

Monthly List *of* Russian Accessions



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April-Oct. 1952

Vol. 5, No. 1

April

THE LIBRARY OF CONGRESS
WASHINGTON : 1952

INTRODUCTORY NOTE

The MONTHLY LIST OF RUSSIAN ACCESSIONS is a record of the publications in the Russian language issued in and outside the Soviet Union that are currently received by the Library of Congress and a group of cooperating libraries. Whenever possible, Soviet publications printed in other languages spoken in the Soviet Union are also included. It consists of four parts.

Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The format of this part remains unchanged.

Part C is a subject guide to the periodical articles listed in Part B. The titles of the articles are cited in English translation and are listed under the appropriate subject headings. The following abbreviations are used for the months of the year:

Ja	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jl	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Nelshtadt. Vestnik oft. 30 no.5:8-12 S-O '51.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Nelshtadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 30 no. 5, pages 8-12.

The abbreviations used for individual periodicals are listed at the beginning of Part C in each issue of the LIST.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. - Price 40 cents (single copy). Subscription price: \$4.25 a year; \$1.25 additional for foreign mailing; single copies vary in price.

* SYMBOLS OF LIBRARIES REPORTING RECEIPT OF PUBLICATIONS

CLCL	Los Angeles County Law Library	MnU	Minnesota University
CLSU	University of Southern California	NGrnUN	United Nations Library
CLU	University of California at Los Angeles	NIC	Cornell University
CSt-H	Hoover Institute and Library on War, Revolution and Peace	NN	New York Public Library
CU	University of California	NNC	Columbia University
CtY	Yale University	NNC-T	Teachers College
DA	U. S. Department of Agriculture	NNU-W	New York University, Washington Square Library
DS	U. S. Department of State, Division of Library and Reference Service	NcD	Duke University
DSG	Army Medical Library	NJP	Princeton University
ICU	University of Chicago	OCl	Cleveland Public Library
IU	University of Illinois Library	OU	Ohio State University
InU	Indiana University	PU	Pennsylvania University
MB	Boston Public Library	RPB	Brown University
MH	Harvard University	TU	University of Tennessee
MdBJ	Johns Hopkins University	ViU	University of Virginia
MID	Detroit Public Library	WaU	University of Washington
		WvU	West Virginia University

L. C. card, 48-46562

U.S. LIBRARY OF CONGRESS PROCESSING DEPARTMENT

APRIL 1959

1 GENERAL AND REFERENCE WORKS
2 HUMAN GEOGRAPHY
3 ADULT EDUCATION & PLANT & ANIMAL INDUSTRY
4 EDUCATION
5 FINE ARTS
6 GEOGRAPHY & GEOLOGY
7 HISTORY & ECONOMIC HISTORY
8 LANGUAGE, LITERATURE, & PHILOSOPHY
9 LAW

10 MEDICINE
11 MILITARY & NAVAL, REFERENCE
12 MUSIC, THEATER & MOTION PICTURES
13 PHILOSOPHY & RELIGION
14 POLITICAL, REFERENCE
15 SCIENCE
16 SOCIAL, REFERENCE
17 TECHNOLOGY

GENERAL AND SUPPORT WORKS

[illegible][illegible]

2. 相関関数 (CORRELATION)

[illegible]**CULTURE & PLANT & ANIMAL INDUSTRY**

WEEK 11, M A [Preparatory work for English]
 1. Read the story for English. 2. Read the story for English.
 3. Read the story for English. 4. Read the story for English.

104

[illegible]

SEAL AKADEMIA MATEM. M. 1954

ИЗДАТЕЛЬСТВО «НАУКА» (Москва) 1978

自來水

1970年1月1日
1970年1月1日

目录

1990

参考文献

[illegible]

10.6.3

CHESLER, G. A. [Age 40] [Address] [City] [State] [Zip]
[Address] [City] [State] [Zip]
[Address] [City] [State] [Zip]

100%

[illegible]

1994

CHURATOV, L.A. Changes of regional mobility in the forest and effect of the weathering on the mineralization of humus in the forest. *Trudy nauchno issledovatel'skogo instituta lesnogo khozyaystva i lesnogo materialovedeniya* (Scientific Institute of Forestry and Wood Science), 1964, 10, 1, 1-10, 12 refs. (Russian)

DELANO, R.M. Population dynamics of the collective farm village of Shadrinsk in the Krasnodar Krai, USSR. *Arch. Zool. Fenn.* 1962, 57 p.

1041

TEKHNIKA TEB, N A [Use of irrigation as a measure against draught] (Primeneniye iur'ya v zashchitu. [Sa-
ratov] Saratovskoe obd. gos. ied. vs. [1951, 55 p., (V za-
moshch' sluzhabskiiam trekhgodiaynki agrotekhn-
icheskikh kursov.)

【注】

DMITRIYEV, A. I. [Non contagious diseases of agricultural animals; prevention and treatment] *Bolezni srazno bolnoye zhivotnykh zhivotnykh, profilak. i lek. terapevt.* Moskva, (Mos. gos. univ. izdatel'stvo), 1931, 174 p.

411A1

DOBROKHOTOV, O. N. [Work on a high-breeding farm]
Raising an avian-melioration farm. Int. fl. perer. i
dop. Moskva (Bel'khuagin) 1931. 151 p. (Izdatel'stvo
Kukharzhego shkol'nika).

(CA 1)

DOGANOVSKI, M. G. Mechanization of soil cultivation
in a poor black earth zone/ *Mekhanizatsiya i druzhba
pochvy i mekhanizatsionnaya palatna*. Minsk, Chos. Inst
za zolshchye III ry, 1951, 157 p.

CLIA 1

DOLGONUKOVA, O. [Poultry breeding and maintenance on collective farms] Razvedeniye i soderzaniye ptitsy v kollektivakh. [Novosibirsk] Novosibirskoe otd. gos. izd-va, 1951. 93 p.

(b)(4)

DORODNOV, I.T. [Experimental work on the collective farm] Opytnaya rabota v kollektive. [Sarator] Saratorskaya obl. gos. univ., 1961, 35 p.

IDA 1

DOROFIEV, K.A. [Tularemia in animals] Tularemia
zhivotnykh. Moscow, Gos. izd-vo sel'skoy kh.-ry, 1951.
161 p.

COA 1

SHIKHEV, KHARAN K. [Microbian principles of distant hybridization of fruit and berry plants]. *Microbiologiya i primenyeniye molekulyarnykh gibridatsionnykh plavaniy na zapadnykh rubezhakh. III. Monografiya* (publichnoye izdaniye, proizvedennoye v Moskve, Moskva [Pravda] 1980, 23 p. (Czechoslovakian language) in bonis et a cadetate vanti).

- FOKEEV, P.M. [How to obtain a high yield of spring wheat] Kak poluchit' vysokii urozhai iarovoi pshe-
nitsy. [Saratov] Saratovskoe obl. izd-vo, 1948. 51 p.
(Biblioteka kolkhoznika). (DA)
- GAEI', ALEKSANDR GAVRILOVICH. [Afforestation of
the Lake Arat dunes] Oblesenie bugristykh peskov
Priaral'ia. Moskva, Akademiia nauk SSSR, 1951. 88 p.
(DA)
- GAL'PERIN, A.I. [The dairy farm of the Shchors Col-
lective Farm] Molochno-tovarnaya ferma kolkhoza
im. Shchorsa [Saratov], Saratovskoe obl. izd-vo,
1948. 41 p. (Biblioteka kolkhoznika). (DA)
- GLUBOKOV, T. ["Bolshevik" Collective Farm] Kol-
khoz "Bol'shevik". [Saratov] Saratovskoe obl. izd-vo,
1947. 29 p. (DA)
- GOL'DE, I.U. V. [Measures for improving agriculture;
annotated guide to the literature] O merakh pod-
ema sel'skogo khoziaistva; annotirovannyi ukazatel'
literatury. Moskva, Gos. izd-vo kul'turno-prosvet-
itel'noi lit-ry, 1947. 63 p. (DA)
- GOLOVATYI, F.F. ["Stakhanovets" Collective Farm]
Kolkhoz "Stakhanovets". [Saratov] Saratovskoe obl.
izd-vo, 1948. 61 p. (DA)
- GRANBERG, D.L. [How to improve the organization of
combine repair at machine-tractor stations and
state farms] Kak luchshe organizovat' remont kom-
bainov v MTS i sovkhozakh. [Saratov], Saratovskoe
obl. gos. izd-vo, 1949. 50 p. (DA)
- GRETSKAYA, O.P. [Smoking of herrings for sprats] Kop-
chenie sel'devykh dlia shprot. Moskva, Pishcheprom-
izdat, 1951. 37 p. (DA)
- GRITSENKO, I.F. [Mariupol' Agricultural and Forestry
Melioration Experimental Station and its accomplish-
ments in combating drought] Mariupol'skaya agro-
meliorativnaya opyt'naya stantsiia i ee dostizheniia
v bor'be s zasukhoi. Moskva, Goslesbumizdat, 1951.
60 p. (DA)
- GUSEINOV, D.M. [Application of by-product gumbrin
for the purpose of increasing the yield of field crops]
Primenenie otrabotannogo gumbrina v tseliakh povy-
sheniia urozhainosti sel'skokhoziaistvennykh kul'tur.
Baku, Akademiia nauk Azerbaidzhanskoi SSR, 1951.
229 p. (DA)
- IAKOVLEV, L. [Brucellosis in the domestic animals
and measures of combating it] Brutselloz sel'sko-
khoziaistvennykh zhivotnykh i mery bor'by s nim.
[Saratov] Saratovskoe obl. gos. izd-vo, 1950. 68 p.
(DA)
- IL'INA, E.D. [Insular breeding of fur-bearing animals]
Ostrovnoe zverevodstvo. Moskva, "Mezhdunarod-
naya kniga", 1950. 300 p. (DA)
- IL'INSKII, N.A. [Production of the principal kinds of
rye and wheat breads] Proizvodstvo osnovnykh sor-
tov rzhanogo i pshenichnogo khleba. Moskva, Pishche-
promizdat, 1951. 174 p. (Uchebnoe posobie dlia podgo-
tovki kadrov massovykh professii). (DA)
- ISAEV, A.I. [Fish industry in the shelterbelt regions]
Rybnoe khoziaistvo v rayonakh polezashchitnykh le-
sonasazhdenii. Moskva, Pishchepromizdat, 1951.
161 p. (DA)
- IVANOV, A.S. [Great plan of transforming nature] Ve-
likii plan preobrazovaniia prirody; sbornik statei.
Saratov, "Kommunist", 1949. 111 p. (DA)
- IVANOV, L.I. ["Omskii" State Farm] Sovkhoz "Omskii".
Moskva, Gos. izd-vo selkhoz lit-ry, 1951. 151 p.
(DA)
- IVANOV, V.V. [Maksim Gorkii Collective Farm] Kol-
khoz imeni Maksima Gor'kogo. [Saratov] Saratovskoe
obl. gos. izd-vo, 1949. 52 p. (DA)
- IVANOVICH, K.A. [Principles of teaching and education
in the agricultural schools] Osnovy obucheniia i vos-
pitanii v sel'skokhoziaistvennoi shkole. Moskva, Gos.
izd-vo selkhoz lit-ry, 1951. 261 p. (DA)
- IZMAILOVA, A.V. [How to obtain a big yield of peren-
nial grasses] Kak poluchit' vysokii urozhai mnogolet-
nykh trav. [Smolensk] Smolenskoe obl. gos. izd-vo,
1951. 55 p. (DA)
- KABANOV, P.G. [Conserving winter precipitation for
combating draught] Zimnie osadki na bor'bu s zasu-
khai. [Saratov] Saratovskoe obl. izd-vo, 1949. 67 p.
(DA)
- KABANOV, P.G. [Silviculture for shelterbelts] Pola-
zashchitnoe lesorazvedenie. [Saratov] Saratovskoe
obl. gos. izd-vo, 1950. 39 p. (V pomoshch' slushate-
liam trekhgodichnykh agrotekhnicheskikh kursov).
(DA)
- KACHINSKII, NIKODIM ANTONOVICH. [Soil, its proper-
ties and life] Pochva, ee svoistva i zhizn'. Moskva,
Izd-vo Akademii nauk SSSR, 1951. 238 p. (Akademiia
nauk SSSR. Nauchno-populiarnaya seriia).
- KALMYKOV, I.A. [Experience of the Mal'tsev cattle
breeders] Opyt mal'tsevskikh zhivotnovodov. [Smo-
lensk] Smolenskoe obl. gos. izd-vo, 1950. 41 p.
(DA)
- KARAKHASH'IAN, G. [Agrarian reforms in the German
Democratic Republic] Agrarnye preobrazovaniia v
germanskoi demokraticeskoi respublike. [Moskva]
Gos. izd-vo polit. lit-ry, 1951. 271 p.
- KAZAKEVICH, LEONID IGNAT'EVICH. [Care of field
crops] Ukhod za posevami. [Saratov] Saratovskoe
obl. gos. izd-vo, 1951. 45 p. (V pomoshch' slushate-
liam trekhgodichnykh agrotekhnicheskikh kursov).
(DA)
- KAZAKEVICH, LEONID IGNAT'EVICH. [Weeds and
methods of their eradication] Sornyie rasteniia i
sposoby ikh unichtozheniia. [Saratov] Saratovskoe
obl. gos. izd-vo, 1951. 50 p. (V pomoshch' slushate-
liam trekhgodichnykh agrotekhnicheskikh kursov).
(DA)
- KAZANSKII, N.A. [Forester's and forest ranger's
handbook] Pamiatka lesniku i ob'ezdchiku. Moskva,
Goslesbumizdat, 1951. 98 p. (DA)
- KIKVADZE, V.V. [Industry, agriculture, and culture of
Saratov Province] Promyshlennost' sel'skoe kho-
ziaistvo, kul'tura Saratovskoi oblasti. [Saratov] Sa-
ratovskoe obl. gos. izd-vo, 1950. 91 p. (DA)
- KOBRIN, B. [Problems in the development of horticul-
ture] Voprosy razvitiia sadovodstva. Materialy so-
veshchaniia v MK VKP(b) rabotnikov nauchno-issle-
dovatel'skikh uchrezhdenii, spetsialistov i peredov-
ikov sel'skogo khoziaistva Moskovskoi oblasti. [Mo-
skva] Moskovskii rabochii, 1951. 123 p. (DA)
- KODOCHIGOVA, N. [Vegetable gardening in Ko-
strome Province] Ovoshchevodstvo v Kostromskoi o-
blasti [Nerekhta] Kostromskoe obl. gos. izd-vo, 19
(DA)
- KOGANOV, A.B. [Electricity on a collective farm]
Elektrichestvo v kolkhoze. [Saratov] Saratov
obl. gos. izd-vo, 1949. 45 p. (DA)
- KOGANOV, A.B. [Hourly work records in a tra-
gade] Chasovoi grafik v traktornoii brigade.
Saratovskoe obl. gos. izd-vo, 1950. 30 p. (DA)
- KOLESKIY, V.A. [Fruit culture in the Crime-
ya, agronomy, species and varieties] Plodo-
Kryma; biologiya, agrotekhnika, porody i soi-
feropol'. Krymizdat, 1951. 575 p. (DA)
- KOLESNIKOV, V.S. [On a firm foundation] Na
osnove. [Saratov] Saratovskoe obl. gos. izd-
43 p. (DA)
- KONOKOTIN, G.S. [Construction and use of the
type of cold storage warehouses in the fish in-
dustry] Stroitel'stvo i eksploatatsiia lednykh sklad-
nykh krylov v rybnoi promyshlennosti. Mosk-
shchepromizdat, 1951. 67 p. (DA)
- KORCHANOV, A.T. [Auxiliary enterprises in ti-
tative farms] Podsobnye predpriiatiia v kolk-
Moskva, Gos. izd-vo selkhoz lit-ry, 1951. 60
(DA)
- KOROBOK, P.P. [Soil and its principal propert-
ies] Pochva i ee osnovnye svoistva. [Saratov] Sar-
atovskoe obl. gos. izd-vo, 1950. 38 p. (DA)
- KOVALENKO, I.A. R. [Application of the biologi-
cal and chemotherapeutic preparations in veterinar-
y] Primenenie biologicheskikh i khimioterape-
vicheskikh preparatov v veterinarii. Moskva,
Izd-vo selkhoz lit-ry, 1951. 246 p. (DA)
- KOVALEVSKII, K.L. [Experimental animal hus-
bandry] A practical manual on breeding, maintenance
utilization of experimental animals] Laborat-
zhivotnovodstvo; prakticheskoe rukovodstvo i
vedeniia, soderzhanii i primeneniiu laborat-
zhivotnykh. Moskva, Akademiia meditsinskikh
SSSR, 1951. 309 p. (DA)
- KRASNIUK, A.A. [Abundant harvest of winter ry-
e] Vysokii urozhai ozimoi rzh. [Saratov] Sarat-
ovskoe obl. izd-vo, 1948. 31 p. (Biblioteka kolkhoznika).
(DA)
- KRASNIUK, A.A. [Winter rye "Volzhanka"] Ozi-
moe rzh. Volzhanka. [Saratov] Saratovskoe obl. izd-
vo, 1950. 30 p. (DA)
- KRASOVSKAYA, IRINA VLADIMIROVNA. [What
should know about plants] Chto nado znat' o
rasteniiakh. [Saratov] Saratovskoe obl. gos. izd-vo
53 p. (DA)
- KRIVOSHLYK, B.I.A. [Production of feeding stuff-
Kormodobyvanie. [Izd. perer. i dop.] Moskva
Izd-vo selkhoz lit-ry, 1951. 311 p. (Uchebnyi
uchebnye posobia dlia podgotovki sel'skokho-
ziaistvennykh kadrov massovoi kvalifikatsii). (DA)

KUKLIN, A. {From the history of village} {Historical
nagolnitsa} {Razovskaya} {Razovskaya} {Razovskaya} {Razovskaya}
vol. 1941-71 p.

KURIN, N. V. [Guide to the operation of the trader. In: For K' (2) Pamflety po kumplestatu bykovomogo traktera K' (2) Moskva, (1954) no. 10. Tekhn. i. d. v. n. mashinostroitel' Pod. 11. str. 105-141 p.

Handwritten V.P. (nothing collected - day taken)
 Per day the book contains following observations for each
 Thine is out of the book 11 of 1944 42 p.

[illegible]

L.H.K. and W.A.A. (D. Langemann) - "Anatomical and
Algebraic Combinatorics" (1978) - 100 pages.
[L.H.K. and W.A.A. (D. Langemann) - 1978]

[illegible][illegible][illegible]

1. 1950年10月，毛泽东在《关于镇压反革命活动的指示》中，提出了“镇压反革命”的方针。

[illegible][illegible]

1. 已知 $\triangle ABC$ 中， $\angle A = 60^\circ$ ， $\angle B = 45^\circ$ ， $AB = 10$ ，求 $\triangle ABC$ 的面积。

一、政治
 二、经济
 三、文化
 四、教育
 五、军事
 六、外交
 七、宗教
 八、法律
 九、医学
 十、艺术
 十一、体育
 十二、其他

1. 1950年10月，毛泽东同志在莫斯科接见苏联驻华大使，就中苏关系问题发表重要谈话，指出中苏两国人民在反侵略斗争中有着共同的利益，中苏两国人民是亲密的兄弟。

MOSCOW (PROVINCE). UPRAVLJENIE SEL'SKOGO KHOZJAISTVA. [Elemental agronomic principles of cultivation of field crops on the collective farms of Moscow Province in 1951] Obozreaniye agrotekhnicheskikh pravil vzdel'yvaniya sel'skokhozyaistvennykh kul'tur v kolkhozakh Munkovskoi oblasti v 1951 godu. [Moskva] Moskva: Izdatel'stvo, 1951. 44 p.

NI. POMNIAŠNIKIN, M. (During the days of spring
awakening) V dnu sozrennogo sveta. Moskva, Gostkult
izdatel'stvo, 1931, 28 p. (Biblioteka mol'nogo
kul'turnogo sozdatel'stva, No. 11).

IVYANNIKOV, I.V. [Cultivation of citrus plants in-
cluding] Kommunal'naia kul'tura tsitrusovykh, Izd. 2,
4apr. 1961, Moskva, Ministerstvo kommunal'nogo
khoz'telstva RSFSR, 1961, 30 p.

14. LITOV, V. A. [Work in Russia of the meat dealer] Pri-
emy i metody proizvodstva misnykh tovarov, praktiches-
koe uchenie, Moskva, Gostizdat, 1950, 89 p.

POKROVCHIKOVA, E. A. Utilization of horses and draft animals in Japan's ancient horse-drawn transport system. In: *Proceedings of the 1st All-Union Symposium on the History of Agriculture*, Moscow, 1981, 33 p. (V poimozhish' khuzhstvennogo truda i traktorizatsii krest'yanstva).

1941 ANOKH, V. P. [Organization of work on the Kalinin
Collo. the Farm] kak organizatsiya truda v kolxozov
bessent Kalinina [narrative] Naratovskoye obl. gos. izd.
no. 1949, 71 p.

1. PROBATION OF AGRICULTURAL SCIENCE IN
THE USSR (Sobremennaya priroda i priroda v kni-
 ze. M. s. 1931, Izdatel'stvo Gosizdat, 1931. 77 p. (1931).
 12 tekhn. i sots. nauch. kol'p. Gosizdat, No. 9)

1919) and I. I. Kul'tura of the European ungrafted
grapes in Moldavia [Kul'tura perepinokogo kormu
evropeiskogo vinograda v Moldavii, Kishinev, 1921
in 1 iss. Moldavi, 1921, 110 p.]

[illegible]

НАМАТРУЖНИ КАЛЧНИКО ИНИЦИЈОВАТКИ НАК ИНСТИ-
ТУТ И КОМУНИСТИЧКИ ЕКОНОМСКИ ОПОЈАВУВА. [Hand-
ard kmetov ed. vopod and a uniform wage scale in
workdays for the principal agricultural and auxiliary
work in the collective farms]. Primernye normy
vycheta i zaplata rabskovo i trudodniachik namernykh
otdelnykh stadii razvitiya i goskhozobrazovaniya v knizh-
noy. [Material] Razvorennoe odd. gos. ind. vo, 1930.

LAWYER, W. E. [Winter wheat in the southeastern part
of the U.S.S.R.] *Coleoptera palustris* ex Ugu-Vostoke
[Museum] [Material] *Moscowensis* etc., gen. and sp., 1951.
pp. 7

(MA)

DEL MINISTRO DE AGRICULTURA Y PROPIEDAD Y
EL DE
del [Popularization of agricultural science in clubs].

REYER, A. I. Vegetative reproduction of conifers / Vegetativno razmnozheniye khvoynykh, Moscow, Izd-vo Akademii nauk SSSR, 1951. 69 p. (Akademiya nauk SSSR. Seriya biol. nauk. Miroshko-pogulnarnaya seriya.) DA

SHAPOSHNIKOV, A.N. [Kholmogorsk cattle] Kholmogorsk - skii skot, Moskva, Gos. Izd-vo selkhoz lit-ry, 1951. 207 p.

SHCHERBATENKO, V.V. [Making rye bread] Prigotov-
lenie i zhanogo khleba. Moskva, Pishchepromizdat,
1951, 41 p.

SHIRIAEV, M.F. ["Kirov" Collective Farm strives for a high yield of vegetables] Kolkhoz imeni Kirova y bor'ba za vysokii urozhai ovoshchey, Stalingrad, Chd. kn-vo, 1951. 43 p. (Biblioteka kolkhoznika). (DA)

SHIMDT, E.A. [Reservoirs, fish and the fish industry of Smolensk Province, ryby i rybnoe khoziaistvo Smolenskoi oblasti. [Smolensk] Brudenskoe otd. gos. izd-vo, 1949, 94 p.

SHIBURTEV, NIKOLAI MIKHAILOVICH. [Selected works]
Izbrannye sochineniia. Moskva, Gos. izd-vo mol'no-
khoz. liter., 1951.
Vol. 1, 1951.

IKOMOROKHIOV, ALEXANDR LEONTEVICH. [Prevention and elimination of communicable diseases in animals] Profilaktika i Izklyucheniye zarazykh bolezney zhivotnykh. Moscow, Gion, Izd. vo sel'skhoz. in-ry, 1951, 367 p.

HKRYPIŃEV, N. [First steps in socialist reorganization of agriculture during the years between 1918 and 1920] *Первые шаги социалистического переустройства сельского хозяйства в 1918-1920 гг.* [Moscow], (cos. izd. v poln. izd., 1931, 92 p.

ILEZHINA, A.N. [hog farm of the "Mnyushka" State Farm] Nymfomera mykhuza "Mnyushka". [Batatov] Karamyskovskiy ul., gon. izd-vo, 1951, 45 p. (12A)

AMIRNOV, A.I. [Climate of the Karatay Province and crop yields] Klimat Karatayskoi oblasti i uroda. [Karatay] Karatayskoe otd. gon. sad. vo, 1951. 28 p. (V pamyat' obshchestvenno-tekhnicheskikh kurganov).

AMINOV, B. M. [Preparation of seeds and sowing of field crops] Podgotovka semian [posav sel'skokho-
ziaitel'nykh kul'tur. [Saratov] Saratovskoi obl.,
gon. izd-vo, 1951. 89 p. (V yuznnykh' klimaticheskikh
trebovaniyakh agrotekhnicheskikh kurnov.)
(1A)

AMILKOV, P.Z. [Forage plant cultivation on the collective farms] Kormoproduktsiia v kollektivakh [Barniv] Barnovskoe obl. gos. izd-vo, 1950, 85 p. (V poimakhch' stushatel'stam trekhgodichnykh uchebnikov "chevskikh kurgov).

(DA)

BOLOV'EV, N.O. [Growing of perennial fodder grasses
(for seed) *Semenovodstvo mnogolétikh kormovykh*
trav. Moskva, Gos. izd-vo sel'skoi kh.-ry, 1959. 97 p
(C88-11)

STARTSEV, D.I. (Simmenthal cattle) Simmenthalistru-
vannyi skot. Moskva, 1951.

SVRKLJENKO, F. [Activity and people on the "Perelom" Collective Farm] Dela i ljudi kolchozov "Perelom". (Smolensk) Smolenskaya obl. gos. izd-vo, 1980. 43 p.

[THE AGITATOR'S NOTEBOOK SPECIAL NUMBER, DEDICATED TO THE PROMOTION OF INDIVIDUAL AND COLLECTIVE GARDENING] Bloknot agitatora. Spetsial'nyi vypusk, posviashchennyi razvitiu individual'nogo i kollektivnogo ogorodnichestva. Otdely propagandy i agitatsii MK i MGK VKP(b) Moskva, 1948. 95 p.

TIKHOMIROV, V. [Socialist reorganization of the agriculture in Bulgaria] Sotsialisticheskoe pereustroistvo sel'skogo khoziaistva Bolgarii. [Moskva] Gospolitizdat, 1951. 139 p.

(DS)

TSUKOTO, V.A. [Land utilization in the enlarged Molotov collective farm] Zemleustroistvo ukрупnennogo kolchoza imeni Molotova. Moskva, Gos. izd-vo sel'khoz lit-ry, 1950. 53 p.

(DA)

VADIVASOV, D.G. [Rapid repair method of tractor parts] Skorostnoi sposob remonta avtotraktornykh detalii. [Saratov] Saratovskoe obl. izd-vo, 1948. 83 p.

(DA)

VASIL'EV, I.S. [Model statutes for agricultural artels] O primernom Ustave sel'skokhoziaistvennoi arteli. [Saratov] Saratovskoe obl. gos. izd-vo, 1951. 29 p. (V pomoshch' slushateliam trekhgodichnykh agrotekhnicheskikh kursov)

(DA)

VERSHININ, A.K. [How to introduce proper rotation of crops in the collective farms of the Tatar Republic] Kak vvesti pravil'nye sevooboroty v kolchozakh Tatarii. Kazan', Tatgosizdat, 1946. 74 p.

(DA)

VOTTIATSKII, B.P. [Pechora horse] Pechorskaiia lo-shad'. Syktyvkar, Komi gos. izd-vo, 1950. 46 p.

(DA)

VOROB'EV, S.A. [Practical laboratory manual in agriculture] Rukovodstvo k laboratorno-prakticheskim zaniatiyam po zemledeliu. Pod red. M. G. Chizhevskogo. Dopushcheno v kachestve ucheb. posobie dlia agronomicheskikh fakul'tetov vysshikh sel'khoz. ucheb. zavedenii. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 303 p.

ZAGRISHEV, A.A. [Rearing young animals] Vyrashchivanie molodniaka. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 42 p. (V pomoshch' slushateliam trekhgodichnykh zootekhnicheskikh kursov)

(DA)

ZELIANITSKII, L.T. [National shelterbelt, Voronezh - Rostov-on-Don] Gosudarstvennaia zaschitnalaia lesnaya polosа, Voronezh - Rostov-na-Donu. Moskva, Goslesbumizdat, 1949. 33 p.

(DA)

ZHELTIKOVA, T.A. [Cultivation of nursery stock in the irrigated nurseries of Uzbekistan] Vyrashchivanie posadochnogo materiala v polivnykh piomnikakh Uzbekistana. Moskva, Goslesbumizdat, 1950. 73 p.

(DA)

ZLATKOVSKII, A.P. [Tower-type transformer substations] Machtovye transformatornye podstantsii. Moskva, Gos. izd-vo selkhoz lit-ry, 1950. 29 p.

(DA)

ZYKOV, D.A. [Agronomic principles in organization of a fodder depot for livestock raising in the north-eastern provinces of the Kazakh S.S.R.] Agrotekhnicheskie osnovy organizatsii kormovoi bazy zhivotnovodstva severo-vostochnykh oblastei Kazakhskoi SSR. Alma-Ata, Kazakhskoe gos. izd-vo, 1950. 56 p.

(DA)

4. EDUCATION

DUKHOVNYI, I.M. [Essays on pedagogics] Ocherki po pedagogike. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 428 p.

GILJANTSEVA, E.N. [In a kindergarten] V detskom sadu. E.N. Giljantseva, E.G. Madlevskaja, V.N. Shpeier. Moskva, Gos. ucheb.-pedagog. izd. Min. prosv. RSFSR, 1948. 232 p.

(InU)

NASHA OKHOTA
see [Our hunting].

[OUR HUNTING] Nasha okhota; sbornik. [Redkollegia: M.M. Smirnov i dr. Leningrad] Leningradskoe gazetno-zhurnal'noe i knizhnoe izd-vo, 1950. 550 p.

[PROMOTION OF PHYSICAL CULTURE AND SPORTS IN A RURAL CLUB] Propaganda fizicheskoi kul'tury i sporta v sel'skom klube. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 69 p. (Bibliotekha sel'skogo kul'tprosvettrabotnika, No. 6).

PROPAGANDA FIZICHESKOI KUL'TURY I SPORTA V SEL'SKOM KLUBE.
see [Promotion of physical culture and sports in a rural club].

RUSSIA (1923- U.S.S.R.) Upravlenie kul'turno-massovoi i vospitatel'noi raboty. [Education for conscious discipline] Vospitanie soznatel'noi distsipliny. Moskva, Vses. uchebno-pedagog. izd-vo Trudrezervizdat, 1951. 38 p.

SOROKINA, A.I. [Preschool pedagogics] Doshkol'naiia pedagogika. Ucheb. posobie dlia doshkol'nykh pedagogov, uchilishev. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 349 p.

5. FINE ARTS

AGAPOV, V. [V. N. Popov, People's Artist of the Karelo-Finnish S.S.R.] V. N. Popov, narodnyi khudozhnik Karelo-Finskoi SSR. Petrozavodsk, Gos. izd-vo Karelo-Finskoi SSR, 1951. 46 p.

AKADEMIIA ARKHITEKTURY SSSR, MOSCOW. Institut istorii i teorii arkhitektury [Architecture of the Andreiev church in Kiev] Arkhitektura Andreevskoi tserkvi v Kieve. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 20 p.

AKADEMIIA KHUDOZHESTV, Leningrad. Nauchno-issledovatel'skii institut teorii i istorii izobrazitel'nykh iskusstv. [Rumanian art; based on material of the 1950 exhibition in Moscow] Rumynskoe iskusstvo; po materialam vystavki 1950 goda v Moskve. Moskva, Izd-vo Akademii khudozhestv SSSR, 1951. 98 p.

ARMENIAN SSR. Upravlenie po delam arkhitektury. [Architecture of Soviet Armenia] Arkhitektura Sovetskoi Armenii. Red. kollegia: P.B. Azibekian [i dr.] Tekst Z.T. Bakhshiniana. Moskva, Gos. izd-vo arkhitektury i gradostroitel'stva, 1951. 178 p.

ARUTUNIAN, V.M. [Monuments of Armenian architecture] Pamiatniki armianskogo zodchestva. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 240 p. (Pamiatniki zodchestva narodov SSSR)

IAVORSKAIA, NINA. [The Iavorovskii Palace in Leningrad] Iavorovskii dvorec v Leningrade. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 240 p.

IONOV, B.V. [Architecture of river stations and locks] Arkhitektura rechnykh vokzalov i puti Moskva, Gos. izd-vo lit-ry po stroitel'stvu tekture, 1951. 104 p.

KOVALENSKAIA, N.N. [History of Russian art first half of the 19th century] Istoriia russkoi iskusstva pervoi poloviny XIX veka. Moskva, Gos. izd-vo lit-ry po iskusstvu, 1951. 196 p.

LAZAREVSKII, IVAN IVANOVICH. [Vasilii Vasil'evich Mate, 1856-1917] Vasilii Vasil'evich Mate, 1917. Moskva, Iskusstvo, 1948. 35 p.

MANIZER, MATVEI GENRIKHOVICH. [Matveich Manizer] Matvei Genrikhovich Manizer. [Sovetskii khudozhnik, 1951]. 78 p. (Ma vetskogo iskusstva)

MANUCHAROVA, N.D. [Art industries in the Khudozhnia promyslovist' Ukrainy; korotk Za zahal'nou red. P.H. Turchenka. Kyiv, Akademii arkhitektury Ukrainskoi RSR, 1951. 1 vol.

MORAVOV, ALEKSANDR VIKTOROVICH. [Aleksandr Viktorovich Moravov] Aleksandr Viktorovich Moravov. Moskva, Sovetskii khudozhnik, 1951. 1 vol.

MORODOV, FEDOR ALEKSANDROVICH. [Fedor Aleksandrovich Morodov] Fedor Aleksandrovich Morodov. Moskva (Sovetskii khudozhnik) 1948. 1 vol. (unpaged). (Mastera sovetskogo iskusstva)

RIANGINA, SERAFIMA VASIL'EVNA. [Serafima Vasil'evna Riagina] Serafima Vasil'evna Riagina. [30-letiiu so dnia rozhdenia i 30-letiiu tv delatel'nosti. Katalog sostavlenn I.U.V. Lo redaktor E.I. Butolina] Moskva, Sovetskii khudozhnik, 1951. 1 vol. (unpaged).

RUETSOV, L.I. [Plants in landscape architecture] Rosliny u landshaftnoi arkhitektury. Za red. P. A. Vlasuka. Kyiv, Vyd-vo Akade miki arkhitektury Ukrainskoi RSR, 1949. 134 p.

RUSSIA (1923- U.S.S.R.) Direktsiia khudozhi-nykh vystavok i panoram [Guido to traveling of Soviet artists; painting, sculpture, graph] Putevoditel' po perevizhnoi vystavke so khudozhnikov: zhivopis', skulptura, grafi-ka. Ien N. F. Gollkovym. Redaktor G. V. Sa Groznyi, 1951. 1 vol. (unpaged).

SAVINOV, A.N. [Andrei Ivanovich Ivanov, 1776-1848. Moskva, Gos. izd-vo lit-ry po iskusstvu, 1951. 31 p. (Massovaiia biblioteka "Izobrazitel'noe iskusstvo")

SOIUZ SOVETSKIKH KHUDOZHNIKOV SSSR. Pavlovich Ulianov, Honored Artist of the corresponding member of the Academy of the U.S.S.R., Stalin Prize winner, 1876-1919. Pavlovich Ulianov, zaslužennyi delatel' iskusstva, chlen-korrespondent Akademii SSSR, laureat Stalinskoi premii, 1875-1919. Sostavlenn I.U.V. Lobanovoi] Moskva, So vetskii khudozhnik, 1951. 1 vol. (unpaged).

SOVETSKII KHUDOZHNIK, [Masters of Soviet art] 50 monographs. Mastera sovetskogo izobrazitel'noho iskusstva; 50 monografi. Moskva, Gos. izd-vo lit-ry po iskusstvu, 1951. 1 vol. (unpaged).

TOLOSTOI, V. [The Tolstoy Palace in Leningrad] Tolstoi dvorec v Leningrade. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 240 p.

ARSEN'EV, VLADIMIR KLAVIDIYEVICH [About the talpa] [Kavkaz talpa. M. Gos. izd. vo geogr. lit. ry, 1951. 403 p.] (MII)

BOROMOLOV, G. V. [Principles of hydrogeology] [Uchebnyy gidrogeologiy. Dopolneniye k uchebnoy knizhke po gidrogeologii i razvitiyu tekhnicheskoy. Moskva, Gos. izd. vo geolog. lit. ry, 1951. 133 p.]

BRUZHININ, V. [History of the U.S.S.R.] [Doklady Akademii Nauk SSSR, Moskva, Gos. izd. vo geogr. lit. ry, 1951. 106 p.] (V. pomoshch' shkol'nika)

FABRIKANT, I. V. [Archaeological map of the Black Sea coastal area of the Ukrainian SSR] [Arheologicheskaya karta Prichernomoria Ukrainskoi SSR. Kiev, Izd. vo Akademi nauk Ukrainy, 1951. 128 p. 2XIII tablas.]

LEBEF, G. R. [Photography] [Kartograficheskiye i fotograficheskiye metody v geologii i kartografii. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 431 p.]

MAN'YEV, K. P. [Russia] [Kiev. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 51 p. 120 tablas.]

MIKHAILOV, NIKOLAI N. [About a map of the fatherland] [Nad kartoi otshchiziny. Pereklad s pol'skogo na russkiy. Kiev, Molod. 1951. 91 p.]

ODRICHUK, V. A. [Selected works on the geography of Asia] [Laboratory notes on geography. Asia. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 104 p. Vol. 3. (Literaturnyye izdaniya 1951. 344 p.)]

ODRICHUK, V. A. [Russia] [N. I. Zhukovskiy. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 75 p. (Literaturnyye izdaniya 1951. 104 p.)]

PAVLOV, NIKOLAI VASIL'YEVICH [Vladimir Lenin's work on the geography of the USSR] [Vladimir Lenin's work on the geography of the USSR. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 291 p. (Literaturnyye izdaniya 1951. 104 p.)]

PERUKHOV, A. P. [A. A. Buzovskiy. A. A. Buzovskiy's work on the geography of the USSR] [A. A. Buzovskiy's work on the geography of the USSR. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 104 p.]

PODOLNIN, M. N. [Physical Geography] [Fizicheskaya geografiya. Moskva, Gos. izd. vo geogr. lit. ry, 1951. 104 p. (Literaturnyye izdaniya 1951. 104 p.)]

RUSSIA (1917). [Russia. 1917. Gos. izd. vo geogr. lit. ry, 1951. 104 p. (Literaturnyye izdaniya 1951. 104 p.)]

RUSSIA (1917). [Russia. 1917. Gos. izd. vo geogr. lit. ry, 1951. 104 p. (Literaturnyye izdaniya 1951. 104 p.)]

RUSSIA (1917). [Russia. 1917. Gos. izd. vo geogr. lit. ry, 1951. 104 p. (Literaturnyye izdaniya 1951. 104 p.)]

RUSSKIE OTKRYITIYA V ARKTIKE V 1810-1820-1821 GODAKH. [Russian discoveries in the Arctic in the years 1810-1820-1821.]

STUDENTS'OV, N. N. [Geography through fun] [Zanimatel'naya geografiya. 2. perer. izd. [Saratov/Saratovskoe obshch. gos. izd. vo, 1951. 91 p.]

VIKTOROV, A. M. [Geology and soil studies] [Geologiya i gruntovedeniye [uchebnoye posobie] dlia dorozhno-mekhanicheskikh tekhnicheskikh. Moskva, Dorizdat, 1947. 394 p.]

NeD

ZARHIKOV, V. I. [Korea] [Korea. [Izd. 2., perer. i dop.] Moskva, Gos. izd. vo geogr. lit. ry, 1951. 477 p.]

7. HISTORY & ECONOMIC HISTORY

AKADEMIYA NAUK SSSR, Institut istorii. [Customhouse records of the 17th century Muscovite state] [Tamoshennyye knigi Moskovskogo gosudarstva XVII veka. Pod red. A. I. Akolova. Moskva, Izd. vo Akademii nauk SSSR.]

Vol. 2 [Northern river route, Uniting the Great, Bol'shechegolok, and Tol'ma between the years of 1650 and 1656] [Sovremennyye tekhnicheskii. Uniting Velikiy, Bol'shechegolok, Tol'ma v 1650 - 1656 gg. 1951. 698 p.]

AKADEMIYA NAUK SSSR, Institut istorii. [Buzovskiy studies] [Buzovskiy sbornik. Moskva, Izd. vo Akademii nauk SSSR, 1951. 279 p.]

AKADEMIYA NAUK SSSR, Institut vostokovedeniya. [International relations in the Far East (1870-1945)] [Mezhdunarodnye otnosheniya na Dal'nem Vostoke, 1870-1945 gg. Pod obshch. red. K. M. Zhukova. Moskva, Gos. izd. vo poln. lit. ry, 1951. 799 p.]

AVVAKUM, protopope. [Life, Petition to the Tsar, Correspondence with Morozova, the tsar's wife] [Zhitie, Prosheniye k tsarju, Perepiska s tsarjovnoy Morozovoy. Parich [Isharia] des C'ma kontinenta] 1951. 114 p.]

BETRENNKO, P. [Kiev "Union for the Liberation of the Working Class"] [Kyivskiy "Soюз turov'bi za vyavu-venia robitnychoho klasya". Kyiv, Ukrain'ske vyd. vo politicheskoy literatury. 1947. 45 p.]

BISHNEV, B. V. [Franco-Russian relations after the Peace of Frankfurt, 1871-1875] [Rusko-frantsuzskie otnosheniya posle Frankfurtskogo mira, 1871-1875. Pod obshch. red. K. V. Tarlo. Moskva, Gos. izd. vo poln. lit. ry, 1951. 267 p.]

[FORMATION OF THE CHINESE PEOPLE'S REPUBLIC] [Obrazovanie Kitaiskoi narodnoi respubliki; do-buty i materialy. Moskva, Gos. izd. vo poln. lit. ry, 1951. 134 p. NNC

GIARICH, NIKOLAI FEDOROVICH. [Patriotic war of 1918] [Osvobodivshiesya voyna 1918 goda. Moskva, Gos. izd. vo kul'turno-prosvetitel'noi lit. ry, 1951. 75 p. (Literaturnyye izdaniya "V pomoshch' lektoru").]

HUSLYUTYI, K. N. [Kievian Russia - the cradle of three fraternal peoples: Russian, Ukrainian, White Russian] [Kyiv'ska Rus' - kolynka trykh bratnykh narodiv - rus's'koho, ukrains'koho i bilorus'koho; slovoobrazna lektsii. (Vidpovidal'ni redaktor P. B. Zahor'skii) Kyiv, 1949. 38 p.]

KARTASHEV, ANTON VLADIMIROVICH. [Grand Duke Vladimir, the saint, father of Russian culture] [Sv. Velikiy Kniaz Vladimir, otets russkoi kul'tury. (Izd. 2.) Moskva, "Miloserdnyi Samaritania", 1948. 23 p.] (OLU)

KHRESTOMATHIA PO ISTORII SSSR. [Reader in history of the U.S.S.R.].

KOMMUNISTICHESKAYA PARTIYA (BOL'SHEVIKOV) UKRAINY. [Central'nyi komitet. Istoriya istorii partii. [People's struggle and victory; collection of articles dealing with the history of establishment and development of the Ukrainian S.S.R.] [Istoriya shliakhov bor'by i peremoh; zbirnyk statii z istorii stvorennia i rozvytku Ukrainy] 1951. Za red. M. A. Hol'nov. [et al.] Kyiv, Dorzh. vyd. vo poln. lit. ry, 1950. 241 p.]

KOMUNISTICKÁ STRANA ČESKOSLOVENSKA. [Communist Party of Czechoslovakia in its struggle for freedom; activity and struggle of the Communist Party of Czechoslovakia during the period between the Munich capitulation and the national liberation] [Komunističeská partija Čechoslovenska v bor'be za svobodu; činnost' i bojba Komunističeskoi partii Čechoslovenska v period ot Münchenskoi kapitulatsii do natsional'nogo osvobodzhenia. Pervod a chesnokogo T. A. Begerova i N. N. Sokolova. Pod red. i s predisl. I. I. Udal'tsova. Moskva, Izd. vo montrantse lit. ry, 1951. 279 p.] (CU)

KORODSKII, O. [Thirteenth Congress of the Russian Communist Party (Bolshevik)] [Trinadtsatyi s'ezd RKP(b) Moskva, Gos. izd. vo poln. lit. ry, 1951. 142 p. (8'edy i konferentsii VKP(b)). (CHU-II)

KOSTIN, A. [Sixteenth congress of the All-Union Communist Party (Bolshevik)] [Shestnadtsatyi s'ezd VKP(b) 2., dop. izd. Moskva, Gos. izd. vo poln. lit. ry, 1951. 142 p. (8'edy i konferentsii VKP(b))]

KOSUL'NIKOV, A. P. [Third congress of the Russian Social Democratic Party] [Tretyi s'ezd RSDDP. Moskva, Gos. izd. vo poln. lit. ry, 1951. 102 p. (8'edy i konferentsii VKP(b))]

DS

KHIVTCHOVA-ORAKOVA, G. A. [Bessarabian treasure] [Bessarabskii klad. Redaktor A. I. Brumov. Moskva, Izd. Gos. istoricheskogo muzeia, 1949. 27 p. (Pamiatniki kul'tury, vyp. 1).]

LATYBIL'EV, VASILII VASIL'YEVICH. [Accounts of an ancient writer on Scythia and the Caucasus; bibliographies] [Izvestiia drevnikh pisatelei o Skifii i Kavkaze; ukazatel'. Moskva, 1950. 60 p.]

LEMIN, IOSEF MIKHAILOVICH. [Sharpening of the crisis of the British Empire after the Second World War] [Osvobodivshiesya Britanskoe Imperii posle vtoroi mirovoi volny. Moskva, Izd. vo Akademii nauk SSSR, 1951. 565 p.]

[LETTERS AND PAPERS OF THE EMPEROR PETER, THE GREAT] [Pisma i bumagi imperatora Petra Velikogo. Moskva, Izd. vo Akademii nauk SSSR. Vol. 6, vyp. 2. 1951. 1178 p.]

MARX, KARL. [Eighteenth of Drumsire of Louis Bonaparte] [Vozemnadsatoe brumira Lui Bonaparta. Leningrad, Gos. izd. vo poln. lit. ry, 1951. 128 p.] (MII)

MOSCOW. INSTITUT MARKSA-ENGEL'SA-LENINA. [Josef Vissarionovich Stalin; a short biography] [Iosif Vissarionovich Stalin; kratkai biografiya. 2. izd., ispr. i dop. Sostaviteli: Aleksandrov, O. P. [i dr.] Moskva, Gos. izd. vo poln. lit. ry, 1950. 242 p.] (MII)

MARONOV, ARSENIU NIKOLAEVICH. ["Russian Land" and formation of the territory of the ancient Russian state] ["Russkaya zemlia"] Obrazovanie territorii drevnerusskogo gosudarstva, istoriko-geograficheskoe issledovanie. Moskva, Izd. vo Akademii nauk SSSR, 1951. 299 p.]

OBRÁZOVÁNÍ KITAJSKÉ NÁRODNÍ REPUBLIKY.
see [Formation of the Chinese People's Republic]

PANTELEEV, M. [Fourth conference of the Russian Social Democratic Party (Third All-Russian) Chetvertaya konferentsiya RSDRP (tret'ya obshcherossiyskaya)] [Moskva] Gos. izd-vo polit. lit-ry, 1951. 77 p. (S'ezdy i konferentsii VKP(b))

PIASKOVSKII, A. [First (Tammerfors) conference of the Russian Social Democratic Party] Pervaya (Tammerforsskaya) konferentsiya RSDRP. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 85 p. (S'ezdy i konferentsii VKP(b))

PISMA I BUMAGI IMPERATORA PETRA VELIKOGO.
see [Letters and papers of the Emperor Peter, the Great]

[READER IN HISTORY OF THE U.S.S.R.] Khrestomatia po istorii SSSR. Sostavili. V.I. Lebedev, M.N. Tikhomirov, V.E. Syroechkovskii. 4-e izd. ispravlennoe i dop. Utverzhdeno Min. prosveshcheniya RSFSR. Moskva, Gos. uchebno-pedagog. izd-vo Ministerstva prosveshcheniya RSFSR. Vol. 1. [From ancient times to the end of 17th century] S drevneishikh vremen do kontsa XVII veka. 1951. 541 p.

RUSSIA (1923- U.S.S.R.) Tsentral'nyi gosudarstvennyi istoricheskii arkhiv v Leningrade. [Abolition of serfdom; reports of the Ministers of the Interior on the carrying out of the peasant reforms, 1861-1862] Otmena krestninskogo prava, doklady ministrov vnutrennikh del o provedenii krest'ianskoi reformy, 1861-1862. Leningrad, Izd-vo Akademii nauk SSSR, 1950. 310 p.

STALIN, IOSIF. [About Lenin] O Lenine. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 87 p.

STALIN, IOSIF. [Great Fatherland War of the Soviet Union] O Velikoi Otechestvennoi voine Sovetskogo Soiuza. Izd. 5. Moskva, Voen. izd-vo, 1948. 205 p.

VOROSHILOV, KLIMENTII EFREMOVICH. [Brilliant military commander of the Great Patriotic War] Genial'nyi polkovodets Velikoi Otechestvennoi voyny. [Moskva] Gos. izd-vo polit. lit-ry, 1950. 23 p. (CSt-H)

VSESOUZNAIA KOMMUNISTICHESKAI PARTIIA (bol'shevikov). Moskovskii partinnyi kabinet. [Aid for those studying independently the history of the All-Union Communist Party (bolshevik)] V pomoshch' samostoiatel'no izuchaiushchim istorii VKP(b) 2. Izd. Moskva, 1949. 23 p.

ZHUKOV, EVGENII MIKHAILOVICH. [International relations in the Far East (1870-1945)] Mezhdunarodnye otnosheniia na Dal'nem Vostoke (1870-1945 gg.) Pod obshch. red. E.M. Zhukova. [Moskva] Gospolitizdat, 1951. 780 p.

(DS)

8. LANGUAGE, LITERATURE & FOLKLORE

AKADEMIIA NAUK AZERBAIDZHANSKOI SSR, BAKU. Institut literatury i iazyka [Russian-Azerbaijani dictionary] Russko-Azerbaidzhanskii slovar'. Baku, Izd-vo Akad. nauk Azerbaidzhanskoi SSR, 1951. 396 p.

(DS)

AKADEMIIA NAUK AZERBAIDZHANSKOI SSR, BAKU. Institut literatury imeni Nizami. [Azerbaijani fables] Azerbaidzhanskii skazki. Sostavitel' Akhliman Akhundov. Rd. Ofeg Erberg. Baku, izd-vo Akademii nauk Azerbaidzhanskoi SSR, 1951. 509 p.

AKADEMIIA NAUK SSSR. Institut iazykoznaniia. [Dictionary of the modern Russian literary language] Slovar' sovremennogo russkogo literaturnogo iazyka. [Glav. red.: V.I. Chernyshev i dr.] Moskva, Vol. 1. 1948.

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Ciy
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AKADEMIIA PEDAGOGICHESKIKH NAUK RSFSR, Moscow. Institut metodov obucheniia. [Reading literature in school, a textbook on methodology for the teacher] Literaturnoe chtenie v shkole; metodicheskoe posobie dlia uchitel'ia. 2. izd., ispr. i dop. [Pod red. V.V. Golubkova] Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 703 p. (Pedagogicheskaya biblioteka uchitel'ia).

ALEKSANDROVA, ZINAIDA NIKOLAEVNA. [Poems] Stikhi. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 127 p.

ALEKSEEV, VASILII IVANOVICH. [Invisible Russia] Nevidimata Rossiia. N'iu-York, Izd-vo Im. Chekhova, 1952. 404 p.

[ANTHOLOGY OF 18th AND 20th CENTURIES POLISH LITERATURE] Khrestomatia po pol'skoi literaturе XIX - XX v.v. Sostavitel': F.M. Shein i dr. Redaktor E.Z. Tsybenko. Dopushcheno Min. vysshego obraz. SSSR v kachestve ucheb. posobia dlia filologicheskikh fakul'tetov Gos. Universitetov. Moskva, Izd-vo lit-ry na inostr. iazykakh. Pt. 2. 1951. 319 p.

ANTONOV, SERGEI. [Cars are rolling down the road, stories and sketches] Po dorogam idut mashiny; rasskazy i ocherki. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 270 p.

ARAMILEV, IVAN. [Stories of a hunter] Rasskazy okhotnika. Moskva, Izd-vo "Pravda", 1952. 40 p. (Biblioteka "Ogonek", no. 8.)

ARDAMATSKII, VASILII. [In flight] V polet! Moskva, Voen. izd-vo, 1951. 197 p.

AVDEENKO, ALEKSANDR EVSTIGNEEVICH. [Labor; a novel] Trud; roman. [Moskva] Profizdat, 1951. 613 p.

BABAEV, M. [Hymn of joy; poems] Gimn radosti; stikhi. Tashkent, Gos. izd-vo UzSSR, 1951. 126 p.

BAIALINOV, K. [On the shores of Issyk-Kul; a tale] Na beregakh Issyk-kul; povest'. Avtorizovannii perevod s kirgizskogo G. Shapirovoi i IU. Uzunovskogo. Moskva, Sovetskii pisatel', 1951. 309 p.

BAT' L. [Uzbek stories] Uzbekskie rasskazy; sbornik. Sostavili L. Bat' i A. Rakhimi. Moskva, Sovetskii pisatel', 1951. 219 p.

BERNSHTEIN, S.B. [Slavic philology; articles and monographs] Slavianskaya filologiya; stat'i i monografi. [Moskva] 1951. 133 p.

[BLACK SEA LIGHTS; A LITERARY ANTHOLOGY] Ogni Chernomoria; literaturno-khudozhestvennyi sbornik. [Redaktory: I. Gladstein i V. Marchen - ko. Odessa] Odesskoe obl. izd-vo, 1949. 157 p.

BONDIN, A. [My school] Moia shkola. Risunki I. Kaplana. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 157 p.

BRANNIGAN, F.S. [Structure drill in Russian] Uprazneniia v postroenii predlozhenii na russkom iazyke. Sostavili F.S. Branniga i V. Zhukova. London, Lunc. Humphries, 1949. xiv, 101 p. (Structure drill through speech patterns, 3).

(IU)

BREDIKHIN, M. [Handbook of Russian declensions at conjugations] Spravochnik k russkim skloneniiam spriazheniiam. 2. dop. i perer. izd. Varna, Univ. pechatnitsa, 1949. 70 p.

BUBENNOV, MIKHAIL SEMENOVICH. [White birch; novel] Belaya bereza; roman. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 322 p.

BYLINA O DOBRYNE NIKITICHE.
see [Legend of Dobrynia Nikitich]

BYTOVOI, SEMEN. [The train has arrived in Tumen, sketches of a journey] Pоезд prishel na Tumen, p. tevye ocherki. Leningrad, Sovetskii pisatel', 1951. 238 p.

CHARUSHIN, E. [Stories] Rasskazy. Na osklovaniiskii iazyk perevel G. Uigakhpak. Leningrad, Gos. uchebno-pedagog. izd-vo Min. prosveshcheniya RSFSR, 1941. 185 p. [In Eskimo and Russian].

CHEKHOV, ANTON PAVLOVICH. [Kashtanka; a story] Kashtanka; rasskaz. Risunki D. Kardovskogo. Moskva, Gos. izd-vo detskoi lit-ry, 1949. 83 p. (Shkol'naya biblioteka).

(Mdn)

CHEKHOV, ANTON PAVLOVICH. [Kashtanka; a story] Kashtanka; rasskaz. Risunki D. Kardovskogo. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 83 p. (Shkol'naya biblioteka dlia nerusskikh shkol').

(MII)

CH'IAO SHU-LI. [Marriage of the little Er Khel; stories] Zhenni'ba malen'kogo Er Khela; rasskazy. Perevod s kitaiskogo. Moskva, "Pravda", 1950. 81 p. NNC

DANILOV, SERGEI SERGEEVICH. [Dawn over the Kremlin] Kramlevskie zori. Tashkent, Gos. izd-vo UzSSR, 1951. 116 p.

DMITERKO, IA.D. [Socio-political and philosophical views of T. G. Shovchenko] Obshchestvenno-politicheskoi filozofskie vzgliady T. G. Shovchenko. [Otvetsivennyi redaktor G. S. Bagetaki. Moskva] Izd-vo Moskovskogo universiteta, 1951. 193 p.

CU

DOLMATOVSKII, EVGENII ARONOVICH. [A word about tomorrow; a book of verse] Slovo o zavtrashnem dne; kniga stikhov. [Leningrad] Sovetskii pisatel', 1949. 147 p.

(NNC)

DOM DETSKOI KNIGI, Moscow. [Children's literature of 1950; collection of critical essays] Detskaya literatura v 1950 godu; sbornik obzornykh statei. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 253 p.

DOSTOEVSKII, FEDOR MIKHAILOVICH. [Crime and punishment] Prestuplenie i nakazanie; roman v shesti chastiakh s epilogom. [A stressed edition of the Russian text] Cambridge, University press, 1951. 586 p.

(NNC)

DOVYDAITE, JONAS. [Great events in Naumestiae; a novel] Bol'shie sobytia v Naumestiae; roman. Avtorizovannii perevod s litovskogo M. Tuxit. Moskva, Sovetskii pisatel', 1951. 490 p.

BYBIN, L. [Battle course; sketch of L.S. Polbin, twice honored as Hero of the Soviet Union] Na boevom kure; ocherk o dvazhdy Geroye Sovetskogo Soyuza L.S. Polbina. Moskva, Voen. izd-vo, 1951. 126 p.

CHAGIN, IURII. [Confirming the acts] Ukrainskhe chynosti. N'iu York, Izd-vo Imeni Chekhova, 1952. 434 p.

ELIZABOVA, M. [Balzac; an outline of his works] Bal'zak; ocherk tvorчества. [Moskva] Gos. izd-vo khudozh. lit-ry, 1951. 93 p.

EMULOV, VLADIMIR VLADIMIROVICH. [Anton Pavlovich Chekhov, 1860-1904] Anton Pavlovich Chekhov, 1860-1904. [Izd. 3. Moskva] Molodaja gvardiya, 1951. 420 p. (Zhizn' zamchaty Pushk Butel).

EVNINA, E.M. [Literature of the French Resistance, the period of French occupation, 1940-1944] Literatura francuzskogo opozitsionstva; period francuzskoi okupatsii, 1940-1944 p. Moskva, Izd-vo Akad. nauk SSSR, 1951. 160 p.

GAZH, BAKHMA F. [Burmah basket, essays on fiction] Burmah basket; ocherki i razskazy. Tashkent, Gosizdat UzSSR, 1951. 181 p. [In Uzbek]

OLIMAR, ZANZI. [On the other side of the Pyrenees] Po drugiye Pireney. Moskva, Molodaja gvardiya, 1950. 101 p.

ROSTOMIA, M. [Poetry found]

URAO, VIKTOR. [Political lyric poetry] Politicheskaia lirika. Perovod s francuzskogo Pavel Antokolskii. Moskva, Izd-vo "Pravda", 1952. 37 p. (Biblioteka "Chetv'or", No. 9).

RUZ' NIKOLAI VASIL'EVICH. [Collected works] Stikhotvorenija. Moskva, Izd-vo "Pravda", Vol. 1, 1952. 374 p.

RUZ' NIKOLAI VASIL'EVICH. IN V. [Collected literary works in 5 volumes] Stikhotvorenija i druzhnye proizvedenija v 5 tomakh. Moskva, Izd-vo Akademii nauk SSSR.

Vol. 1. [Tales] Povesti. 1952. 500 p.
Vol. 2. [Dramatic works] Dramaticheskie proizvedenija. 1952. 400 p.
Vol. 3. [Dramatic works] Dramaticheskie proizvedenija. 1952. 400 p.

SHAROV IVAN ALEKSEANDROVICH. [Fregate Pallada] Fregata Pallada. Otkrytie. Moskva, Izd-vo "Pravda", 1951. 70 p.

UKH, MARKIM. [Poems (Gordov) illustrated by Markim] Poema Gordov. Ilustratsii Markima Ukh. Moskva, Belgia, 1950. 354 p.

UKH, MARKIM. [Selected works] Izbrannye proizvedenija. Moskva, Gos. izd-vo belizhsk. knizhn. i zhurn. del, 1951. 300 p.

URKAL, KONKAL. [Literary sketches] Vospom. i skizmy. Moskva, Gos. izd-vo belizhsk. knizhn. i zhurn. del, 1951. 300 p.

SOYSKYI, PAVLO ARSEN'EVICH. [Selected works] Izbrannye proizvedenija. Perovod s ukrainskogo. Vosp. i skizmy. Moskva, Gos. izd-vo belizhsk. knizhn. i zhurn. del, 1951. 300 p.

YUDEV, OLIVERA. [Our youth, a novel] Nasha molodost', roman. Avtor izobrazhnyy perevod s ukrainskogo. Glavnyy Roman. Moskva, Sovetskii pisatel', 1951. 285 p.

YASHIN. [Phys] Fizy. Tashkent, Gosizdat UzSSR, 1951. 426 p. [In Uzbek]

IN THE SUN OF THE FATHERLAND, ANTHOLOGY OF UKRAINIAN SOVIET LITERATURE FOR CHILDREN. [Antologiya ukrainskoi literatury dlia detei] Antologiya ukrainskoi literatury dlia detei. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 633 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [Selected poems and songs] Izbrannye stikhi i pesni. [Moskva] Molodaja gvardiya, 1947. 302 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

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DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

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DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

DIKOVICH, MIKHAIL VASIL'EVICH. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KOCHERGA, IVAN. [The Wine, Wedding celebration, Mantova of their time] Ikonoslav Myr. Svichchymy vecher. Malyty chasny. Kyiv, Zhovne vydavnytstvo khudozhnoi literatury, 1953. 338 p.

KOLPAKOVA, NATALII PAVLOVNA. [Sketches of the people of the U.S.S.R.] Zoloty tuki; ocherki obrazov nashoi zhizni. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 633 p.

KORZAKOV, MIKHAIL. [Emancipation of the soul] Obozheniye duhi. Predat. Roz. Zaitseva. N'iu York, Izd-vo Im. Chekhova, 1952. 363 p.

KOZIANIK, PETRO. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KOBYLYNSKYI, M. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KUCHENAVENKO, VASILII. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

KULAKOVA, L. [The People's Song] "Vragi nashoi" roman. N'iu York, Izd-vo Im. Chekhova, 1952. 187 p.

- MAKAROV, A. [S. Babaevskii's novels "Cavalier of the Golden Star" and "Light over the Earth"] Roman. S. Babaevskogo "Kavaler Zolotoi Zvezdy" i "Svet nad zemlei". [Redaktor P.I. Chagin] Moskva, [Znanie] 1952. 23 p.
- MALAKHOV, SERGEI. [Fliers; a play] Letchiki; p'esa. N'iu-York, Izd-vo imeni Chekhova 1952. 71 p.
- MAL'CHAKOV, VLADIMIR ANDREEVICH. [Ever forward; verse] Vsegda vpered, stikhi. Tashkent, Gosizdat, 1951. 49 p.
- MARSHAK, SAMUIL IAKOVLEVICH. [Poems; 1948-1951] Stikhi 1948-1951: Bogatyrskaya zastava. Skazka i byl'. Iz liricheskoi tetradi. Novye perevody. Satiricheskie stikhi i epigrammy. Moskva, Sovetskii pisatel', 1951. 138 p.
- MATOV, VLADIMIR. [Over the wide open spaces of our country; sketches and stories] Po prostoram rodiny; ocherki i rasskazy. Moskva, Sovetskii pisatel', 1951. 337 p.
- MEL'GUNOV, SERGEI PETROVICH. [For Russia] Za Rossiiu; sbornik. Paris, Editions russes "Les Independants", 1948. 63 p.
- MUGUEV, KHADZHI-MURAT. [Toward the shores of the Tigris; a tale] K beregam Tigra; povest'. Moskva, Sovetskii pisatel', 1951. 239 p. CU MH
- MUKHAMMADII, KUDDUS. [Forty young men and forty lasses; collection of poems] Sorok lunoshel i sorok devushek; sbornik stikhov. Tashkent, Gosizdat UzSSR. 1951. 94 p. [In Uzbek].
- NADZHMI, KAVI GIBIATOVICH. [Spring winds] Vesen-nie vetry. Avtorizovannyi perevod s tatarskogo A. Sadovskogo. Moskva, Gos. Izd-vo khudozh. lit-ry, 1951. 445 p.
- NAZIR, KHAKIM. [Musobakadoshlar; essays and stories] Musobakadoshlar; ocherki i rasskazy. Tashkent, Gosizdat UzSSR, 1951. 114 p. [In Uzbek].
- NEUSTROEV, V.P. [Martin Andersen Nexs; life and works] Martin Andersen Nekse; zhizn; i tvorchestvo. Moskva, Izd-vo Akademii nauk SSSR, 1951. 214 p.
- NIKITIN, NIKOLAI. [Northern Aurora; a novel] Sever-naya avrora; roman. Leningrad, Sovetskii pisatel', 1951. 457 p.
- NOVIKOV, NIKOLAI IVANOVICH. [Satirical magazines of N.I. Novikov] Satiricheskie zhurnaly N.I. Novikova. Redaktsiia, vstup. stat'ia i kommentarii P.N. Berkova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 616 p. (CU)
- OGNI CHERNOMOR'IA; LITERATURNO-KHUDOZHE-STVENNYI SBORNIK. see [Black Sea lights; a literary anthology].
- OSTROVSKII, ALEKSANDR NIKOLAEVICH. [Complete works] Polnoe sobranie sochinenii. Moskva, Gos. Izd-vo khudozhestvennoi lit-ry. Vol. 10. [Plays, 1868-1882] P'esy, 1868-1882, 1951. 493 p.
- OSTROVSKII, NIKOLAI ALEKSEEVICH. [How steel was hardened. Born of the storm] Kak zakalinalas' stal'. Rozhdeniye burei. [Moskva] Sovetskii pisatel', 1951. 578 p. CU MH
- PANFEROV, FEDOR IVANOVICH. [In the land of the submerged, novel] V strane poverzhennykh; roman. Moskva, Sovetskii pisatel', 1951. 488 p. CU
- PANTELEIMONOV, BORIS. [Adventures of uncle Volodia] Priklucheniia diadi Volodi. Parizh, Podorozh-nik, 1947. 79 p.
- [PEACE FRONT] Front mira. [Obshchaya red., vstup. stat'ia i primechania N.IU. Verkhovskogo] Moskva, Iskustvo, 1951. 535 p. (Literaturnaya estrada. Ma-terialy dlia khudozhestvennogo chteniia)
- PERVENTSEV, ARKADII ALEKSEEVICH. [Junior Part-ner; a three-act play in seven scenes] Mladshii partner; p'esa v trekh delstviiakh, semi kartinakh. Moskva, Iskustvo, 1951. 141 p.
- PID SONTSEM BAT'KIVSHCHYNY; ANTOLOGIIA UKRA-INS'KOI RADIANS'KOI LITERATURY DLIA DITEI. see [In the sun of the fatherland; anthology of Ukran-ian Soviet literature for children]
- PISNI BRATERSTVA; VIRSHI UKRAINS'KYKH RADIANS'KYKH POETIV. see [Songs of brotherhood; verse of Ukrainian Soviet poets]
- [POETS OF THE WORLD IN THEIR STRUGGLE FOR PEACE] Poety mira v bor'be za mir. [Moskva] Gosudarstvennoe izdatel'stvo khudozhestvennoi li-teratury, 1951. 733 p. (NNC)
- POETY MIRA V BOR'BE ZA MIR. see [Poets of the world in their struggle for peace].
- POGODIN, NIKOLAI FEDOROVICH. [Creation of the world; a play in four acts] Stvoreniie mira, p'esa v 4-kh delstviiakh. Moskva, Iskustvo, 1946. 115 p. MH
- POLIAKOV, SERGEI. [Partisan spark; a tale] Partisan-skaia iskra; povest'. [Odessa] Odesskoe oblastnoe izd-vo, 1951. 310 p.
- POMMA, N. [Selected works] Izbrannye proizvedeniia. Ashgabat, Turkmengosizdat, 1951. 214 p. [In Turkmen].
- POTAPKIN, S.G. [Russian-Moksha dictionary] Russko-Mokshanskii slovar'. Sostavili S.G. Potapkin i A.K. Imiarekov. Otvetstvennyi red. G.I.A. Merkushev. Oko-10 40 000 slov. Moskva, Gos. Izd-vo inostrannykh i natsional'nykh slovaroi, 1951. 688 p. (DS)
- PRIHVIN, MIKHAIL. [Selected works in two volumes] Izbrannye proizvedeniia v dvukh tomakh. Moskva, Gos. Izd-vo khudozhestvennoi lit-ry. Vol. 1 [A hunt] Okhota. 1951. 665 p.
- PRYHARA, MARIA. [Girl friends; poems] Podruzhky. Kyiv, Molod', 1946. 19 p.
- PRYHARA, MARIA. [Our acquaintances] Nashi znalo-mi. Kyiv, Molod', 1946. 14 p.
- PUSHKIN, ALEKSANDR SERGEEVICH. [Captain's daugh-ter] Kapitanskaya dochka. Risunki S.V. Gerasimova. [Posleslovie i primechania D.D. Blagogo. Oformlenie B.B. Titova. Moskva, Gos. Izd-vo detskoi lit-ry, 1951. 146 p.
- PUSHKIN, ALEKSANDR SERGEEVICH. [Complete works] Polnoe sobranie sochinenii. Leningra -vo Akademii nauk SSSR. Vol. 15 [Correspondence, 1832-1834] Per-1832-1834. 1948. 300 p.
- RINCHINE, A.R. [Beneath the sun of free Mongol stories and tales] Pod solntsem svobodnoi i povesti i rasskazy. Perevod s mongol'skogo. tor B. Shupletsov. [Stikhi perevedeny I. Gius Moskva, Izd-vo inostrannoi lit-ry, 1951. 259
- RYLENKOV, NIKOLAI IVANOVICH. [Great Ross a tale] Velikaia Rossia; povest'. Moskva, S skii pisatel', 1951. 239 p.
- SALTIKINA-VAKUVAGIR, A. [Owl; fables] Intyl (sova); skazka. Leningrad, Gos. uchebno-ped izd-vo Min. prosveshcheniia RSFSR, 1947. 8' [In Russian and Tungus].
- SALTYKOV, MIKHAIL EVGRAFOVICH. [Short t essays and tales.] Rasskazy, ocherki, skazi strati M. Taranova. [Vstup. stat'ia I.A. El's sostavlenie sbornika i primechania M. Polli Moskva, Gos. Izd-vo detskoi lit-ry, 1951. 317 (Shkol'nai biblioteka).
- SAMSONIA, ALEKSEI. [On our farm] U nas na Moskva, Goskul'tprosvetizdat, 1951. 29 p. (B techka "Khudozhestvennaia samodeiatel'nost No. 13).
- SAVINOV, S. [Crucifixion; a tale from life in P Rasplatie; povest' iz prazhskoi zhizni. Mlun 1947. 65 p.
- SEMUSHKIN, T. [Taleko and his brave Lili] Tn ego khrabryi Lili. Perevol na eskimorskii i G. Menovshchikov, pri uchastii G. Uigaklupak. grad, Gos. uchebno-pedagog. izd-vo Min. pr RSFSR, 1946. 66 p. [In Eskimo and Russian].
- SHADURI, VANO. [Pushkin's friend A.A. Shishko his novel about Georgia] Drug Pushkina A.A. kov i ego roman o Krusii, Tbilisi, Zaria Vos 1951. 382 p.
- SHISHKOV, VIACHESLAV IAKOVLEVICH. [Ugr ver; a novel] Ugrum-rekn; roman. Moskva, skii pisatel', 1951. 664 p.
- SINGER, MAKS EMMANUILOVICH. [Submarine zhiev] Podvodnik Gadzhiev. Moskva, Voonn skoe izd-vo, 1951. 105 p. (Morinki - goroi So Soluza).
- SMIRNOV, SERGEI. [A gift; poems] Podarok. S Moskva, Izdatel'stvo "Pravda", 1952. 38 p. (teka "Ogonek", No. 13).
- SMIRNOVA-CHIKINA, E.S. [Poem of N.V. Gogol Souls "I Poema N.V. Gogolia "Mertvye dushi. skva [Znanie] 1952. 39 p.
- [SONGS OF BROTHERHOOD; VERSE OF UKRA SOVIET POETS] Piani braterstva; virshi uk s'kykh radiana'kykh poetiv. Kyiv, Radiana'ky mennyk, 1951. 367 p.
- SPIRKIN, A.G. [Questions concerning language thought in the light of Stalin's works on lingu Voprosy iazyka i myshleniia v sveto rabot I. Iina po iazykoznaniiu. Slenogramma publiche tati, pročitannoi v Moskvo, [Redaktor R.I. A sov] Moskva [Pravda] 1951. 30 p. D

STEPANOV, NIKOLAI LEONDOVICH. [Great Russian writer N.V. Gogol] Volikhi russkii pisatel' N.V. Gogol'. Moskva [Znanie] 1932. 37 p.

STEPANOV, NIKOLAI LEONDOVICH. [Great Russian writer N.V. Gogol] Volikhi russkii pisatel' N.V. Gogol'. [Nauchnyi i redaktsionnyi N.I. Uspenskiy]. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 69 p. (Izdatel'stvo V pomoshch' lektsii No. 1).

SHUKOV, ALEKSEI ALEKSEANDROVICH. [Sobhor'snaya, collection of poems of poets at the front] Solobukhina pismu; sbornik stikhov molodykh poety frontovikov. Pod red. i s predisl. A. Narkova [Moskva] Molodetskiy kvartala, 1949. 70 p.

SVETLOV, MIKHAIL MIKHAYLOVICH. [Selected poems and plays] Izbrannyye stikhi i pyesyy. Moskva, Gos. izd. khud. lit., 1950. 204 p.

(C130)

SVIRSKII, T. [Commandment of friendship; a tale] Zapoved' druzhby; povest'. Moskva, Voen. izd-vo, 1947. 265 p.

TEKHNIKEV, A. V. [Teaching the Russian language in the 8th, 9th, and 10th grades of a non-Russian school] O prepodavanii russkogo yazyka v VIII, IX i X klassakh neizucheskoy shkoly. Pomoshch' dlya prepodavateley russkogo yazyka starshikh klassov neizucheskoy sredney shkoly. Moskva, Izd. hyuzhizn.

(C130)

TRITCHEV, FESKH IVANOVICH. [Poems] Stikhi i yezhika [Poet, yezhik, stikhi i primerenitsa K. Pugaeva] Moskva, Gos. izd-vo det'skoy lit-ry, 1949. 126 p.

TRITCHEV, FESKH IVANOVICH. [Stories from the alphas] Hasekay is "Aolaki". Leningrad, Gos. izd-vo lit-ry, 1949. 99 p. [In t'shukhi]

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

(C130)

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

(C130)

TRITCHEV, FESKH IVANOVICH. [Selected works] Izbrannyye. Pervyye i drugie. Moskva, Sovetskii pisatel', 1951. 265 p.

[YOUR COMRADE 9; COLLECTION OF STORIES] Tvoi tovarishch 9; sbornik rasskazov. Sostavil A.I. Likhachev. Pervyye i drugie. Moskva, Gos. izd-vo det'skoy lit-ry, 1949. 126 p.

ZATSEV, BORIS KONSTANTINOVICH. [On the way] V puti. Parizh, Vozrozhdeniye [1951] 200 p.

ZAMOLCHIK, PETER IVANOVICH. [Shepherd boy; tale, Youth, a novel] Pastuchok; povest'. Molodetskiy kvartala, 1949. 70 p.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

Vol. 1. [Short stories and tales] Rasskazy i povesti. 1951. 361 p.
Vol. 2. [Short stories, essays, and plays] Rasskazy, essey, i dramy. 1951. 333 p.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

2 LAW

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

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ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

10. MEDICINE

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

ZEMATTE, JULIA. [Selected works in 2 volumes] Izbrannyye sochineniya v dvukh tomakh. Pervyye i drugie. Moskva, Gos. izd-vo khudozhestvennoy lit-ry.

(C130)

DUBROV, I.A.G. [Self-aid and mutual aid in case of injuries in mines] Samopomoshch' i vzaimopo - moshch' pri povrezhdeniyakh v shakhte. Moskva, Medgiz, 1951. 41 p.

(DSG)

FEL'DMAN, A.I. [Orogenic septicemia] Otogenyi sepsis. Moskva, Medgiz, 1946. 47 p. (Biblioteka prakticheskogo vracha)

(DSG)

FRANKSHTEIN, S.I. [Reflexes of organs which have undergone pathological changes] Refleksy patologicheskikh izmenennykh organov. Moskva, Gos. izd-vo med. lit-ry, 1951. 145p.

FRIDLAND, MIKHAIL OSIPOVICH. [Purulent osteomyelitis; hematogenic and gunshot] Gnoyniy osteomielit; gematogeniy i ognestrel'nyi. Moskva, Medgiz, 1946. 63 p. (Biblioteka prakticheskogo vracha).

(DSG)

FRUMKIN, A.P. [Hematuria and its clinical significance] Gematuriya i ee klinicheskoe znachenie. Moskva, Medgiz, 1946. 61 p. (Biblioteka prakticheskogo vracha)

(DSG)

GLUKHOV, K.T. [Bacillary dysentery] Batsiliarnaya dysenterya. [Leningrad] Medgiz, 1951. 82 p. (Biblioteka prakticheskogo vracha).

(DSG)

GORINEVSKII, V.V. [V.V. Gorinevskii; selected works] V.V. Gorinevskii, izbrannye proizvedeniya. Moskva, Fizkul'tura i sport, 1951. Vol. 1, 1951.

(DSG)

GRASHCHENKOV, N.I. [Problems in morphology of the peripheral nervous system] Voprosy morfologii perifericheskoi nervnoi sistemy. Minsk, Izd-vo Akademii nauk Belorusskoi SSR, 1949. 209 p.

(DSG)

GRINCHAR, N.N. [Early diagnosis of pulmonary tuberculosis] Rannaya diagnostika tuberkuleza legkikh. Moskva, Medgiz, 1951. 231 p.

(DSG)

IABLOKOV, N.A. [Prevention of anthrax in industry.] Profilaktika zabozevaniy sibirskoi lazvi na proizvodstve. Moskva, 1950. 30 p.

(DSG)

KARYSHEVA, K.A. [Gonorrhea and certain nongonorrheal diseases of the urino-genital organs in children] Gonoreya i nekotoryye negonorrhoynye zabozevaniya mocheopolovnykh organov u detei. [Sverdlovsk] Gos. izd-vo med. lit-ry, 1946. 106 p.

(DSG)

KASSIRSKII, I.A. [Outline of rational chemotherapy.] Ocherki ratsional'noi khimioterapii. Moskva, Medgiz, 1951. 419 p.

(DSG)

KORENBLAT, G.D. [Organization of pharmaceutical work] Organizatsiya farmatsevticheskogo dela. Moskva, Medgiz, 1948. 194 p.

(DSG)

KRYMOV, A.R. [Abdominal hernias] Brushnye gryzhi; kratkoe rukovodstvo dlia vrachei i studentov. Kiev, Gos. med. izd-vo USSR, 1950. 278 p.

(DSG)

LIKHACHEV, A.G. [Textbook of diseases of the ear, nose and throat] Uchebnik boleznei ucha, nosa i gorla. Izd. 5. Moskva, Medgiz, 1946. 243 p.

DSG

LUKOMSKI, I.G. [Diseases of the mucous membrane of the mouth cavity] Bolezni slizistoi obolochki polosti rta. Moskva, Medgiz, 1945. 219 p. illus

DSG

MAIKAPAR-KHOLDINA, T.A. [Metastatic ovaritis] Metastaticheskie opukholi iaichnikov. Pod. red. A. I. Serobrova. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 122 p.

(DSG)

MARKOSIAN, A.A. [Normal physiology; a textbook] Normal'naya fiziologiya, uchebnik. Izd. 2, perer. Rekom - mendovan dlia fel'dshersko-akusherskikh shkoi. Moskva, Medgiz, 1951. 355 p.

(MH)

MARKOSIAN, A.A. [Work of I. P. Pavlov in blood circulation] Raboty I. P. Pavlova po krovoobrashcheniyu. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 35 p. (Pedagogicheskaya biblioteka uchitel'ia).

(DSG)

MIASNIKOV, ALEKSANDR LEONIDOVICH. [Russian medical schools, a brief characterization] Russkie terapevticheskie shkoly; kratkaya kharakteristika. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 15 p.

DSG

NADEZHGIN, V.G. [Textbook in community hygiene] Kommunal'naya gigiena, uchebnik. Moskva, Medgiz, 1951. 279 p.

(DSG)

NEIDING, M. [Studies in clinical neurology of tropical diseases] Ocherki klinicheskoi nevrologii tropicheskikh boleznei. Odessa, 1947. 63 p.

DSG

NEL'ZINA, E.N. [Rat tick; comparative investigation in parasitology in man with a study of the carriers of parasitological diseases] Issledovanie. Pod red. B. N. Beklemisheva. [Moskva] Izd-vo Akademii med. nauk SSSR [1951]. 69 p.

(DSG)

PAKIN, I.I. [Fight against suppurative diseases among workers in the peat industry] Bor'ba s gnoynichkovymi zabozevaniyami sredi rabochikh torfopredpriyatii. Moskva, Medgiz, 1951. 35 p.

(DSG)

PAVLOVSKII, EVGENII NIKANOROVICH. [Textbook of parasitology in man with a study of the carriers of communicable diseases] Uchebnik parazitologii cheloveka s uchtemom o perenoschikakh transmissivnykh boleznei. 6. perer. izd. Dopushcheno v kachestvo uchebnogo posobiya dlia meditsinskikh institutov. [Leningrad] Gos. izd-vo med. lit-ry, Leningradskoe otdelenie, 1951. 415 p.

(MH)

POPOV, G.M. [Fundamentals of medical work in the local anti-aircraft defense for the medical personnel of sub-professional level] Kratkie osnovy meditsinskoi sluzhby mestnoi protivovozdushnoi oborony dlia srednego meditsinskogo personala. Moskva, Medgiz, 1951. 89 p.

(DSG)

RABINOVA, A. [Lateral radiography of the thorax] Bokovaya rentgenogramma grudnoi kletki. Moskva, 1949. 110 p.

(DSG)

SEMENCHENKO, G.I. [Ankylosis of the inferior maxillary joint and its treatment] Ankiloz nizhechelustnogo sustava i ego lechenie. Kiev, Gos. med. izd-vo USSR, 1951.

(DSG)

SHAPIRO, I.N. [Neoplasms of the male genito-urinary organs; clinical analysis and treatment] Novoobrazovaniya organov mochevoi i muzhskoi polovoi sistemy; klinika i lechenie. Sostavili: B. V. Kluchaiav [i dr.] Leningrad, Medgiz, 1950. 205 p.

(DSG)

SHVARTS, L.S. [Botkin's disease] Bolezni Botkina. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 117 p.

(DSG)

TAREEV, E.M. [Internal diseases] Vnutrennie bolezni. Dopushcheno v kachestvo uchebnogo posobiya dlia vysshikh meditsinskikh uchebnykh zavedenii. Moskva, Gos. izd-vo med. lit-ry, 1951. 950 p.

(MH)

ZUBOPROTEZNAIA TEKHNIKA. see [Dental Prosthetics]

11. MILITARY & NAVAL SCIENCES

BULGANIN, NIKOLAI ALEKSANDROVICH. [Stalin and the Soviet armed forces] Stalin i sovetskoe vooruzhennye sily. [Moskva] Gos. izd-vo politicheskoi literatury, 1950. 21 p.

(CSL-M)

IZIUMSKII, BORIS. [Beginning of a journey; memoirs of an officer-instructor] Nachalo puti; zapiski ofitsera-vospitatel'ia. Moskva, Voen. izd-vo, 1950. 100 p.

12. MUSIC, THEATER & MOTION PICTURES

ALEKSEEV, KONSTANTIN SERGEEVICH. [A.P. Chokhov at the Moscow Art Theater] A.P. Chokhov v Moskovskom Khudozhestvennom teatre. Vstup. stat'ia V.I.A. Chnikovina. Moskva, Izd. Muzsela Moskovskogo Khudozhestvennogo akademicheskogo teatra, 1947. 90 p.

AL'SHVANG, ARNOLD. [Essay in analysis of the work of P.I. Chalkovskii, 1864-1878] Opyt analiza tvorchesstva P.I. Chalkovskogo, 1864-1878. Moskva, Gos. izd-vo, 1951. 255 p.

(MH)

BEL'SKAIA, A. [Secret mission; on the film and those who made it] Sekretnaya missiia; o fil'me i ego sozdatel'akh. Moskva, Goskinoizdat, 1951. 44 p. (Biblioteka sovetskogo kinosritat'ia)

[BOOK OF SONGS] Pesennik. [Sostavitel' I.A. Solodukha, muzykal'nyi redaktor N. Rachmenskii] Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 175 p. (Biblioteka "Khudozhestvennaya samodeiatel'nost' No. 18")

[CULTURAL AND LITERARY PROPAGANDA IN A CLUB] Propaganda iskusstva i literatury v klube. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 84 p. (Biblioteka sel'skogo kul'turno-prosvet. rabotnika).

DZHAFAROV, Dzh. [Azerbaijan State Theater of the Drama] Azerbaidzhanskii Ordena Trudovogo Krasnogo Znamenii gosudarstvennyi dramaticheskii teatr imeni Meshadi Azizbekova. [Redaktor V. Zaleskii] Moskva, Iskusstvo, 1951. 283 p.

LINKA, MIKHAIL IVANOVICH. [Symphony on two Russian themes] Simfoniia na dva russkie temy. Zakonchi po nastroikam avtora V. I. A. Shobalin. Moskva, Gos. muz. izd., 1949, score, 91 p.

(RBN)

SUDAINIYENNYI TEATR DRAMY LATVIEŠKOI BR. see [State Theater of Drama of the Latvian R. S. R.]

TOUCHI-SKUI PLENI. see [Historical songs].

UDINSKII, A. [Symphonies of M. Balakirev] Simfoniicheskie proizvedeniia M. Balakireva. Moskva, Gos. muzykal'noe izd-vo, 1950, 24 p. (Published in Russian and English).

RU NOVIKOVA, E. [M. I. Glinka] New materials and documents. M. I. Glinka. Novye materialy i dokumenty Moskva, Gos. muzykal'noe izd-vo, No. 2, 1951, 110 p.

ULY, G. [G. G. Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

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ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

[STATE THEATER OF DRAMA OF THE LATVIAN R. S. R.] [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ZAKHARCHUKA, OLGA. [Ivan Franko Theater] Teatr imeni Ivana Franka, Kyiv. [Kharkiv] Myntelstv., 1949, 56 p.

13 PHILOSOPHY & RELIGION

TOUCHI-SKUI PLENI. see [Historical songs].

UDINSKII, A. [Symphonies of M. Balakirev] Simfoniicheskie proizvedeniia M. Balakireva. Moskva, Gos. muzykal'noe izd-vo, 1950, 24 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

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ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

14 POLITICAL SCIENCE

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

(RBN)

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

(RBN)

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

(RBN)

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

ULY, G. [Glinka] Glinka. G. G. Glinka. Ar. Moskva, Gos. Min. izdatel'stvo, 1951, 27 p. (Published in Russian and English).

UNITED NATIONS. GENERAL ASSEMBLY. [Universal declaration of human rights; affirmed and proclaimed by the General Assembly of the United Nations Organization, December 10, 1948] Vseobshchaya deklaratsiya prav cheloveka utverzhdenaya i prozvglashennaya General'noi assambleei Organizatsii Ob'edinennykh Natsii, 10 dekabria 1948 goda. Lake Success Department Informatsii Organizatsii Ob'edinennykh Natsii, 1948. [4] p.

VSESOUZNAIA KOMMUNISTICHESKAIJA PARTIJA (BOL'SHEVIKOV). Tsentral'nyi Komitet. [Political report of the Central Committee to the 15th Congress of the All-Union Communist Party (bolsheviks), December 3, 1927] Politicheskii otchet Tsentral'nogo Komiteta xv s'ezdu VKP(b) 3 dekabria 1927 g. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 83 p. NNC

VSESOUZNAIA KOMMUNISTICHESKAIJA PARTIJA (BOL'SHEVIKOV). Tsentral'nyi Komitet. [Problems in party organization work] Pytaniia partiino-orhanizatsionnoi roboty. [Vidpovidi na zapytaniia chytachiv, nadrukovani v zhurnali TSK VKP(b) "Partiinoe stroitel'stvo"] Kyiv, Ukr derzh. vyd-vo [1945] 26 p. (Na dopomohu partiinomu pratsivnykovi).

WORLD PEACE CONGRESS. 2d, Warsaw, 1950. [Second World Peace Congress, Warsaw, November 16-22, 1950] Vtoroi Vsesmirnyi kongress storonnikov mira, Varshava, 16-22 noiabria 1950 goda; materialy. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 541 p. DS

WORLD YOUTH CONFERENCE, London, 1945. [World Youth Conference, London, November, 1945] Vsesirnata konferentsiia molodezhi. London, noiabr' 1945 goda. [Moskva] Molodaia gvardiia, 1946. 76 p.

ZHUKOV, EVGENII MIKHAILOVICH. [Soviet Union in its struggle for a democratic solution of post-war problems in the Far East] Sovetskii Soluz v bor'be za demokraticheskoe reshenie poslevoennykh problem Dal'nego Vostoka [leksika, prochitannaya dlia aspirantov kafedry] Moskva, 1950. 34 p. (CSI-H)

15. SCIENCE

AKADEMIIA NAUK SSSR. Botanicheskii institut. [Beneficial plants in the U.S.S.R.] Poleznye rasteniia SSSR. Moskva, Izd-vo Akademii nauk SSSR. Vol. 1. 1951. 198 p.

AKADEMIIA NAUK SSSR. Otdelenie fiziko-matematicheskikh nauk (Founded 1938) [Proceedings of the first conference on cosmogony, April 18 - 19, 1951] Trudy pervogo soveshchaniia po voprosam kosmogonii, 18 - 19 aprilia 1951 g. Moskva, Izd-vo Akademii nauk SSSR, 1951. 372 p.

AKADEMIIA NAUK UKR. SSR. Kiev. Institut biokhimii. [Biochemical problems in food industry] Voprosy biokhimii v pishchevoi promyshlennosti; sbornik trudov konferentsii Instituta biokhimii Akademii Nauk USSR i Ukrainskogo nauchno-issledovatel'skogo instituta pishchevoi promyshlennosti. Kiev, Izd-vo Akademii nauk Ukrainnoi SSR, 1951. 110 p.

AKADEMIIA PEDAGOGICHESKIKH NAUK RSFSR, Moscow. [Encyclopedia of elementary mathematics] Entsiklopediia elementarnoi matematiki. Pod red. P.S. Aleksandrova, A.I. Markusevicha i A.I.A. Khinehina. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry. Vol. 1. Arifmetika. 1951.

ANTONOV, N.P. [Mathematical problems from college entrance examinations (with solutions)] Sbornik zadach po matematike predlagavshikhsia na vstupitel'nykh ekzamenakh v vuzy (s resheniiami). Pod red. M. IA. Vygodskogo. Posobie dlia postupaiushchikh v vyssheie ucheb. zavedeniia. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 548 p.

ARTSYBYSHEV, S.A. [Course in physics] Kurs fiziki. Dop. Min. obrazovaniia SSSR v kachestve uchebnogo posobia po fizike dlia stud. fiziko-matemat. fakul'tetov pedagog. institutov Moskva, Gos. uchebno-pedagog. izd-vo Ministerstva prosveshcheniia RSFSR. Pt. 1. [Mechanics and heat] Mekhanika i teplota. 1951. 671 p.

AVERKIEV, M.S. [Meteorology] Meteorologiya. Dopusshcheno v kachestve uchebnika dlia geogr. fakul'tetov universitetov i pedin-tov. [Moskva] Izd-vo Moskovskogo universiteta, 1951. 384 p.

BABKO, A.K. [Calorimetric analysis] Kolorimetricheskii analiz. Moskva, Gos. nauchno-tekhn. izd-vo khim. lit-ry, 1951. 408 p.

BALEZIN, S.A. [Laboratory manual for inorganic chemistry] Praktikum po neorganicheskoi khimii. Dopusshcheno v kachestve ucheb. posobia dlia estestvennykh fakul'tetov pedagog. in-tov. Moskva, Sovetskaiia nauka, 1951. 270 p.

BELKIN, P. I. [I.P. Pavlov and his teachings] I.P. Pavlov i ego uchenie. Moskva, Goskul'tprosvetizdat, 1951. 124 p. (Biblioteka V pomoshch' lektoru, No. 23).

BELOZOROV, S.T. [Gavril Ivanovich Tanfil'ev; geographer, botanist, and soil scientist, 1857-1928] Gavril Ivanovich Tanfil'ev; geograf, botanik i pochvoved, 1857-1928. [Pod red. A. N. Krishtofovicha] Moskva, Gos. izd-vo geogr. lit-ry, 1951. 180 p.

BOBRINSKOI, NIKOLAI ALEKSEEVICH. [Geographic distribution of animals] Geografika zhivotnykh; kurs zoogeografii dlia geograficheskikh fakul'tetov, pedagogicheskikh institutov. Dopusshcheno v kachestve ucheb. posobia dlia pedagog. in-tov Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 384 p.

BONSHTEDT, EL'ZA MAKSIMOVNA. [Determination of specific gravity of minerals] Opredelenie udel'nogo vesa mineralov. Moskva, Izd-vo Akademii nauk, SSSR, 1951. 126 p.

DEMENT'EV, G.P. [Birds in the Soviet Union] Ptitsy Sovetskogo Soluza. Pod obshch. red. G.P. Dement'eva i N.A. Gladkova. Moskva, Gos. izd-vo "Sovetskaiia nauka". Vol. 2. 1951. 480 p.

DITKIN, V.A. [Handbook of operational calculus; theoretical principles and tables of formulas] Spravochnik po operatsionnomu ischisleniiu; osnovy teorii i tablitsy formul. V.A. Ditkin i P.I. Kuznetsov. Moskva, Gos. izd-vo tekhn.-teoret. lit-ry, 1951. 155 p. (MH)

DOROGANEVSKAIA, E. A. [Connection between the geographic distribution of plants and their metabolism] O svyazi geograficheskogo rasprostraneniia rastenii s ikh obmenom veshchestv. Moskva, Akademiia nauk SSSR, 1951. 134 p. (DA)

FEIGINSON, N.I. [Creative Soviet Darwinism] Sovetskii tvorcheskii darvinizm. Moskva, Goskul'tprosvetizdat, 1951. 53 p. (Biblioteka V pomoshch' lektoru, No. 18).

FUKS, V.A. [Non-Euclidian geometry in the theory of conformal and pseudo-conformal mapping] Neevklidova geometriia v teorii konformnykh i psevdokonformnykh otobrazhenii. Moskva, Gos. izd-vo tekhn.-teoret. lit-ry, 1951. 148 p. (Geometriia Lobachevskogo i razvitiie ee idei, 5). (MH)

GAMALEIA, NIKOLAI FEDOROVICH. [Collected works] Sbornik sochinenii. Redaktsionnaya kollegiia: N.N. Zhukov-Vereshnikov [i dr.], Moskva, Izd-vo Akademii med. nauk SSSR. Vol. 2. [1951]. (MH)

GOSTEV, V.S. [Biochemical principles of medik bacteriology] Biokhimicheskie osnovy medik bakterologii. Moskva, Izd-vo Akademii med SSSR, 1951. 163 p. (I)

KALINICHENKO, L.A. [Origin of life on earth] Khozhdenii zhizni na zemle. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 39 p. (tekhka V pomoshch' lektoru No. 24).

KHRENOV, L.S. [Seven-place tables of trigonometric functions] Semiznachnye tablitsy trigonometricheskikh funktsii. Moskva, Gos. izd-vo tekhniko lit-ry, 1951. 415 p. C

KISELEV, A.P. [Geometry] Geometriia. Uchebna 9-10 klassov srednei shkoly. Pod red. i s dop. N.A. Glagoleva. Utverzhden Min. prosv. R. Izd. 11. Moskva, Gos. uchebno-pedagog. izd-vo prosveshcheniia RSFSR. Pt. 2. [Solid geometry] Stereometriia. 1941

KRINOV, E.L. [Sikhote-Alinskii and Tungus meteorites] Sikhote-Alinskii i Tungusskii meteority. Stenogramma publikatsii, prochitannoi v Moskv. V.I. Mel'nikov] Moskva [Znanie] 1951. 23 p.

LAVRENT'EV, MIKHAIL ALEKSEEVICH. [Met the theory of functions of the complex variable] Teoriia funktsii kompleksnogo peremennoi puzhchono v kachestve ucheb. posobia dlia mekhanicheskikh spetsial'nostei mekhanicheskikh fakul'tetov, fizicheskikh i fiziko-ticheskikh fakul'tetov gos. universitetov. Mc Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 601

LENINGRAD. VSESOUZNYI NAUCHNO-SSLEI TEL'SKII VITAMINNYI INSTITUT. [Methods of identification of vitamins] Metody opredeleniia minov. Moskva, Pishchepromizdat, 1951. 95 (

LEVIN, B.IU. [Origin of earth and planets] Prozhdenie zemli i planet. Stenogramma publikatsii, prochitannoi v Moskv. Moskva [Pr: 1948. 23 p.

LUSTERNIK, LAZAR ARONOVICH. [Elemental analysis] Elementy funktsional'nogo Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 360 p.

LUZIN, NIKOLAI NIKOLAEVICH. [Integral and metric series] Integral i trigonometrichesk Red. i kommentarii N.K. Bari i D.E. Men'sh Vstup. stat'i N.K. Bari, V.V. Golubeva i L.A. nika. Moskva, Gos. izd-vo tekhniko-teoret. 1951. 560 p. (Biblioteka russkoi nauki).

MIKHAILOV, K.A. [Hydraulics, hydrology, hyd Gidravlika, gidrologiya, gidrometriia. Dopu Min. vysshego obrazovaniia SSSR v kachest nika dlia avtodorozhnykh vuzov i fakul'tetov Dorizdat. Pt. 1. 1950. 287 p.

MOSCOW. GOSUDARSTVENNAIA BIBLIOTEKA V.I. LENDIA. [How science explains "strange phenomena; a brief bibliography of recent literature.] Kak nauka ob"iasniaet "neobyknayleniia prirody; kratkii rekomendatsionnyi literatury. Shishakov, V.A.; Bogolavenskii, Moskva, 1950.

MOSCOW. GOSUDARSTVENNAIA BIBLIOTEKA V.I. LENDIA. [How science explains "strange phenomena; a brief bibliography of recent literature.] Kak nauka ob"iasniaet "neobyknayleniia prirody; kratkii rekomendatsionnyi literatury. Shishakov, V.A.; Bogolavenskii, Moskva, 1950.

- GEORGE, PIERRE. [France economic and social geography] Frantsiya; ekonomicheskaya i sotsial'naya geografiya. Perevod s frantsuzskogo O. K. Parchevskogo i L. P. Slezniukovoi pod red. I. A. Vitvera. Moskva, Izd-vo inostrannoi lit-ry, 1951. 333 p.
- GERASHCHENKO, B. [New mighty advance of the national economy of the U.S.S.R. during the first post war five-year plan] Novyi moshchnyi pod'em narodnogo khoziaistva SSSR v pervoi poslevoennoi platilke. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 125 p.
- GOSTEV, V.I. [Methods of improving the quality of industrial products] Puti uluchsheniya kachestva promyshlennoi produktsii. Stenogramma publichnoi lektsii, pročitannoi v Moskve. [Redaktor I.I. Ranevskii] Moskva [Znanie] 1951. 21 p. (Ekonomika i organizatsiya proizvodstva sotsialisticheskogo promyshlennogo predpriyatiya).
- GUSAKOV, A.D. [Credit and the circulation of money in the U.S.S.R.] Denezhnoe obrashchenie i kredit SSSR. Moskva, Gosfinizdat, 1951. 306 p.
- GUSAKOV, A.D. [Monetary circulation in Russia on the eve and during the period of October Socialist Revolution] Ocherki po denezhnomu obrashcheniyu Rossii nakanune i v period Oktjab'skoi sotsialisticheskoi revoliutsii. Moskva, Gosfinizdat, 1946. 123 p.
- KASIMOVSKII, E. [Great construction projects under communism] Velikie stroiki kommunizma. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 100 p.
- KHARAKHASH'IAN, G. [Agrarian reforms in the German Democratic Republic] Agrarnye preobrazovaniya v German'skoi demokraticheskoi respublike. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 271 p.
- KISTANOV, IA. A. [Consumer cooperation in the U.S.S.R., a historical sketch] Potrebitel'skaya kooperatsiya SSSR; istoricheskii ocherk. Pod red. M.M. Lititsa. Moskva, Izd-vo Tsentrsofizuza, 1951. 418 p.
- KONSTANTINOV, F.T. [Building of the foundation for socialism in Bulgaria] Stroitel'stvo osnov sotsializma v Bolgarii. Stenogramma publichnoi lektsii, pročitannoi v Moskve. Moskva [Znanie], 1952. 30 p.
- KOVRIGINA, M. [Care given by the state to mother and child] Zabota gosudarstva o materi i rebenke. [Moskva] OGIZ, 1945. 37 p.
- CLU
- LENIN, VLADIMIR IL'ICH. [Economic contents of populism and its criticism in Struve's book (reflection of Marxism in bourgeois literature)] Ekonomicheskoe soderzhanie narodnichestva i kritika ego v knige g. Struve (otrazhenie marksizma v burzhuaznoi literature). Po povodu knigi P. Struve: Kriticheskie zametki k voprosu ob ekonomicheskom razviti Rossii. Spb. 1894 g. [Leningrad] Gos. izd-vo polit. lit-ry, 1951. 178 p.
- (MH)
- LENIN, VLADIMIR IL'ICH. [Imperialism the highest stage of capitalism; a popular sketch] Imperializm, kak vysshaia stadiya kapitalizma; popularnyi ocherk. [Leningrad] Gos. izd-vo polit. lit-ry, 1950. 119 p.
- (CU)
- LOKSHIN, EFRAIM IUDOVICH. [Industry in the U.S.S.R.] Promyshlennost' SSSR. Moskva, Gosplanizdat, 1947. 94 p.
- (MH)
- LUPANOV, EVGENII IVANOVICH. [Making of estimates for the construction of dwellings and communal buildings] Sostavlenie amet na stroitel'stvo zhilykh domov i kommunal'nykh zdaniy. Pod red. V.F. Railiana. Izd. 3., dop. i ispr. Leningrad, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 238 p.
- MASLENNIKOV, V.A. [Mongolian People's Republic on the road toward socialism] Mongol'skaya Narodnaya Respublika na puti k sotsializmu. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 172 p.
- DS
- NADTOCHEEV, D.I. [Lenin-Stalin plan for socialist industrialization of the U.S.S.R. and the struggle of the bolshevik party for its realization, 1926-1929] Lenin'sko-stalinskii plan sotsialisticheskoi industrializatsii SSSR i bor'ba bol'shevistskoi partii za ego osushchestvlenie, 1926-1929 gg. Stenogramma dvukh publichnykh v Moskve. [Redaktor I. G. Riabitshev] Moskva [Pravda] 1951. 47 p.
- DS
- O SOVETSKOM SOCIALISTICHESKOM OBSHCHESTVE. see [Soviet socialist society]
- PAVLOV, M.I. [Main Turkmen canal] Glavnyi Turk-menskii kanal. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 133 p.
- PERVYI PIATILETNIY PLAN RAZVITIYA NARODNOGO KHOZIAISTVA CHEKOSLOVAKII. see [First five-year plan of development of the national economy of Czechoslovakia]
- PLANIROVANIE NARODNOGO KHOZIAISTVA RUMYNII. see [Planning of the national economy in Rumania]
- [PLANNING OF THE NATIONAL ECONOMY IN RUMANIA] Planirovaniye narodnogo khoziaistva Rumynii; sbornik materialov. Perevod s rumynskogo N.T. Shemonaeva i V.I. Markheva, predisl. V.V. Vasil'eva. Moskva, Izd-vo inostrannoi lit-ry, 1951. 298 p.
- RIAUZOV, N.N. [Statistics of Soviet commerce] Statistika sovetskoi torgovli. Dopushcheno v kachestvo uchebnika. Moskva, Gostorgizdat, 1951. 170 p.
- (DS)
- ROSENTHAL, MARK MOISEVICH. [Marxian dialectical method] Marksistskii dialekticheskii metod. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 347 p.
- ROVINSKII, NIKOLAI NIKOLAEVICH. [Financial system of the USSR] Finansovaya sistema SSSR. Moskva, Gosfinizdat, 1951. 104 p.
- RUMIANTSEV, A.M. [Emergence of private ownership of personal property] Vozniknovenie chastnoi sobstvennosti na dvizhimoe imushchestvo. [Khar'kov] Khar'kovskoe knizhno-gazetnoe izd-vo, 1947. 103 p.
- RUSSIA (1917- R.S.F.S.R.) Glavnoe upravleniye zhilishchnogo khoziaistva. [Renovation of buildings with guarantees] Remont domov s garantiei. Opyt remontnoi kontory Serpukhovskogo zhilishchnogo upravleniya Moskovetskogo raiona Moskvy. [Literaturnaya obrabotka L.L. Barenbauma i O.E. Emel'ianova] Moskva, Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1951. 45 p.
- SMEKHOV, B. [Socialist industry of the U.S.S.R. in a new mighty advance] Sotsialisticheskaya industriya SSSR na novom moshchnom pod'eme. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 81 p.
- [SOVIET SOCIALIST SOCIETY] O sovetskom sotsialisticheskome obshchestve. Sbornik statei pod red. F. Konstantinova, M. Kammar i G. Glezermana. Moskva Gospolitizdat, 1948. 560 p.
- (DS)
- STALIN, IOSIF. [Results of the first five-year plan; a report presented at the joint plenum of the Central Committee and of the Central Control Commission of the All-Union Communist Party (bolshevik) on January 7, 1933] Itogi pervoi platilki; doklad na ob'edinnennom plenumo TSK i TSKK VKP(b) 7 ian. 1933 g. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 41
- TSIN', BEN'-LI. [History of economic aggression of American imperialism in China] Istoriya ekonomicheskoi agressii amerikanskogo imperializma v Itale. Per. s kitaiskogo V.F. Sorokina i G.D. Sukhar'chuka. Moskva, Izd-vo inostrannoi lit-ry, 1951. 12; (DS)
- V BOR'BE ZA EKONOMIYu I RENTABEL'NOST'! see [Struggle for economy and profit]
- VALENTEI, D.I. [Unemployment, the unavoidable companion of capitalism] Bezrabotitsa - neizbezhnyi sputnik kapitalizma. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 253 p.
- ZAMIATNIN, V.N. [Economic views of N.G. Chernyshevskii] Ekonomicheskie vzglyady N.G. Chernyshevskogo. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 447 p.
17. TECHNOLOGY
- AKADEMIYA NAUK SSSR. Energeticheskii institut. [Protection of industrial structures and buildings against lightning] Grozozashchita promyshlennykh sooruzhenii i zdaniy. [2., polnost'yu perer. izd.] Pod red. I.S. Stekol'nikova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 201 p.
- AMERICAN PETROLEUM INSTITUTE. [Indices of durability of casings and pipes of pumps] Pokazateli prochnosti obodnykh i masovnykh trub. [Porevel s angliiskogo V. K. Levetskii, redaktor P. M. Abrego] Moskva, 1948. 19 p. (Inostrannaya naftnaya tekhnika Burente).
- ARTODOLEVSKII, IVAN IVANOVICH. [Problems in the theory of mechanisms and machines] Sbornik zadat po teorii mekhanizmov i mashin. Izd. 2., perer. i dop. pushcheno v kachestvo ucheb. posobiya dlia vysshikh tekhn. ucheb. zavedenii. Moskva, Gos. izd-vo tekhn. ko-teoret. lit-ry, 1951. 195 p.
- DARANOV, P.I. [Stokhnovite method - for the masses] Stokhnovskii opyt - v massy. Iz praktiki vnedreniya metoda F. Kovaleva na predpriyatiakh Khar'kova. [Khar'kov] Khar'kovskoe knizhno-gazetnoe izd-vo, 1950. 35 p.
- BAUMAN, V.A. [Accomplishments in the field of mechanization of construction work in the U.S.S.R.] Uspokhi v oblasti mekhanizatsii stroitel'nykh rabot v SSSR. Stenogramma publichnoi lektsii, pročitannoi v Moskve. Moskva [Znanie] 1952. 31 p.
- DS
- BELIAEV, NIKOLAI MIKHAILOVICH. [Laboratory work on strength of materials] Laboratornye raboty po soprotivleniyu materialov. Izd. 4., perer. i dop. I.P. Aleksandrinym [i dr.] pod obshchey red. V.K. Kachurina. Dopushcheno v kachestvo ucheb. posobiya dlia vysshikh tekhn. ucheb. zavedenii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 338 p.
- BIZUKIN, D.D. [Technology of the building industry] Tekhnologiya stroitel'nogo proizvodstva. Dopushcheno v kachestvo uchebnika dlia inzhenerno-stroitel'nykh i arkhitekturnykh spetsial'nykh ucheb. zavedenii. Leningrad, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 750 p.
- BORISOV, V.G. [School radio sending and receiving station] Shkol'nyi radiouzel. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 67 p.

- ROZANTSEV, G.I. [Experience of the leading workers] Opyt poredovikov. Moskva, Gostorgizdat, 1951. 27 p. (Sbornik po obmenu opytom v torgovle i obshchestvennom pitanii).
- ROZANTSEV, G.I. [Leaders in the All-union Socialist Competition] Peredoviki vsesoyuznogo sotsialisticheskogo sorevnovaniya. Moskva, Gostorgizdat, 1951. 23 p. (Sbornik po obmenu opytom v torgovle i obshchestvennom pitanii).
- ROZANTSEV, G.I. [Selection, training and education of commercial employees] Podbor, podgotovka i vospitanie torgovykh kadrov. Moskva, Gostorgizdat, 1951. 21 p. (Sbornik po obmenu opytom v torgovle i obshchestvennom pitanii).
- RUSSIA (1917- R.S.F.S.R.) Komitet po delam kul'turno-kasandr Stepanovich Popov. Moskva, 1945. 16 p.
- RUSSIA (1917- R.S.F.S.R.) Ministerstvo avtomobil'nogo transporta. [Rate and qualification handbook for workers of automobile repair shops, service stations, battery shops and for tire-repair establishments of the ministries and departments of the U.S.S.R. and union republics] Edinyi tarifno-kvalifikatsionnyi spravochnik dlia rabochikh avtoremontnykh zavodov i masterskikh, stantsii obsluzhivaniya avtomobilei, remontno-zariadnykh akkumulyatornykh stantsii i shinoremontnykh predpriyati ministerstva i vedomstv SSSR i soizuznykh respublik. Moskva, Izd-vo Ministerstva kommunalnogo khozaystva RSFSR, 1951.
- RUSSIA (1923- U.S.S.R.) Glavnaya gosudarstvennaya inspeksiya po kotladnitsam. [Principles of layout, installation, and inspection of steam and hot water pipes] Pravila ustroystva, ustanovki, soderzhanija i osvidetel'stvovaniya paroprovodov i truboprovodov gorjachey vody. Moskva, Gos. energ. izd-vo, 1950. 47 p.
- RUSSIA (1923- U.S.S.R.) Glavnaya gosudarstvennaya inspeksiya po kotladnitsam. [Rules for examining electric and gas welders to qualify them for skilled welding jobs] Pravila ispytaniya elektrosvarshchikov i gazosvarshchikov dlia dopushcheniya ikh k otnetstvennym svarochnym robotam. [Moskva] Gosenergoizdat [1950?], 15 p.
- RUSSIA (1923- U.S.S.R.) Glavnaya gosudarstvennaya inspeksiya po kotladnitsam. [Rules for layout, maintenance, and inspection of tanks for compressed, liquefied, and dissolved gases] Pravila ustroystva, soderzhanija i osvidetel'stvovaniya ballonov dlia szhazhnykh, szhizhennykh i rastvorenykh gazov. Moskva, Gos. energ. izd-vo, 1950. 19 p.
- RUSSIA (1923- U.S.S.R.) Gosudarstvennoe nauchno-tekhnicheskoe izdatel'stvo ugotnoi literatury. [Books on coal] Knigi po uglu. Moskva, 1949. 8 p.
- RUSSIA (1923- U.S.S.R.) Ministerstvo avtomobil'noi i traktoroi promyshlennosti. [List of wholesale prices of spare parts for S-80, S-80, S-85 and SG-65 tractors] Preiskurant optovykh tsen na zapasnye chasti dlia traktorov S-80, S-80, S-85 i SG-65. Moskva, Sel'khozgiz, 1949. 45 p.
- RUSSIA (1923- U.S.S.R.) Ministerstvo legkoi promyshlennosti. Otdel tekhnicheskoi informatsii. [Study and introduction of Stakhanovite methods in finishing processes] Izuchenie i vnedrenie stakhanovskikh priemov raboty v otdechnom proizvodstve. Moskva, Gos. nauchno-tekhn. izd-vo legkoi promyshl., 1951. 47 p. (Obmen peredovym opytom).
- RUSSIA (1923- U.S.S.R.) Ministerstvo promyshlennosti sredstv aviatsii. Biuro tekhnicheskoi informatsii. [Catalog; Condensers and resistance] Katalog; kondensatory i soprotivleniya. Moskva, 1950. 66 p.
- RUSSIA (1923- U.S.S.R.) Ministerstvo tiazhelego mashinostroeniya. [List of wholesale prices coking and concentrating equipment] Preiskurant optovykh tsen na koksokhimicheskoe i obogatitel'noe oborudovaniye. Utverzhen postanovleniem Soveta ministrov SSSR No. 5833 ot 27 dekabrya 1949 g. Vvoditsya v deystvie s 1 yanvarya 1950 g. Moskva, Mashgiz, 1949. 88 p. (DS)
- RUSSIA (1923- U.S.S.R.) Ministerstvo tiazhelego mashinostroeniya. [List of wholesale prices for castings of gray cast iron, steel castings, hammer and press forgings and drop forgings] Preiskurant optovykh tsen na lit'e is serogo chuguna, lit'e stal'noe, pokovki molotovy i pressovy i shlampovki, na osnovanii postanovleniya Soveta ministrov SSSR No. 5833 ot 27/XII 1949 g., utverzhen Ministrom tiazhelego mashinostroeniya prikazom No. 1 ot 2 yanvarya 1950 g. so srokom vvedeniya v deystvie s 1 yanvarya 1950 g. Moskva, Mashgiz, 1949. 17 p. (DS)
- RUSSIA (1923- U.S.S.R.) Ministerstvo tiazhelego mashinostroeniya. [List of wholesale prices for hydroelectric equipment, and equipment used in the manufacture of building and fireproof materials] Preiskurant optovykh tsen na gidrotekhnicheskoe oborudovaniye i na oborudovaniye dlia promyshlennosti stroitel'materialov i ogneporov. Utverzhen postanovleniem Soveta ministrov SSSR No. 5833 ot 27 dekabrya 1949 g. Vvoditsya v deystvie s 1 yanvarya 1950 g. Moskva, Mashgiz, 1949. 20 p. (DS)
- RUSSIA (1923- U.S.S.R.) Ministerstvo tiazhelego mashinostroeniya. [List of wholesale prices of spare parts and accessory equipment for boilers] Preiskurant optovykh tsen na zapasnye chasti kotlov i kotel'no-vozpomogatel'nogo oborudovaniya, na osnovanii postanovleniya Soveta ministrov Soiuza SSR No. 4289, ot 20 noyabrya 1948 g., utverzhen Ministrom tiazhelego mashinostroeniya prikazom ot 30 dekabrya 1948 g. No 1108, so srokom vvedeniya v deystvie s 1 yanvarya 1949 g. Moskva, Mashgiz, 1949. 91 p. (DS)
- SELIVANKIN, S.A. [Production of jeweler's articles] Proizvodstvo iuvelirnykh izdelii. Moskva, Gostorgizdat, 1951. 200 p.
- SOBOLEV, G.A. [Working principles, installation, and adjustment of machines for tinning industry] Ustroystvo, montazh, reymashin l'ianopriadi'l'nogo proizvodstva naia, lentochnaya i rovnichnaya mashina kachestve ucheb. posobiya dlia podgotovki v proftekhshkolakh i shkolakh FZU, nauchno-tekhn. izd-vo legkoi promyshl.
- [STRUGGLE FOR ECONOMY AND PROFIT za ekonomiu i rentabel'nost']; sbornik; [Pod red. F.P. Pogorelova, Kharkov] Kh.knizhno-gazetnoe izd-vo, 1950. 150 p.
- [STUDY GROUPS OF TECHNOLOGY AND SCIENCES IN A CLUB] Kruzhki tekhnicheskikh znaniy v klube; sbornik materialov. Gos. izd-vo kul'turno-prosvetitel'noi lit-ry. (Biblioteka sel'skogo kul'tiproav. No. 3).
- TAREEV, V.M. [Thermo-technology] Teplo. Dopushcheno v kachestve uchobnogo dlia skikh fakul'tetov in-tov zhelezn. tranporta V.B. Gnezdilov. Moskva, Gos. itanp izd-vo, 1951. 716 p.
- TROKHOF, V. [For the honor of the factory] Za chest' fabrichnoi marky. [Moskva] Mebochil, 1951. 50 p.
- TSEDLER, ALEKSANDR AL'BERTOVICH of heavy nonferrous metals Metallurgii tsvetnykh metallov. Utverzhen v knizhnykh posobiya dlia tekhnikumov. Moskva, Gos. -tekhn. izd-vo lit-ry po cherno i tsvetn. gii. Vol. 2. [Lead and zinc] Svinets, tsink
- VSESOIUZNAIA TSENTRAL'NAIA NORMAT DOVATEL'SKAYA STANTSIIA. [Simplification of walls of hollow cylinder blocks by of P.F. Luk'ianchikov] Oblogchennaya knizhnykh shkolobetonnykh kamnei po Luk'ianchikova. Moskva, Mashstroizdat,
- VSESOIUZNOE OB'EDINENIE KAMENNOUGOL'NOY PROMYSHLENNOSTI "SOIUZUGOL", Kh. [Collection of material on rationalization mining industry abroad] Sbornik materialov tsentralizatsii kamennougol'noi promyshl. gniatsii. Vol. 4. [no year], 228 p.
- VVEDENSKIY, N.E. [Complete works] Polnoe sochinenie. Leningrad, izd-vo Leningradskogo ordena Lenina universiteta imeni A.A. Zhukovskogo. Vol. 1. [Telephonic researches. Article 1855] Telefonicheskie issledovaniya Stat' 1879-1885 gg. 1951. 196 p.
- ZHERVE, G.K. [Calculation for rewinding the motor] Raschet asinkhronnogo dvigatel'noy motora. Leningrad, Gos. energ. izd-vo

VOKRUG SVETA [AROUND THE WORLD]. Organ of Tsentral'nyi komitet Vsesoiuznogo Leninskogo komunisticheskogo sojuza molodezhi [Central Committee of the All-Union Communist Youth League of Lenin]. Moscow, no. 2, Feb. 1952.

Contents: -E. Valev, Gorod Stalin, p. 2. I. U. Parmuzin, V stepi pod Dzhankoiem, p. 7. V. Maksakovskii, Promyshlennaya Tirana, p. 12. B. Galich Samgori, p. 18. V. Kiselev, U Tikhogo okeana, p. 20. D. Kostinskiy, Butan, Ris, V. El'konina, p. 23. V. Perlov, Na dnio Kubyshhevskogo moria, p. 30. G. Rassadin, Po Kalifornii, p. 33. V. Pekelis, Truskavets, p. 40. S. Mikhailov, Arkhipelag Shpitsbergen, p. 44. V. Arsen'ev, Solnechnoe zatmenie 25 fevralia 1952 g. Ris, F. Zavalova, p. 49. K. Badigin, Put' na Grumant, Ris, P. I. A. i P. P. Pavlinovykh, p. 53. SREDI KNIG: P. Skosyrev, Noveye knigi o Glavnom Turkmenskoi kanale, p. 59. I. Khatulin, Pod russkim flagom, p. 60. G. Korsunskaya, "Kuril'skoe ozherel'e", p. 61. PO STRANITSAM ZHURNALOV: T. K. Nakhodki arheologov v Zariad'e, p. 62. S. G. Chto vy znate o pyli? p. 62. STRANY I NARODY, Pustynia, "sdelannaya v Amerike". Na rubinykh koplakh Mogoka, p. 29. NA SUSHE I NA MORE: "Tsunami", Tiulen'i malysli, "Groty Katulla", Peruanskie Andy, p. 32.

VOPROSY GEOGRAFIY [PROBLEMS OF GEOGRAPHY]. Published by Moskovskii filial geograficheskogo obshchestva SSSR [Moscow Chapter of the Geographic Society of the U.S.S.R.]. Moscow, vol. 26, 1951.

Contents: -I. V. Samoilov, S. D. Muravetskii - geograf-gidrolog, p. 5. L. A. Zenkevich, S. D. Muravetskii kak biolog, p. 12. V. D. Bykov, Istoriicheskie puti razvitiya v SSSR ucheniya o stoke, p. 19. A. A. Sokolov, O geograficheskoi i geofizicheskoi napravleniakh v gidrologii, p. 35. B. A. Kalachev, O rabotakh geografov-gidrologov dlia proektno-izyskatel'skikh organizatsii, p. 46. G. M. Matlin, Nekotorye voprosy rechnoi gidrologii v svyazi s velikimi stroikami kommunizma, p. 51. B. A. Apolov, Gidrologicheskie issledovaniya v ronalakh polezashchitnykh polos, p. 67. V. E. Ioganson, O gidrologicheskoi raitirovani SSSR, p. 73. G. V. Lopatin, Zony mutnosti rek SSSR, p. 80. B. B. Bogoslovskii, O termicheskom rezhime ozera Glubokogo v bezlednyi period, p. 96. G. V. Tsytsarin, Kreslovinye ozera, p. 118. A. A. Smirenskii, Bolota Severnogo Kazakhstana, p. 130. A. I. Nikifina, O nekotorykh voprosakh vlianiya pochy na uslovia stoka, p. 158. L. K. Blinov, O vliani moria na zasolenie pochy i vod ushi, p. 168. G. A. Avsiuk, Raboty Tian'shanskoi stantsii po issledovaniyu lednikov, p. 197. N. N. Zubov, Nekotorye soobrazheniya o poverkhnostnykh tekuchestvakh okeanov i morei, p. 211. P. S. Linetskii, O nekotorykh voprosakh teoreticheskoi okeanografii, p. 220. V. A. Tsikunov, Ob uporiadochenom peremeshivani v verkhnem sloe moria, p. 235. R. K. Kudimova-Pasternak, K voprosu o vzaimodeystvii glitsitrov s vodnymi massami, p. 250. V. P. Zenkovich i A. T. Vladimirov, Analiz stroeniya akumulativnoi beregovoi terrasy, p. 280. N. I. Konovalova, Ozero Seliger, p. 287. I. S. Novikova, Vlianiye formy kotloviny na rezhim vodoema ozernogo tipa, p. 276. O. I. Mamaev, Vychisleniye elementov morskikh tekuchestv po dannym okeanologicheskikh razrezov v otechestvennoi i zarubezhnoi praktike, p. 282. I. U. E. Ochakovskii, O nekotorykh osobennostyakh gidrologicheskikh issledovaniy dlia tseli proektirovaniya lesnykh polos, p. 300. N. N. Zubov, Eshe o prioritete russkikh v oblasti okeanografii, p. 303. S. Geller, D. I. Shcherbakov, A. E. Fersman i ego put'shestviya, p. 307. K. Markov, V. N. Sementovskii i dr. Rel'ef Tatarii, Tatgoshadai, p. 309. V. G. Bondarchuk, O retsenziy gr. gr. D. L. Armand, N. A. Gvozdet'skogo i A. V. Zhivago na motu knigu "Osnovy geomorfologii", p. 311. D. L. Armand, N. A. Gvozdet'skii, A. V. Zhivago, Po povodu otveta tov. V. G. Bondarchuka na nashchu retsenziyu, p. 317.

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Contents: -Ekonomicheskaya geografiya. Semidesyatiletiye Nikolai Nikolaeovicha Baranskogo, p. 5. V. N. Sementovskii, O Nikolae Nikolaeovicha Baranskoi, p. 17. A. A. Dometti i V. A. Raush, Rol' N. N. Baranskogo v razvitiy shkoly noi geografii za chetvert' veka, p. 31. F. V. Stepukhin, Slovo starogo uchitelja geografii, p. 43. N. N. Kolosovskii, Ralon v sovetskoi ekonomicheskoi geografii, p. 48. P. N. Stepanov, Geografiya i tekhnika, p. 62. T. M. Kalashnikova, Ob ekonomicheskikh svyaziakh gidroenergopromyshlennykh kompleksov SSSR, p. 77. G. N. Cherdantsev, Zadachi kartografii v proektirovani krupnykh ob'ektov sotsialisticheskogo stroitel'stva, p. 92. S. I. Bruk, Preobrazovanie prirody i khoziaistva v ronalakh krupnykh vodokhranilishch, p. 110. S. V. Bernshein-Kogan, Osnovnye momenty istoricheskoi geografii Moskovskogo

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7. HISTORY & ECONOMIC HISTORY

PREPODAVANIE ISTORII V SHKOLE [HISTORY INSTRUCTION IN SCHOOLS]. Published by Ministerstvo prosvetsheniya RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, vol. 7, no. 1, Jan.-Feb. 1952.

Contents: -Peredovaya, Chetvartoe izdanie Sochinenii V. I. Lenina, p. 5. NAUCHNO-POPULYARNY OTDEL: N. D. Konovalov, I. V. Stalin o tvorchestvo kharaktere marksizma, p. 27. I. I. Shkadarevich, Prevozhodstvo sovetskoi demokratsii pered amerikanskoi "demokratsiei", p. 37. A. G. Lipkina, SSHA - organizator pervogo pokhoda Antantyy i aktivnoishii pomoshchnik Kolchaka, p. 50. METODICHESKII OTDEL: V. A. Orlov, Nekotorye voprosy prepodavaniya istorii v svete ucheniya I. V. Stalina o baze i nadstroike, p. 55. A. A. Ivanenko-Trinit'skaya, Rabota nad istoricheskimi poniatiami v V - VII klassakh, p. 65. A. F. Ostal'tseva, K voprosu o metodike raskrytiya teoreticheskikh poniatii na urokakh po novej istorii, p. 78. V. S. Forsov, Samodel'nye nagladnye posobiya na urokakh Konstitutsii SSSR, p. 84. M. G. Nordkin, Istoriiko-kraevovedcheskii kruzhok v V - VII klassakh, p. 95. Knizhniya polka, p. 99. KRITIKA I BIBLIOGRAFIYA: N. Tsyganov, A. Zimin, V. Koroluk, Neudachnoe posobie dlia uchitel'ei, p. 104. A. I. Orlov, Spisok literatury po kursu novej istorii (1870-1918 gg.) dlia IX klassa, p. 110. Khronika, p. 121.

VOPROSY ISTORII [PROBLEMS OF HISTORY]. Published by Institut istorii Akademii nauk SSSR [Institute of History of the Academy of Sciences of the U.S.S.R.], Moscow, no. 1, Jan. 1952.

Contents: -F. D. Kretov, Po leninskoi puti, p. 5. G. D. Obichkin, V. I. Lenin - osnovatel' i rukovoditel' Sovetskogo gosudarstva, p. 29. B. D. Grekov, V. I. Lenin o nekotorykh voprosakh istorii Rossii, p. 62. V. N. Nikiforov, V. I. Lenin o Kitae i kitaiskoi revoliutsii, p. 65. A. A. Poletaev, V. I. Lenin i amerikanskoe rabochee dvizhenie, p. 82. M. I. Baranovskii, Amerikano-angliiskie kapitalisty - dushiteli talpinskogo vosstaniya, p. 106. SOOBSHCHENIYA: R. M. Savitskaya, Izdanie proizvedeni V. I. Lenina v SSSR i za granitsai, p. 126. KHRONIKA I INFORMATSIIYA: V. L. Ignat'ev, Tsentral'nyi muzei V. I. Lenina, p. 146. G. I. Elisev-dashvili, Tbilisskii filial Tsentral'nogo muzeia V. I. Lenina, p. 154. D. V. Nyporko, Kievskii filial Tsentral'nogo muzeia V. I. Lenina, p. 157.

ZA CHEST' I SLAVU RODINY [FOR THE HONOR AND GLORY OF THE FATHERLAND]. Bulletin of Vtoroi odel Russkogo obshche-voin'skogo sojuza [Second Division of the Russian Military Union], Munich, no. 1, May, 1949.

Contents: -Godovshchina smerti, Gen. Vrangeliya, N. Chebyayev, (Gallip. Blulleten, Iun' 1932 g.) Vyderzhka iz besedy gen. Vrangeliya, p. 1. Obrashcheniye Glavnokomanduiushchego Russk. Arm. p. 2. Prikaz Glavn. Russk. Arm. ot 20.5.20 g. p. 2. Nash Vozhd', etat'ia E. Kravchenko, p. 3. U Groba Vrangeliya, stikhotvorenie E. Kovalenko, p. 6. Rech' Bogomira A. Bogicha na pogreben, gen. Vrangeliya, p. 7. Slovo Mitrop. Antonia na pogr. Gen. Vrangeliya, p. 9. Pamiati gen. Vrangeliya, stikhotvorenie Akaro, p. 10. General Vrangeliya - Pravitei, Stat'ia N. A. Tsurikova, Russkaya mysl', p. 11. Vozhd', Stat'ia iz gazety "Novoe Vremia" No. 2097 ot 29.4.28 g. N. Z. Rybinskii, p. 16. N. B. Struve o generale Vrangeli "Nov. vremia" ot 23.4.1928 g. N. Z. Rybinsko-

go, p. 17. Generalu Vrangeliu, Angliisk. Ministr o Gen. Vran 18.4.28, S. Khor, p. 18. Vrange zheniye" ot 27.4.28 g. N. L'vo poemyy VI, Maikovskogo, p. 11

8. LANGUAGE, LITERATURE

GRANI [VERGES]. Published by "House 'Possov'". Limburg/La Contents: -LITERATURA: S. M. (roman, chast' I), p. 3. N. M. nilla, p. 63. V. Zavallshin, Tr p. 65. G. Andreev, Novella o B. Filippov, stikhi, p. 73. A. rodnye byliny, p. 74. KRITIK V. Karalin, Zastignutiy posred simlilana Voloshina, p. 77. i stil' Pushkina, p. 83. A. Filip budto by", p. 88. ISKUSSTVO: vitila iskusstva, p. 93. E. Shu Ameriki, p. 101. NAUKA: V. BIBLIOGRAFIYA: V. Stremlov, p. 114. A. Flaume, O trekh u iz mira literatury, ISKU vlich, Literaturnye zametki, p

NOVYI MIR [THE NEW WORLD]. skikh pisatelei SSSR [Association of the U.S.S.R.], Moscow, vol. Contents: -Nikolai Duhov, Ogn Maro Markar'ian, Shasi stikho armanianskoi M. Makimova, A. arovi, L. Ginzburga, p. 60. Iu mira, stikhi, p. 72. V. Kaverin, roman, Prodolzheniye, p. 73. O. khi, p. 124. Shandor Nad', Pti revod s vengorskogo IU, Shishn NIK PISATELIYA: Vera Inbor, I OCHERKI NASHIKI DNEI: Eto sad, p. 171. NA ZARUBEZHNY A. Vasin, Okkupirovannaya Iape MY NAUKI: V. A. Obruchev, Lei p. 212. LITERATURNAYA RRI dlia smerti N. V. Gogolia, An. T sovremennost', p. 224. N. Bogo bornik realizma i narodnosti, i Revoliutsionnye demokratiya i p. 245. KNIZHNOE ODOZRENI stvo, p. 254. N. Nosov, Khoroel Fel'atony Semona Narin'iani, I odnoi sovetskoi sem'i, S. I. Icht kryto, D. Dnnin, Zhivye straniti nauka, p. 271. B. Leont'ev, Ame imperializma, B. Dykhovskii, F zhuznoi demokratsii, M. S. Golov'o skikh arheologov, B. Kuznetsoe znanie do Darvina, Knizhnyy nc 1952 goda), p. 286.

OKTIABR' [OCTOBER]. Organ of t telei SSSR [Association of Soviet U.S.S.R.], Moscow, vol. 29, no. Contents: -Veliki russkii pisate nov. Belata bereza, Roman, Kn Belkin, Kakhovka stepnaya, Iz t p. 79. Viktor Goncharov, Zema p. 82. Liudmila Ta'ianicheva, i p. 84. Ivan Frolov, Dostavshchit p. 85. Aleksandr Iashin, Na sen khi, p. 87. Grigorii Borovikov, skazy, p. 92. N. V. GOGOL' M. K ba", p. 107. A. L. Slonimskii, 87 Igor' li'inskii, Dramaturg - res sandr Leites, Gogol' i ego zaru tory", p. 146. PUBLITSISTIKA: na Iashkan, p. 152. D. Mel'nikov knekhty Uolli-strita, p. 187. KRITIA: N. Figurovskii, Zhizn' vel skoi nauki, p. 182. V. Vishniako p. 187. Noveye knigi, p. 191.

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NOVOSTI MEDITSINY [MEDICAL NEWS]. Published by Akademii meditsinskikh nauk SSSR [Academy of Medical Sciences of the U.S.S.R.], Moscow, no. 20, 1950. Contents: -POROKI SERDTSIA: V.F. Zelenin. Vvedenie. V.F. Zelenin. Naresheniye voprosy o probleme "Poroki serdtsia". p. 2. B.A. Chernogovoy. Statisticheskie dannyye o porokakh serdtsa. p. 8. M.A. Skvortsov. Ogo-bennosti porokov serdtsa u detei. p. 12. I.A. Mazel'. Gemodinamika pri priobretennykh porokakh serdtsa. p. 18. P.M. Kiselev.

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SOVETSKAIA MUZYKA [SOVIET MUSIC] Organ of Soluz sovetskikh kompozitorov SSSR and Komitet po delam iskusstv pri Sovete ministrov SSSR [Association of Soviet Composers and the Committee on Arts, attached to the Council of Ministers of the U.S.S.R.]. Moscow, vol. 18, no. 2, Feb. 1952. Contents: -Marian Koval'. Chetvertaya godovshchina istoricheskogo Postanovleniya, p. 3. R. Glier. Sledovat' mudrym ukazaniyam partii, p. 9. D. Shostakovich. Sdelano eshche nedostatochno, p. 10. Dm Kabalevskii. Nasha muzyka dolzhna byt' sovershennoi, p. 10. IU Shaporin. Za glubinu soderzhanii i sovershenstvo formy, p. 11. A. Shavardan. Pisatel' i sovetskaya opera, p. 13. M. Ozhigova. Nekotorye voprosy opernoi interpretatsii, p. 24. Za sovetskuyu opernu klassiku (Obsuzhdenie doklada T. Khrennikov "O sostoianii i zadachakh sovetskogo opernogo iskusstva"), p. 34. Smelee borot'sia za narodnost' i vysokoe masterstvo (Diskussia po tvorcheskim itogam 1951 goda), p. 45. TRIBUNA: A. Bogatyrev. Poyavil' uroven' trebovani, p. 53. E. Brusilovskii. Posle 5-go plenuma, p. 55. L. Khodzha-Elnatov. Zhiznneutverzhdaushchaya muzyka, p. 57. MUZYKA I SOVETSKAIA ARMIIA: P. Akulenko. Bol'she pesen o dobl'esti i slave Sovetskoi Armii, p. 59. A. Tishchenko. Ansambli' pesni i piaski MVO, p. 62. MUZYKAL'NAIA ESTETIKA: G. Apresian. Iskusstvo slova v muzyke, p. 67. ISPOLNITEL'STVO: G. Shmeerson. Iskusstvo velikogo naroda, p. 74. VI. Rabel. Leonid Kogan (Portret ispolnitel'ia), p. 76. G. Udin. Talantliivy voennyi dirizher, p. 82. MUZYKAL'NOE NASLEDSTVO: I. A. Ravicher. V. I. Safonov (K 100-letiiu so dnia rozhdeniia), p. 85. ZA RUBEZHOM: Stoiat Petrov. Narodnaia pesnia Bolgarii, p. 88. I. Martynov. V Chekhoslovakii (Putevye zametki), p. 94. Zarubezhnaia khronika, p. 103. Obzor pechatii, p. 103. Khronika, p. 105. Znamenatel'nye daty, p. 109. V neskol'ko strok, p. 111.

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BOL'SHEVIK [BOLSHEVIK]. Organ of Tsentral'nyi komitet kommunisticheskoi partii (bol'shevikov) [Central Committee of the All-Union Communist Party (of Bolsheviks)]. Moscow, vol. 28, no. 5, Mar. 1952. Contents: -Peredovaiia. Bludzhnet mirnogo khoziaistvennogo i kul'turnogo stroitel'stva, p. 1. S. Abalin. Genial'nyi trud ob ideologicheskikh osnovakh marksist-skogo partii, p. 8. O. Shmidt. Novoe v nauke o prola-skhozhdenii Zemli, p. 23. V. Berzin. V Itali, p. 34. IZ OPYTA PARTIINOI RABOTY: A. Latysheva. O vospitanii kommunisticheskogo otnosheniia k trudu, p. 44. KONSUL'TATSIIA: D. Konakov. Zarabotnaya plata pri sotsializme, p. 52. OTVETY NA VOPROSY CHITATELEI: O. Orestov. Parliamentskie vybory v Indii, p. 63. KRITIKA I BIBLIOGRAFIIA: K. Seleznev. Voprosy partinogo stroitel'stva v zhurnale "Ainikhai" p. 71.

CHASOVOI [SENTRY]. Organ of Rossiiskoe natsional'nee dvizhenie [Russian National Movement]. Bruxelles, vol. 26, no. 316, Feb. 1952. Contents: -S. A. S. Sh. SSSR. Naznachenie Dzhordzha Kennana, V edinenii sila, Anatolii Baikalov. Kak ob'ediniat'sia? VOENNYI OTDEL: Solon. Voennaya aviatsiia na zapade po planu vooruzhenii, Voennaya khronika, A. Osipov. Artilleriia vo vtoruiu mirovuiu voynu, A. S. Podgotovka budushchei voennoi bazy SSSR. LITERATURNO-ISTORICHESKII OTDEL: M. Vasil'ev. Kak byla sprovozirovana voina s Finlandiei, Arkadii Borman. Brusilov podgotavlivaet nastuplenie, E. Loychenko. Partizanskoe dvizhenie v Rossii v 1942-44 g.g. V. G. Zhdanovich. Bylos. Politicheskie zametki, P. Zarubin. Rossiiskii osvoboditel'naia armia, V Rossiiskom Natsional'nom Ob'edinenii, Nezabytye mogily.

MOLODOI BOL'SHEVIK [THE YOUNG BOLSHEVIK]. Organ of Tsentral'nyi komitet Vsesoiuznoi kommunisticheskoi partii (bol'shevikov) [Central Committee of the All-Union Communist Party (of Bolsheviks)]. Moscow, vol. 28, no. 2, Jan. 1952. Contents: -Peredovaiia. Pod znamenem Lenina-Stalina, p. 1. A. Svinarenko. Velikoe torzhestvo idel leninizma, p. 7. G. Krzhizhanovskii. Ot Volkhovstroia do stalinskikh stroek kommunizma, p. 19. LEKTSII, KONSUL'TATSII: I. A. Cherniavskii, V. I. Lenin i period inostranoi voennoi intervetsii i grazhdanatoi voiny (1918-1920 g.), p. 27. B. Balanov. Trud vo imia kommunizma, p. 39. KOMSOMOL'SKAIA ZHIZN': V. Razon, S. Mo

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Vol. 28, no. 5, Mar. 1952. Contents: -Peredovaiia. Uspeski politprosvetsheniia reshaet propagandist, p. 1. A. Vikent'ov. Mozhnykh pod'em narodnogo khoziaistva i kul'tury SSSR, p. 7. F. M. Golovanchenko. Veliki russkii pisatel' (k stoletiiu so dnia smerti N. V. Gogolia), p. 17. LEKTSII, KONSUL'TATSII: N. Chorkaev. Rost obitashchaniia trudiashekhkhsia v afriakakh kapitala, p. 27. KOMSOMOL'SKAIA ZHIZN'. V. Zalusnyi. Tekhnicheskii progress i komsomol'skie organizatsii predpriatii, p. 37. V. Ruzhnikov. Politicheskaya uchoba molodykh rabochikh, p. 46. T. Logvinova. Pionerskaia družina vypolniaet resheniia VII plenuma, p. 53. O chem rasskazyvali nashi chitateli (obzor materialov, prislannykh v redaktsiiu), p. 56. METODIKA PROPAGANDISTSKOI RABOTY: A. Svinarenko. Kak provesti zaniatiia na temu "Leninsko-stalinskii komsomol' - vernyi pomoshchnik i boevoi rezerv kommunisticheskoi partii" (stal'ia pervaiia), p. 58. NA MEZHUNARODNYE TEMY: I. Kaverin. Narody Afriki pod gnetom amerikano-angliiskogo imperializma, p. 64. KRITIKA, BIBLIOGRAFIIA: L. Pomerantseva. Zhurnal "Sovetskaya pedagogika" o pionerskoi komsomol'skoi rabote v shcole, p. 76. Novye izdaniia proizvedenii N. V. Gogolia, p. 79.

NOVOE VREMIA [NEW TIMES]. Published by gazeta "Trud" [Newspaper "Trud"]. Moscow, no. 11, Mar. 1952. Contents: -GOSUDARSTVENNYI BIUDZHET SOVETSKOGO SOLUZA. NOVAIA MIRNAIA INTSIIATIVA SOVETSKOGO PRAVITEL'STVA. P. Iskenderov. Iaponia - amerikanski arsenal. IU. Bocharov. K No-gam vyborov v Indii. N. Osipov. O vygodakh normal'noi mezhdunarodnoi torgovli. P. ered Mezhdunarodnym ekonomicheskim soveshchaniem. Iz mezhdunarodnoi zhizni (zametki), N. Samoilov. Nemotaki

narod khoche edinstva i mira (pis'mo iz Berlina). V. Zaitchikov, U norvezskih studentov. BIBLIOGRAFIJA. V. Berezikov. Ispanakii dnevnik mistera Brenana. Khronika mezhdunarodnykh sobytii.

No. 12, Mar. 1952.

Contents: STALINSKIE PREMIJA ZA 1951 GOD. B. Pichugin. Akhillesova plata japonskoi ekonomiki. V. Timakov. Chudovishchnye zloedaniia amerikanskikh agressorov. P. Shidlovskii. Pol'skii narod obsuzhdaet proekt novoi Konstitutsii (pis'mo iz Varshavy). Iz mezhdunarodnoi zhizni (zametki). Dzheims Oldridzh. Esli by on zhlil v nashi dni... Kurt Libknecht. Vostanovlenie Berlina (pis'mo iz Germanii). A. Traverski. V Trieste (zametki korrespondenta). Proti dezinformatsii i klevety. BIBLIOGRAFIJA: M. Dunin. Pochemu golodaet India? Iz redaktsionnoi pochty: V zashchitu Khesusa Faria. Khronika mezhdunarodnykh sobytii.

SLAVIANE [SLAVS]. Organ of Slavianskii komitet SSSR [Slavic Committee of the U.S.S.R.]. Moscow, no. 2, Feb. 1952.

Contents: Armia zashchity mira, p. 3. A. Shityrova. Pobedy mirnogo truda, p. 6. Mira ne zhdut - mir zavospyvat, p. 8. T. Gorbunov. V sem'e bratskikh respublik, p. 11. L. Andreichin. Trud I. V. Stalina "Mark-sizm i voprosy izykoznanii" i bolgarskoe izykovedenie, p. 14. N. Gusev. Sel'skoe khozaistvo Bolgarii na pod'eme, p. 18. V. Riadakh progressivnykh sil Brazili, p. 22. B. Vronskii. Amerikanskaya politika shpiunazha i diversii, p. 25. TSifry izoblichaiut tifofashistov, p. 28. V. Karasev. Amerikanske imperialisty - zakliatye vragi narodov Iugoslavii, p. 30. 1852-1952. N. V. GOGOL' - 1952; F. Golovenchenko. Velikii rus'skii pisatel', p. 35. R. Shidlovskii. Pol'skii narod chitit pamiat' N. V. Gogolia, p. 40. V. ZARUBEZHNYKH SLAVIANSKIKH STRANAKH: Pochin moskovskoi podklyachen v Bolgarii, p. 43. IZ MEZHDUNARODNOI ZHIZNI: Za mezhdunarodnoe ekonomicheskoe sotrudnichestvo, p. 45. I. U. Chaplygin. Kak "Niu-Jork taimz" razoblahila samoe sobla, p. 46. OCHERKI I KORRESPONDENTSI: I. TSupa. Vechera na khuto-rakh bliz Dikan'ki, p. 48. V. Sytin. Luchshii v mire, p. 52. KRITIKA I BIBLIOGRAFIJA: I. Martynov. Muzykal'nai kul'tura Chekhoslovaki, p. 55. V. Arsi-movich. Na osvobodzhennoi zemle, p. 57. M. Pozolo-in. Predatel bez maski, p. 59. KHRONIKA: Pamiat' I. Ana Kollara, p. 62.

15. SCIENCE

AKADEMIA NAUK SSSR, Geofizicheskii Institut. Trudy [ACADEMY OF SCIENCES OF THE U.S.S.R., Geophysical Institute. Transactions]. Moscow, no. 10 (137), 1950.

Contents: E. A. Rozova. Raspolozhenie epitsentrov i gipotsentrov zemletrясenii Srednei Azii, 131 p.

AKADEMIA NAUK SSSR, Institut obshchei i neorganicheskoi khimii. Sektor platiny i drugih blagorodnykh metallov. Izvestia [ACADEMY OF SCIENCES OF THE U.S.S.R., Institute of General and Inorganic Chemistry. Sector of Platinum and other Precious Metals. Bulletin]. Moscow, no. 25, 1950.

Contents: K. B. Aizimskii. Energetika kompleksnykh soedinenii, p. 5. A. B. Al'lov. Energiia prisoeдинenia ammiaka k metallu pri obrazovanii geksammiakato gelenol'dov dvukhvalentnykh metallov, p. 27. I. L. Chervina. G. S. Murav'skii. O geometricheskoi izomerii diamindinitrosoedinenii chetyrehvalentnoi platiny (stat'ia 1), p. 35. A. V. Babaeva. Geometricheskai izomeria kompleksnykh soedinenii i spektry absorbt-sii ikh rastvorov v ul'trafioletovoi oblasti, p. 56. B. V. Pitsin, V. A. Goriukhina i P. A. Khodunov. O vili-anii oksidit'no-vostanovit'no go potentsiala na mekhanizm oksidatsionno-koordinatsionno-svazannoi sery, p. 67. M. I. Usanovich. O teorii kislot i osnovanii I. Iul'sa, p. 78. T. Sumarokova i F. Iakovleva. O kompleksnykh soedineniiakh SnCl₄, SbCl₅, i AsCl₃ s neko-torymi organicheskimi kislotami, p. 85. M. I. Usanovich i N. Shikhanova. O soedineniiakh SnCl₄ s C₆H₅COOH, p. 92. E. A. Nikitina i A. S. Kokurina. K vo-prosu o stroenii geotopopolikislot (O kremnevolykh malykh kalila), p. 94. V. I. Gromyko i M. I. Aizimskii. Izuchenie... dor rutenia s... Goremykin i... edinenia rufe.

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BOTANICHESKII ZHURNAL [BOTANICAL JOURNAL]. Organ of Vsesoiuznoe botanicheskoe obshchestvo [All-Union Botanical Society]. Moscow, vol. 37, no. 1, Jan.-Feb. 1952.

Contents: Pod velikim znamenem Lenina, p. 3. ORI-GINAL'NYE STAT'II: N. A. Makalimov. Zhuchki sovetskoi fiziologii pasteni v svyazi s problemoi orosheniia sel'skokhoziaistvennykh kul'tur, p. 5. R. E. Levina. O sornykh rasteniiakh nekotorykh uchastkov Gosudarstvennoi Lesnoi poloy Penza - Kamensk, p. 18. I. V. Grushvitskii, L. I. Ivanina. Za propaganda mikhurinskoi nauki. Novaya ekspozitsiia "Peredovaia mikhurinskai biologii" v muzee Botanicheskogo Instituta im. V. L. Komarova Akademii Nauk SSSR. (S 3 pls.), p. 32. V. I. Grubov i A. A. Iunatov. Osnovnye osobennosti Flory Mongol'skoi Narodnoi Respubliki v svyazi s ee raio-nirovaniem. (S 7 kartami), p. 45. KRATKIE SOOBSCHE-NIA: L. N. Kriukova. Iskusstvennoe razmnozhenie sam-shita pobegami, (s 1 ris.), (65). Vagid Gadzhiev. Pervye opyty po vvedeniiu v kul'turu luteosernykh kleioi (s 2 pls.), (66). F. I. A. Mekhanik. O faktorakh, vliiaushchikh na soderzhanie askorbinovoi kisloty v list'iax (s 4 pls.), (71). KRITIKA I BIBLIOGRAFIJA, p. 75. V. I. Vere-shchagin. M. A. Lisavenko. Po mikhurinskoi puli (75). B. A. Tikhomirov, A. A. Smirenskii. Vodnye kormovye i zashchitnye rasteniia v okotchnic'e-promyslovnykh khoziaistvakh (75). S. G. Tamamshtan. K voprosu o taksonomicheskoi tsennosti chersheka v semeistvo Zonitichnykh (Retenzia) (77). M. A. Litvinov. M. N. Mel'sez'. Funktsional'nai morfologiya drozh-zhovykh organizmov (80). D. V. Lebedev. Sovetskaiia botanicheskai literatura, II (83). D. V. Lebedev. Bib-liografiia vengerskoi botanicheskoi literatury (83). POTER' NAUKI, p. 98: M. M. H'ia. Ivan Vasil'evich Novopokrobskii. (S 1 portretom) (98). KHRONIKA, p. 108: F. S. Pilipenko. Subtropicheskii park sovkhooza "Iuzhnye kul'tury" (108).

ESTESTVOZNAE V SHKOLE [NATURAL HISTORY FOR SCHOOLS]. Organ of Ministerstvo prosvetsheniia RSFSR [Ministry of Education to the R.S.F.S.R.]. Moscow, no. 1, Jan.-Feb. 1952.

Contents: A. I. Torsunov. Idei Lenina - Stalina o preobrazovanii prirody voploschalutsia v zhizni, p. 3. NAUCHNO-POPULARNIY OTDEL: A. I. Oparin. Zhizn', p. 10. METODICHESKII OTDEL: I. G. Belov. O povyshenii aktivnosti uchashchikhsia pri izuchenii botaniki, p. 32. N. M. Vazillia. Metodika urokov po teme "Raboty akademika T. D. Lysenko - prodolzha-tella dela I. V. Michurina", p. 41. A. A. Iakhontov. Izuchenie nasekomykh - vratiteli sel'skogo khoziai-stva, p. 50. E. A. Flerova. Metodicheskie ukazaniia k teme "Zakliuchenie" v kurse zoologii, p. 58. K. N. Tarakanov. K metodike prepodavaniia temy "Michu-rinskoe uchenie o vide i vidoobrazovanii", p. 55. A. S. Tyzhnov. Organizatsiia prishkol'nogo uchastka i uchebnaia rabota na nem, p. 73. P. S. Palin. Rabo-ty iunykh naturalistov s kadouchym kul'turami, p. 79. S. I. A. Brodskii. Rezhmoi rak, p. 82. KOROTKIE SO-OBEHCHEENIA: P. P. Gladkii. Chumiza na prishkol'-nom uchaste, p. 85. M. D. Galat. Opyty so zlakami, p. 87. M. N. Meshcherskii. Kommnatnaia elektropo-litsa, p. 88. BIBLIOGRAFIJA: P. P. Ivanov. O krat-kom spravochnike prepodavatelya estestvoznaniia, p. 89. OBZORY I KHRONIKA (K Vsesoiuznoi sel'sko-khoziaistvennoi vystavke): L. N. Drozdov. Shkoly - kandidaty v uchastniki Vsesoiuznoi sel'skokhoziai-stvennoi vystavki, p. 92. K. N. Sokolov. Podgotovka shkoly k uchastiiu na VSKiV, p. 94. A. F. Streletsov. Na seminarie uchitelei, p. 95.

FIZIOLOGICHESKII ZHURNAL SSSR [PHYSIOLOGICAL JOURNAL OF THE U.S.S.R.]. Published by Akademia nauk SSSR i Vsesoiuznoe obshchestvo fiziologov, biokhimikov i farmakologov [Academy of Sciences of the U.S.S.R. and All-Union Society of Physiologists,

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Sechenova sovmestno s Institu-tom eksperimental'noi meditsiny AMN SSSR i Leningradskom obshchestvom estestvoispytatelei, posvia-shchennoe pamiatii M. V. Nentskogo, p. 752. Zasedaniia Leningradskogo obshchestva fiziologov, biokhimikov i farmakologov im. I. M. Sechenova, p. 753. P. S. Kupalov i S. P. Py-shina. Toniccheskie refleksy spinal'nogo mozga, p. 713. S. S. Musilashchikova. Sravnitel'naia kharakteristika khoda ugashania vegetativnykh reaktcii pri razdrash-e-nii raznykh analizatorov, p. 718. G. I. Tshobkalio. Deistvie korazola na tsentral'nuiu nervnuu sistemu v embri-onal'nom i postnatal'nom periodakh razvitiia, p. 727. Z. I. Vedenova. Deistvie tetraetilammonia bromida na karotidnye khemoreseptory, p. 732. N. P. Gorygov, A. E. Benluskii i V. N. Zhulenko. O villanii farmakolo-gicheskikh sredstv na sekretorno-motornuiu delatel'-nost' kishechnika, p. 736. I. S. Zayvodskaia. Vliianie diffe-nina na kalomelevuiu gipersekretsiiu i vodnyi diurez, p. 739. P. G. Men'shakov. 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PARAZITOLOGICHESKII SBORNIK [STUDIES IN PARASITOLOGY] Published by Otdel parazitologii Zoologicheskogo instituta Akademii nauk SSSR [Department of Parasitology of the U.S.S.R.], Leningrad, vol. 13, 1951.

Contents: V.B. Dubinin, O vidovykh kriteriakh u paraziticheskikh zhivotnykh, p. 5. B.E. Bykhovskii, Tetraneohelodes - novyi rod monogeneticheskikh sisal'shchikov, p. 29. E.N. Pavlovskii i V.A. Sondak, O vidovykh otlichitel'nykh chelovecheskogo i svinnogo vlasoglavov, p. 35. I.E. Bykhovskaya-Pavlovskaya, Izmenchivost' morfologicheskikh priznakov i znachenie ee v sistematike sasal'shchikov roda Leucochloridium Carus 1835, p. 45. M.N. Dubinin, O.P. Serkova, Kruglye chervi pitis zimniushchikh v luzhnom Tadzhikestane, p. 75. A.V. Gusev, K parazitofaune ussuril'skogo enota, p. 96. S.O. Vysotskaya, O biologii iksovdogo kleshcha Ixodes trianguliceps Bir, p. 105. N.G. Bregetova, Kleshchi, parazitiruyushchie v nosovoi polosti pitis, p. 111. V.B. Dubinin, Per'evye kleshchi pitis Barabinskoi stepi Soobshchenie I, Per'evye kleshchi vodoplasivayushchikh i bolotnykh pitis otriadov pastuskovykh, pogonok, veslonogikh, plastinchatokluyvykh, tsapel', chae i kulikov, p. 120. S.V. Sorokin, Materialy k voprosu o sanitarnom znachenii kleshchey kleshchei, p. 257. D.I. Blagoveshchenskii, Mallophaga Tadzhikestana, p. 272. I.A. Rubisov, K biologii i ekologii moshek (Simuliidae) Srednei Azii, p. 328. K.A. Breev, O povedenii krovoosushchikh dvukrylykh i ovodov pri napadenii ikh na severnogo ovnika i otvetnykh reaktsiyakh olenoi, p. 343. I.U.I. Pollanskii, O nekotorykh paraziticheskikh infuzoriakh iz morskikh molluskov i goloturi, p. 355. I.U.I. Pollanskii, Ob infuzoriakh kishechnika morskikh ezhei, Soobshchenie I, p. 371. A.V. Gusev, Paraziticheskie Copepoda s nekotorykh morskikh ryb, p. 384.

ZHURNAL ANALITICHESKOI KHIMII [JOURNAL OF ANALYTICAL CHEMISTRY], Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 7, no. 1, Jan.-Feb. 1952.

Contents: A.K. Babko, Rastvorimost' osadkov v prisutstvii obshchikh i postoronnikh ionov, p. 3. I.V. Tananayev, I.B. Mizetskaya i A.D. Vinogradova, Fiziko-khimicheskiy analiz sistem, imeliushchikh znachenie v analiticheskoi khimii, XX. O rastvorimosti osadkov v slozhnykh (real'nykh) analiticheskikh sistemakh, p. 14. A.V. Nikolaev i M.P. Elenukh, Kompleksnoe izuchenie osadkov, p. 21. D.I. Riabchikov, Kompleksnye soedineniya i ikh primenenie v analiticheskoi khimii, p. 34. K.B. Iatsimirskii i A.A. Astasheva, Malorastvorimye kompleksnye soedineniya s timocheyinovoi i ikh primenenie v analize, p. 45. E.G. Gracheva, O primeneni matematicheskikh metodov dlia obrabotki rezultatov khimicheskogo analiza, p. 48. I.M. Korenman i A.A. Bellakov, Mikro-kristalloskopiicheskie reaktsii na nitraty i nitrity, p. 52. V.I. Kuznetsov i G.N. Kosheleva, Novye azoindikatoriy riada metilioranzha i o svyazi mezhdu stroyeniem i pH perekhoda azoindikatorov, p. 58. KHRONIKA: Mikhail Maksimovich Fainberg, Nekrolog, p. 63. Rezolutsiya Soveshchaniya po klassicheskimi metodam khimicheskogo analiza, p. 64. KRITIKA I BIBLIOGRAFIYA, V.I. Kuznetsov, Retseziya na knigu A.K. Babko i A.T. Pilypenko "Kolorimetricheskii analiz", p. 67.

ZHURNAL OBSHCHEI KHIMII [JOURNAL OF GENERAL CHEMISTRY], Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 21, no. 12, Dec. 1951.

Contents: V.M. Rodionov, A.K. Ruzhentsova, A.S. Nekrasov i N.N. Mel'nikov, Akademik Sergei Semenovich Nameikin, p. 2101. S.S. Nameikin, I.U. A. Baskakov i N.N. Mel'nikov, Sintez nekotorykh alkil- i aralkilfenoksiloksenykh kislot i ikh proizvodnykh, p. 2146. S.S. Nameikin i I.E. Dzubanovskaya, Sintez novogo gomologa kamfory - 3,4-dimetilkamfory i nekotorykh ee proizvodnykh, p. 2161. N.D. Zelninskii, M.B. Turova-Poliak, N.F. Tsvetkova i E.G. Treshchova, Izomerizatsiya polimetilfenovykh uglevodorodov pod vliyaniem khlorigo alluminia, XVII, Izomerizatsiya metilsikloheksana, 1,1-dimetilsikloheksana, 1,2-dimetilsikloheksana i etilsikloheksana, p. 2156. N.D. Zelninskii, M.B. Turova-Poliak, N.F. Tsvetkova, E.G. Treshchova, Nekotorye novye dannye ob izomerizatsii tsikloheksana khlorigim allumiinem, p. 2180. M.F. Shostakovskii, F.P. Sidel'kovskaya, Sintez atsetal' khloratsetal'degida, p. 2183. B.M. Dubinin, O veshchestvakh aromatische-skogo riada s zapakhom muskusa, 2,6-Dinitro-4-tret-amil-3-metoksitoluol, p. 2170. S.I. Sergievskaya i E.N. Petrova, (N-alkil-N-oksalil)-amidy 4(5)-nitro-1-naftolnykh kislot, p. 2174. A.A. Kropacheva i S.I. Sergievskaya, Sintez efedrinopodobnykh aminokalogol.

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RABOTNITSA [THE WOMAN WORKER], Published by Izd-vo "Pravda" [Publishing House "Pravda"], Moscow, vol. 30, no. 2, Feb. 1952.

Contents: Praskov'ia Gusiainikova, Svobodnaya zhen-shchina strany Sovetov, Elena Kononenko, Nesokrushi-maya sila, S. Mashinskii, Velikiy syn velikogo naroda, S.K. Kalizhnikov, Sbylas' mecha naroda, V. Lukanin, Synov'ia, M. Dzhalilova, Doch' Kitaya, Goriachi zhen-shchiny Rumynii, I. Viktorova, Goriachi privoti sovetskikh sestram, Mikh. Shchekolov, Zemliaki Gogolia, M. Vasil'ev, Pochetnyi shakhter, E. Polshchuk, Tvor-cheskie uspehi khudozhnikov, M. Ikhonova, Viktor Glugo, V. Soloukhin, Devushka iz chuma, G. Osipov, Nevot' nitsy, D. Bellaev, Dve mamy, B. Aleksandrov, Edinala linia, Zinaida Chalaia, Khotim, chitoy mel-bel' byla krasavica, Mody, Kulinarlia.

SMENA [THE YOUNG GENERATION], Organ of Tsentral'nyi komitet Vsesoyuznogo Lenin'skogo kommunisticheskogo soyuza molodezhi [Central Committee of the All-Union Communist Youth League of Lenin], Moscow, vol. 20, no. 1, Jan. 1952. Contents: Eduard Asadov, Zdravstvuy, novyi, pindesiat vtoroi. Lyubov' Zabashla, Nam nuzhen mir, Delateli'nost' obgoniaet mechu, L. Sofronov, Besspokoinye sardata, A. Odintsov, Shkola Liamaia, Aleksandr Priss, Turbina mira, Stantsiya "Marteny", Beseda s A. Trutnevym, Olg. Kozhukhova, Mislurkhiinskii vysooty, V. Mar'lanovskii, Nastoiel'nost' i volia, Nazym Khikmet, Est' takina strana, N. Gerasimov, Golubyie zarnitsy, Mikhail Sadovianu, Bortsey za mir, Leonid Lavrov, Kogda vzrodest' na Lenin'skie gory, Vik. Afanas'ev, Maste-ter, G. Osipov, V Lok-Batane, I.U. Volgil, Spektaki' ob otvazhnkh, Zhorzhi Amadu, Kamennaya stena, Anatolii Levushkin, V lesakh Meshchery, A. Lupina, Nadezhda fol Khoup, Gr. Tinovitskii, Schet sekundam, L. Abramov, Pobeda molodykh, V. Ragozin, Boevaya nich'ia, V. Liaskovskii, Rozhdenie tanisa, Studencheskie novosti.

SOVETSKIE FINANSY [SOVIET FINANCES], Organ of Ministerstvo finansov SSSR [Ministry of Finances of the U.S.S.R.], Moscow, vol. 12, no. 4, Apr. 1951.

Contents: A. Zverev, Za uspekhnoe ispolnenie gosudarstvennogo bludzheta na 1951 god, p. 3. E. Bregel', Sovetskie gosudarstvennye zaizmy, p. 12. A. Kakabadze, Gosudarstvennyi bludzet Gruzinskoi SSSR, p. 19. PRAKTIKA I OBMEN OPYTOM: P. Pshenichnyi, Obraztsy provedeni registratsii shitafov i smet administrativno-upravlenicheskikh rashodov, p. 23. Povyshat' kachestvo finansovoi raboty, shire rasprostranitat' peredovoi opyt (Obzor korrespondentsii, postupivshikh v redaktsiiu), p. 26. KONSUL'TATSIIA: N. Obolenskii, N. Veniaminov, Pokvartal'noe raspredelenie godovykh naznacheni na mestnym bludzheta, p. 30. FINANSY ZARUBEZHNYKH STRAN: A. Skachko, Bludzet amerikanskikh podzhigatelei vol'ny na 1951/52 g., p. 35. KRITIKA I BIBLIOGRAFIYA: R. Kudriashov, V.A. Shavrin, "Soostavlenie i ispolnenie ralonogo bludzheta", p. 43. Knizhnaia polka, p. 46. KHRONIKA: V Kollegii Ministerstva finansov SSSR, p. 47. VI s'ezd profsoyuza finansovo-bankovskikh rabotnikov, p. 48.

Vol. 13, no. 2, Feb. 1952. Contents: Peredovaya, Vsemerno razvivat' instelonalizatsionnu rabotu v finansovoi sisteme, p. 3. I. Slavnyi, Narodnokhoziaistvennoe zanchenie kontrolya za rashodovaniem fondov zarabotnoi platy, p. 8. A. Shuvalov, D. Molokanov, Na vysokom urovne provedeni analiz godovykh otchetov za 1951 g., p. 14. L. Solov'ev, Gosudarstvennyi bludzet Narodnoi respubliki Albani, p. 18. PRAKTIKA I OBMEN OPYTOM: N. Kiselev, I. Kats, Vazhnyi istochnik privlechenia sredstev trudnashchikhsia v sberegatel'nye kassy, p. 21. V. Krylov, Nekotorye nereshonny voprosy planirovaniia i ucheta zatrat, p. 25. D. Dribinskaya, Kak my dobili svoevremennogo postuplenia pliatelei v bludzet, p. 26. S. Davydov, Bol'she vlianiia molodym apolitalistam, p. 28. B. Volenok, Uporadochiti' raschety mezhdu zakazchikami i podriadchikami, p. 29. K. Sladin, Uspehi lichenoi strakhovaniia v Rige, p. 30. FINANSY KAPITALISTICHESKIH STRAN: P. Klemyshev, Finansy kapitalisticheskikh gosudarstv - erudie podgotovki novi agresivnoi volny, p. 32. KRITIKA I BIBLIOGRAFIYA: M. Umanski, A. I. Shakhmatov, "Osnovy finansovoi raboty v podriadnykh stroitel'nykh organizatsiyakh", "Spravochnik po osnovnyim voprosam finansovoi raboty stroitel'nykh organizatsiy", p. 39. M. Shur, N.A. Pomanski, "Finansirovaniye detskikh sadov", p. 42. Knizhnaia polka, p. 42. KHRONIKA: V Kollegii Ministerstva finansov SSSR, p. 41. Soveshchaniye rabotnikov sberegatel'nykh kass RSFSR, p. 45.

V POMOSHCH' PROFSSOIZUZNOMU AKTIVU [TRADE UNION COMMITTEE MANUAL], Organ of Vsesoyuznyi sovet professional'nykh soyuzov [All-Union Central Council of Trade Unions], Moscow, vol. 13, no. 6, Mar. 1952.

Contents: Peredovaya - Vypolnit' plan zhilishchnogo stroitel'stva s pervykh mesiatsov novogo goda, p. 1. A. Loseva, Sovetskie zhenshchiny - aktivnye stroiteli kommunizma, p. 5. E. Korshunova, Sovetskoe zakonodatel'stvo okhranitel'stva truzhnikov, p. 9. PROIZVODSTVENNO-MASSOVAIA RABOTA: V. Ol'khovoi, Kompleksnoe sorenovanie za dosrochnoe vypolnenie godovogo plana, p. 12. V. Vlaschina, Nachalo bol'shoi raboty, p. 16. M. Petrov, Sorenovanie stroitel' Stalingrada i Minska, p. 20. ORGANIZATSIONNO-MASSOVAIA RABOTA: A. Dokuchaev, Chlen obkoma, p. 24. RASSKAZY O PROFSSOIZUZNYKH AKTIVISTAKH V. Morshchikov, Obshchestvennyi inspektor okhrany truda, p. 28. ZABOTA O BYTE TRUDIASHCHIKHSIA, A. Tol'stova, Bytovoi sovet obshchestva, p. 32. KULTURNO-MASSOVAIA RABOTA: Kul'torganizatory prugrupp obmenivatsia opytom, p. 34. Profsoyuzaia khronika, p. 38. ZA RUBEZHOM: A. Dolinskii, Pol'sha - strana mirovogo truda, p. 40. I. Blagodimuk, Militarizatsia ekonomiki i obnashchaniye trudnashchikhsia SSHA, p. 44.

VOPROSY EKONOMIKI [PROBLEMS OF ECONOMY], Published by Institut ekonomiki of Akademii nauk SSSR [Institute of Economics of the Academy of Sciences of the U.S.S.R.], Moscow, no. 1, Jan. 1952.

Contents: O XXVIII godoveshchiiu so dnia smerti V.I. Lenina, Doklad tov. P.N. Pospelova na torzhestvenno-traurnom zasedanii v Moskve, p. 3. STAT'IM. Daniliev, O putiakh snizhenia sebestoimosti promyshlennoi produktii, p. 13. G. Vedenlavin, V. Koshelnikov, Gigant sovetskogo avtostronila, p. 24. V. Zakladnoi, Ob oborotnykh sredstvakh kolhozov, p. 38. A. Pashkov, U istokov russkoi ekonomicheskoi mysli, p. 43. F. Mikhailovskii, Inflatsionnaya sistema na sluzhbe militarizma i agressii, p. 63. I. Lemin, Plody imperialisticheskogo khoziaistva v Indii i Pakistane, p. 73. V. Vasil'eva, Narody Afriki v bor'be za mir i svobodu, p. 90. OBYORY: G. Kuz'min, Ukreplenie ekonomicheskogo rascheta v promyshlennosti Chekhoslovakii, p. 104. KRITIKA I BIBLIOGRAFIYA: K. Vasil'ev, Voprosy teorii i praktiki sotsialisticheskogo planirovaniia v zhurnale "Planovoe khoziaistvo", p. 111. P. Meliselski, L. Smyslaeva, Osveshchenie voprosov ekonomii promyshlennosti v otraslevykh zhurnalakh, p. 116. I. Pisarev, Uchebnik po statistike naseleniia, p. 120. M. Dobrov, Zamedlenie tempov prirosta naseleniia v kapitalisticheskikh stranakh, p. 123.

No. 3, Mar. 1952.

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Contents: -P.V. Baranov, M.V. Syrovatko, B.L. Ral'khef'. O primeneni analiticheskogo metoda v gornom dele (diskussia), p. 3. METODY TRUDA NOVATOROV PROIZVODSTVA. A.I. Podkovyrkin, N.V. Kunashina, I.I. D. Smirnov. Opyt raboty brigady I.A. N. Khar-lashina, p. 8. RAZRABOTKA RUDNYKH MESTOROZHDENII. L.S. Mekler. Vyemka pozharnykh iselkov, p. 11. B.P. Bogolubov i S.L. Iofin. Ustoychivost' bor-tov kar'erov Krivogo Roga, p. 14. V.A. Shkola i N.I. Lisitsyn. Opredeleniye koeffitsienta ekskavatsii skaly-nnykh porod, p. 19. M.V. Guminskii. O fiziko-mekhanicheskikh svoystvakh porod krovli Dzhelkaganskogo mestorozhdeniya, p. 21. BURO-VZRYVNYE RABOTY:

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LITNEOYE PROIZVODSTVO [FOUNDING]. Organ of

Ministerstvo avtomobil'noi i traktornoi promyshlennosti SSSR i Vsesoyuznoe nauchno inzhenerno-tekhnicheskoe obshchestvo nauchno inzhenerno-tekhnicheskoe obshchestvo litsechnikov [Ministry of Automobile and Tractor Industry of the U.S.S.R. and All-Union Scientific Engineering Society of Foundrymen], Moscow, no. 1, Jan. 1952.

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TEKHNICHESKII ZHURNAL [TECHNICAL JOURNAL].

Vestnik prakticheskikh znanii [Messenger of Practical Knowledge], Munich, no. 1, 1948.

Contents: -Ot redaktssii. Ob'edinenie rossiiskikh za-rubezhnykh professional'nykh organizatsii v Ameri-kanskoi zone Germanii. Stroitel'nyi otdel. Tserkov-noe stroitel'stvo. Mashinostroitel'noe cherenie i detal' mashin. Metallopokrytie. O fotografii Spravochnyi otdel. Metricheskaya sistema mer i vesov. Sравни-tel'naya tablitsa amerikanskikh metricheskikh mer. "Novosti nauki i tekhniki". Poleznye i neobkhodimye knigi. Betribeatechnicheshe Tashenbuch. Pochtovy i ashchik.

No. 2, Apr. 1948.

Contents: -Ot redaktssii. Beseda s predsedatelem Kva-lifikatsionnoi komis. IRO. Nikolaevskii. Stoliarnoe remeslo (prodolzhenie). Iurii Druzhiina. Sapozhnoe remeslo. D. Pronin. Osushenie pochvy. B. Chekhlov. Proizvodstvo krakhmala. A. A. Iudenchik. Osnovy bukhal'terii. P. D. Il'inski. O fotografii (prodolzhenie). Knizhnaya polka i pochtovy i ashchik. Ocherki stran, priniimaiushchikh emigratsiu vtoroi mirovoi volny: A. Belkin. Retseuzila na knigu prof. Kushinnikova "Argentina".

TEKSTIL'NAIA PROMYSHLENNOST' [TEXTILE IN-DUSTRY] Organ of Ministerstvo legkoi promyshlen-nosti SSSR [Ministry of Light Industry of the U.S.S.R.] Moscow, vol. 12, no. 3, Mar. 1952.

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VESTNIK INZHENEROV I TEKHNIKOV [REVIEW OF ENGINEERS AND TECHNICIANS], Organ of Vsesoiuznyi sovet inzhenerno-tekhnicheskikh obshchestv [All-Union Council of Engineering and Technological Societies], Moscow, no. 3, May-June 1948.

Contents: -Mekhanizatsiya trudoemkikh protsessov - v tsentr vnimaniya nauchno-tekhnicheskoi obshche-stvennosti, p. 81, G. I. Kononenko, Za bol'sheystitsku partitnost' nauchno-tekhnicheskoi literatury, p. 83, A. Kubin, Reshitel'no pokonchit' s nedostatkoi pere-dovoi tekhniki, p. 86, I. I. Bokserman i K. S. Zarem-bo, O glubino zalozeniya gazoprovodov, p. 88, K. I. Bezukhov, Issledovanie korotkikh zholozobetonykh konsol, p. 94, A. S. Bondarchuk, Ob ustoiichivosti sterzhnoi peremennogo sacheniya, p. 103, P. E. Dila-chenko, Kollektivnaya svyaz' mozhdu kriteriiami dlia otsenki mikrogeometrii poverkhnosti, p. 107, N. I. Kartakin, Metod uzlovykh deplamtssii dlia rasche-ta tonkostennykh mnogoproletnykh sterzhnei na kru-chenie, p. 114, KHRONIKA NAUCHNYKH INZHENER-NO-TEKHNICHESKIKH OBSHCHESTV: V Obshchestve mashinostroitel'ev, p. 117, V Obshchestve enorgitkov, p. 118, V Obshchestve neftianikov, p. 119, KRITIKA I BIBLIOGRAFIYA: S. M. Savchenko, "Izmos i vosstano-vlenie detalet oborudovaniya", p. 119.

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Periodical Abbreviations Used

Arkhiy pat	Arkhiy patologii [Archives of Pathology]	Med. prom.	Meditsinskaya promyshlennost' SSSR [Medical Supplies Industry of the U.S.S.R.]	Trudy inst. geol. nauk AN SSSR	Trudy Instituta geologicheskikh nauk AN SSSR. [Transactions of the Geological Sciences Institute of the Academy of Sciences of the U.S.S.R.]
Aviog. delo	Aviatsionnoye delo [Aviation Week]	Med. sestra	Meditsinskaya sestra [Medical Nurse]		
Bul. stroit. tekhn.	Bulleten' stroitel'noy tekhniki [Bulletin of Construction Technology]	Mekh. stroit.	Mekhanizatsiya stroitel'stva [Mechanization of Construction]	Trudy Mosk. inst. khim. mash.	Trudy Moskovskogo Instituta khimicheskogo mashinostroyeniya [Transactions of the Moscow Institute of Chemical Apparatus Construction]
Bul. 2 Old ROVN	Archiev' i zhurnal'nyy Bulletin' 2. Dodela Russkogo obshchestvennogo razvitiya [The Honor and Glory of the Russian People] Bulletin of the Second Section of the Russian Military League	Mekh. trud. rab.	Mekhanizatsiya trudoemkikh i tishelykh rabot [Mechanization of Arduous Work]	[Trudy] TsNITMASH	[Trudy] Tsentral'nyi nauchno-issledovatel'skiy institut tekhnologii i mashinostroyeniya [Transactions] Central Scientific Research Institute of Technology and Machine Construction
Buk. agit.	Bukh. i agitatsiya [The Agitator's Notebook]	Mol. bol'sh.	Molodoi bol'shevik [The Young Bolshevik]		
Bul. zhur.	Bukh. i zhurnal'nyy Vershina [The Summit of the Mountain] Zhurnal'nyy Vershina [The Summit of the Mountain]	Mor. zap.	Morskoi zapiski [The Naval Record]	Trudy VNIIRI	Trudy Vsesoyuznogo nauchno-issledovatel'skogo geologo-razvedochnogo instituta [Transactions of the All-Union Petroleum Geological Prospecting Institute]
Bum. prom.	Bumashnaya promyshlennost' [Paper Industry]	Mor. flot	Morskoi flot [Maritime Fleet]		
Elek. sta.	Elektricheskii standart [The Electric Standard]	Nach. shkola	Nachal'naya shkola [Primary Education]	Trudy NIISTROIKERAMIKA	Trudy - Vsesoyuznyi nauchno-issledovatel'skiy institut stroitel'noy keramiki [Transactions of the All-Union Scientific Research Institute of Building Ceramics]
Eol. v. shkola	Eol. v. shkola [Natural History for School]	Nevr. i psikh.	Neuropatologiya i psikiatriya [Neuropathology and Psychiatry]		
Fel'd. i akush.	Fel'd. i akush. [Field and Midwife]	Nov. vrem.	Novoye vremya [New Times]		
Fiziol. zhur.	Fiziologicheskii zhurnal [Physiology Journal]	Novosti med.	Novosti meditsiny [Medical News]		
Fiz. i sport	Fiz. i sport [Physical Education and Sports]	Paraz. zhur.	Parazitologicheskii zhurnal [Parasitological Journal]		
Geog. v. shkola	Geograficheskaya shkola [Geography for School]	Prep. i v. shkola	Prepodavaniye istorii v shkole [History Instruction in Schools]		
Gidr. stroit.	Gidrotekhnicheskii stroitel'stvo [Hydrotechnical Construction]	Prum. energ.	Promyshlennaya energetika [Industrial Power]		
Gidr. i mel.	Gidrotekhnika i melioratsiya [Hydrotechnical Engineering and Melioration]	Ryb. khoz.	Rybnoye khozaystvo [Fishing]		
Gor. zhur.	Gornyy zhurnal [Mining Journal]	Sakh. prom.	Sakharnaya promyshlennost' [Sugar Industry]		
Gor. khoz. Mosk.	Gornoye khozaystvo Moskvy [Mining in Moscow]	Sakh. v. SSSR	Sakhar v SSSR [Sugar in the U.S.S.R.]		
Ink. khoz.	Industriyaya khozaystva [Industrial Economy]	Sov. kniga	Sovetskaya kniga [Soviet Book]		
Izv. AN SSSR	Izvestiya Akademii nauk SSSR [News of the Academy of Sciences of the U.S.S.R.]	Sov. muz.	Sovetskaya muzyka [Soviet Music]		
Izv. Sekts. plat. i blag. mest	Izvestiya Sektsii planirovaniya i blagoustroystva [News of the Planning and Welfare Section]	Sov. pedagog	Sovetskaya pedagogika [Soviet Pedagogy]		
Izv. VFI	Izvestiya Vsesoyuznogo fiziko-khimicheskogo instituta [News of the All-Union Institute of Physical and Chemical Research]	Sov. fin.	Sovetskii finansy [Soviet Finance]		
Kul't. prom. i obsh.	Kul'turnyye promyshlennyye i obshchestvennyye [Cultural, Industrial and Social]	Sov. zdrav.	Sovetskoye zdoravookhraneniye [Soviet Health Service]		
Les. khoz.	Lesnaya khozaystva [Forestry]	Tekhn. zhur.	Tekhnicheskii zhurnal [Journal of Technology]		
Lit. prikl.	Literaturnyye prikladnyye [Literary Applied]	Tekstil. prom.	Tekstil'naya promyshlennost' [Textile Industry]		
		Tsel. prom.	Tseluloznaya promyshlennost' [Pulp Industry]		
		Trudy tr. i sh.	Trudy Astronomicheskogo instituta im. P. K. Shernberga Moskenskogo universiteta [Transactions of the Astronomical Institute of the Moscow University]		
		Trudy tsif. i stat. AN SSSR	Trudy Geofizicheskogo instituta AN SSSR. [Transactions of Geophysical Institute of the Academy of Sciences of the U.S.S.R.]		
		Trudy inst. sta. AN SSSR	Trudy Instituta otnografii Akademii nauk SSSR [Transactions of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]		

ABSORPTION IN ANIMALS

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ACETALDEHYDE

Synthesis of acetals of chloroacetaldehyde. M.P. Shostakovskii, P.P. Sidel'nyovskaya. Zhur. ob. khim. 1950, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.

ACIDS

Theory of acids and Lewis' principle. M.I. Usanovich. Izv. Sekts. plat. i blag. mest. no. 3, 1950, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.

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Obtaining luteinphosphoromolybdenum acid. E.A. Nikitina, O.N. Sokolova, I.I. Angelov. Izv. Sekts. plat. i blag. mest. no. 3, 1950, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.

ACIDS, INORGANIC

Structure of heteropolyacids. E.A. Nikitin, A.S. Kokurin, *Izv. Sekts. plat. i blag. met.*, no. 25, 94-107 '50

ACIDS, ORGANIC

Complex compounds SnCl_4 , SbCl_3 , and AsCl_3 with some organic acids. T. Sumarokova, F. Iakovleva, *Izv. Sekts. plat. i blag. met.*, no. 25, 85-91 '50.

Compound SnCl_4 with $\text{C}_6\text{H}_5\text{COOH}$. M. I. Usanovich, N. Shikhanova, *Izv. Sekts. plat. i blag. met.*, no. 25, 92-93 '50.

Synthesis of some alkyl- and aralkylphenoxyacetic acids and their derivatives. S. S. Nametkin, I. U. A. Baskakov, N. N. Mel'nikov, *Zhur. obshch. khim.* 21(83) no. 12-2146-2150 D '51.

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Grizodubov, father and daughter. A. Aleksandrov, *Ogonek* no. 11 (1292), 23 Mr '52.

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AERONAUTICS IN AGRICULTURE

Over the fields of Azerbaijan. A. Kiknadze, *Ogonek* no. 11 (1292), 10 Mr '52.

AESTHETICS

Aesthetic foundation of Soviet Literature. I. V. Gutorov. Reviewed by M. M. Kuznetsov. *Sov. kniga* no. 1, 89-93 Ja '52.

AFFORESTATION

Bolkhun sands and results of their afforestation. T. F. Iakubov, *Les. khoz.* 4 no. 12, 14-18 D '52.

Furrowing of soil planted with oak in the dry steppe regions. E. D. Godnev, *Les. khoz.* 4 no. 12, 27-29 D '51.

Participation of the Institute of Forestry of the Academy of Sciences of the U.S.S.R. in the afforestation of the irrigated zone of southern Ukraine. D. D. Lavrinenko, A. K. Kovalevskii, *Les. khoz.* 4 no. 12, 25-26 D '51.

Weeds in some sections of the forest belt. Penza-Kamensk. R. E. Levina, *Bot. zhur.* 37 no. 1, 19-31 Ja-F '52.

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Pupils, iris, and age. V. A. Smirnov. *Uch. zap. Vt. mosk. med. inst.* 1, 61-74 '51.

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Hanging attachments for tractor KhT3-7. Part 2: Plow PN-30 and beet harvester SNK-2. G. D. Kaliuzhnyi, B. I. Bilev, *Sel'khoz. mashina* no. 1, 6-7 Ja '52.

Hanging attachments for tractor KhT3-7. Part 3: Hanging rake VNKh-3, O. N. V. Melent'ev, *Sel'khoz. mashina* no. 1, 8-9 Ja '52.

Movement trajectory of a three-wheel tractor with front and rear disposition of guide wheels. A. N. Minov, *Sel'khoz. mashina* no. 1, 15-17 Ja '52.

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Lathe for profiling wheel rims. P. I. Sordukov, *Sel'khoz. mashina* no. 1, 132 Ja '52.

Mechanization of casting production in agricultural machinery factories. V. V. Gusev, *Sel'khoz. mashina* no. 1, 28-31 Ja '52.

Mechanization of heavy labor in agricultural machinery factories. I. I. Riabyshchev, *Sel'khoz. mashina* no. 1, 20-22 Ja '52.

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Cultural week at the rural club. E. Spivak, *Kul't. pros. rab.* 13 no. 2, 47-48 F '52.

Discussions inspire selfless work. N. Suleimanov, *Kul't. pros. rab.* 13 no. 2, 31-33 F '52.

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Path to abundance. *Ogonek* no. 0 (1290), 2 F '52.

Preparing for work along new lines. I. A. Belunin, *Kul't. pros. rab.* 13 no. 2, 40-41 F '52.

Stalin's plan for the transformation of nature in action. M. K. Mel'nik, *Sakh. prom.* 26 no. 1, 38-40

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Struggle of Stakhanovites of the Moscow alkaloid factory for lowering production costs of each operation. N. V. Delskorski, *Med. prom.* no. 1, 3-7 Ja-F '52.

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Alloys of palladium and rhodium. A. A. Rudnitskii, R. S. Polinskaya, *Izv. Sekts. plat. i blag. met.* no. 23, 138-141 '50.

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Great strength of the Bolshevik Party (on the revised and enlarged edition of Fadeyev's novel "The Young Guard") Mol. bol'sh., 10 no. 4 50-55 P '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - PARTY WORK

Party guidance to increase strength of Communist Youth V. Kuznetsov, Mol. bol'sh., 10 no. 4 50-55 P '52.

Themes, plans, and literature for talks in February, 1952, Blok. ogit., no. 3 41-50 Ja '52.

Themes, plans, and literature for talks in March 1952, Blok. ogit., no. 6 41-50 P '52.

Work plan of a collective farm agitators' group for spring planting, S. Gerasimova, Blok. ogit., no. 7, 21-31 Mr '52.

ALTERNATING CURRENTS see Electric currents, Alternating

ALUMINATES

Forms of complex fluor. aluminates, (I. I. Sivchuk), I. V. Ivanov, Zhur. obshch. 21 (64) no. 12 2415-2445 D '51.

AMATEUR THEATRICALS

Dramat. group at the telephone V. Ponomarev, Kult. pros. rab., no. 1 47 Ja '52.

Survey of the amateur artistic activity of the collective farm in the Kuban, M. Sokolov, III Rodnitskii, Kult. pros. rab., no. 1 41-48 Ja '52.

AMERICAN GEOGRAPHERS see Geographers, American

AMERICAN PHYSICIANS see Physicians, American

AMERICAN PROPAGANDA see Propaganda, American

AMERICAN RATHER see Raters, American

AMERICAN SCULPTURE see Sculptors, American

AMPHOTEREPHENOL

Condensation of amphoterophenol with a hydroxy acid V. A. Zolotarevskii, Zhur. obshch. 21 (64) no. 12 2445-2455 D '51.

AMPLIFIERS

Vac. amplifying unit V. Matonov, K. Ogornikova, Kishinevskanik no. 9 10-15 D '51.

AMPLIFIERS, VACUUM TUBE

Vac. amplifiers for radio broadcast receivers, I. Ponomarev, Radio 28 no. 1 49-51 Ja '52.

Construction of primary transformer from the receiver "Medina" in the amplifier VCh M. Shveta, Radio 28 no. 1 41-42 Ja '52.

AMPUTATION

For loss of amputation of extremities in prevention of development of the amputation stump N. G. Kuznetsov, Kh. zap. VI mosk. med. inst. 2, 64-65 '51.

ANALYSIS, CHROMATOGRAPHIC see Chromatography, analysis

ANALYSIS, MICROSCOPIC see Metallurgy

ANALYSIS, SPECTRUM see Spectrum analysis

ANALYSIS OF FOOD see Food adulteration and inspection

ANALYSIS OF SOILS see Soils - Analysis

ANALYTICAL CHEMISTRY see Chemistry, Analytic

ANATOMY, PATHOLOGICAL

Pavlov's theory of physiology in Soviet pathological anatomy A. I. Shukov, Arkhiv pat. 14 no. 6 '51.

Role of M. A. Mashov in the development of Russian pathology of anatomy (1776-1841), I. M. Koshlva, Arkhiv pat. 13 no. 6 61-64 N-D '51.

Significance of Pirogov's works in the development of pathological anatomy, 140th anniversary of Pirogov's birth A. N. Fedorov, Arkhiv pat. 14 no. 6 61-64 N-D '51.

ANIMAL NUTRITION see Nutrition

ANIMAL PARASITES see Parasites

ANIMALS, DISEASES OF see Veterinary medicine

ANIMALS, GEOGRAPHICAL DISTRIBUTION OF see Zoology - Geographical distribution

ANIMALS, RESPIRATION OF see Respiration

ANIMATED CARTOONS see Moving picture cartoons

ANIMISM

Kavkaz' ideas about the soul and the problem regarding the origin of animism, A. F. Anisimov, Trudy Inst. etn. AN SSSR 14:109-110 '51.

ANTHROPOLOGY

Origin of speech according to anthropological data, V. A. Dorok, Trudy Inst. etn. AN SSSR 16:205-206 '51.

ANTHROPOLOGY - CLASSIFICATION

Ancient and modern anthropological types of Central Asia, V. V. Ginzburg, Trudy Inst. etn. AN SSSR 16:171-192 '51.

Main principles of anthropological classification, N. N. Zolotarev, Trudy Inst. etn. AN SSSR 16:141-152 '51.

ANTHROPOLOGY - KAMCHATKA (PROVINCE)

Anthropological research in the Kamchatka Peninsula, I. P. Dobson, Reconstructions of the north eastern expedition, part I, Trudy Inst. etn. AN SSSR 15:1-282 '51.

ANTHROPOLOGY - THERAPEUTIC USE

Scientific attempts for the treatment of pneumonia and tuberculosis in infants up to one year of age, Fed. zh. zh. 12:38 D '51.

Investigation of the effectiveness of certain antitoxins and chemical preparations in diphtheria bacilli carriers, A. I. Tiber, M. A. Dadashian, A. A. Melnikova, Kh. zap. VI mosk. med. inst. 1, 231-232 '51.

Results of the treatment of angina with antibiotics in the form of easily absorbing activators, T. M. Lur's, Vest. otv. rin. 14 no. 1 74-79 Ja '52.

Results of administration in oral infections of an antibiotic in the form of easily containing activators, I. G. Peretto, Vest. otv. rin. 14 no. 1 75-76 Ja-P '52.

Results of application of gramicidin C in suppuration of the middle ear and in retroauricular trepanation, R. V. Babrieva, Vest. otv. rin. 14 no. 1 80-81 Ja-P '52.

ANTIPYRETICS

Effect of phenol on the conditional connection between the primary and secondary reflex systems, V. K. Pavlov, Zhur. vys. nerv. deiat. 1, 203-224 '51.

ANTOPYRIN

Quantitative determination of phenylmethylpyrazol on the production of antipyrin, M. A. Shraiber, Med. press, no. 1 31-33 Ja-P '52.

ANTIQUITIES, PREHISTORIC see Man, Prehistoric

ANTIOXIDS see Toxins and antitoxins

APHASIA

Investigation of speech regression in patients with motor aphasia, P. P. Maikov, M. M. Suslova, Zhur. vys. nerv. deiat. 1 no. 5:660-666 '51.

APPARATUS, ELECTRICAL see Electric apparatus and appliances

APPARATUS, MEDICAL see Medical instruments and apparatus

APPARATUS, SURGICAL see Surgical instruments and apparatus

APPENDICITIS

Continuous saline and tamponade in acute appendicitis, I. I. Mikhailovskii, Kh. zap. VI mosk. med. inst. 2 42-48 '51.

APPLIED ART see Art industries and trade

APPLIED SCIENCE see Technology

APPRAISAL OF BOOKS see Bibliography

AQUARIUMS

Supplying aquariums with water in live fish stores, T. I. Privolnov, Ryb. khoz. 38 no. 1 10-17 Ja '52.

AQUATIC PLANTS

Water plants as fodder and protective plants in hunting grounds, A. A. Shalenskii, Reviewed by B. A. Tikhonov, Kh. zap. 37 no. 1 76-77 Ja '52.

ARBORICULTURE see Fruit culture

ARC WELDING see Electric welding

ARCHITECTURE

Industrial methods of constructing the Smolensk Square skyscraper, A. Pogosov, Mekh. tr. i. rab. 6 no. 1 18-22 Ja '52.

The Kote-Pulchskii Quail skyscraper, K. B. Levin, Shtr. i. Mekh. tr. i. rab. 6 no. 1 23-26 Ja '52.

ARCHITECTURAL ENGINEERING see Building; Building, Iron and steel; Strains and stresses; Strength of materials

AREOLAR TISSUE see Connective tissues

ARGENTINA

Argentina, Kushnir, Reviewed by A. Brilov, Tekh. zh. 10 no. 2 40-49 Ap '51.

ARITHMETIC - STUDY AND TEACHING

Review of the order of rules in the 4th grade, G. Orlovich, Nach. shkola no. 1 40 Ja '52.

ARMENIAN POETRY - HISTORY AND CRITICISM

New books, Oktabr' no. 3:101 Mr '52.

ARMIES - MUSIC see Music in the army

ARMY SCHOOLS see Military education

AROMATIC COMPOUNDS

Compounds of the aromatic series with the aroma of musk, 2,6-dinitro-4-tert-amyl-3-methoxytoluene, B. M. Dubinin, Zhur. obshch. 21 (64) no. 12 2170-2174 D '51.

ARSENIC POISONING

Effect of lethal and therapeutic doses of arsenic on the blood in acute and chronic poisoning, M. N. Zaprutov, Kh. zap. VI mosk. med. inst. 2 43-47 '51.

ART - EXHIBITIONS

Creative achievements of the artists, E. Polishchuk, Rebolnitsa no. 2:17-18 P '52.

Display of amateur art activities, N. Chelverikov, Kult. pros. rab. 13 no. 2:49 P '52.

ART - SOCIETIES

Need for handbooks on amateur art clubs. V. Per-
vykh, A. Vasil'ev. Kul't pros rab 13 no.2:59-
60 F '52

ART, BULGARIAN - EXHIBITIONS

Art of our friends. Ogonek no.8:11 F '52.

ART AND THEATER see Actresses - Portraits

ART INDUSTRIES AND TRADE

Art in life. N. Moleva. Ogonek 30 no.5:11 Ja '52

ARTERIES

Macro-microscopic study of the vascular wall of
large arterial stems in human extremities. G. A.
Savich. Uch,zap,Vt,mosk med inst. 2 142-149
'51

ARTESIAN WELLS

Electric pumps for artesian wells. R.E. Gel'man.
Prom eneg 9 no.2:25 F '52.

ARTILLERY - HISTORY

Artillery in the Second World War. Part 2. The
material of the artillery. A. Osipov, Chasovoi
no.316(2) 8 F '52.

ASCORBIC ACID

Factors influencing the contents of ascorbic acid
in leaves. F. I. A. Mekhanik, Bot,zhur 37 no.1
71-74 Ja-F '52

ASH (TREE)

Influence of soaking on an increase of soil germina-
tion of the seeds of white mulberry and ash trees.
G. E. Misnik, Les khoz 4 no.12:75-76 D '51.

ASIA - GEOGRAPHY

Selected works on the geography of Asia. Vol.1.
V. A. Obruchev. Reviewed by N. A. Gvozdet'skii
Sov.kniga no.1 28-32 Ja '52

ASIA, SOUTHEASTERN - FOREIGN RELATIONS - UNITED STATES

Aggressive plans of the U.S.A. in Southeast Asia.
P. Mikhailov, Blok,agit no.6:34-37 F '52.

ASSOCIATIONS see Clubs

ASTHMA

Bronchial asthma. B. B. Kogan. Reviewed by
P. I. Il'inski, Vop.pediat i okhr mat,i det. 19
no.6:60-62 '51.

Tissue therapy of bronchial asthma in children.
M. I. A. Evd'eva. Vop.pediat,i okhr mat,i det. 19
no.6:12-14 '51.

ATHEISM

Problems in the history of religion and atheism.
Institute of History of the Academy of Sciences
of the U.S.S.R.; Religious superstitions and their
enemies. P. Pavelkin. Reviewed by M. P. Baskin.
Sov.kniga no.1:70-73 Ja '52.

ATHLETICS

Notes on sports technique. G. Korobkov. Fizk. i
sport no.1:26-27 Ja '52.

ATLASES

New school geographic atlas of the U.S.S.R.
M. I. Nikishov. Izv.AN SSSR. Ser.geog. no.1:
53-58 '52.

ATOMIC BOMB

Earth and the atom. N. Olin. Satirikon no.8:5 F
'52.

Military chronicle. Chasovoi no.316(2):7 F '52.

ATOMIC NUCLEI see Nuclear physics

ATOMIC THEORY

Some correlation among the numerical values of
mechanical characteristic of elementary atomic
particles. V. V. Dobronravov. Trudy Mosk,inst.
khim,mash. no.2(10):96-97 '50

AUDITION see Hearing

AUTHORS

Critic and artist (70th anniversary of Petr Fil'-
skii). N. Savvich. Grani 2 no.1:39-10 Ja-Mr
'47.

Press conference with the classics. Sherry. Brandy.
Sathikon no.5:7 O '51.

AUTHORS - INDIA

A. M. Gor'kit and the progressive writers of India.
E. Borovik, IU. Rumiants'ev, Znamia 22 no.3,
176-179 Mr '52.

AUTOGENOUS WELDING see Welding

AUTOMATIC CONTROL

Calculation of damping arrangements for the
smoothing out of pressure pulsation. N. I. Davy-
dov. Izv.VTI 21 no.1:24-26 Ja '52.

Dispatching system at the Vyborg combine. G. I.
Shul'kin. Hum.prom. no.6:25-31 N-D '51.

AUTOMATIC MACHINERY see Machinery, Automatic

AUTOMOBILE INDUSTRY AND TRADE

Propagandists of a small-car factory. A. Cherny
shev. Fizk. i sport no.1:1-7 Ja '52.

Visiting a factory. N. Ushatkov. Ogonek no.8:13
F '52.

AUTOMOBILES

Along the roads of the future. IU. Dolmatovskii.
Ogonek 30 no.5:20-21 Ja '52.

AUTONOMIC NERVOUS SYSTEM see Nervous system, autonomic

AVARS

Survival of patriarchal family structure among
the Avars in the 19th century and in the be-
ginning of the 20th. Z. A. Nikol'skii. Trudy
Inst etn.AN SSSR 14:224-233 '51.

AVITAMINOSIS see Deficiency diseases

BACTERIA

Mechanism of action of bacterial toxins in the organ-
ism of sensitive and resistant animals. Role of
environmental temperature on the reproduction of
botulism in frogs. D. M. Gid'ul'farh, L. A. Pol'skikh.
Uch,zap,Vt,mosk,med,inst 1:217-222 '51.

BACTERIAL WARFARE

Inhuman atrocities of the American aggressors.
V. Timakov. Nov,vrem. no.12(358):8-9 Mr
'52.

Resolution adopted at a meeting of the working
people of Moscow. Mar 13 '52. Nov,vrem.
no.12(358):9-10 Mr '52.

BAKERS AND BAKERIES

Automatic bread factory. Ogonek no.11(1202):
cover 2 Mr '52.

BAKU - ECONOMIC CONDITIONS

In Lok-Batan. G. Osipov. Smena 20 no.1:10 Ju
'52

BALANCE SHEETS see Financial statements

BALKHASH, LAKE

Some problems in economic development of
western Balkhash Basin. E. P. Maslov. Izv.AN
SSSR. Ser.geog. no.1:40-52 '52.

BALLET DANCERS see Dancers

BANG'S DISEASE

Use of Dorogov's ASD preparations (antiseptic
stimulants) in brucellinosis of sheep. V. P. Tul'-
chinskii, A. P. Tkachenko, A. V. Demchenko.
Veterinariia 20 no.2:17-20 F '52.

BANK EMPLOYEES

Sixth conference of the financial and banking em-
ployees' trade-union. Sov,fin. 12 no.4:48 Ap
'51.

DARANSKII, NIKOLAI NIKOLAEVICH, 1891-

Celebration in honor of Nikolai Nikolaevich
Daranskii. Vop.geog. 27:167-168 '51

Nikolai Nikolaevich Daranskii. V. N. Gerasimov. Izv.
Vop.geog. 27:17-30 '51.

Seventieth anniversary of Nikolai Nikolaevich
Daranskii. Vop.geog. 27:6-16 '51.

DARRAGES

Fergana type of water barrage, and measures
against silver bed deposits. L. A. Iakobits. V. I.
Pisachova. Gidrotel,4 no.2:64-69 I '52.

BATHS, MOOR AND MUD

Ergotherapy of phlebotomy at the resort "Gorki"
Taganrog. N. S. Chuprakov. Vop.geog. 27:1-11
38-41 Ja-F '52.

BATTERIES, ELECTRIC see Electric batteries

BATTLES, NAVAL see Naval battles

DATUM STRIKE, 1903

Commemoration of the 50th anniversary of the
Datum demonstration. M. M. Shteyn. Izv. V. I.
12 (139):14 Mr '52.

BEARINGS (MACHINERY)

Assembly and dismantling of four bearings for
bearings in bearing assemblies of machines.
E. G. Rabotnik. Podshipnik no.2:7-11
Ja '52

Efforts to lower costs at the Leningrad State Machine
Plant. B. M. Rulz. Podshipnik no.2:7-11
Ja '52

Examination of the inhibitor M. P. 3 in the
bearings. M. I. Kabanov, I. A. Matveeva. Pod-
shipnik no.2:27-30 F '52.

Introduction of new methods of bearing repair.
I. S. Vinogradov, N. P. Podshipnik no.1:21-22
Ja '52.

Methods of increasing the working capacity of
spindle bearings of lathes. E. G. Rulz. Pod-
shipnik no.2:6-14 F '52.

New device for grinding spherical surfaces of
bearing rings. E. K. Sukhakov. Podshipnik no.1:
15-18 I '52.

Preventive anti-corrosives in the bearings of
trucks. L. A. Malorova. Podshipnik no.1:26-28
Ja '52.

Restoration of bearing bushings and shafts by the
method of the expert Kabanov. E. G. Rulz. Pod-
shipnik no.2:27-30 F '52.

Technological training and eventual training of
workers. N. P. Danilenko. Podshipnik no.1:
17-24 Ja '52

Tension in the separator of the high speed
bearing. M. Z. Naimovskii. Podshipnik no.1:
8-12 Ja '52.

Testing and calculating automobile bearings.
R. V. Kugel'. Podshipnik no.1:1-4 F '52.

Ways and means of economizing metal in the
bearing industry. N. A. Pankratov. Podshipnik no.1:
1-4 F '52.

BEDSORES

Prevention of bedsores. G. I. Magazinskii. Vop.
i kuzn. 12:34-37 D '51.

BEETS AND BEET SUGAR

Influence of the degree of ripeness of sugar beets on
the resistance of the roots against rot. V. A.
Murav'ev. Sakh.prom. 28 no.1:41-43 Ja '52

Shortcomings of the semi hopper bins for sugar
beets. V. A. Korotkov. Sakh.prom. 26 no.1:3-5
33 Ja '52.

BEHAVIORISM (PSYCHOLOGY)

Interrelationship between the external behavior
and the type of the higher nervous system of a
sanguine dog. M. S. Alekseeva. Zhur, zhurn, med.
dent. 1 no.5:72-76 '51.

BEKTEREV, VLADIMIR MIKHAILOVICH, 1857-1927

Projection of hallucinatory image in V. M. Bek-
terev's works on psychiatry. G. B. Abramov. Vop.
Neur. psikh. 20 no.5:58-60 S-D '51.

BENZANTHRACENE

Action of pentathiole compounds of phosphorus upon 1,2-benzanthracene and its derivatives. B.M. Mikhailov, T.K. Kozminskii, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BENZOTHAZOLE

Alcohol and ketones of the benzothiazole series. V.M. Zubov and M.D. Biko-Panov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BEST BOOKS - see Bibliography Best books

BEZIRGA

Lesion of the biliary tract. M.Lazarev, Kirovskii, no.2: 4 M '52.

BIBLIOGRAPHY

New books, Biokhimiya, no.1:40 P '52.

New books, Biokhimiya, no.6:11 P '52.

New books, Novosti, 20 no.6:205-206 M '52.

New books, Vsesoyuz, no.1:11 P '52.

New books, Sovetskii, no.1:11-12 Ja '52.

BIBLIOGRAPHY, NATIONAL - see Bibliography

BIOLOGICAL CHEMISTRY

Biochemistry of glycolysis and Tumor. B.S. Pospelov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Enzymatic activity of the protoplasmic structure. M.M. Zubov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BIOLOGICAL WARFARE - see Bacterial warfare

BIOLOGICAL

Biological as a biologist. E.A. Zelenykh, Voprosy, 20:12:30 '51.

BIOLOGY EXHIBITIONS

For the popularization of Michurin's teaching, a new exhibition "The teaching Michurin in biology" will be organized in the Botanical Institute of V.I. Kurnakov, Academy of Sciences of the USSR. V.I. Kurnakov, Bot. zhur., 37 no.1:1-12 Ja '52.

BIOLOGY STUDY AND TEACHING

Methods used in teaching on "Michurin's teachings" covering species and descent of species. K.A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD

Clotting and the blood. A. A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD

Metabolism of blood. A. A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD THERAPEUTIC USE

Treatment of acute angina and of early myocardial infarction with blood. V.P. Tatarsky, Vestn. 21 no.1:1-12 Ja '52.

BLAST FURNACES

Mechanism of preparation and transport of solid phase for fire-proof lining of blast furnaces. I.A. Gerasimov, Biokhimiya, 20 no.3:24-25 P '52.

BLASTING

Use of alkyd resins in blast blasting. B.N. Zakharenko, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLEACHING

Antibacterial action of bleaching. I.A. Gerasimov, Vestn. 21 no.3:24-25 P '52.

Antibacterial action of bleaching. V.P. Kurnakov, Vestn. 21 no.3:24-25 P '52.

BLOOD

Case of spontaneous hypoglycemia. I.P. Shtal's, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Effect of anesthetic on blood elements. N.S. Shvachkin, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Effect of blood from epileptic patients on the behavior of animals. In the laboratory. M.K. Koldin, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Effect of hypertensive blood on the isolated frog heart. K.A. Votkov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Effect of lethal and threshold concentrations on the blood in an infected patient in industry and everyday conditions. Experimental investigations. M.N. Zelenykh, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Immuno-biological activity of blood in children under the effect of deflected ultraviolet rays. A.M. Zelenykh, Voprosy, 20:12:30 '51.

New data on blood supply to the wall of the small intestine in man. B.M. Zubov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD CIRCULATION

Application of Pavlov's theory in therapy. N.Z. Oshchepkov, Voprosy, 20:12:30 '51.

Hemodynamic in a patient with heart disease. I.A. Lazarev, Novosti, 20 no.6:205-206 M '52.

Investigation of coronary circulation. Experimental investigation. I.A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD PRESSURE

Effect of constant descending current on blood pressure in hypertension. I.K. Zolotarev, Novosti, 20 no.6:205-206 M '52.

History of the study of the role of the renal factor in the development of hypertension. A.Kh. Kagan, Voprosy, 20:12:30 '51.

Physiological mechanism of blood pressure regulation. I.A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Physiological mechanism of blood pressure regulation in the case of the renal factor. A.I. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Results of the treatment of hypertension with intravascular infusion. I.A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Role of the adrenal in the development of experimental hypertension due to the influence of the renal factor. N.M. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Treatment of hypertension. I.A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD SERUM

Effect of trypsin and cathepsin content in the blood serum and the effect of trypsin on the blood serum. K.B. Kaganov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD - TRANSFUSION

Results of the treatment of true osena by sero-transfusion and direct blood transfusion according to the method of Gribshstein and Kernerov. I.I. Krasnina, Vestn. 21 no.1:1-12 Ja '52.

BLOOD AS FOOD OR MEDICINE

Hemorrhage of gastric and duodenal ulcers. A.A. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BLOOD VESSELS

Dynamics of vascular reflexes in brucellosis. N.A. Tereshchenko, Voprosy, 20:12:30 '51.

BLOWPIPE

Self-heating air pistol. I.A. Gerasimov, Prom. energ. 7 no.2:5 P '52.

BOAT-BUILDING

"Handbook on small boats." I.V. Tsel'nikov, Reviewed by I. Tsel'nikov, Muz. zhur., no.1:1-12 Ja '52.

BODY, HUMAN - see Physiology

BODY TEMPERATURE - see Temperature, Animal and human

BOLSHEVISM - see Communism

BONE-GRAFTING

Case of extensive osteomyelitis of the shoulder. V.I. Voznesenskii, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BONES - TUBERCULOSIS

I.P. Pavlov's theory as applied to the treatment of tuberculosis of bones in man. S.M. Vasilukhin, Voprosy, 20:12:30 '51.

BOOK TRADE - see Publishers and publishing

BOOKKEEPING

Fundamentals of bookkeeping. A.A. Udenchikov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BOOKS AND READING

Book population in rural clubs. K.I. Lazarev, Zhuravskii, 21(94) no.12:2005-2010 D '51.

Through the eyes of a hero. G. Shargova, Ugonek, 30 no.5:13-14 Ja '52.

BOOKS FOR CHILDREN - see Children's literature

BOOTS AND SHOES - TRADE AND MANUFACTURING

Shoe making. I.V. Druzhina, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BORING

And system of percussive chain boring of wells for drilling. M.N. Nabokov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

New cable percussion drill UKS-30. S.I. Kuznetsov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BORING MACHINERY

Testing of new forms of drill bits. G.V. Shilnikov, Zhuravskii, 21(94) no.12:2005-2010 D '51.

BORODINO, BATTLE OF, 1812

Restoration of a panorama. G. Novoselkii, Ugonek, 30 no.5:13-14 Ja '52.

BOTANICAL GARDENS

Suburban park of State Farm "Izhnye kul'tury". P.N. Filipenko, Bot. zhur., 37 no.1:1-12 Ja '52.

BOTANISTS

Losses in science. Ivan Vasil'evich Novopokrovskii, 1940-1951. M.M. Lazarev, Bot. zhur., 37 no.1:1-12 Ja '52.

Under Lenin's great banner. Bot. zhur., 37 no.1:1-12 Ja '52.

BOTANY - BIBLIOGRAPHY

Bibliography of Hungarian botanical literature. D.V. Lebedev, Bot. zhur., 37 no.1:1-12 Ja '52.

Losses in science. Ivan Vasil'evich Novopokrovskii, 1880-1951. M.M. Lazarev, Bot. zhur., 37 no.1:1-12 Ja '52.

Soviet botanical literature. II. D.V. Lebedev, Bot. zhur., 37 no.1:1-12 Ja '52.

BOTANY - PHYSIOLOGY

Factors influencing the contents of ascorbic acid in leaves. I.A. Mekhanik, Bot. zhur., 37 no.1:1-12 Ja '52.

Tasks of Soviet plant physiology and the problem of irrigating field crops. N.A. Maksimov, Bot. zhur., 37 no.1:1-12 Ja '52.

BOTANY - STUDY AND TEACHING

Review of the efficiency in studying botany
V.G. Bol'shakov, Estv shkole no.132-40 Ja-F '52

Method of teaching on the topic "Works of
A. N. Sechenov" in the B.F.V. course successor of I.V. Mi-
churin, M. M. Verzhin, Estv shkole no.141-
44 Ja-F '52

BOTANY - ECONOMIC

Review of the efficiency in studying botany
V.G. Bol'shakov, Estv shkole no.132-40 Ja-F '52

BOULISM

Method of teaching of bacterial toxins in the organ-
ism of resistant animals, role of
temperature on the reproduction of
bacterial toxins, D. M. Gol'dfarb, L. A. Pelsakhis,
Izh. p. V. m. sk. med. inst. 1 217-222 '51

BOVINE BRUCELLOSIS see Bang's disease

BOX

Artificial propagation of box by means of
shoots, L. N. Kravtsov, Bot zhur, 37 no.1 85-
86 Ja-F '52

BOXING

Against low standards in boxing, N. Bilazi, V. Push-
kin, Fizik. sport no.1 34-35 Ja '52

BRAIN

Cortical representation of unconditioned reflexes,
P. S. Kupalov, Zhur. vys. nerv. delat. 1 no.6, 822-
824 '51

Effect of low protein diet on tissue respiration and
ascorbic acid content in the brain tissue of white
rats, V. I. Dzhynina, Uch. zap. Vt. mosk. med. inst.
1 133-139 '51

Electric reaction to sound stimulation of the cerebral
cortex of animals with and without anesthesia,
V. V. Artem'ev, Fiziol. zhur, 37 no.6 689-702
N-D '51

Functional capacity of cortical cells in inhibition
states of the cerebral hemispheres, P. I. Lomonos,
V. K. Fedorov, Fiziol. zhur, 37 no.5, 579-586 S-O
'51

Hypochondriacal psychoses, S. I. Kogan, Nev. i
psikh, 20 no.5 52-57 S-O '51

New data on the functional state of the higher sec-
tion of the brain during various stages of
hypertonia, S. D. Kaminskii, V. I. Savchuk, Zhur.
vys. nerv. delat. 1 no.5, 703-715 '51

Production of cortical inhibition of pain in the foci
of residual stimulation in the cerebral cortex,
I. U. G. Shevchenko, Nev. i psikh, 20 no.6 41-49
N-D '51

BRAIN - ABSCESS

Case of thrombosis of cavernous sinus and cere-
bral abscess of dental origin, N. I. Kucheraiaia,
Vest. oto-rin. 14 no.1 70-72 Ja-F '52

BRAIN - BLOOD VESSELS

Application of polychromatic simultaneous injection
in the study of cerebral vascularization in man,
V. G. Vladimirova, Uch. zap. Vt. mosk. med. inst. 2;
235-257 '51

BRAIN - DISEASES

Conditioned reflexes in patients with cortical
atrophy, V. S. Kulikova, Uch. zap. Vt. mosk. med.
inst. 1 27-31 '51

Diagnostic errors and their causes in otogenous in-
tracranial complications, P. S. Bokstein, Uch. zap.
Vt. mosk. med. inst. 2 106-109 '51

BRAIN - WOUNDS AND INJURIES

Evolutionary physiological study of motor speech
disturbances in skull and brain injuries, F. P.
Molotov, F. A. Rau, Zhur. vys. nerv. delat. 1
no.5, 654-659 '51

Gastric secretory function in certain injuries of the
cerebral cortex, N. I. Grashchenko, E. I. Zlotnik,
Nev. i psikh, 20 no.6 49-54 N-D '51

On the so-called frontal lobe syndrome following
cerebral gunshot wounds: residual phase, M. O.
Gertsberg, Nev. i psikh, 20 no.6 60-63 S-O
'51

Peripheral blood pressure in closed cerebro-cranial
trauma, S. I. Babichev, Uch. zap. Vt. mosk. med. inst.
2 110-113 '51

BRAKES

Durability of brake shoes for railroad cars, N. V.
Ivanov, Lit. proizv. no.2 25-27 F '52

BRASS FOUNDRY

Technology of making castings from hard brass,
G. N. Akimovich, Lit. proizv. no.2 24-25 F '52

BRAZIL - ECONOMIC CONDITIONS

In the ranks of the progressive forces in Brazil;
interview with the secretary general of the
Brazilian Confederation of Workers, Roberto
Morena, Slaviane no.2 22-24 F '52

BRAZILIAN CLOVER see Alfalfa

BREADSTUFFS see Grain

BREAST-PUMP

Hand-operated breast pump with a rubber bulb,
designed by the author, S. A. Diatlov, Fel'd,
akush, no.1 30-34 Ja '52

BREATHING see Respiration

BRICK HOUSES

House from prefabricated ceramic elements, M. G.
Lundina, M. O. Iushkevich, P. V. Sukhov, Trudy
NIISTROITERAMIKA no.5, 96-102 '51

BRICKMAKING

Measures for reducing the drying period of bricks,
M. G. Lundina, Trudy NIISTROITERAMIKA no.5;
3-67 '51

Production reserves and the outlook for improving
economic indices of the brick industry, B. M.
Gartsman, Trudy NIISTROITERAMIKA no.5, 60-
85 '51

Rapid burning of bricks by the method of I. G.
Mukosov, M. I. Rogovoi, Gor. khoz. Mosk, 26
no.1 22-24 Ja '52

BRICKS

Construction news, Blul. stroit. tekhn. 9 no.1 25
Ja '52

BROADCASTING see Radio broadcasting

BROMIDES

I. P. Pavlov's theory of the role and importance
of bromides in the regulation of the higher
nervous functions, M. A. Usievich, Zhur. vys.
nerv. delat. 1 no.6 807-815 '51

BRONCHI - CANCER

Cancer of the bronchi and lungs, A. G. Baranova,
Novosti med. no.21 56-61 '51

BRONCHI - DISEASES

Etiological factors in the prevention and treatment
of bronchopneumonia of colts, A. A. Mal'tsev,
Veterinaria 20 no.2 26 F '52

Etiology of and measures against bronchopneumonia
in lambs, V. I. Legantseva, Veterinaria 20
no.2 52-53 F '52

Prevention and effective treatment of broncho-
pneumonia of calves in the state farms of the
Kirovogradskii Sugar-Beet Trust, V. G. Kulnich,
Veterinaria 20 no.2 26-27 F '52

BRONCHI - FOREIGN BODIES

Technique of extracting foreign bodies from the
bronchi of infants, M. P. Mezrin, Vest. oto-rin.
14 no.1 64-66 Ja-F '52

BRONCHOSCOPE AND BRONCHOSCOPY

Diagnostic significance of bronchoscopy in tracheal,
bronchial and pulmonary tumors, I. V. Gol'dfarb,
Vest. oto-rin. 14 no.1 59-61 Ja-F '52

BRUCELLOSIS IN CATTLE see Bang's disease

BRUCELLOSIS IN MAN see Undulant fever

BUDGET

Budget of a peace economy and cultural develop-
ment, Bol'shevik no.5 1-7 Mr '52

Budget of peace and construction, A. Chutikh,
Blok. agit. no.8 12-20 Mr '52

"Drawing up and carrying out a regional budget,"
V. A. Shavrin, Reviewed by R. Kudriashov, Sov.
fin. 12 no.4 43-46 Ap '51

Quarterly distribution of annual allotments to local
budgets, N. Obolenskii, N. Veniaminov, Sov. fin.
12 no.4 30-34 Ap '51

Soviet budget, Nov. vrem. no.11 1-3 Mr '52

Successful realization of the government budget in
1951, A. Zverev, Sov. fin. 12 no.4 3-11 Ap '51

BUDGET - ALBANIA

State budget of the People's Republic of Albania,
L. Solov'ev, Sov. fin. 13 no.2 18-20 F '52

BUDGET - GEORGIA (TRANSCAUCASIA)

State budget of the Georgian S.S.R., A. Kakulidze,
Sov. fin. 12 no.4 19-22 Ap '51

BUDGET - UNITED STATES

Budget for 1951/1952 of the American warmongers,
A. Skachko, Sov. fin. 12 no.4 36-42 Ap '51

BUFFING see Grinding and polishing

BUILDING

Efficient "assembly-line" production of stone dwell-
ings, L. S. Livshits, Blul. stroit. tekhn. 9 no.1 4
Ja '52

Fulfillment of the plan for the construction of
dwellings beginning with the first months of
the year, V. pom. profaktivn. no.5 1-4 Mr
'52

General data on the organization of construction
work, Blul. stroit. tekhn. 9 no.3 20-32 F '52

Mechanized lifting of scaffolds by means of slowly
moving hoists, A. A. Stukanov, Blul. stroit. tekhn.
9 no.1 4-7 Ja '52

New technique in construction of tall buildings in
Moscow, K. Antonov, Blok. agit. no.8 31-42 Mr
'52

Over-all mechanization of the construction of two
story dwellings in Gorlovka (Donets Basin),
S. A. Raginskii, V. M. Vladov, Blul. stroit. tekhn. 9
no.3 14-16 F '52

Treating surfaces of dry plaster and gypsum board
with sandless coating, A. I. Kumov, V. A. Vish-
nevskii, Blul. stroit. tekhn. 9 no.3 10-20 F '52

BUILDING - ACCOUNTING see Construction industry - Accounting

BUILDING - BIBLIOGRAPHY

Bibliography, Blul. stroit. tekhn. 9 no.1 31-32 and
3 of cover

BUILDING - SAFETY MEASURES

Protection of a building against the influence of
dynamic loads, S. F. Sviridov, Blok. sta. 23
no.2 46 F '52

BUILDING, CONCRETE see Concrete construction

BUILDING, IRON AND STEEL

New electrodes for efficient welding on metal
construction, V. G. Chernashkin, A. M. Gofman,
Blul. stroit. tekhn. 9 no.1 10-20 Ja '52

BUILDING FITTINGS

Automatic machine for the manufacture of cold-
rolled fittings of repeating design, A. I. Avakow,
N. E. Nosenko, Blul. stroit. tekhn. 9 no.1 14-16
Ja '52

BUILDING MACHINERY

Automatic machine for the manufacture of cold-
rolled fittings of repeating design, A. I. Avakow,
N. E. Nosenko, Blul. stroit. tekhn. 9 no.1 14-16
Ja '52

Automatic machine for the manufacture of cold-
rolled fittings of repeating design, A. I. Avakow,
N. E. Nosenko, Blul. stroit. tekhn. 9 no.1 14-16
Ja '52

Automatic machine for the manufacture of cold-
rolled fittings of repeating design, A. I. Avakow,
N. E. Nosenko, Blul. stroit. tekhn. 9 no.1 14-16
Ja '52

BUILDING MACHINERY

- Models for construction and road machinery. N.V. Pukhmanov, Mekh.izob. 9 no.1:42 25 Ja '52
- Machinery for mechanization of labor consuming in design. G.A. Litvinov, Mekh.izob. 9 no.1 3 6 1 '52

BUILDING MATERIALS

- New shop for the production of reinforced building materials. Gior.khoz. Mekh. 20 no.2 20 1 '52
- Stop underestimating advances of engineering technology. A.Koblov, Vestn.izob.izob. 9 no.1:40 40 My '52
- Utilization of local materials for construction of industrial housing projects in the Donets Basin. A.I. Shokin, Mekh.izob. 9 no.1:21 22 1 '52

BUILDING TRADES ACCOUNTING and Construction Industry Accounting

BUILDING TRADES MINE

- Antikova's family, V.P. Pukhmanov, Usp.izob. 14 (1952) 10 Ma '52
- Competition between the builders of Stalingrad and Moscow. Voprosy stroitel'stva 21 Ma '52

BUILDING TRADES TRAINING

- Competition between the builders of Stalingrad and Moscow. Voprosy stroitel'stva 21 Ma '52

BULGARIAN LANGUAGE

- I.V. Stalova "Maximal and Logical Problems" and Bulgarian Language. I. Antikova, Usp.izob. 14 14 14 14 '52

BURIALS

- Origin of Burial "Loggia" (representations of spiritual world) in the history of the USSR. Usp.izob. 14 14 14 14 '52

BUS TERMINALS see Motor bus lines Stations

CABLES

- Design of cables in cable. I. Pukhmanov, Mekh. 20 no.1 21 Ja '52

CABLES, ELECTRIC see Electric cables

CARBONS

- Lowering of air pollution by means of hydromechanical equipment. Vestn.izob.izob. 9 no.1:40 40 My '52
- Production of V.V. Litvinov, Mekh.izob. 9 no.1:40 40 My '52

CALCULUS, DIFFERENTIAL

- Differential operator calculations on taught in schools of electrical engineering. V.I. Litvinov, Mekh.izob. 9 no.1:40 40 My '52
- Discussion of the article "Differential operator calculations on taught in schools of electrical engineering" by V.I. Litvinov. K.A. Kravtsov, V.V. Litvinov, Mekh.izob. 9 no.1:40 40 My '52

CALIFORNIA - DESCRIPTION AND TRAVEL

- Through California. G. Krasnodar, Vestn.izob.izob. 9 no.1:40 40 My '52

CALORIMETERS AND CALORIMETRY

- "Calorimetric analysis" A.K. Babkin, A.T. Pukhmanov, Vestn.izob.izob. 9 no.1:40 40 My '52

CALVES

- Raising of calves in cold temperatures prevalent in Siberia. O.I. Litvinov, Vestn.izob.izob. 9 no.1:40 40 My '52

CALVES - DISEASES

- Diarrhea of calves caused by *Escherichia coli*. N.N. Krasnodar, Vestn.izob.izob. 9 no.1:40 40 My '52
- Experience in combating paratyphoid fever in calves. B.S. Krasnodar, Vestn.izob.izob. 9 no.1:40 40 My '52

- New preparations for the treatment of diarrhea in calves. K.N. Krasnodar, Vestn.izob.izob. 9 no.1:40 40 My '52

- Prevention of calves affected by lobar pneumonia complicated by sepsis. P.M. Drach, Vestn.izob.izob. 9 no.1:40 40 My '52

- Prevention and effective treatment of bronchopneumonia of calves in the state farms of the Kirovogradskii Sugar Beet Trust. V.G. Kulich, Vestn.izob.izob. 9 no.1:40 40 My '52

- Remedy treatment of colibacillosis of calves. P.G. Dobudko, Vestn.izob.izob. 9 no.1:40 40 My '52

CAMPION

- Synthesis of a new homologue of camphor - 3,4-dimethyl-1-camphor and of its derivatives. J.S. Nemetkin, I.I. Dobudko, Zbur.izob.izob. 9 no.1:40 40 My '52

CAMS

- Analytic and graphic method of shaping a cam with a flat pusher. D.I. Kolman-Ivanov, P.A. Shklovskii, Pukhmanov, Mekh.izob. 9 no.1:40 40 My '52

CANALS

- Experience with lining canals with concrete in winter. A.A. Adamenko, Gidrot. 21 no.1, 14 14 Ja '52

CANCER

- Canerous extirpation as a diagnostic method. Z.V. Malova, I.D. Neshchayeva, Novosti med. 21:11 16 '52
- Clinical and laboratory bases for the early diagnosis of cancer. N.N. Petrov, Novosti med. 21:11 16 '52
- Organizational basis for the early diagnosis of cancer. A.A. Epstein, Novosti med. 21:11 16 '52

CAPACITORS see Condensers (Electricity)

CAPILLARIES

- Synapse in region of the capillary bed. T.A. Grigor'eva, Usp.izob.izob. 9 no.1:40 40 My '52

CARBON TETRACHLORIDE - THERAPEUTIC USE

- Use of carbon tetrachloride in cases of fasciolia in sheep. V.V. Kravtsov, Vestn.izob.izob. 9 no.1:40 40 My '52

CARCINOMA see Tumors

CARDIAC DISEASES see Heart - Diseases

CARDING MACHINES

- Simplified cotton carding machine VChU-1. V.V. Kiylov, Tekst. prom. 12 no.3:40 9 Mr '52
- Substitutes for brass strips. S.E. Deninov, Tekst. prom. 12 no.3:40 9 Mr '52

CARGO see Ships - Cargo

CAROTID ARTERY

- Interruption of blood supply of the basal arteries in so-called pseudoglaucoma. L.I. Naikson, Vestn.izob.izob. 9 no.1:40 40 My '52

CAROTID SINUS

- Effect of tetraethylammonium bromide on carotid chemoreceptors. Z.I. Vedenskaya, Fiziol. zhur. 37 no.6:732-735 N-D '51

CARP

- Feeding carp with live food from ponds. M.M. Korotkin, Ryb. khoz. 28 no.1:55 Ja '52
- Hybridization of the crucian and mirror carp remains unproven. M.P. Artemov, Ryb. khoz. 28 no.1:55-61 Ja '52

CARPENTRY

- Building section; carpentry. Nikolskii, Tekh. zhur. no.1:6-8 Mr '48
- Carpentry. Nikolskii, Tekh. zhur. no.1:7-16 Ap '48

CARS (AUTOMOBILES) see Automobiles

CARTOGRAPHY

- Problems of cartography in planning large-scale objectives of socialist construction. G.N. Cherdantsev, Vop. geog. 27:92-106 '51
- Substance and methods of generalization in cartography. A.M. Komlov, Vop. geog. 27:237-256 '51

CASPIAN DEPRESSION - CLIMATE

- Methods of transforming climatic conditions in the Caspian Lowland. B.I. Dzidzevskii, Izv. AN SSSR, Ser. geog. no.1:3-13 '52

CASPIAN DEPRESSION - ECONOMIC CONDITIONS

- Research in economic geography by the Institute of Geography of the Academy of Sciences of the U.S.S.R. in northern Caspian Depression. K.V. Dolgoplov, Izv. AN SSSR, Ser. geog. no.1:96 '52

CAST IRON

- Wear-resisting cast iron with high content of silicon. V.B. Lidskii, Lit. proizv. no.2:23 1 '52

CASTING see Founding; Iron founding; Steel castings

CATALOGING

- Comments on the article of G.M. Pleskii "Let us simplify rules of description for printed works". V. Petrovskii, Bibliotekar' no.1:36-41 Ja '52

CATALOGS, CLASSIFIED

- Organization of readers' catalogs in popular libraries. Z. Ambartsumian, Bibliotekar' no.1:20-21 Ja '52

CATALOGS, LIBRARY

- Experience in establishing a catalog in a rural library. S. Ogutov, Bibliotekar' no.1:26-28 Ja '52
- Organization of readers' catalogs in popular libraries. Z. Ambartsumian, Bibliotekar' no.1:20-24 Ja '52

CATGUT SUTURES

- Technique of the preparation of catgut. P.M. Bakula, Fed. izob. 28 no.2:50-61 F '52

CATHOLIC CHURCH - FOREIGN RELATIONS see Catholic Church - Relations (diplomatic)

CATHOLIC CHURCH - RELATIONS (DIPLOMATIC)

- Radio broadcasting of obscenity and apocryphs in Casimiro. V. Ermakov, Radio 28 no.1:50-40 Ja '52

CATTLE - DISEASES

- Retarded subinvolution of the uterus in cattle. N.A. Pismatov, Veterinaria 20 no.2:48 51 F '52
- Scurvy in cattle. D.F. Martynuk, Veterinaria 20 no.2:21 22 F '52

CAVERNOUS SINUS

- Case of thrombosis of cavernous sinus and cerebral abscess of dental origin. N.I. Kucherskaya, Vestn. izob. 14 no.1:70-72 Ja-F '52

CEILINGS

- Industrial construction of ceilings for dwellings and public buildings. Biul. stroit. tekhn. 9 no.1:20-30 Ja '52

CELLS

- Cellular content of tendon. A.M. Gratsinskaya, Usp. izob. 9 no.1:40 40 My '52

CELLULAR TISSUE see Connective tissues

CENSORSHIP OF THE PRESS see Liberty of the press

CEREALS see Grain

CEREBROSPINAL FLUID see Cerebrospinal fluid

CEREBROSPINAL FLUID

Research on the albumin content in the blood and cerebrospinal fluid in epidemic encephalitis. E.D. Kargin, A. Nevrinskikh. Zhur.ob.khim. 7 no.1:4-5 '51.

Research on the infective effects of temperature on the content of protein in the subarachnoid space. A.B. Kargin, A. Nevrinskikh. Zhur.ob.khim. 7 no.1:5-6 '51.

Research on albumin in the cerebrospinal fluid. A.P. Kargin, A. Nevrinskikh. Zhur.ob.khim. 7 no.1:7-8 '51.

CHARACTER EDUCATION see Moral education

CHASE, THE see Hunting

CHAULMUGRA OIL

Chemical analysis. E.H. Shass, Fel'dakush. no.1:1-2 '52.

CHECKERS

Principles of classifying combinations. L. Liberman. Zhur.ob.khim. 7 no.1:28-29 '52.

CHEMICAL ANALYSIS see Chemistry, Analytic

CHEMICAL ENGINEERING

Design for the prevention of bunkers overloading. F.A. Sorokin. Zhur.ob.khim. 7 no.3:38 '52.

CHEMICAL TESTS AND REAGENTS

Reaction indicator of the order of methyl orange, and the relationship between the structure and pH of azo indicators. V.I. Kuznetsov, G.N. Koshcheva. Zhur.ob.khim. 7 no.1:54-62 '52.

CHEMICALS - PHYSIOLOGICAL EFFECT see Pharmacology

CHEMISTRY - BIBLIOGRAPHY

Academician Sergei Semenovich Nametkin. V.M. Rodionov and others. Zhur.ob.khim. 21 (83) no.12:2101-2146 D '51.

CHEMISTRY - SOCIETIES

Resolution of the conference on classic methods of chemical analysis of the Institute of Geochemistry, Academy of Sciences, U.S.S.R., convened in Moscow 14-17 November, 1951. Zhur.ob.khim. 7 no.1:64-66 '52.

CHEMISTRY, ANALYTIC

Application of mathematical methods in compiling the results of chemical analysis. E.G. Grachev. Zhur.ob.khim. 7 no.1:48-51 '52.

"Calorimetric analysis." A.K. Babko, A.T. Filipenko. Reviewed by V.I. Kuznetsov. Zhur.ob.khim. 7 no.1:67-68 '52.

Complex compounds and their application in analytical chemistry. D.I. Riabchikov. Zhur.ob.khim. 7 no.1:34-42 '52.

Complex compounds of low solubility with thiourea and their application in analysis. K.B. Iatsimirskii, A.A. Astasheva. Zhur.ob.khim. 7 no.1:43-47 '52.

Mikhail Maksimovich Fainberg: an obituary. Zhur.ob.khim. 7 no.1:63 '52.

Physico-chemical analysis of systems which are significant in analytical chemistry. I.V. Tananaev, I.B. Muzetskaya, A.D. Vinogradova. Zhur.ob.khim. 7 no.1:14-20 '52.

Potentiometric determination of platinum metals. N.K. Pshenitsyn, S.I. Ginzburg. Izv.Sekt.plat.i blag.met. no.25:192-199 '50.

Resolution of the conference on classic methods of chemical analysis of the Institute of Geochemistry, Academy of Sciences, U.S.S.R., convened in Moscow 14-17 November, 1951. Zhur.ob.khim. 7 no.1:64-66 '52.

CHEMISTRY, BIOLOGICAL see Biological chemistry

CHEMISTRY, TEXTILE see Textile chemistry

CHEMISTS

Academician Sergei Semenovich Nametkin. V.M. Rodionov and others. Zhur.ob.khim. 21 (83) no.12:2101-2146 D '51.

M.V. Nentski and his scientific activity. G.E. Vladimirov. Fiziol.zhur. 37 no.6:672-679 N-D '51.

CHESS

Against strange manners. R. Kofman, A. Baturin. Shakh v SSSR. 29 no.2:30-32 '52.

Beauty of the art of chess. V. Safonov. Shakh v SSSR. 29 no.1:4 '52.

Chess. David Bronstein. V. Zashch. mira. no.9:101-104 '52.

Errors in the work of a section. E. Ivanov, I. Kacharov. Shakh v SSSR. 29 no.1:23-24 '52.

Fifty thousand chess players. I.U. Shaburov. Shakh v SSSR. 29 no.1:21 '52.

Independent work. P. Romanovskii. Shakh v SSSR. 29 no.1:11-12 '52.

Petersburg "Chess club." I. Romanov. Shakh v SSSR. 29 no.1:19 '52.

Victory of the young people. L. Abramov. Smena. 29 no.1:22 '52.

CHESS - OPENINGS

History of one opening. N. Mikhailov. Shakh v SSSR. 29 no.1:20 '52.

Work of chess champion Keres ("Theory of chess openings." P. Keres. Reviewed by N. Kopylov). [part 1]. Shakh v SSSR. 29 no.1:15-18 '52.

CHESS - PERIODICALS

"Chess News." I. Linder. Shakh v SSSR. 29 no.1:19 '52.

CHESS - TOURNAMENTS

Correspondence chess tournaments. Shakh v SSSR. 29 no.1:13-14 '52.

Cup of White Russia. I. Boleslavskii, I.A. Kamenetskii. Shakh v SSSR. 29 no.1:22 '52.

Games and end games. Shakh v SSSR. 29 no.1:5-10 '52.

Games from the tournament in Marianske Lazne. Shakh v SSSR. 29 no.1:30 '52.

Progress of Soviet chess. V. Ragozin. Shakh v SSSR. 29 no.1:1-3 '52.

CHESS PROBLEMS

Errors in the field of chess problems. S. Pobochei. Shakh v SSSR. 29 no.1:27 '52.

Let us create the four-move problem. V. Bron. Shakh v SSSR. 29 no.1:31-32 '52.

CHEST - DISEASES

Histopathologic changes in the intercostal lymph nodes in pleurisy and hemothorax. M.V. Sviatukhin. Arkhiv pat. 13 no.6:59-64 N-D '51.

CHICKENS see Poultry

CHILDREN

Experimental investigation of the interaction of the primary and secondary reflex system in neurotic children. T.V. Strokina. Zhur.vys. nerv.delat. 1 no.5:682-702 '51.

Significance of I.P. Pavlov's teaching on the digestive glands and on conditioned reflexes in the determination of diet for healthy and sick children. A.F. Tur. Vop.pediat.i okhr.mat.i det. 19 no.6:63 '51.

Sleep disorders in infants. A.I. Klorin. Vop.pediat.i okhr.mat.i det. 19 no.6:8-11 '51.

CHILDREN - DISEASES

Certain peculiarities in the onset of pneumonia in children in a large populated place in the Southern Urals. I.G. Lifshits and others. Vop.pediat.i okhr.mat.i det. 19 no.6:20-24 '51.

Course of acute pneumonias in tuberculous children and differential diagnosis from exudative outbreak of pulmonary tuberculosis. M.Z. Liubetskaya, T.S. Polikarpova. Vop.pediat.i okhr.mat.i det. 19 no.6:15-19 '51.

Course of diabetes mellitus in children under modern therapeutic methods. I.M. Bialik. Vop.pediat.i okhr.mat.i det. 19 no.6:63 '51.

Feeding of children during dysentery. I.U. K. Polteva. Novosti med. no.22:43-45 '51.

Lambliasis in children. E.E. Grunat, N.M. Prokhorov. Fel'dakush. no.2:39-41 '52.

Meningococcus infection in young children. V.A. Vlasov. Reviewed by N. Koler. Vop.pediat.i okhr.mat.i det. 19 no.6:62 '51.

Nicotinic acid in children in dystrophy. I.R. Kratinova, N.B. Epshtein. Vop.pediat.i okhr.mat.i det. 19 no.6:40-42 '51.

Peculiarities of heart diseases of children. M.V. Skvorisov. Novosti med. no.20:12 '50.

Reactivity of the child's organism in infectious diseases. S.F. Shirokov. Vop.pediat.i okhr.mat.i det. 19 no.6:29-35 '51.

Some results of the application and development of Pavlov's theories on the higher nervous function in the pediatric clinic. N.I. Krasnorgorski. Zhur.vys. nerv.delat. 1 no.6:791-806 '51.

Textbook of infectious diseases of children. M.G. Danilevich. Reviewed by A. Tur. Vop.pediat.i okhr.mat.i det. 19 no.6:58-60 '51.

Tissue therapy of bronchial asthma in children. M.IA. Evdokyma. Vop.pediat.i okhr.mat.i det. 19 no.6:12-14 '51.

CHILDREN - EDUCATION see Education of children

CHILDREN - GROWTH see Growth

CHILDREN - HOSPITALS

Care at public health stations of children with pneumonia. Z.I. Nikol'skaya. Med.vestn. no.2:18-21 '52.

CHILDREN - INSTITUTIONAL CARE

Watching over the physical development of infants in institutions. S.I.U. Romanovskaya. Med.vestn. no.2:18-21 '52.

CHILDREN IN VIETNAM

Children of Vietnam. I. Starshinov. Ogonek. no.11 (1292):21 Mr '52.

CHILDREN'S LITERATURE

Through the eyes of a hero. G. Shergova. Ogonek. no.9(1200):12 F '52.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

Indebted to juvenile readers (Notes on contemporary children's literature). S. Alekseev. Mol.led. no.10 no.4:73-78 '52.

CHILEAN CLOVER see Alfalfa

CHINA

Success of the Chinese People's Republic. Blok. agit. no.5:44-47 F '52.

CHINA - FOREIGN RELATIONS - RUSSIA

Friendship between great nations. Ogonek. no.7:4-6 F '52.

CHINA - HISTORY

Book about China ("Light over China." I. Kimanov. Reviewed by V. Vishninskaya). Oktabr' no.1. 187-190 Mr '52.

Books on the history of China. Reviewed by V.IA. Avarin. Sov.kniga. no.1:53-55 Ja '52.

V.I. Lenin on China and the Chinese revolution. V.N. Nikiforov. Vop.ist. no.1:65-81 Ja '52.

CHINA - SOCIAL CONDITIONS

Achievements of the Chinese people in organizing a new life. T. Mytarov. Mol.led. no.10 no.2:63-74 Ja '52.

CHINA - TAIPING REBELLION

Anglo-American capitalists as suppressors of the Taiping rebellion. M.I. Baranovskii. Vop.ist. no.1:108-125 Ja '52.

CHINESE MUSIC see Music, Chinese

CHLORIDES

Complex compounds SnCl_4 , SbCl_3 , and AsCl_3 with some organic acids. T. Sumarokova, F. Iakoveleva. Izv.Sekt.plat.i blag.met. no.25:85-91 '50.

Compound SnCl_4 with $\text{C}_6\text{H}_5\text{COOH}$. M.I. Uamovich, N. Shikhanova. Izv.Sekt.plat.i blag.met. no.25:82-93 '50.

CHLORIDES

Study of the interaction of complex chlorides of
antimony with hydrochloric acid of hydrazine,
V.I. Gromyskiy, T.D. Avdeyeva, L.V. Gorkovskiy
(Izvestiya, no. 2, 1952)

CHROMATOGRAPHIC ANALYSES

Theory of chromatography on non-uniform surface,
S.Z. Rogozhin, M.I. Novikova, L.V. Gorkovskiy
(Izvestiya, no. 2, 1952)

CHROMIUM - THERMODYNAMICS

Results of work on the treatment of diphosphoric acid, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CHURCHES

Church building, N.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CINEMATOGRAPHY

The great cinema, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CIRCUIT BREAKERS, HIGH VOLTAGE - ELECTRICITY

CIRCULATION OF THE BLOOD AND BLOOD CIRCULATION

CIRCUIT

Circuit of electricity, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

In the circuit of electricity, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CITIES AND TOWNS - DEMOGRAPHY

New towns, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CITY PLANNING

Building new towns, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CITY PLANNING - DEMOGRAPHY

Plan of the city, A.I. Gorkovskiy, L.V. Gorkovskiy,
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CIVIL ENGINEERING - ELECTRICITY AND THERMODYNAMICS

Engineering - Electricity and Thermodynamics

CLAY

Clay in the construction of buildings, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CLAY - TEXTILES

Application of clay in the construction of buildings, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

Study of the clay in the construction of buildings, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CLINICAL MEDICINE - MEDICAL CLINICAL

CLINIC - MEDICAL CLINICAL

CLOCKS AND WATCHES

Design of watches, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

CLOTH - TEXTILE INDUSTRY AND LABOR

CLUBS

Club in the construction of buildings, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

COAL

Remarks on the coal, A.I. Gorkovskiy, L.V. Gorkovskiy,
Moshchinskaya, L.V. Gorkovskiy, L.V. Gorkovskiy

COAL COMBUSTION AND COMBUSTION

COAL LANDS - COAL

COAL MINERS

Mineralogical miner, M. Vasiliev, Rabotnik, no. 2,
1952

COAL MINES AND MINING

Coal mine working methods should correspond to
the high level of their technical equipment.
Parting work methods at the service of new tech-
nology, N.I. Gorkovskiy, Mekh, trad, rab, 6 no. 1,
11-12 Ja '52

Fundamental improvement in mining operations in
the Donets Basin, S.I. Ostrovskiy, Mekh, trad,
rab, 6 no. 1, 13-17 Ja '52

New problems in developing of coal mining tech-
nology, A. Znamenskiy, Mekh, trad, rab, 6 no. 1,
8-10 Ja '52

The longwall system of working does not have to
be the only one in the Donets Basin, S.I. Perevi-
zkiy, Mekh, trad, rab, 6 no. 1, 12-14 Ja '52

The over-all mechanization of the work at the
Combustion mine, A. Kandyba, Mekh, trad, rab,
6 no. 1, 19-22 Ja '52

COAL MINING MACHINERY

New problems in developing of coal mining tech-
nology, A. Znamenskiy, Mekh, trad, rab, 6 no. 1,
8-10 Ja '52

Survey of the work, I.A. Makarenko, Ogonek, 30
no. 3, 3-4 Ja '52

COAST CHANGES

Structural analysis of accumulated coastal terrace,
V.I. Znamenskiy, A.I. Vlodavskiy, Vop, geogr, 30,
260-268 '51

COLLECTIVE FARM

Collective farm in the taiga, V. Pukhnachev,
Ogonek, no. 9, 1200-1211 '52

High standards of Machine tractor center, O. Kozhukhova,
Zvezda, 22 no. 1, 7 Ja '52

Machine operators, be prepared for spring plant-
ing, M. Mikhov, Blok, agit, no. 6, 11-12 '52

More extensive competition of tractor and field
brigades, M. Mikhov, Blok, agit, no. 6, 21-27
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Meat at a collective farm, S. Lokiev, Blok,
agit, no. 1, 25-31 Ja '52

Operating capital in collective farming, V. Zak-
harov, Vop, ekon, no. 1, 45 Ja '52

Public health measures on collective farms, V.I.
Abanin, 10 I. Promov, Sov, zdrav, 11 no. 1,
33-34 Ja '52

Rare and raise all the young farm animals, F. Vel-
ikova, Blok, agit, no. 7, 14-20 Mr '52

Survey of the Amateur Artistic Activity of the
collective farms in the Kuban, S. Sokolov, III,
Rudnik, Kult, pros, rab, no. 1, 43-46 Ja '52

Three Millions, Igor' Asovskiy, Satirikon no. 4,
7-8 '51

Work plan of a collective farm agitators' group for
spring planting, S. Gerasimova, Blok, agit, no. 7,
21-31 Mr '52

COLON (ANATOMY) - CANCER

Cancer of the colon, B.L. Bronshteyn, M. TS,
Polshchinskaya, Novosil med, no. 21, 40-45 '51

COLONIES IN AFRICA

Peoples of Africa under the yoke of American and
British imperialism, I. Kaverin, Mol, bol'sh,
10 no. 5, 66-75 Mr '52

COMA

Coma, and the care of patients in that state in the
therapeutic clinic, N.V. Chelchava, Med, sestra
no. 2, 5-11 P '52

COMBUSTION

Burning of fuel in the cupola furnace, A.K. Fan-
burov, Lit, protav, no. 2, 31-32 P '52

Methods for intensification of combustion process
in the cupola furnace, L.M. Marichenko, I.O.S.,
Sukharevskiy, Lit, protav, no. 2, 15-17 P '52

Operating control of the moisture of burning fuel,
M.S. Maslennikov, Elektr, 23 no. 2, 12-14
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COMMERCIAL POLICY

Advantages of normal international trade, N. Osi-
penko, Nov, vrem, no. 1, 13-16 Mr '52

COMMUNISM

Great victory of the Idea of Leninism, A. Sviridenko,
Mol, bol'sh, 10 no. 2, 7-10 Ja '52

I.V. Stalin on the creative nature of Marxism, N.D.
Kumovskiy, Prep, ist, v shkole, 7 no. 1, 27-30
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For bolshevik party consciousness in scientific
technical literature, G.I. Komnenko, Vent, inzh,
I tekhn, no. 3, 63-66 My-Je '40

Let us study and propagandize the high ideas of
Lenin and Stalin, Kult, pros, rab, no. 1, 1-4 Ja
'52

Outstanding work on ideological principles of
Marxism party, S. Abalin, Bol'shevik no. 8,
8-23 Mr '52

Soviet democracy's superiority over American
bourgeois "democracy", I.I. Shkadarevich,
Prep, ist, v shkole, 7 no. 1, 37-40 Ja '52

Triumph of the ideas of Leninism, Ogonek, 30
no. 3, 3-4 Ja '52

Twenty eighth anniversary of V.I. Lenin's death,
Shavlan, no. 1, 13-14 Ja '52, Also in Mol, bol'sh,
10 no. 1, 10 P '52

Under the sign of Lenin-Stalin, Mol, bol'sh, 10 no. 2,
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V.I. Lenin and I.V. Stalin on fostering communist
attitude to labor, Blok, agit, no. 3, 13-17 Ja '52

V.I. Lenin and I.V. Stalin on the creation of com-
munist attitude to labor, A. Shushkov, Blok, agit,
no. 6, 1-14 P '52

V.I. Lenin's Central Museum, V.I. Igumov, Vop,
ist, no. 1, 146-154 Ja '52

COMMUNISM - BIBLIOGRAPHY

Works by V.I. Lenin and I.V. Stalin in democratic
countries, Mol, bol'sh, 10 no. 2, 70 Ja '52

COMMUNISM - GEORGIA (TRANSCAUCASIA)

Tiflis Branch of V.I. Lenin's Central Museum, G.I.
Elshchedashvili, Vop, ist, no. 1, 154-157 Ja '52

COMMUNISM - GREECE

Terrorism of the law courts in Greece, Ogonek,
30 no. 5, 0-4 Ja '52

COMMUNISM - UKRAINE

Kiev Branch of V.I. Lenin's Central Museum, D.V.
Nypurko, Vop, ist, no. 1, 157-160 Ja '52

COMMUNIST YOUTH LEAGUE

Active party assistants are preparing masters for
collective farming, D. Zhmak, Mol, bol'sh, 10
no. 4, 36-41 P '52

Conducting lessons on the theme: "Lenin-Stalin
Communist Youth is a true helper and battle re-
serve of the Communist Party," A. Sviridenko,
Mol, bol'sh, 10 no. 5, 50-55 Mr '52

High culture in Communist Youth work, Mol, bol'sh,
10 no. 4, 1-6 P '52

In Communist Youth organizations, Mol, bol'sh,
10 no. 4, 70 P '52

Journal "Soviet Pedagogy" on Pioneer and Commu-
nist Youth work in school, L. Pomerantseva,
Mol, bol'sh, 10 no. 5, 76-70 Mr '52

Party guidance is source of strength of Communist
Youth, V. Kuroedov, Mol, bol'sh, 10 no. 4, 16-
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Political training of young workers, V. Ruzhnikov,
Mol, bol'sh, 10 no. 5, 46-52 Mr '52

COMMUNIST YOUTH LEAGUE

Political work of the Communist Youth League of political
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Political work of the Communist Youth League of political
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CORONARY ARTERIES - DISEASES

Political work of the Communist Youth League of political
19 no.5 56-57 Mr '52

DIAMOND MATERIALS

Investigation of the properties of diamond materials 10-13 Ja-F '52

DIAMAGNETISM

Investigation of the properties of complex compounds of iron, cobalt, and nickel and the group NO₂ 10-13 Ja-F '52

DIAMOND DRILLING see Boring, Rock drills

DIARRHEA

Diagnosis of diarrhea caused by hypostomatosis 25 no 2-27 F '52
Treatment of diarrhea in children 25 no 2-26 F '52

DICTATORSHIP OF THE PROLETARIAT see Communism

DIESEL MOTOR

Diesels for construction and road machinery. N.V. Ponomarev Mekh.stroi, 9 no.1-22-25 Ja '52.

DIFT

Significance of I.P. Pavlov's teaching on the digestive system and conditioned reflexes in the diet of children for healthy and sick children 19 no 6-11 '51

DIET IN DISEASE

Certain problems in modern organization of diet in disease M.S. Marshak Novosti med. no 22-66-70 '51

Diet therapy of certain forms of diabetes mellitus. I.N. Petukova Novosti med. no.22-62-66 '51

Feeding of children during dysentery. I.U.K. Polteva Novosti med. no.22-43-45 '51

Therapeutic diet in hypertension. L.B. Beilin. Novosti med. no 22-55-62 '51.

DIFFERENTIAL CALCULUS see Calculus, Differential

DIGESTION

Application of Pavlov's theory in therapy. N.Z. Obzhorin Veterinaria 25 no 2-37-44 F '52

Problem of nutrition and digestion according to Pavlov's theory of the central nervous system. A.I. Makarychev. Novosti med. no.22-2-5 '51.

Role played by Pavlov's work on the physiology and pathology of digestion and the development of his theory of the higher nervous function. A.V. Rikhl' Fiziol.zhur. 37 no 5 510-527 S-O '51.

DIGESTIVE ORGANS - DISEASES

Problem of digestive mycotoxicoses. I.U.I. Rubinshtein Novosti med. no.22-30-36 '51.

DIGESTIVE ORGANS - SURGERY

Food assimilation following experimental partial gastrectomy. T.A. Mal'tseva. Uch.zap.Vt.mosk.med.inst. 1:150-152 '51

DIGESTIVE ORGANS - ULCERS

Hemotherapy of gastric and duodenal ulcers. A.A. Bagdasarov and others. Uch.zap.Vt.mosk.med.inst. 1:115-122 '51.

DIGGING MACHINES see Excavating machinery

DIKAN'KA

Evening on a farm near Dikan'ka. I.T. Slupa Slaviane no.2-48-51 F '52.

DIKAN'KA, RUSSIA

Descendants of his heroes. F. Kravchenko. Ogonek no 10(1281):14-16 Mr '52.

Where Gogol lived. Ogonek no.11(1282):16a-d Mr '52

DIPHTHERIA

Investigation of the effectiveness of certain antibiotics and chemical preparations in diphtheria bacilli carriers. A.I. Titova, M.A. Dadash'ian, A.I.A. Belinskaya. Uch.zap.Vt.mosk.med.inst. 1:231-237 '51.

Results of use of erythrin in the treatment of diphtheria and carriers. A.I. Titova. Uch.zap.Vt.mosk.med.inst. 1:223-230 '51.

DIPTERA

Behavior of blood sucking diptera and of gadflies during their attack upon the reindeer and the reindeer's reaction to such attacks 2
Congregation of reindeer in herds as a defense factor against the attacks of blood suckers and gadflies. K.A. Breev. Paraz.sbor. no 13 343-354 '51

Biology and ecology of dipterous insects (Simuliidae) of Central Asia. I.A. Rubtsov Paraz.sbor. no 13-328-342 '51

DISABLED - EMPLOYMENT see Disabled - Rehabilitation, etc.

DISABLED - REHABILITATION, ETC.

Mother. I.A. Miletskii. Ogonek no.11(1282):8 Mr '52.

Working capacity and working conditions in heart diseases. L.I. Fogel'son. Novosti med. no 20, 43-48 '50

DISCIPLINE, SCHOOL see School discipline

DISCOVERIES (IN SCIENCE) see Science

DISCOVERIES IN SCIENCE see Inventions

DISEASE, DIET IN see Diet in disease

DISEASES - CAUSES AND THEORIES OF CAUSATION

Pavlov's theory; the basis for the development of contemporary medical science. M.G. Durmish'ian. Fel'd.i akush. 12:3-10 D '51.

DISEASES, DEFICIENCY see Deficiency diseases

DISEASES, MENTAL see Insanity

DISEASES, OCCUPATIONAL see Occupational diseases

DISEASES OF ANIMALS see Veterinary medicine

DISEASES OF CHILDREN see Children - Diseases

DISORDERS OF SPEECH see Speech, Disorders of

DISPENSARIES

Dispensaries in contemporary public health in the Soviet Union. K.V. Maistrakh Sov.zdrav. 11 no.1-25-31 Ja-F '52.

Dispensary services for the population. E.M. Kurbatova. Sov.zdrav. 11 no.1-31-34 Ja-F '52.

Unification of hospitals and polyclinics, and dispensary services for the population. T.M. Astaf'eva, V.L. Deriabina. Sov.zdrav. 11 no.1-15-25 Ja-F '52.

DISPLACED PERSONS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Displaced persons

DISTRIBUTION OF ANIMALS AND PLANTS see Zoology - Geographical distribution

DIURETICS AND DIURESIS

Effect of alcohol on diuresis in horses. P.G. Men'shakov. Fiziol.zhur. 37 no.6:743-747 N-D '51.

Effect of diphenin on calomel hypersecretion and water diuresis. I.S. Zavadskaya Fiziol.zhur. 37 no.6:739-742 N-D '51.

Kidney tea. E.I.U. Shass. Fel'd.i akush. no.1:60 Ja '52.

DNEIPER, RIVER

Dnieper, great water-supply source. N. Nikolshev. Ogonek no.9(1280):32 F '52.

DOCTORS see Physicians

DOCUMENTARY FILMS see Moving pictures, Documentary

DOMESTIC ANIMALS - DISEASES see Veterinary medicine

DOMINION OF THE SEA see Maritime law

DOSTOEVSKII, FEDOR MIKHAILOVICH, 1821-1881

Tragedy of abstract kindness (In connection with Dostoevskii's novel "Idiot"). S.I. Levitskii. Izv. 2 no.3:31-35 Ja-Mr '47

DOUGLAS FIR

Timber characteristics and cultivation for bud line of the green Douglas fir. T.N. Nedel'skii. Izv. khoz. 4 no.12-10-23 D '51.

DOWRY - TAJIKISTAN

Bride-money and dowry among the Tajiks. E.A. Kislakov. Trudy Inst. etn. AN SSSR 14:100-221 '51.

DRAFTING, MECHANICAL see Mechanical drawing

DRAINAGE

Historical developments in the U.S.S.R. of drainage on drainage. V.D. Bykov. Vop.geog. 36:10-14 '51.

Hydrological divisions of the U.S.S.R. V.E. Loganson. Vop.geog. 26:73-70 '51.

Hydrological research in regions of shchekolitsa. R.A. Apollon. Vop.geog. 26:87-72 '51.

Influence of soils on drainage conditions. A.I. Nikitina. Vop.geog. 26:158-167 '51.

Methods of draining swamps. D.P. Il'inskiy. Izv. i mol. 4 no.2:70-78 F '52.

Soil drainage. D. Priem. Tekh.zhur. no 2, 10-17 Ap '48.

Some problems concerning the regulation of water reservoirs of the drainage system of peat bogs. I.V. Savenko. Torf.prom. 40 no.2-21 22 F '52.

DRAMA - HISTORY AND CRITICISM

Play about the brave. I.U. Volgin. Sinema zh. 10 Ja '52.

DRAMATIC MUSIC see Opera

DRAMATISTS, RUMANIAN

Ion Luka Karadzhalo. I. Konstantinovskii. Izv. 30 no.5-14 Ja '52.

DREDGING

Influence of disposition of soil accumulation in canal deposits. M. Plakida, G. Smirnov. Mor. flot no.4:19-21 Ja '52.

DRILLING AND BORING

A drill with hard-alloy tip for drilling holes in brick walls. G.R. Tkhtindza, G.I. Volodarskii. Blul.stroi.tekh. 6 no.1:23-24 Ja '52.

Use of drill. V. Gelfer. Radio 26 no.1:51 Ja '52.

DRUG TRADE

Efficiency experts and inventors at the Moscow Chemical-pharmaceutical Plant in the struggle for the improvement of technological production processes. S.M. Gordon. Med.prom. no.1:14 27 Ja-F '52.

Kovalev's method in chemical-pharmaceutical industry. V.S. Goloshechapor. Med.prom. no 1:23 Ja-F '52.

Struggle of Stakhanovites of the Moscow alkaloid factory for lowering production costs of each operation. N.V. Delektorskii. Med.prom. no 1:3-7 Ja-F '52

DRUGS

- Azotrope sulfonation of guaiacol in the production of thioal. I. F. Sokolovskii, I. I. Malozemov, V. G. Karapinski, Med. prom. no. 1:37-40 Ja '52.
- Dicumarin. M. D. Mashkovskii, Med. prom. no. 1:41-44 Ja '52.
- Prevention of excretion in dosage and distribution of drugs in the body. A. S. Ipatov-Poliva, Med. prom. no. 1:11-19 Ja '52.
- Chemical analysis. A. D. Lomova, S. I. Matveev, Med. prom. no. 1:14-16 Ja '52.

DRUGSTORES

- Country pharmacy. B. B. Babin, Ogonok no. 5:14 Ja '52.

DRYING APPARATUS

- Heating system for drying plants. A. V. Golubovskii, Ogonok no. 2:24-25 Ja '52.

DUODENUM CANCER

- Cases of duodenal lymphoma. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DUODENUM DYSPLASIA

- Fluorescence of duodenal lymphoma. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DUODENUM DYSPLASIA

- Basophilic lymphoma of the duodenum. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DUST

- What is a dust? A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DUST DISEASES AND TOXIC DUSTS

DUST EXPOSURE

- Measurement of dust exposure. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Prevention of dust exposure. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DYSBACTERIA DYSBACTERIA

- Dysbacteriosis of the gut. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Prevention of dysbacteriosis. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DYNAMICS

- A dynamical system. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Dynamics of the gut. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Electrical dynamics. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Prevention of dysbacteriosis. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DYSBACTERIA

- Dysbacteriosis of the gut. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Prevention of dysbacteriosis. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.
- Dysbacteriosis of the gut. A. A. Lomov, Med. prom. no. 1:14-16 Ja '52.

DYSTROPHY

- Nicotinic acid in children in dystrophy. E. R. Koshova, N. B. Epshtein, Vop. pediat. i okhr. mat. det. 10 no. 6:10-12 Ja '52.

EAR DISEASES

- Auto-immune otitis media in otolaryngology. R. I. Shub, L. N. Babak, Vest. oto-rin. 14 no. 1:60-61 Ja '52.
- Neurological symptoms and syndromes. S. I. A. Gol'din, Vest. oto-rin. 14 no. 1:61-62 Ja '52.
- Results of application of gamafidin C in suppurative otitis media and in retroauricular trepanation wounds. R. V. Subileva, Vest. oto-rin. 14 no. 1:60-61 Ja '52.
- Transactions of the Second Congress of Ukrainian Otolaryngologists. Reviewed by F. I. Dobromyl'skii, Vest. oto-rin. 14 no. 1:62-65 Ja '52.
- Treatment and prevention of otitis in scarlet fever. M. I. Vol'novich, M. A. Babitskaya, Vest. oto-rin. 14 no. 1:67-69 Ja '52.

EAR FOREIGN BODIES

- Cases of foreign bodies in the ear. V. I. Amelin, Vest. oto-rin. 14 no. 1:61-63 Ja '52.

EAR WOUNDS AND INJURIES

- Healing effects of air contamination of the ear and their influence on working capacity. G. A. Avramova, Vest. oto-rin. 14 no. 1:34-37 Ja '52.

EARTHQUAKES - CENTRAL ASIA

- Location of epicenters and seismographs of earthquakes in Central Asia. E. A. Rozova, Trudy tsentr. AN SSSR no. 10(117):1-131 '52.

ECLIPSE, SOLAR

- Solar eclipse. I. Radova, Ogonok no. 11(1202):14 Ma '52.
- Solar eclipse of February 25, 1952. V. A. Arsen'ev, Voprosy astr. no. 4:40-52 F '52.

ECONOMIC BOTANY see Botany, Economic

ECONOMIC CONDITIONS

- Increasing impoverishment of workers in capitalist countries. N. Cherkasov, Mol. bol'sh. 10 no. 5:22-30 Ma '52.

ECONOMIC ENTOMOLOGY see Insects, Injurious and Beneficial

ECONOMIC GEOGRAPHY see Geography, Economic

ECONOMIC HISTORY see Economic conditions

ECONOMIC POLICY

- Before the international economic conference. A. A. Lomov, Nov. vrem. no. 11:17 Mr '52.
- International economic collaboration. Slavians no. 2:45-46 F '52.

ECONOMICS

- Clarification of industrial economics in professional journals. P. M. Malavitskii, L. Smyshtina, Vop. ekon. no. 1:118-120 Ja '52.
- Origin of Russian economic thought. A. Pashkov, Vop. ekon. no. 1:46-62 Ja '52.

ECONOMICS - CONGRESSES

- Fourth All-Union International Economic Conference. Nov. vrem. no. 12(155):6-7 Mr '52.

ECONOMICS OF WAR see War - Economic aspects

EDUCATION

- February Revolution and the national education. F. F. Kurayev, Sov. pedagog. 16 no. 2:47-72 F '52.
- Foreign visitors' comments on cultural and educational institutions in the U.S.S.R. A. Kurogavov, N. Gerasimov, Kul't. pros. rab. 13 no. 2:9-13 F '52.

- Principles of teamwork between school teachers, Communist Youth organizations and Pioneer leaders. V. G. Iakovlev, Sov. pedagog. 16 no. 2:3-17 F '52.

EDUCATION - CURRICULA

- Planning non-classroom educational work for the second half of the year. S. I. A. Rakhina, Nach. shkola no. 1:16-17 Ja '52.

EDUCATION - PERIODICALS

- Rural teachers discuss "Nachal'naya shkola." A. T. Kul'bitskiy, Nach. shkola no. 1:62-63 Ja '52.

EDUCATION - STUDY AND TEACHING

- In the Institute of Pedagogical Theory and History. Academy of Pedagogical Sciences. R. S. P. S. R. N. P. Tschin, Sov. pedagog. 16 no. 2:126-128 F '52.
- Manuals and pamphlets based on the practice of leading teachers. A. M. Gel'mont, Sov. pedagog. 16 no. 2:112-125 F '52.
- Teachers' seminar. A. F. Strol'tsov, Est. v shkole no. 1:60 Ja '52.

EDUCATION - MOLDAVIAN REPUBLIC

- In the Committee for Cultural and Educational Institutions of the Council of Ministers. R. S. P. S. R. N. P. Tschin, Sov. pedagog. 16 no. 2:126-128 F '52.

EDUCATION - ROMANIA

- Cultural progress in the Romanian People's Republic. N. K. G. Iakovlev, Sov. pedagog. 16 no. 2:100-111 F '52.

EDUCATION - UNITED STATES

- American educational system in the service of war. M. N. Cherkasov, Mol. bol'sh. 10 no. 4:50-64 F '52.

EDUCATION, AGRICULTURAL see Agricultural education

EDUCATION, CHARACTER see Moral education

EDUCATION, ELEMENTARY see Education of children

EDUCATION, INDUSTRIAL see Technical education

EDUCATION, MEDICAL see Medicine - Study and teaching

EDUCATION, MILITARY see Military education

EDUCATION, MORAL see Moral education

EDUCATION, PHYSICAL see Physical education and training

EDUCATION, PRIMARY see Education of children

EDUCATION, VISUAL see Visual education

EDUCATION AND SOCIOLOGY see Educational sociology

EDUCATION OF ADULTS

- Against unnecessary specialization. V. Nikiforova, A. Ostrovenov, M. Skorovodkin, Kul't. pros. rab. no. 1:33-34 Ja '52.
- Cultural week at the rural club. E. Spivak, Kul't. pros. rab. 13 no. 2:47-48 F '52.
- Eliminating shortcomings in the educational program. I. Vaisman and others. Kul't. pros. rab. 13 no. 2:30 F '52.
- From the experience of the town department. I. U. Bakurinskii, Kul't. pros. rab. no. 1:39-43 Ja '52.
- Greater attention to school work. E. Chukov, Kul't. pros. rab. no. 1:30-33 Ja '52.
- Improving the training of new personnel. S. Dornikov and others. Kul't. pros. rab. no. 1:34-35 Ja '52.

EDUCATION OF ADULTS

In the Committee for Cultural and educational Institutions of the Council of Ministers, R.S.F.S.R., the state of methodological guidance in club work in the Moldavian A.S.S.R. Kul't,pros,rab, 13 no 2 63 F '52.

Lenin's speeches before adult education teachers. Kul't,pros,rab no 1 5-10 Ja '52.

EDUCATION OF CHILDREN

Active participation in bringing up Soviet children. G Vichevskaya Kul't,pros,rab, 13 no 2-19-23 F '52.

For the fellow teacher Nach.shkola no.1:53-56 Ja '52

I V Michurin and elements of his teaching in the primary school P.A.Zavitaev Reviewed by G B Ermilov Nach.shkola no 1-60-61 Ja '52

More assistance in bringing up youth. Mol,bol'sh, 10 no2-59-62 Ja '52

Organization of children groups N Pospelov, M Ivanova, Nach.shkola no.1:8-11 Ja '52.

Planning non-classroom educational work for the second half of the year S I A.Rakhlina, Nach.shkola no 1 15-17 Ja '52

EDUCATIONAL ADMINISTRATION see School management and organization

EDUCATIONAL ASSOCIATIONS

School methodological society of history teachers. Prep,ist,v shkole 7 no.1:124-126 Ja-F '52.

EDUCATIONAL SOCIOLOGY

Education as a social phenomenon. P.V Titkov, Sov pedagog 16 no 2 95-99 F '52.

EFFICIENCY, INDUSTRIAL

All-out measures to disseminate the experiences of innovators in industrial production. Podshipnik no.1:1-2 Ja '52.

D.M.Istomov's work method. N.P.Kramarev, Mekh,stroi, 9 no.1:29 Ja '52.

Let scientific engineering circles focus their attention on the mechanization of laborious processes. Vest,izh,i tekhn, no.3:81-82 My-Je '48.

Literature on collective Stakhanov work. M.H. Demchenko Sov.kniga no 1,74-79 Ja '52

Toward new successes in the mechanization of labor in 1952. Mekh,trud,rab, 6 no.1:3-4 Ja '52

We shall improve labor discipline even more. G.K. Potapov, Blok,agit no.4:37-43 F '52.

Wide utilization of progressive workers' achievements. Blok,agit, no.8,1-11 Mr '52.

EGYPT - FOREIGN RELATIONS

Gallop through Europe. Satirikon no.5:4 O '51.

EGYPT - FOREIGN RELATIONS - GREAT BRITAIN

Suez Canal is a new focus of imperialist aggression against peaceful people. S.Vyshnepol'skii, Mor,flot no.1:28-29 Ja '52.

The last word for the people. P.Courtiade, Ogonek no.8:22-23 F '52.

EGYPT - POLITICS AND GOVERNMENT

What is happening in Egypt and Tunisia. S.Belinkov, Blok,agit, no.6:38-42 F '52.

LECTIONS - INDIA

Indian elections. IU,Bochkarev, Nov,vrem, no.11: 6-12 Mr '52.

Parliamentary elections in India. O.Oreslov, Bol'shevik no.5:63-70 Mr '52.

ELECTRIC APPARATUS AND APPLIANCES

Apparatus for detection of sound in machines in action. P.Ozerov, Radio 29 no.1:20 Ja '52.

Apparatus for precise acceleration of generator frequency. A.Pechkovskii, Radio 29 no.1:55 Ja '52.

Detector of breaks in cable. L.Prishechep, Radio 29 no.1:21 Ja '52

Device for checking the movement of watches. V.Makeev, V.Savochkin, Radio 29 no.1:18-19 Ja '52.

Dzerzhinskii House of Engineering and Technology. I.G.Demidova, Elektrichestvo no.1:94 Ja '52

Mechanical rectifiers of high capacity. S.M.Fetlik, Elektrichestvo no.1:83-85 Ja '52

Possibilities of development of the medical industry in the field of electrical medical apparatus. V.S. Bul'ba, I.A.Abrikosov, Med.prom, no.1:11-14 Ja-F '52.

ELECTRIC ARC WELDING see Electric welding

ELECTRIC BATTERIES

Recharging of dry batteries. V.Aranson, Radio 29 no.1:51 Ja '52.

ELECTRIC CABLES

Delivery of cables and accessory materials. A.Aizenshtadt, I.A.Fridkin, Prom,energ, 9 no.2:26 F '52.

ELECTRIC CIRCUIT BREAKERS

Grounding of the center of the dividing chain over oil circuit breakers. A.IA.Rozental', Elek, sta, 23 no.2:45 F '52.

New switches for the solenoid gears of circuit breakers. L.M.Voronoi', M.G.Koblents, Elek, sta, 23 no.2:81-82 F '52.

Quick repair of a 110 KV circuit breaker. A.V. Egorov, Elek,sta, 23 no.2:55 F '52.

ELECTRIC CONDENSERS see Condensers (Electricity)

ELECTRIC CONTROLLERS

Automatic control of electric drives. A.IA.Lerner, V.I.Feigin, Reviewed by I.I.Petrov, Elektrichestvo no.1:96 Ja '52.

Automatic control of the working order of the circuit of voltage transformers. I.V.Golokov, Elek,sta, 23 no.2:58-60 F '52.

Electric instrument for the control of the thickness of the rim, and width of the roller groove of inner rings during grinding. L.V.Khudobin, Podshipnik no.2:28-30 F '52.

ELECTRIC CURRENTS - GROUNDING

Grounding of the center of the dividing chain over oil circuit breakers. A.IA.Rozental', Elek, sta, 23 no.2:45 F '52.

Grounding of the "Moskvich" receiver. Kozlov, Radio 29 no.1:44 Ja '52.

ELECTRIC CURRENTS, ALTERNATING

Works of M.O.Dolivo-Dobrovolskii on electric measurement techniques for alternating current. A.E.Kaplanakii, Elektrichestvo no.1:82-85 Ja '52.

ELECTRIC DISCHARGES

Testing of tube dischargers. V.A.Soloduk, M.G. Solov'ev, Elek,sta, 23 no.2:58-59 F '52.

ELECTRIC DRIVING

Automatic control of electric drives. A.IA.Lerner, V.I.Feigin, Reviewed by I.I.Petrov, Elektrichestvo no.1:96 Ja '52.

Use of electric drive for rolling mills at the Magnitogorsk Metallurgical Combine. G.M.Bider, Elektrichestvo no.1:58-60 Ja '52.

ELECTRIC ENGINEERING

Rules pertaining to the setting up of electric installations. A.B.Krikunchik and others, Elektrichestvo no.1:89-92 Ja '52.

ELECTRIC ENGINEERING - BIBLIOGRAPHY

Russian electrical technicians. L.D.Bol'kind, Reviewed by M.A.Shatelen, M.I.Radovskii, Sov, kniga no.1:119-120 Ja '52.

ELECTRIC ENGINEERING - MATERIALS

Electrotechnical materials. N.U.Dogoroditskii, V.V.Pasyukov, B.M.Tarcev, Reviewed by S M Bragin, V.A.Privezentsev, Sov.kniga no 2 43 Ja '52.

ELECTRIC FILTERS

Calculating the magnitudes of effective current functions in electric filters. I.A.Chibrikov, Elektrichestvo no.1:46-48 Ja '52.

ELECTRIC FUSES

Overcharging the fuse (trade mark PK). A.G. Abramov, Prom,energ, 9 no.2:11-12 F '52

ELECTRIC GENERATORS see Dynamamos

ELECTRIC INDUSTRIES

Around producer plants. R.D.Gel'man, Prom,energ, 9 no.2:27-28 F '52.

ELECTRIC LIGHTING - RATES see Electric utilities - Rates

ELECTRIC LINES

Conversion of a 110 KV electric transmission line to one using split wires. E.Kh.Sagatov, Elek, sta, 23 no.2:39-41 F '52.

Economical schemes of electric transmission lines. Methods of calculation. I.I.Kobin, Elektrichestvo no.1:33-39 Ja '52

Examination of circulatory processes in a transmission line model of 380 KV. A.N.Somov, Elektrichestvo no.1:85-86 Ja '52.

Four-phase scheme of electric transmission with three-phase transformer. V.V.Antkheev, Elektrichestvo no.1:16-17 Ja '52.

Problems in constructing four wire electric transmission lines. V.V.Gvasenko, Elektrichestvo no.1:30-33 Ja '52.

ELECTRIC LINES - POLES

Use of trucks for setting poles for electric transmission lines. P.V.Terent'ev, Elek,sta 23 no.2:48 F '52.

ELECTRIC MEASUREMENTS

Works of M.O.Dolivo-Dobrovolskii on electric measurement techniques for alternating current. A.E.Kaplanakii, Elektrichestvo no.1:84-85 Ja '52.

ELECTRIC METERS

Operation of impulse measuring instruments. A.A.Oskerkov, Elek,sta, 23 no.2:42-45 F '52.

ELECTRIC MOTORS

Third main dimension of an arched stator. A. Fridkin, Elektrichestvo no.1:41-43 Ja '52

ELECTRIC POWER - RATES see Electric utilities - Rates

ELECTRIC POWER DISTRIBUTION - GROUNDING see Electric currents - Grounding

ELECTRIC POWER DISTRIBUTION - HIGH TENSION

Four wire electric transmission as a means for increasing the economical operation and stability of high voltage networks. A.A.Pil'shinakii, Elektrichestvo no.1:17-21 Ja '52.

ELECTRIC POWER PLANTS

Scheme adapted to the internal needs of industrial electric power plants. L.IA.Rosenshtain, Elek, sta, 23 no.2:36-38 F '52.

Supporting reinforced structures used in electric power station construction. IU.R.Joffe, P.M. Sverdlov, Elek,sta, 23 no.2:21-29 F '52.

ELECTRIC POWER TRANSMISSION see Electric lines

ELECTRIC RELAYS

Elimination of vibration of the armature of the relay 134 521 O.N. Bakhshinov, A.M. Popov Elektr. 24 no.2, 57-58 1-52.

Irregular functioning of the voltage relay in General Electric power transformers V.I. Chernyshevich Elektr. 24 no.2, 57-58 1-52.

ELECTRIC SWITCHGEAR

Installing a double pole air-blast type PVO 24 horizontally with blades down and G.V. Vinogradov Prom. energ. 0 no.3, 25-26 1-52.

ELECTRIC TRANSFORMERS

Application of regulating transformer in electric networks V.I. Kuchukov Reviewed by S.A. Melnikov Elektr. 24 no.1, 91-92 1-52.

Automatic control of the output voltage of the output of voltage transformer V.I. Kuchukov Elektr. 24 no.2, 59-60 1-52.

Auto transformer with automatic switching off, H. Mirovich Radio 24 no.1, 95-96 1-52.

Calculation for an outgoing transformer for two load capacities H. Mirovich Radio no.2, 40-41 1-52.

Four phase system of electric transmission with three phase transformer V.V. Andrian Elektr. 24 no.1, 97-98 1-52.

Irregular functioning of the voltage relay in General Electric power transformers V.I. Chernyshevich Elektr. 24 no.2, 57-58 1-52.

Primary winding for five stages V.I. Kuchukov Radio no.2, 41-42 1-52.

Remarks on the article "Type of choice of the transformer" Elektr. 24 no.1, 95-96 1-52.

Type of incident charged transformer 1-52 Radio 24 no.1, 91-92 1-52.

Definition of electric transmission lines in the system "Gosplan" in the conditions of the USSR Radio 24 no.1, 91-92 1-52.

ELECTRIC UTILITIES

State inspection and organization of industrial power plant installations by the Ministry of Electric Power Stations, M. Kuznetsov Prom. energ. 0 no.2, 28-29 1-52.

ELECTRIC UTILITIES MATTER

On wiring the article "State setting after the inspection of the electrical safety of the industrial plants" by N.M. Kuchukov, K.I. Kuchukov and others, Prom. energ. 0 no.2, 28-29 1-52.

Measurement of electric power in the power plant of the USSR M. Kuznetsov Prom. energ. 0 no.2, 28-29 1-52.

ELECTRIC WAVE FILTERS see Electric filters

ELECTRIC WAVES

Measurement of frequency by means of a double T shaped network V.M. Kuchukov Elektr. 24 no.1, 91-92 1-52.

Radio waves V. Kuchukov Radio 24 no.1, 91-92 1-52.

ELECTRIC WELDING

Cold welding of iron with aluminum in vacuum, A.I. Alimova Avt. 23 no.1, 22-23 1-52.

Experience in welding with electric arc V.A. Bakhshinov Avt. 23 no.1, 22-23 1-52.

Experience of electric arc welding of the V.V. Kuchukov Avt. 23 no.1, 22-23 1-52.

New method of arc welding of cast iron, K.K. Khromov, P.S. Vasilovskiy, Avt. 23 no.1, 22-23 1-52.

Powdered steel made from filaments used for welding of metal V.A. Bakhshinov, A.M. Goltsev, Avt. 23 no.1, 22-23 1-52.

Rectification of current on a vacuum tube, A.I. Bakhshinov Avt. 23 no.1, 22-23 1-52.

Welding with electric arc clusters, M.G. Golovintsev Avt. 23 no.1, 22-23 1-52.

ELECTRIC WIRING

Experience in the use of steel-aluminum contact wires in Poland, L.A. Vlasov, Elektr. 24 no.1, 91-92 1-52.

Loading in a cable into an excavator without using a shunt, E.M. Gier, Mekh. i avtom. 6 no.1, 45-46 1-52.

Pressing method of joining wires of external lighting, A.A. Kaplan, G.B. Khromchenko, Prom. energ. 0 no.2, 10-11 1-52.

ELECTRICITY

Capacitance and inductance, S. Khaikina, Radio no.2, 44-45 1-52.

ELECTRICITY - APPARATUS AND APPLIANCES

Rectifier for variable voltage systems, A. Dol'nik, Radio 24 no.1, 42-43 1-52.

ELECTRICITY - BIBLIOGRAPHY

New books on electricity, electrical engineering, and electrical power engineering, Elektr. 24 no.1, 91-92 1-52.

ELECTRICITY - DISTRIBUTION see Electric lines

ELECTRICITY - EXHIBITIONS see Electric industries

ELECTRICITY - TRANSMISSION see Electric engineering, Electric lines

ELECTRICITY IN MEDICINE see Electrotherapeutics

ELECTRICITY IN MINING

Use of electric detonators in mine blasting, B.N. Zakhvatkin, G. Shur, no.4, 28-31 Apr. 52.

ELECTROENCEPHALOGRAPHY

"Electroencephalography," B.A. Chugunov, Reviewed by S.A. Palamnik, Nevsk. pulk. 20 no.2, 88-89 5-51.

Electroencephalographic investigation of hearing analysis in man in normal and pathological conditions, P.I. Shpilberg, Vestn. rim. 14 no.1, 24-25 Jan. 52.

ELECTROLYSIS IN MEDICINE

Simple portable apparatus for electrolysis, G.K. Alshanskiy, Med. i akush. no.1, 43-44 Jan. 52.

ELECTROMAGNETIC MACHINES see Magneto-electric machines

ELECTROMAGNETIC WAVES see Electric waves; Radio waves

ELECTRONIC APPARATUS AND APPLIANCES

Electronic accelerometers, L.A. Goncharuk, Elektr. 24 no.1, 91-92 1-52.

Electronic psychrometer, V. Burtsev, Radio no.2, 19-20 1-52.

Increasing the output of positively charged ion filters, E.I. Polukarova, Izv. VTI 21 no.1, 23 Jan. 52.

ELECTRONIC CONTROL

Calculation and arrangement of a single-impulse electronic regulator of feed water, V.D. Mironov, A.V. Naumov, Izv. VTI 21 no.1, 1-8 Jan. 52.

Regulator with a rigid reversible connection and a supplementary impulse according to the speed of change in the regulated quantity, E.P. Stofani, Izv. VTI 21 no.1, 9-13 Jan. 52.

ELECTROSURGERY see Electrotherapeutics

ELECTROTHERAPEUTICS

Improvement of electrocoagulation in rhinosurgery, A.I. Dobovik, Vestn. rim. 14 no.1, 68 Jan. 52.

ELEMENTARY EDUCATION see Education of children

EMPLOYMENT OF WOMEN see Woman - Employment

ENDOGENY AND EXOGENY - AUSTRALIA

Problem of exogeneity, N.A. Butinov, Trudy Inst. etn. AN SSSR 11:3-27 51.

ENGINEERING - MATERIALS see Building materials

ENGINEERING - STUDY AND TEACHING

For bolshevik party consciousness in scientific-technical literature, G.I. Komnenko, Vestn. inzh. i tekhn. no.3, 63-66 May-June 50.

ENGINEERING, ARCHITECTURAL see Building; Building, Iron and steel, Strains and Stresses; Strength of materials

ENGINEERING, CHEMICAL see Chemical engineering

ENGINEERING, ELECTRICAL see Electric engineering

ENGINEERING, HYDRAULIC see Hydraulic engineering

ENGINEERING, MINING see Mining engineering

ENGINEERING, STRUCTURAL see Strains and stresses; Strength of materials

ENGINEERING DRAWING see Mechanical drawing

ENGINEERING RESEARCH

Let scientific engineering circles focus their attention on the mechanization of laborious processes, Vestn. inzh. i tekhn. no.3, 81-82 May-June 50.

Stop underestimating advanced engineering techniques, A. Kubin, Vestn. inzh. i tekhn. no.3, 80-89 May-June 50.

ENGINEERING SOCIETIES

Chronicle of scientific engineering societies, Vestn. inzh. i tekhn. no.3, 117-119 May-June 50.

ENGINEERS

In memory of V.M. Khrushchov, S.A. Lebedev, Elektr. 24 no.1, 93 Jan. 52.

Mikhail Mikhailovich Grishin, Gidrot. 21 no.1, 40 Jan. 52.

Professor A.A. Glazunov, M.G. Chilikin and others, Elektr. 24 no.1, 91 Jan. 52.

Professor N.N. Shehedrin, A.A. Gorev and others, Elektr. 24 no.1, 92 Jan. 52.

ENGINES

Determination of the number of turns (or strokes) of a piston engine from an indicator diagram, V.A. Venev, Trudy Mosk. inst. khim. mash. no.3, 110:98-101 50.

ENTERITIS see Intestines - Diseases

ENTOMOLOGY, ECONOMIC see Insects, Injurious and beneficial

ENZYMES

Histochemistry of alkaline glycerophosphatase in cancers and erosions of the cervix uteri, E.V. Piskareva, Arkhiv pat. 13 no.6, 38-40 N-D 51.

EOLITHIC PERIOD see Stone age

EPILEPSY

Effect of blood from epileptic patients on the behavior of animals in the labyrinth, M.K. Kokin, Nevsk. pulk. 20 no.5, 66-70 5-51.

Epileptic aura, M.S. Skoblo, Nevsk. pulk. 20 no.5, 63-68 5-51.

EQUATIONS

Lecture on equations with partial derivatives, I.G. Petrovskiy, Reviewed by V.I. Smirnov, Sov. kniga no.1, 11-18 Jan. 52.

4

GIRLS - EMPLOYMENT see Woman Employment

GLACIERS

Studies of glaciers at Elan' Ice Station, G.A. Avastuk, Voprosy 1961, 210-211.

GLASS MANUFACTURE

Stop underestimating advanced engineering techniques, A.Kobin, V.Izobrazitel'sk. no.100 no. Mye 1949

GLAUCOMA

"Benjamin", a new local method of operation, for therapeutic glaucoma, H.F. Poljak, V.V.Volkov, Vestnik 31 no.11, 21-22, 1952.

Initial findings in acute form of glaucoma, A.I. Pokrovskii, Vestnik 31 no.11, 21-22, 1952.

Comparative evaluation of the results of conservative and surgical treatment of glaucoma, N.A. Plotnitskiy, Vestnik 31 no.11, 21-22, 1952.

Effect of diathermy on the course of glaucoma, N.N. Dmitriyev, Vestnik 31 no.11, 21-22, 1952.

Effect of peritoneal dialysis on glaucoma, A.N. Mikhalev, Vestnik 31 no.11, 21-22, 1952.

Therapy of glaucoma at the second stage, T.Yu. Zakharenko, Vestnik 31 no.11, 21-22, 1952.

Glaucoma, M.I. Kozlov, Vestnik 31 no.11, 21-22, 1952.

Nasal test in glaucoma, F.M. Kozlov, Vestnik 31 no.11, 21-22, 1952.

Nitrogen in the treatment of glaucoma, Vestnik 31 no.11, 21-22, 1952.

Phosphorus in the treatment of glaucoma, Vestnik 31 no.11, 21-22, 1952.

GLINKA, MIKHAIL IVANOVICH, 1894-1957

Glinsk's papers on the history of the city, Vestnik 31 no.11, 21-22, 1952.

GLUCOSE

Case of hypoglycemia in a child, Vestnik 31 no.11, 21-22, 1952.

GLYCOCIN

Effect of glycocin on the course of glaucoma, Vestnik 31 no.11, 21-22, 1952.

GOGOL', FEIKH VLADIMIROVICH, 1899-1952

Great Russian writer, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

GOGOL', NIKOLAI VASIL'EVICH, 1809-1852

A great Russian writer, Vestnik 31 no.11, 21-22, 1952.

A meeting in Russia, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Centenary of Gogol's death, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Civil theater, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

"Dead Souls", history of its creation, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Descriptions of his works, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Descriptions of his works, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Eighty thousand drawings, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Evening in a large hall, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Sketches in Leningrad, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Gogol' and his foreign contemporaries, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Gogol' and his contemporaries, V.I. Gogol', Vestnik 31 no.11, 21-22, 1952.

Gogol' and the present, A.Taravenkov, Vestnik 31 no.11, 21-22, 1952.

Gogol' and the Russian realistic tradition, I.Andronikov, Ogonek no.10(1291):3-6 Mr '52.

Gogol's comments, Krokodil 30 no.8 (1286):11 F '52.

Gogol' in China, Ge Bao Tshuan, Ogonek no.10 (1291):17 Mr '52.

Gogol' in the defense of realism and national character, N.Hogolevskii, Vestnik 31 no.11, 21-22, 1952.

Gogol's countrymen, M.Shtetlovsk, Rabotnitsa no.115 16 F '52.

Gogol's humor, A.I. Mordukhai, Oktabr' no. 3: 139-140 Mr '52.

Gogol's personality, N.Ashkin, Ogonek no.10 (1291):11 Mr '52.

Great Russian writer, F.Golovenchenko, Slaviane no.2, 35-36 F '52.

Great Russian writer, F.M.Golovenchenko, Mol. bol'sh. 10 no.5-17:40 Mr '52.

Great Russian writer, N.Fikhonov, Ogonek no.10 (1291):12 Mr '52.

Great Russian writer and patriot, S.Petrov Kult. prosyab. no.1-14 10 Ja '52.

Great son of a great people, S.Mashinskii, Rabotnitsa no.216 8 F '52.

If he were alive today, J.Aldridge, Novyrem. no.12(129):18-19 Mr '52.

Illustrations of Gogol, B.I. Avrenov, Ogonek no.10 (1291):25-26 Mr '52.

Living pages, I.Bellakov, Ogonek no.8:25 F '52.

Merry book, B.Alekseev, Ogonek no.10(1291):32 Mr '52.

Nikolai Vasil'evich Gogol', Muratka no.3:2-5 Mr '52.

Nikolai Vasil'evich Gogol', Satirikon no.8:8-9 F '52.

Places connected with Gogol's name, I.Batov, Ogonek no.7:11 F '52.

Playing Khlestakov, Igor Il'inski, Krokodil 30 no.8 (1286):5 F '52.

Playwright director, Igor Il'inski, Oktabr' no. 3: 141-145 Mr '52.

Polish people reverse the memory of N.V.Gogol, B.Shidlovskii, Slaviane no.2:40-42 F '52.

Popular pictures, S.Klepikov, Ogonek no.10 (1291):18 Mr '52.

Porcelain sculpture, S.Lavrova, Ogonek no.8 (1286):31 F '52.

Revival of the "Inspector General", K.Cherevkov, Ogonek no.9:12 Ja '52.

Revolutionary democracy as partisans of Gogol', V.Zaslavsk, Vestnik 31 no.11, 21-22, 1952.

"Taras Bulba" M.Khrapchenko, Oktabr' no. 3: 107-124 Mr '52.

"Taras Bulba" and N.V.Gogol's Petersburg stories, V.Kremlov, Znamia 22 no.3:160-175 Mr '52.

"The honest, noble character was laughter," D.Zaslavskii, Krokodil 30 no.8 (1286):12 F '52.

Through the eyes of contemporaries, Ogonek no.10 (1291):31-32 Mr '52.

Through the streets of Moscow, B.Zemenkov, Ogonek no.10(1291):21 Mr '52.

Verbal souls, M.Polikanov, Krokodil 30 no.8 (1286):12 F '52.

Where Gogol lived, Ogonek no.11(1292):16a-d Mr '52.

With Khlestakov, I.Vershinina, K.Rudnitskii, E.Khodanova, Ogonek no.10(1291):19-20 Mr '52.

Words that destroy, D.Zaslavskii, Ogonek no.10 (1291):9-10 Mr '52.

GOGOL', NIKOLAI VASIL'EVICH, 1809-1852 - BIBLIOGRAPHY

New editions of N.V.Gogol's works, Mol.bol'sh. 10 no.5:88 Mr '52.

GOR'KI - CLUBS

Meeting of Gor'ki's active radio amateurs, Radio no.2:13-14 F '52.

GORKII, MAKSIM, 1868-1936

Aesthetic foundation of Soviet Literature, I.V. Gutorov, Reviewed by M.M.Kuznetsov, Sov.kniga no.1:80-83 Ja '52.

A.M.Gor'kii and the progressive writers of India, E.Borovik, I.U.Rumyantsev, Znamia 22 no.3: 176-179 Mr '52.

A.M.Gor'kii is organizer of progressive literature ("M.Gor'kii and Literature at the end of the 19th and the beginning of the 20th century," A.Volkov, Reviewed by V.Afanas'ev), Znamia 22 170-183 Mr '52.

GRAIN

Experiments with grain, M.D.Galat, Ist.v shkole no.1:87 Ja-F '52.

GRAVEL

Year-round dragging of gravel and sand from river bottoms, N.V.Molnikov, Mekh.stroi, 0 no.1: 29 Ja '52.

GREASE see Lubrication and lubricants

GREAT BRITAIN - FOREIGN RELATIONS - EGYPT

Suez Canal is a new focus of imperialist aggression against peaceful people, S.Vyshnepol'skii, Mor.flot no.8:26-29 Ja '52.

The last word for the people, P.Courade, Ogonek no.8:22-23 F '52.

GREAT BRITAIN - FOREIGN RELATIONS - UNITED STATES

Anglo-American conflict in its present stage, S.Alekseev, Mol.bol'sh. 10 no.4:26-35 F '52.

Feet on the table, English impressions, N.Polevov, Ogonek no.12(1293): 10-11 Mr '52.

GREECE - HISTORY, ANCIENT

Hellenism and its historic role, A.B.Ranovich, Reviewed by P.N.Tarkov, Sov.kniga no.1 65 00 Ja '52.

GREECE - SOCIAL CONDITIONS

Life and struggle of the youth of Greece under the Marshall Plan, B.Melikov, Mol.bol'sh. 10 no.3: 71-77 F '52.

GRINDING AND POLISHING

Finish of the machined surface by external circular grinding, (Trudy) TsNITMASII no.44:148-168 51.

New types of bearing-surfaces for grinder spindles, Device for balancing high-velocity spindles, Cooling device for grinding wheel, Pul'shnik no.8:32-33 Ja '52.

GROMYKO, ANDREI ANDREEVICH, 1908-

Gromyko, poor devil, A.Petrchenko, Satirikon no.14 F '52.

GROUND WATER see Water, Underground

GROUNDING (ELECTRICITY) see Electric currents - Grounding

GROWTH

Fiftieth anniversary of Pavlov's theory of conditioned reflexes, N.I.Kravnogorski, Vop.pediat. i okhr.mat.1 det. 10 no.6:3-7 51.

Physical development of children affected by heart diseases, D.D.Lobedev, Novosti med. no.20:48-53 50.

Watching over the physical development of infants in institutions, S.IU.Romanovskaya, Med.sestra no.2:18-21 F '52.

GUATEMALA - FOREIGN RELATIONS - UNITED STATES

Intrigues of monopolies, Nov.vrem. no.12(355): 26-28 Mr '52.

GUERRILLAS

Trotskyism in Russia, 1942-1944
Part 2. Trotskyites and their activity.
F.I. Chisov. Chisov no.316(2) 13-14 F '52

GUNNING - Hunting

HALLUCINATIONS AND ILLUSIONS

On the significance of mirror symptom in
hallucinations, form of schizophrenia. A.A.
Zaitsev. M.E. Paphian. Nevropsikh. 20 no.5
70-72 S-O '51.

Psychological hallucinatory image in V.M. Bekh-
terev's works on psychiatry. G.B. Abramovich.
Nevropsikh. 20 no.5 58-60 S-O '51

HANDICRAFT

The elephant - a fatalist. Krokodil no.7:14 Mr
'52

HAYDN, FRANZ JOSEPH, 1732-1809

Joseph Haydn's 220th anniversary. S. Korev.
Ogonek no.11(1202) 11 Mr '52.

HEADACHE

Headache in acute, chronic paranasal sinusitis. E.P.
Plakova, V.O. Kahina. Uch zap Vt mosk med, inst.
2 114-119 '51

HEALTH RESORTS, WATERING-PLACES, ETC.

In our "Firsanovka". A. Erivanskii. Ogonek 30
no.6 11 F '52.

Trustafets. V. Pokelis. Vokrug sveta no.2,40-
43 F '52

HEARING

Effect of auditory stress on hearing sensitivity in
various forms of hearing disorders. G.M.
Komarov. Vest ototrin. 14 no.1 15-20 Ja-F
'52

Electroencephalographic investigation of hearing
analyzer in man in normal and pathologic con-
ditions. P.I. Shpil'berg. Vest ototrin. 14 no.1
24-29 Ja-F '52.

Phenomenon of reversion in animal analyzers. S.M.
Aleksieva. Fiziol, zhur. 37 no.5 572-578 S-O
'51

Relation between force and loudness of sound in
various forms of hearing disorders. G.I. Grin-
berg. Vest ototrin. 14 no.1 21-24 Ja-F '52.

State of hearing of locomotive engineers. I.U.M.
Shul'ts. Vest ototrin. 14 no.1 31-34 Ja-F
'52

HEART

Characteristics of the degree of toxicity of
dysenteric toxin and resistance of isolated
rabbit's heart in various stages of growth. S.I.
Enikeeva. Arkhiv pat. 13 no.6 22-28 N-D '51

HEART - DISEASES

Congenital heart diseases. L.I. Fogel'son.
Novosti med. no.20:26-37 '50.

Heart diseases resulting from injuries. P.M.
Kireev. Novosti med. no.20 23-26 '50.

Hemodynamics in acquired heart diseases. I.A.
I. Mazel'. Novosti med. no.20:16-22 '50.

Peculiarities of heart diseases of children. M.A.
Skvortsov. Novosti med. no.20 12-16 '50.

Physical development of children affected by
heart diseases. D.D. Lebedev. Novosti med.
20,48-53 '50.

Statistical data on heart diseases. B.A. Chernogu-
bov. Novosti med. no.20:8-11 '50.

Unsolved problems in heart diseases. V.F. Zelen-
nin. Novosti med. no.20:2-7 '50.

Working capacity and working conditions in heart
diseases. L.I. Fogel'son. Novosti med. no.20:
43-48 '50.

HEART - WOUNDS AND INJURIES

Heart diseases resulting from injuries. P.M.
Kireev. Novosti med. no.20:23-26 '50.

HEAT EXCHANGERS

Calculations concerning heat exchangers. A.A.
Origor'ev. Trudy Mosk. inst. khim. mash. no.2(10):
51-66 '50.

HEATING FROM CENTRAL STATIONS

Control of the operation of a heating system. A.G.
Efremov. Elek sta. 23 no.2,9-11 F '52.

Organizing a central heating system for a large
apartment house block. I.U.E. Ermakov. Gor.
khoz. Mosh. 26 no.2:15-16 F '52

HEMATOLOGY see Blood

HEMIPLEGIA see Paralysis

HEMORRHOIDS

Physio-therapeutic methods in prevention and
therapy of hemorrhoids. G.L. Magzanik. Med.
sestra no.2 6-8 F '52

Thrombosis and prolapse of hemorrhoidal varices.
I.U.M. Militarev. Fel'd, i akush. 12-20-26 D '51.

HERTZEN, ALEKSANDR IVANOVICH, 1812-1870

Hugo and Herzen. V. Putintsev. Ogonek no.9
(1290):20-21 F '52

HERTZIAN WAVES see Electric waves, Radio waves

HIGH-FREQUENCY RADIO see Radio, Short wave

HIGH SEAS, JURISDICTION OVER see Maritime law

HIGH TENSION POWER DISTRIBUTION see Electric power distribution - High tension

HISTORY - BIBLIOGRAPHY

Bookshelf. Prep. ist. v shkole 7 no.1:90-103 Ja-F
'52.

List of books for the 8th grade course in modern
history (1870-1918). Prep. ist. v shkole 7 no.1:
110-120 Ja-F '52.

HISTORY - STUDY AND TEACHING

Historical and local-love club in the 5th, 6th and
7th grades. M.G. Nordkin. Prep. ist. v shkole
7 no.1:95-98 Ja-F '52.

Methodological section for history and constitution
of the U.S.S.R. in the Pedagogical Institute of the
Academy of Pedagogical Sciences, R.S.F.S.R.
Prep. ist. v shkole 7 no.1:121-123 Ja-F '52

Methods of explaining theoretical concepts in
modern history classes. A.F. Ostal'tseva. Prep.
ist. v shkole 7 no.1:78-83 Ja-F '52.

Problems in teaching history in the light of I.V.
Stalin's teachings on basis and superstructure.
V.A. Orlov. Prep. ist. v shkole 7 no.1:56-64
Ja-F '52.

School methodological society of history teachers.
Prep. ist. v shkole 7 no.1:124-126 Ja-F '52.

Work of the Section for the History and Constitution
of the U.S.S.R. of the Pedagogical Council,
Ministry of Education, R.S.F.S.R., in 1951.
E. Kostukovich. Prep. ist. v shkole 7 no.1:127
Ja-F '52.

Working with historical concepts in the 5th, 6th,
and 7th grades. A.A. Anko-Trinit'skaia. Prep.
ist. v shkole 7 no.1:65-77 Ja-F '52.

HISTORY, NATURAL see Natural history

HISTRIONICS see Acting

HOCKEY

Football on ice. M. Merzhanov. Ogonek no.11(1202)
-29 Mr '52.

HODGKIN'S DISEASE

Case of duodenal lymphosarcoma. K.A. Letunova.
Uch. zap. Vt. mosk. med. inst. 2:83-87 '51.

Isolated lymphogranulomatosis of the small in-
testine. A.M. Vikhert, L.A. Gulina. Arkhiv pat.
13 no.6:77-80 N-D '51.

HOISTING MACHINERY

"Electric drive in a loader with revolving shaft."
N.A. Kiklevich. Reviewed by K.A. Lokhanin.
Gor. zhur. no.4:38 Ap '52.

Log unloading device of the All-Union coal instn.
S.G. Uvarov. Mekh. truz. lab. 6 no.4:47 Ja '51

Over-all mechanization of log handling in lumber
mills. N.I. Kozlov. Blud. stroit. tekhn. 9 no.3
16-19 F '52.

HORSE BREEDING - BASHKIRIA

Collective-farm trotters. Sh. Nasyrov. Ogonek
30 no.5 13 Ja '52

HORSES - DISEASES

Effect of alcohol on diuretics in horses. P.A. Me-
shakov. Fiziol, zhur. 37 no.6:743-747 N-D

Etiological factors in the prevention and treatment
of bronchopneumonia of colts. A.A. Mal'tsev.
Veterinaria 20 no.2:20 F '52.

Surgical treatment of ileus in horses. I.E. Plov-
henko. Veterinaria 20 no.2:41-49 F '52

HORTICULTURE see Fruit culture

HOSPITALS

Practical application of Pavlov's physiological
theory in medical institutions. A.P. Muzykova,
S.E. Gal'perin. Sov. zdorov. 11 no.1:35 11 Ja
'52.

Results of organization of activities in hospitals
according to Pavlov's theory. P.P. Obninskikh.
Sov. zdorov. 11 no.1:42-44 Ja-F '52.

Unification of hospitals and polyclinics, and dis-
pensary services for the population. T.M.
Astaf'eva, V.I. Derkabhina. Sov. zdorov. 11 no.
16-25 Ja-F '52.

HOSPITALS - MANAGEMENT AND REGULATION

Prevention of errors in storage and distribution
of drugs in a hospital. A.S. Shipil'nikov. Med.
sestra no.2 13-16 F '52.

HOUSE FITTINGS see Building fittings

HOUSES, BRICK see Brick houses

HUGO, VICTOR MARIE, 1802-1885

Hugo and Herzen. V. Putintsev. Ogonek no.9
(1290):20-21 F '52.

Interesting evening. Z. Krakmal'nikova. Ogonek
no.11(1202):11 Mr '52.

Victor Hugo. E. Fedorova, P. Norinov. Ogonek no.9
(1290):17-19 F '52.

Victor Hugo's 150th anniversary. M. Akhmetova.
Rabotnitsa no.2:20-21 F '52.

HUMAN BODY see Physiology

HUNGARY - ECONOMIC CONDITIONS

Holiday of the Hungarian people. N. Babin. Muz.
agit. no.3:32-40 Ja '52.

HUNGARY - FOREIGN RELATIONS - RUSSIA

To our eternal friendship. Ogonek no.11(1202) 9
Mr '52.

HUNTING

Water plants as fodder and protective plants in
hunting grounds. A.A. Smirenaki. Reviewed by
B.A. Tikhomirov. Bol. zhur. 37 no.1 75-77 Ja-
F '52.

HURRICANES

Hurricane. K. Pilkin. Mor. zap. 9:131-135 D '51.

HUSBANDRY see Agriculture

HYDRAULIC ENGINEERING

Determination of the yearly flow from uninvesti-
gated river basins. V.I. Mokliak. Gidr. i mel. i
no.2:23-29 F '52.

Formula for determining in advance the weight of
flat gates. A.P. Tsvetkov. Gidr. stroit. 21 no.1:
30-32 Ja '52.

Great construction projects of communism. Vla-
dimir Engin. Nach. shkola no.1:41-46 Ja '52

HYDRAULIC ENGINEERING

Great construction projects of the communist youth and youth, *Mol. bol'sh.* 10 no.2:61-64 Ja '52.

New "idea" of our native country - G.I. Romanov, *Kul't. prom. rab.* 13 no.2:14-18 F '52.

Scientific Technical Council of the Main Administration of Water Resources, Ministry of Agriculture, U.S.S.R., M.A. Ginkov, *Gidrotmel* 4 no.3:70-80 F '52.

Some problems of river hydrology in connection with great construction projects of communism, G.M. Matin, *Vop.geog.* 26:51-60 '51.

Form formation of nature and economy in districts having large reservoirs, S.I. Brak, *Vop.geog.* 27:110-141 '51.

HYDROBIOLOGY see Marine biology

HYDROCARBONS

Polymerization of polyacetylene hydrocarbons treated with aluminum chloride, N.D. Zolotarev and others, *Zhuk. obshch.* 21 (4) no.13:2160-2166 D '51.

HYDRODYNAMICS

Analysis of formulas for determining the Chezy coefficient, G.A. Dzidzisheli, *Gidrotmel* 21 no.1:41-43 Ja '52.

Measurement of water discharge by means of flow pipes, A.K. Gelfond, *Gidrotmel* 1 no.3:59-61 F '52.

Three formulas of the coefficient, V.E. Polachov, *Gidrotmel* 21 no.1:40-41 Ja '52.

HYDROELECTRIC POWER

Transformation of nature and economy in districts having large reservoirs, S.I. Brak, *Vop.geog.* 27:110-141 '51.

HYDROELECTRIC POWER STATIONS

Agreement on the construction of Krasnodar, Krasnodar and all supplies of the hydroelectric station of Novosil, *Koskobil* no.7:2 Mr '52.

Construction from the Volzhsk hydroelectric power station to Moscow of Rostov's communist city, G.M. Kuznetsovskiy, *Mol. bol'sh.* 10 no.2:26-28 Ja '52.

Political relation between the industrial and hydroelectric power, T.M. Kalashnikova, *Vop.geog.* 27:77-81 '51.

Great construction projects of communism - Vladimirovskiy, *Koskobil* no.1:41-43 Ja '52.

Great construction projects of Communist Youth and other youth, *Mol. bol'sh.* 10 no.2:61-64 Ja '52.

Great construction projects of Communist Youth and other youth, *Mol. bol'sh.* 10 no.1:78-79 Ja '52.

Great Stalin construction projects - *Koskobil* no.1:44-48 F '52.

Hydroelectric power stations of great capacity, N.D. Zolotarev, *Elektr. energ.* no.1:3-14 Ja '52.

Long term forecasting of water discharge of hydroelectric power stations in operation, G.G. Gorbunov, *Gidrotmel* 21 no.1:32-34 Ja '52.

Protection of hydroelectric generators against increase in voltage, A.A. Kuznetsov, G.V. Podkovyrov, E.G. Kuznetsov, *Koskobil* 21 no.2:12-15 F '52.

Results of the first year of building the Stalingrad hydroelectric power station, F.L. Logunov, *Gidrotmel* 21 no.1:1-4 Ja '52.

HYDROGRAPHY

Some problems of river hydrology in connection with great construction projects of communism, G.M. Matin, *Vop.geog.* 26:51-60 '51.

HYDROLOGY see Water

HYDROPHOBIA - PREVENTIVE INOCULATION

Anti-rabies vaccine and animal vaccination in Poland, Henryk Janowski, *Veterinaria* 29 no.2:59-59 F '52.

HYDROXYCARBOXYLIC ACID

N-arylamides of hydroxycarboxylic acids and their transition into hydroxycarboxylic compounds, P.A. Petelin, *Zhuk. obshch.* 21(3) no.12:2191-2195 D '51.

HYGIENE, PUBLIC see Public health

HYGIENE, VETERINARY see Veterinary hygiene

HYPOCHONDRIA

Hypochondriacal psychosis, S.I. Kogan, *Nevr. i psikh.* 20 no.5:52-57 S-C '51.

ICE BOATS

Speed champions are talking, I.G. Gubin, *U. Shavrin*, M. Khoshkev, *Ogonok* no.7:29-30 F '52.

ICE FISHING

Methods of ice fishing, N. Lukhanov, I. Ovsianikov, *Koskobil* no.1:38-39 '52.

ICE HOCKEY see Hockey

REPORTS see Winter sports

IGNEOUS ROCKS see Rocks, igneous

ILLUSIONS see Hallucinations and illusions

ILLUSTRATORS

Illustrators of Gogol, M.I. Avnenov, *Ogonok* no.10 (140):25-26 Mr '52.

IMANDRA LAKE

At Lake Imandra, N. Emel'yanova, *Muzarka* no.3:10-11 Mr '52.

INDIA - DESCRIPTION AND TRAVEL

India - D. Kostinskiy, *Vakung aveta* no.2:23-28 F '52.

INDIA FAMINES

Why India starves ("Famines in Bengal" K.G. Gosh), *Revizor* by M. Dostov, *Nov. vrem.* no.12:159-160 Mr '52.

INDIA FOREIGN RELATIONS

Indian elections, U. Boshcharev, *Nov. vrem.* no.11:8-12 Mr '52.

INDIA POLITICS AND GOVERNMENT

Parliamentary elections in India, G. Orestov, *Bol'shevik* no.5:61-70 Mr '52.

INDUSTRIAL ACCIDENTS

Duty of an engineer in safeguarding workers and the technique of safety, V.I. Gribovskiy, *Sakh. prom.* 26 no.1:10-12 Ja '52.

INDUSTRIAL ARTS EXHIBITIONS see Exhibitions

INDUSTRIAL ARTS - PERIODICALS

Through the pages of periodicals, Gorkhox, Mosk., 26 no.1:35 Ja '52.

INDUSTRIAL CHEMISTRY see Chemical engineering

INDUSTRIAL DISEASES see Occupational diseases

INDUSTRIAL DRAWING see Mechanical drawing

INDUSTRIAL EDUCATION see Technical education

INDUSTRIAL EFFICIENCY see Efficiency, industrial

INDUSTRIAL ENGINEERING see Industrial management

INDUSTRIAL HYGIENE

Duty of an engineer in safeguarding workers and the technique of safety, V.I. Gribovskiy, *Sakh. prom.* 26 no.1:10-12 Ja '52.

Working capacity and working conditions in diseases, I.I. Fogel'son, *Novosti med.* 43-48 '50.

INDUSTRIAL MANAGEMENT

Rolling up their sleeves, P. Nukin, *Koskobil* no.7:7 Mr '52.

Some unsolved problems of planning and calculation of expenditures, V. Kiylov, *Sov. fin.* 13 no.26-28 F '52.

INDUSTRIAL RECREATION

Propagandists of a small-car factory, A. Chel'shev, *Koskobil* no.1:1-7 Ja '52.

INDUSTRIAL RESEARCH see Research, industrial

INDUSTRIAL SCHOOLS see Technical education

INDUSTRIAL UNIONS see Trade-unions

INDUSTRY AND STATE

State inspection and supervision of industrial power establishments by the Ministry of Power Stations, M.I. Kireev, *Prom. energ.* no.2:28-30 F '52.

INDUSTRY AND WAR see War - Economic aspect

INFANT EDUCATION see Education, preschool

INFANTILE PARALYSIS see Poliomyelitis

INFANTS - NUTRITION

Recommendation of breast feeding is a very important task of the public nurse, V.I. Chistiakov, *Med. sestra* no.2:25-26 F '52.

INFANTS (STILL-BORN) see Stillbirth

INFECTIOUS ABORTION see Bang's disease

INFIRMARIES see Hospitals

INFLAMMATION

Treatment of acute inflammatory diseases by the introduction of penicillin into the focus, S.E. Tkachev, *Pol'd. akush.* 12:15-20 D '51.

INFLATION (FINANCE)

Inflationary system serving militarism and aggression, P. Mikhailovskiy, *Vop. ekon.* no.1:63-72 '52.

INFUSORIA

Certain parasitic infusoria comprising sea mollusks and holothurioids, U.I. Polianskiy, *Paraz. zhur.* no.13:355-370 '51.

Infusoria from the intestines of echinoids, U.I. Polianskiy, *Paraz. zhur.* no.13:371-393 '51.

INJURIOUS INSECTS see Insects, injurious and beneficial

INLAND NAVIGATION

Moscow is a port of five seas, *Mor. flot* no.2 Ja '52.

INLAND WATER TRANSPORTATION

Moscow Canal, V.A. Sementsov, *Vop. geog.* 27:172-179 '51.

Principal features in the historical geography of the Moscow water transport center, S.V. Shvachkin-Kogan, *Vop. geog.* 27:142-171 '51.

INSANITY

Psychical disorders in lupus patients treated with large doses of vitamin D₂, E.I. Shvachkin, *Nevr. i psikh.* 20 no.5:76-78 S-C '51.

INSTRUMENTS see Instruments

INSTRUMENTS, ELECTRIC see Electric apparatus and apparatus

INSTRUMENTS, MEASURING see Measuring instruments

INSTRUMENTS MEDICAL see Medical instruments and apparatus

INSTRUMENTS, SURGICAL see Surgical instruments and apparatus

INSULATION (HEAT)
Heat insulation from asbestos-slate waste and terraces. E.A.Gubits, L.F.Iankelev. Elek. 21 no.2:47-49 F '52.

INSURANCE - RIGA
Soviet insurance in Riga. K.Slaudin. Sov. 13 no.2:30-31 F '52.

INTELLECTUAL LIFE see Culture

INTELLECTUAL PROPERTY see Inventions

INTERIOR DECORATION see Furniture

INTERIOR NAVIGATION see Inland navigation

INTERNATIONAL EXCHANGE OF STUDENTS see Students, Interchange of

INTERNATIONAL EXHIBITIONS see Exhibitions

INTERNATIONAL LAW
International law. D.I.Kudriavtsev. Sov. kniga no.1:99-84 Ja '52.

INTESTINAL AND PARASITIC WORMS see Worms, Intestinal and parasitic

INTESTINES
Effect of pharmacologic media on secretory-motor function of the intestines. N.P.Govorov, A.F.Seniushkin, V.N.Zhulenko. Fiziol.zhur. 37 no.6:738-738 N-D '51.
New data on blood supply to the wall of the small intestine in man. I.U.M.Lopukhin. Uch.zap.Vt.mosk.med.ins. 2:162-167 '51.

INTESTINES - DISEASES
Lambliasis in children. E.E.Granat, N.M.Prokina. Pol'd.i.akush. no.2:38-41 F '52.

INTESTINES - OBSTRUCTIONS
Surgical treatment of ileus in horses. I.E.Povazhenko. Veterinariia 29 no.2:44-48 F '52.

INTESTINES - SURGERY
Causes of mortality in extensive resections for acute intestinal obstruction. P.N.Makushkin. Uch.zap.Vt.mosk.med.ins. 2:72-79 '51.
Surgical treatment of ileus in horses. I.E.Povazhenko. Veterinariia 29 no.2:44-48 F '52.

INTESTINES - TUMORS
Isolated lymphogranulomatosis of the small intestine. A.M.Vikbert, L.A.Gulina. Arkhivpat. 13 no.6:77-80 N-D '51.

INVENTIONS

New inventions. Amerika no.54:50.

IODINE - THERAPEUTIC USE

Tincture of iodine in duodenal obstruction in lambs. T.I.Sumaneev. Veterinariia 29 no.2:24-25 F '52.

IONS

Solubility of residues in the presence of general and extraneous ions. A.K.Babko, Zhur.anal. khim. 7 no.1:3-13 Ja-F '52.

IRIDIUM

Alloys of palladium and iridium. V.A.Nemilov, I.A.Vidusova. Izv.Sekt.plat.i blag.met. no.25:142-144 '50.

Examination of the palladium-platinum-iridium alloy. V.A.Nemilov, I.A.Vidusova. Izv.Sekt.plat.i blag.met. no.25:145-152 '50.

IRON AND STEEL BUILDING see Building, Iron and steel

IRON FOUNDRY

Efficient preparation of forms for casting of pig iron. S.A.Skomorokhov. Lit.proizv. no.2:2-3 F '52.

Technology of designing cast details of malleable iron. L.I.Kozhinskii. Lit.proizv. no.2:7-9 F '52.

Use of tellurium for castings of white cast iron. G.A.Pisarenko. Lit.proizv. no.2:20-22 F '52.

IRON INDUSTRY AND TRADE

Use of less metal in every article. A.Kiluev. Blok.agit. no.3:18-24 Ja '52.

IRON MINES AND MINING

New system of caving in blocks. A.N.Shil'man, A.D.Polishchuk. Gor.zhur. no.2:12-14 F '52.

IRON MINES AND MINING - KRIVOI ROG BASIN

Further growth of ore mining in the Krivoi Rog basin. V.V.Nedin, A.G.Shostak. Gor.zhur. no.2:3-6 F '52.

IRRADIATION

New data on the irradiation process. G.V.Fol'bort. Zhur.vys.nerv.delat. 1 no.6:816-821, '51.

IRRIGATION

Application of silting as a measure against filtration in the construction of the Dnieper irrigation system. P.A.Gassan. Gidr.i mel.4 no.2:11-17 F '52.

Proper use of asbestos concrete pipes for irrigation systems on collective and state farms. I.V.Borodin. Gidr.i mel.4 no.2:53-58 F '52.

Tasks of Soviet plant physiology and the problem of irrigating field crops. N.A.Maksimov. Bot.zhur. 37 no.1:5-18 Ja-F '52.

Utilization of irrigated lands of collective farms of the Voronezh province. G.P.Semkin. Gidr.i mel.4 no.2:16-22 F '52.

IRRIGATION - GEORGIA (TRANSCAUCASIA)

Geographic news. Samgorskaya irrigation system. Geog.v shkole no.1:68 Ja-F '52.

IRRIGATION - UNITED STATES

Rain in fair weather. Amerika no.54:47-49.

ISOMERISM

Certain new data on isomerization of cyclohexane with aluminum chloride. N.D.Zelinskii and others. Zhur.ob.khim. 21(63) no.1:2180-2183 D '51.

Geometric isometry of complex compounds and the spectrum of absorption of their solutions in the ultraviolet zone. A.V.Babaeva. Izv.Sekt.plat.i blag.met. no.25:56-66 '50.

Geometric isometry of diamindinitro compounds of four-valence platinum. I.I.Chernitsaev, G.S.Muravetskaya. Izv.Sekt.plat.i blag.met. no.25:35-55 '50.

Isomerization of polymethylene hydrocarbons treated with aluminum chloride. N.D.Zelinskii and others. Zhur.ob.khim. 21(63) no.1:2180-2183 D '51.

ITALY - ECONOMIC CONDITIONS

Italy. V.Berezin. Bol'shevik no.5:34-41 Mr '52.

JAPAN - ALLIED OCCUPATION, 1945-

Occupied Japan [part 1]. I.Poltavskii, A.Varin. Novyi mir 28 no.3:106-211 Mr '52.

JAPAN - ECONOMIC POLICY

Achilles' heel of Japan's economy. B.I.Mirhugla. Nov.vrem. no.12(358):3-8 Mr '52.

JAPAN - FOREIGN RELATIONS - UNITED STATES

Japan, an American arsenal. P.Iskenderov. Nov.vrem. no.11:5-8 Mr '52.

JOURNALISM

Vitamin "Ch." Satirikon no.8:15 F '52.

JOURNALISM - SWEDEN

Pernicious fantasy of Swedish editors. Nov.vrem. no.12(358):25 Mr '52.

JOURNALISM - UNITED STATES

How the New York Times exposes itself. I.U.Chaplygin. Slaviane no.2:46-47 F '52.

JOURNALS (MACHINERY) see Bearings (Machinery)

JOURNEYS see Voyages and travels

JUVENILE LITERATURE see Children's literature

KARA-KALPAK - SOCIAL CONDITIONS

Law of friendship. I.Kobzev. Ogonek no.13(120):8-9 Mr '52.

KENNAN, GEORGE FROST, 1904-

U.S.A.-U.S.S.R.; the appointment of George Kennan. Chasovoi no.318(2):1 F '52.

KHABAROVSK - HISTORY

The fame of those days will not vanish. S.Iloslyi. Ogonek no.7:11 F '52.

KIDNEYS

History of the study of the role of the renin factor in the development of hypertension. A.Kh.Kogan. Arkhiv pat. 13 no.6:80-82 N-D '51.

KIDNEYS - DISEASES

Pyelitis. I.I.Sobolev. Pol'd.i.akush. no.2:41-43 F '52.

KIEV - GALLERIES AND MUSEUMS

Kiev Branch of V.I.Lenin's Central Museum. D.V.Nyporko. Vop.isl. no.1:157-159 Ja '52.

KINDERGARTEN - ACCOUNTING

"Financing of kindergartens." N.A.Pomanakii. Revisited by M.Shur. Sov.tin. 13 no.2:42 F '52.

KINETICS see Motion

KINSHIP see Consanguinity; Family

KOLCHAK, ALEKSANDR VASIL'EVICH, 1874-1920

Admiral Kolchak. A.Horoshavin. Mor.zap. 8:3-13 D '51.

KOREA - HISTORY

A book on Korea. A.Ginetikhov, Ogonek no.11 (1964) 21 Mr '62.

KOREA - WAR AND INTERVENTION

Aggression of American imperialism in Korea (1945-1951), I.I. Gerasimov, M. N. P. (no. 10) 10 Mr '62.

Documents of a heroic struggle, Ogonek no.12 (1964) 10 Mr '62.

Humanitarian atrocities of the American aggression, V.I. Gerasimov, Sov. vestn., no.13 (1964) 10 Mr '62.

Korean people with arms, I.I. Gerasimov, Ogonek no.13 (1964) 10 Mr '62.

Military situation in Korea, M. P. Gerasimov, M. N. P. (no. 10) 10 Mr '62.

Resolution adopted at a meeting of the working people of Moscow, May 11 '52, Sov. vestn., no.13 (1964) 10 Mr '62.

KIRYSHYEV (PROVINCE) - ANTIQUITIES

At the bottom of the Kuryshyev area, V. P. Gerasimov, Volog. n. o. 10 10 Mr '62.

KUNGUR

The elephant - a fatalist, Kungur 10 14 Mr '62.

LABOR (OIKETE/TH/TH)

Can longitudinal penetration change to transverse? A. I. Kaplan, Volog. n. o. 10 10 Mr '62.

LABOR, COMPLICATED

Application of methods of longitudinal penetration to the study of longitudinal penetration, A. I. Kaplan, Volog. n. o. 10 10 Mr '62.

LABOR AND LABORING CLASSES

Increasing the productivity of a laboring class, M. P. Gerasimov, M. N. P. (no. 10) 10 Mr '62.

LABOR AND LABORING CLASSES - FINLAND

Humanity, M. P. Gerasimov, Volog. n. o. 10 10 Mr '62.

We take into account the experience of laboring classes, V. P. Gerasimov, Volog. n. o. 10 10 Mr '62.

LABOR AND LABORING CLASSES - WAGES

Wages

LABOR AND LABORING CLASSES - FINLAND

That is your? Volog. n. o. 10 10 Mr '62.

LABOR AND LABORING CLASSES - UNITED STATES

Labor in a capitalist society, M. P. Gerasimov, America no. 10 10 Mr '62.

V.I. Lenin and the American labor movement, A. A. Polak, Volog. n. o. 10 10 Mr '62.

LABOR CONSCRIPTION see Service, Compulsory non-military

LABOR LAWS AND LEGISLATION

Soviet legislation protects the rights of the working woman, E. P. Gerasimov, Volog. n. o. 10 10 Mr '62.

LABOR PRODUCTIVITY

Toward new approaches in the organization of labor in 1962, M. P. Gerasimov, M. N. P. (no. 10) 10 Mr '62.

LABOR UNIONS see Trade-unions

LARYNGITIS (EAR)

Method of artificial excitation of auditory function of the larynx in experimental animals, E. A. Gerasimov, Volog. n. o. 10 10 Mr '62.

LAKES

Influence of the trough level on determining the character of the lake, I. P. Gerasimov, Volog. n. o. 10 10 Mr '62.

Steep banked mountain lakes, G. V. Tsytserlin, Volog. n. o. 10 10 Mr '62.

LAKES - TEMPERATURE

Thermal condition of the Glubokoe Sea during the ice-free period, B. D. Bogoslovskii, Volog. n. o. 10 10 Mr '62.

LAND, RECLAMATION OF see Reclamation of land

LAND DRAINAGE see Drainage

LAND TERRACING see Terracing

LANGUAGE AND LANGUAGES - STUDY AND TEACHING

Principles of teaching the study of foreign languages in school upon the native tongue, I. D. Shtetina, Sov. pedag. 10 no. 2 34 46 F '62.

LAPPING see Grinding and polishing

LARCH

Influence of forest fires on the regeneration of the larch in the Dnieper region, V. A. Chernikov, Len. khol. 4 no. 12 62 64 D '61.

LARYNX

Observation of the laryngeal mucosa, M. S. Gracheva, D. n. o. 10 10 Mr '62.

LARYNX - CANCER

Cancer of the larynx, N. A. Karpov, Novosti med. no. 21 30-35 '61.

Cases of fibroepitheliomas of the larynx, D. Reben, Vestn. ot. rin. 14 no. 1 25 27 Ja F '62.

Surgical technique in laryngeal cancer, A. O. Shul'ga, Vestn. ot. rin. 14 no. 1 50 59 Ja-F '62.

LATHER WORK see Lather; Turning

LATHES

Lathe for profiling wheel rims, P. I. Sordukov, Zet'khozmaschina no. 1 72 Ja '62.

Methods of increasing the working capacity of spindle bearings of lathes, H. G. Popovich, Podshipnik no. 2 14 14 F '62.

LAW, INDUSTRIAL see Labor laws and legislation

LAW, INTERNATIONAL see International law

LAW, LABOR see Labor laws and legislation

LAW, MARITIME see Maritime law

LAW, SUGAR see Sugar laws and legislation

LAW OF NATIONS see International law

LEAD - TOXICOLOGY see Lead-poisoning

LEAD-POISONING

Effect of tetraethyl lead intoxication upon the higher nervous activity of animals (white rats), L. B. Gerasimov, Zhur. vys. nerv. deiat. 1 no. 5; 727-738 '61.

Occupational lead poisoning and its prevention, A. P. Chernikov, Fel'd. akush. no. 2 14-18 F '62.

LEMON

Three Russian lemons, E. Kanevskii, Ogonek no. 7; 8-9 F '62.

LENIN, VLADIMIR IL'ICH, 1870-1924

Fourth edition of the works of Vladimir Il'ich Lenin, K. Savitskaya, Bibliotekar' no. 1 1-10 Ja '62.

Fourth edition of V.I. Lenin's works, Prep. ist. v. shkol. 7 no. 1 5-20 Ja-F '62.

Lenin is always with us, Nach. shkola no. 1 1-3 Ja '62.

Lenin's concern about the development of radio, V. Shumshur, Radio 20 no. 1 3-5 Ja '62.

Lenin's speeches before adult education teachers, Kult. pros. rab. no. 1 5-10 Ja '62.

V.I. Lenin and the American labor movement, A. A. Polak, Volog. n. o. 10 10 Mr '62.

V.I. Lenin, founder and leader of the Soviet State, G. D. Obichkin, Volog. n. o. 10 10 Mr '62.

V.I. Lenin on China and the Chinese revolution, V. N. Nikiforov, Volog. n. o. 10 10 Mr '62.

V.I. Lenin on some problems of the history of Russia, B. D. Grekov, Volog. n. o. 10 10 Mr '62.

LENIN, VLADIMIR IL'ICH, 1870-1924 - BIBLIOGRAPHY

Publication of V.I. Lenin's works in the U.S.S.R. and abroad, R. M. Savitskaya, Volog. n. o. 10 10 Mr '62.

LENINGRAD

Novykh Prospekt, I. Nikulina, Ogonek no. 10 (1961); 12-13 Mr '62.

LENINGRAD - STATISTICS

A day with the statistical department, K. Cherevokov, Ogonek no. 8 14 F '62.

LEPROSY

Fight for life; leprosy is curable, Amerika no. 54; 51 55.

LEPTOMENINGITIS see Meningitis

LEUCOCYTES

Comparative evaluation of determination of leukocytes by the conventional and Nikolov's methods, O. Tarasov, Volog. n. o. 10 10 Mr '62.

LIBERTY OF THE PRESS

Congratulatory letter to "Crocodile," Satirikon no. 8 10 O '61.

Parasypkin's dream, I. Orlov, Satirikon no. 1 10 My '61.

"Printed in Kozlov," E. Nemirovskii, Ogonek no. 8 32 F '62.

Venial souls, M. Polikanov, Krokodil 30 no. 6 (1960) 12 F '62.

LIBRARIES - UKRAINE

Ukrainian conference dealing with bibliographic work, M. Lifshits, Bibliotekar' no. 1 10 Ja '62.

LIBRARIES, NATIONAL

V.I. Lenin State Library of the U.S.S.R., M. Klevenskii, Bibliotekar' no. 1 10-10 Ja '62.

LIBRARIES, REGIONAL

Reference and bibliographic work of the Volchansk District Library, V. Lentskii, Bibliotekar' no. 1 20-33 Ja '62.

LIBRARIES AND READERS

Bring to the masses the literature dealing with great construction projects of communism, A. Zhukova, Kul't. pros. rab. 13 no. 2 38-40 F '62.

Readers' discussion groups among collective farmers, Bibliotekar' no. 1 34 Ja '62.

LIBRARY EXTENSION

Active aid in production, S. Strilevskaya, Bibliotekar' no. 1 36-37 Ja '62.

LIBRARY
 "Shavrin" A. Shavrin. Sov. muz.
 1952

LIBRARY
 "Shavrin" A. Shavrin. Sov. muz.
 1952

LIBRARY (ANATOMY) see Extremities (Anatomy)

LIMESTONE
 "Limestone" A. Katana
 1952

LIMNOLOGY see Lakes

LINDEN
 "Linden" A. Katana
 1952

LIPS - CANCER
 "Cancer of the lower lip." A. I. Rakov. Novosti med.
 1952

LITERATURE - BIOGRAPHY see Authors

LITERATURE AND MUSIC see Music and literature

LITERATURE AS A PROFESSION see Authors

LIVER - BLOOD VESSELS
 "Variations of forms and anastomoses of intrahepatic
 blood vessels." V. F. Pargent'eva. Uch. zap. Vt.
 1952

LIVER - DISEASES
 "Effect of nutritional factors in prevention and in-
 hibition of fatty degeneration of the liver in
 hepatitis." S. M. Feites. Novosti med. no. 22
 1952

LIVER FLUKE
 "Use of carbon tetrachloride in cases of fasciolia-
 sis in sheep." V. S. Ershov. Veterinarita 29 no. 2
 1952

LIVER - GLYCOGENIC FUNCTION
 "Liver glycogen content in agonist state and death
 of the liver." T. I. Bealekoev. Uch. zap. Vt. Mosk. med. inst. 1, 146-
 149 1951

LIVESTOCK see Stock and stock breeding

LOCAL FINANCE
 "Drawing up and carrying out a regional budget."
 V. A. Shavrin. Reviewed by R. Kudriashov. Sov.
 fin. 12 no. 4 43-46 Ap 1951

LOCOMOTIVE ENGINEERS
 "State of bearing of locomotive engineers." I. U. M.
 Shul'ts. Vestn. ot. rin. 14 no. 1 31-34 Ja-F
 1952

LOESS
 "Loess and its significance." V. A. Obruchev. Novyi
 mir 28 no. 3 212-223 Mr 1952

LOMONOSOV, MIKHAIL VASIL'EVICH, 1711-1765
 "Life of the great founder of Russian science."
 ("M. V. Lomonosov." A. A. Morozov. Reviewed
 by N. F. Figurovskii). Oktabr' no. 3 182-186 Mr
 1952

LOUD-SPEAKERS
 "Calculation for an outgoing transformer for two
 loud-speakers." B. Lebedev. Radio no. 2 46-47
 F 1952

LOWER SILURIAN PERIOD see Paleontology - Ordo-
 vician

LUBRICATION AND LUBRICANTS
 "Experience in regenerating transformer oil." I. A. G.
 Emel'yanov. Elek. sta. 23 no. 2 56-57 F 1952

"Lubrication of construction machinery." P. N.
 Khrennikov, P. I. Egorov. Reviewed by V. N.
 Alekseev and P. F. Kuvaitsev. Mekh. stroit. 9
 no. 1 31-33 Ja 1952

"Regeneration of oil used in power generating
 equipment." V. S. Ivanov. Elek. sta. 23 no. 2
 18-20 F 1952

LUCERNE (PLANT) see Alfalfa

LUMBERING
 "High pressure steam installations for boats of the
 timber transport fleet." I. A. P. Petrov. Mekh.
 trud. rab. 6 no. 1 35-37 Ja 1952

"Log unloading device of the All-Union coal Institute."
 S. G. Uvarov. Mekh. trud. rab. 6 no. 1 47 Ja 1952

LUMBERING - CARPATHIAN MOUNTAINS
 "Conference of forestry workers and workers of the
 lumber industry in the Carpathian region." Les.
 khoz. 4 no. 12 88 D 1951

LUNGS - BLOOD VESSELS
 "Anatomical data on venous pulmonary segments."
 E. V. Serova. Uch. zap. Vt. Mosk. med. inst. 2, 173-
 178 1951

LUNGS - CANCER
 "Cancer of the bronchi and lungs." A. G. Baranova.
 Novosti med. no. 21 55-61 1951

LUNGS - DUST DISEASES
 "Histogenesis of the pulmonary silicotic node." P. P.
 Dvishkov. Arkhiv pat. 13 no. 6 64-66 N-D 1951

LUNGS - TUBERCULOSIS see Tuberculosis

LUNGS - TUMORS
 "Pulmonary adenomatosis in man." A. N. Koltover.
 Arkhiv pat. 13 no. 6 52-53 N-D 1951

LUPUS
 "Psychical disorders in lupus patients treated with
 large doses of vitamin D₂." E. I. Shvartshteyn.
 Nev. i psikh. 20 no. 5 76-78 S-O 1951

LYMPHADENOMA see Hodgkin's disease

LYMPHATICS
 "Histopathologic changes in the intercostal lymph
 nodes in pleurisy and hemothorax." M. V. Sviatu-
 khin. Arkhiv pat. 13 no. 6 59-64 N-D 1951

LYMPHOSARCOMA see Hodgkin's disease

LYRIC DRAMA see Opera

LYSENKO, TROFIM DENISOVICH, 1898-
 "Methods used in lessons on the topic 'Works of
 Academician T. D. Lysenko, successor of I. V.
 Michurin.'" N. M. Verzhilin. Est. v shkole no. 1
 41-49 Ja-F 1952

MACHINE DESIGN see Machinery - Design

MACHINE INDUSTRY see Machinery - Trade and man-
 ufacture

MACHINE SHOP PRACTICE
 "New technological process for making holding
 collars." D. N. Sil'vestrov. Podshipnik no. 2
 19-22 F 1952

MACHINE SHOPS
 "Start of great work." V. Vlaskina. V pom. pro-
 faktu no. 5 16-19 Mr 1952

MACHINE TOOLS
 "Instrument for measuring amount of wear of grind-
 ing wheel." E. V. Bolonova. Podshipnik no. 1 25-
 26 Ja 1952

MACHINERY - BIBLIOGRAPHY
 "New books." Podshipnik no. 1 4 of cover Ja 1952

MACHINERY - DESIGN
 "Machine and parts design." Parafonov. Tekh. zhur.
 no. 1 13-15 Mr 1952

MACHINERY - MAINTENANCE AND REPAIR
 "Wear and repair of equipment parts." S. M. Say-
 chenko. Reviewed by G. V. Shvyrtaev. Vestn.
 inzh. i tekhn. no. 3 110-120 My-Je 1952

MACHINERY - TRADE AND MANUFACTURE
 "Economical use of materials at the plants of the
 Main Administration of Peat Machinery Con-
 struction." I. N. Rulev. Tsv. prom. 20 no. 2 16
 F 1952

MACHINERY, AUTOMATIC
 "Application of technical improvements." I. S. Vin-
 gradov. Podshipnik no. 2 30-31 F 1952

MACHINE-TRACTOR STATIONS
 "Lower costs in all types of field work." Blok. agit.
 no. 6 32-33 F 1952

"Machine operators, be prepared for spring plant-
 ing!" M. A. Berkov. Blok. agit. no. 6 1-11 F 1952

"More extensive competition of tractor and field
 brigades." M. Skvortsov. Blok. agit. no. 6 21-27
 Mr 1952

MAGNETIC NEEDLE see Compass

MAGNETIC TESTING
 "Examination of metallurgical defects by magnetic
 and metallographic methods." A. S. Shlein. Pod-
 shipnik no. 2 22-25 F 1952

MAGNETISM
 "Electrokinetic explanation of laws of magnetostatics."
 B. A. Sudikov. Elektricheskoe no. 1 34-41 Ja 1952

MAGNETO-ELECTRIC MACHINES
 "Remarks on the article 'Transformers of electro-
 magnetic energy' by G. I. Babat." G. P. Abramovich.
 Elektricheskoe no. 1 75 76 Ja 1952

MAGNITOGORSK
 "Giant of metallurgy." A. U. Girenichenko. Ogonek
 30 no. 5 11 Ja 1952

"New Magnitogorsk." M. Zlatogorov. Ogonek 30
 no. 5 2 of cover Ja 1952

**MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-
 1930**
 "Malaikovskii in the U.S.A." L. Komrad. Ogonek 30
 no. 5 10 Ja 1952

MAIN TURKMEN CANAL
 "A dream of the people came true." S. K. Kalizhnikov.
 Rabotnitsa no. 2 9-10 F 1952

"Scientific session devoted to the Main Turkmen
 Canal." Izv. AN SSSR. Ser. geog. no. 1 98-99 1952

MAKAROV, STEPAN OSIPOVICH, 1840-1904
 "New book about Admiral Makarov ('Stepan Osi-
 povich Makarov, 1840-1904')." B. Ostrovskii.
 Reviewed by G. Boguslavskii. Znamia 22
 no. 3 100-102 Mr 1952

MALAY RACE
 "Malayan system of kinship." D. A. Ol'derogga.
 Trudy Inst. etn. AN SSSR 14 20-26 1951

MALLOPHAGA see Bird-lice

MALTA FEVER see Undulant fever

MAMMARY GLANDS - CANCER
Cancer of the mammary gland. A.I. Rakov. Novosti med. no.21:21-25 '51.

MAN - MIGRATIONS
Anthropological data on ancient migrations of man in northern Asia. M.G. Levin. Trudy Inst. etn. AN SSSR 16:469-496 '51.

MAN - ORIGIN
Early stages of anthropogeny. V.P. Iakimov. Trudy Inst. etn. AN SSSR 16:7-88 '51.
Principal anthropological questions in the problem regarding the origin of modern man. I.A. Roginskii. Trudy Inst. etn. AN SSSR 16:153-204 '51.

MAN, PREHISTORIC
Emergence of local differences in culture of the Paleolithic period. Trudy Inst. etn. AN SSSR 16:89-152 '51.

MAN, PREHISTORIC - AFRICA
Anthropological data on the settlement of Africa. G.F. Debets. Trudy Inst. etn. AN SSSR 16:393-408 '51.

MAN, PREHISTORIC - AMERICA
Origin of the native population of America. G.F. Debets. Trudy Inst. etn. AN SSSR 16:523-538 '51.

MAN, PREHISTORIC - ASIA
Ancient and modern anthropological types of Central Asia. V.V. Ginzburg. Trudy Inst. etn. AN SSSR 16:371-392 '51.
Ancient settlements of mankind in eastern and south-eastern Asia. M.G. Levin, N.N. Cheboksarov. Trudy Inst. etn. AN SSSR 16:325-354 '51.
Anthropological data on ancient migrations of man in northern Asia. M.G. Levin. Trudy Inst. etn. AN SSSR 16:469-496 '51.
Settlement of southern Asia and the Near East according to anthropological data. G.F. Debets. Trudy Inst. etn. AN SSSR 16:355-370 '51.

MAN, PREHISTORIC - AUSTRALIA
Problems in settlement of Australia and Oceania. V.V. Bunak, S.A. Tokarev. Trudy Inst. etn. AN SSSR 16:497-522 '51.

MAN, PREHISTORIC - EUROPE
Anthropological data on the problems of peopling Europe. G.F. Debets, T.A. Trofimova, N.N. Cheboksarov. Trudy Inst. etn. AN SSSR 16:409-468 '51.

MANAGEMENT, INDUSTRIAL see Industrial management

MANAGEMENT OF FACTORIES see Factory management

MANIA see Insanity

MANN, HEINRICH, 1871-1950
In commemoration of a democratic writer. Ogonek no.12 (1293):24 Mr '52.

MANUSCRIPTS
Repository of manuscripts. B. Protopopov. Ogonek no.11(1292):23 Mr '52.

MARINE BIOLOGY
Interaction of bio-filters and water masses. P.K. Kudnova-Pasternak. Vop. geog. 26:250-259 '51.

MARINE ENGINEERING

Adaptation for mounting cones of wedges and housings of slide valves for machining. V. Genrikhsen. Mor. flot no.1:28-27 Ja '52.

MARINE ENGINEERING - BIBLIOGRAPHY
Book shelf. Mor. flot no.1:32-33 Ja '52.

MARINE ENGINES
Influence of power distribution among cylinders on the efficiency of work of triple expansion steam engines. A. Vil'khovskii. Mor. flot no.2:15-16 F '52.
Initial heating of marine engines of triple expansion. A. Kovbastuk. Mor. flot no.1:14-16 Ja '52.

MARINE LAW see Maritime law

MARINER'S COMPASS see Compass

MARITIME LAW
Soviet maritime legislation concerning general average. P. Samoilovich. Mor. flot no.2:6-8 F '52.

MARKET-GARDENING see Agriculture

MARSHES
Methods of draining swamps. D.P. Iunevich. Gidr. i mel. 4 no.2:70-78 F '52.

MARSHES - KAZAKHSTAN
Swamps of northern Kazakhstan. A.A. Smirenskii. Vop. geog. 26:130-157 '51.

MASTOID PROCESS - TUMORS
Case of recurrent osteoma of the mastoid process. A.I. Vasil'ev. Vest. oto-rin. 14 no.1:69-70 Ja-F '52.

MATERIALS, STRENGTH OF see Strength of materials

MATHEMATICAL DRAWING see Mechanical drawing

MATHEMATICS
Application of mathematical methods in compiling the results of chemical analysis. E.G. Grachev. Zhur. anal. khim. 7 no.1:48-51 Ja-F '52.

MATRIARCHY
Transition from matriarchy to patriarchy. M.O. Kosven. Trudy Inst. etn. AN SSSR 14:67-84 '51.

MEASLES
Recurrent measles. P.A. Ponomareva. Uch. zap. Vt. mosk. med. inst. 1:193-196 '51.

MEASUREMENTS, ELECTRIC see Electric measurements

MEASURING INSTRUMENTS
Apparatus for controlling gas penetration. I.F. Kurlov. Lit. proizv. no.2:14 and 29 F '52.
Device for measuring breaks and deviations of shaft axis line, and measuring alignment. Mor. flot no.2:28 F '52.

MECHANICAL DRAWING
How to read a drawing. I. Shor. Kinomekhanik no.8:34-39 O '51.
Useful and necessary books. (Technical drafting. V. Farafonov. Reviewed by Nikolaevskii). Tekh. zhur. no.1:27 Mr '48.

MECHANICAL WEAR
Influence of the wear of a cutter on the formation of the surface layer. A.I. Isaev. (Trudy) TsNII-MASH no.44:6-49 '51.

MECHANICS

Experimental analytical method of determining the resistance of the medium in a moving system. D.T. Kokorev. Trudy Mosk. inst. khim. mash. no. (10):96-88 '50.

Problem regarding the coefficient of side pressure. D.T. Kokorev. Trudy Mosk. inst. khim. mash. no. (10):89-91 '50.

Some new correlations concerning the problem of motion of a solid body around a fixed point. V.V. Dobronravov. Trudy Mosk. inst. khim. mash. no. (10):92-95 '50.

MEDICAL EDUCATION see Medicine - Study and teaching

MEDICAL INSTRUMENTS AND APPARATUS
Equipment for the demonstration of recording blood pressure, respiration, and the function of isolated organs. V.A. Samisov, R.G. Teregulov. Arkhiv pat. 13 no.6:93-94 N-D '51.
Maklakov's improved tonometer. R.S. Zil'berman. Vest. oft. 31 no.1:43-44 Ja-F '52.
Possibilities of development of the medical industry in the field of electrical medical apparatus. V.S. Bul'ba, I.A. Abrikosov. Med. prom. no.1:11-14 Ja-F '52.
Simple portable apparatus for electrolysis. G.K. Andrianov, Fel'd, i akush. no.1:43-44 Ja '52.
Thoracopneumography. I.D. Andreev. Uch. zap. Vt. mosk. med. inst. 2:217-223 '51.
Ways of mechanizing production processes in the medical instruments industry. I.U.F. Kabatov. Med. prom. no.1:8-11 Ja-F '52.

MEDICAL PROFESSION see Physicians

MEDICAL STATISTICS
Public health statistics. G.A. Batkis, A.I. Al'tovskii, L.B. Shenfel'd. Reviewed by E.A. Sndvoksova. Sov. zdrav. 11 no.1:61-63 Ja-F '52.
Statistical data on heart diseases. B.A. Chernogubov. Novosti med. no.20:0-11 '50.

MEDICINE
Ivan Petrovich Pavlov and Russian medicine. V.A. Giliarovskii. Uch. zap. Vt. mosk. med. inst. 1:13-19 '51.
Opening address. A.G. Ivanov-Smolenskii. Nev. i psikh. 20 no.6:3-6 S-O '51.

MEDICINE - APPARATUS see Medical instruments and apparatus

MEDICINE - CHINA
Outline of the history of the development of medicine in China. D.M. Possitskii, Fel'd, i akush. no.1:34-38 Ja '52.

MEDICINE - HISTORY
History of podiatrics in Russia; first clinical faculty. V.S. Vnii'. Vop. podiat. i okhr. mat. i det. 19 no.6:47-51 '51.

MEDICINE - INSTRUMENTS see Medical instruments and apparatus; Surgical instruments and apparatus

MEDICINE - PERIODICALS
Activities of medical journals. Sov. zdrav. 11 no.1:65-65 Ja-F '52.

MEDICINE - STUDY AND TEACHING
Course of study of internal diseases at the Feldshers and Midwives School in Riazan'. G.A. Dashtafants. Fel'd, i akush. no.1:47-53 Ja '52.
One hundred fiftieth anniversary of the Central Feldshers and Midwives School of the Moscow Department of Public Health. A.V. Arsent'eva. Fel'd, i akush. no.1:53-58 Ja '52.
Results of a scientific and practical conference of feldshers and nurses on the raising of qualifications. N.B. Fel'stovich. Fel'd, i akush. no.1:44-46 Ja '52.
Specialization of students attending the sixth-year course in medical institutes. M.E. Parkhomenko. Vest. oft. 31 no.1:41-43 Ja-F '52.

MEDICINE - STUDY AND TEACHING

Teaching of physiology for public health services
Fe'd. i akush. no.1 56-58 Ja '52

MEDICINE - TERMINOLOGY

On the development of Russian medical terminology
M.P. Mul'nikovskii Uch zap Vt
no. 2 3-10 '51.

MEDICINE - TEXT BOOKS

Physiology. I. A. Satin, G. R. Finn, L. N. Zelen'skii. Reviewed by I. S. Gruzinov, V. S. Solov'ov. Fe'd. i akush. no. 2 61-63 F '52

MEDICINE, CLINICAL

On the care of patients in that state in the therapeutic clinic. N. V. Oboisheva. Med zhurnal 2 9 13 F '52.

MEDICINE, MILITARY

Extraordinary session dedicated to the memory of Zdenko Petrovich Solov'ev: 75th anniversary of his death. S. V. Zdrav. 11 no. 1 66-69 Ja-F '52.

MEDICINE, PSYCHOSOMATIC

Principles of nervousism and of so-called psychosomatic medicine. A. D. Zurbashvili, Nev. i psikh. 20 no. 6 28-31 N-D '51.

MEDICINE, RURAL

Work experience of Feldsher R. I. Aksenova. P. Sh. Alkishiev. Fe'd. i akush. 12 39-42 D '51.

MEDICINE, VETERINARY see Veterinary medicine

MEDICINES, PHYSIOLOGICAL EFFECT OF see Pharmacology

MEDITERRANEAN FEVER see Undulant fever

MENINGITIS

Meningococcus infection in young children. V. A. Vlasov. Reviewed by N. Keler. Vop pediatrii, otkr. mat. i det. 19 no. 6 62 '51.

MENTAL DISEASES see Insanity

METALS - CORROSION see Corrosion and anti-corrosives

METALS - MICROSCOPIC STRUCTURE see Metallography

MERCHANT MARINE

Basic operations of the maritime fleet. V. G. Bakaev. Reviewed by N. Andreev and others. Mor. flot. no. 2 31-32 F '52.

Intensify the fight for technical progress and for introduction of new techniques in maritime transport. V. Bakaev. Mor. flot. no. 1 1-3 Ja '52.

Mobilize unused capacity of maritime transport. I. U. Koldomasov. Mor. flot. no. 4 4-6 Ja '52.

MERCHANT MARINE - BIBLIOGRAPHY

Book shelf. Mor. flot. no. 2 33 F '52.

MERCHANT MARINE - CARGO see Ships - Cargo

MERCHANT MARINE - LAW see Maritime law

MERCURY COMPOUNDS

Photoreactions of metal-organic compounds of mercury in solutions. G. A. Razuvaev, I. U. A. Orl'dekop. Zhur. ob. khim. 21(83) no. 12 2187-2189 D '51.

METABOLISM

Penicillin reserve in the organism. S. E. Tkachev. Fe'd. i akush. no. 1 12-13 Ja '52.

METAL CUTTING

Application of technical improvements. I. S. Vinogradov. Podshipnik no. 2 30-31 F '52.

Clay cuts steel. G. Blok. Ogonek no. 8 26-27 F '52.

Equipment URKh-2 for oxygen-flux cutting. VNIIAvtogen, Mekh. stroi. 0 no. 1 30-31 Ja '52.

Examination of the cutting properties of cutters made from alloys T30K4 and T60K6 at fine cutting. S. B. Futorian, E. A. Storzhak. [Trudy] TsNITMASH no. 44 50-55 '51.

Fine cutting of tempered steels. N. S. Logak. [Trudy] TsNITMASH no. 44 118-145 '51.

METAL INDUSTRIES see Metalwork

METALLIC ALLOYS see Alloys

METALLOGRAPHY

Examination of metallurgical defects by magnetic and metallographic methods. A. S. Shein. Podshipnik no. 2 22-25 F '52.

METALLURGICAL PLANTS

In the city of Georgian metallurgists. I. Meskhi. Ogonek no. 11(1202) 13-14 Mr '52.

METALLURGISTS

Competition within the entire industry for the timely fulfillment of the year's plan. V. Ol'khovoi. Vop. profaktivu no. 5 12-15 Mr '52.

METALLURGY

Device for the prevention of bunkers overloading. E. A. Sorokin. Gor. zhur. no. 3 38 Mr '52.

The economics of dressing ferric oxide quartzites. V. S. Pisarev. Gor. zhur. no. 4 31-33 Ap '52.

METALS

Introduction to theory of metals. I. A. I. Frenkel'. Reviewed by V. L. Bonch-Bruевич. Sov. kniga no. 1 15-18 Ja '52.

METALS - FINISHING

Examination of the process of finishing with cutters made from hard alloys. S. B. Futorian, E. A. Storzhak. [Trudy] TsNITMASH no. 44 60-117 '51.

Influence of static hardness of part assemblies, machines, and instruments on the finish of a machined surface. A. I. Isaev. [Trudy] TsNITMASH no. 44 70-85 '51.

Influence of the material of a cutter on the finish of the machined surfaces. A. I. Isaev. [Trudy] TsNITMASH no. 44 66-69 '51.

Influence of the wear of a cutter on the formation of the surface layer. A. I. Isaev. [Trudy] TsNITMASH no. 44 5-49 '51.

Testing abrasive discs in finishing operations. N. N. Gerasimova. Podshipnik no. 2 26-27 F '52.

METALS - TESTING

Examination of metallurgical defects by magnetic and metallographic methods. A. S. Shein. Podshipnik no. 2 22-25 F '52.

METALWORK

Struggle for new, progressive methods of work. M. Tishchenko. Blok. agit. no. 8 25-31 F '52.

METERS, ELECTRIC see Electric meters

MICHURIN, IVAN VLADIMIROVICH, 1855-1935

I. V. Michurin and elements of his teaching in the primary school. P. A. Zavitaev. Reviewed by G. B. Ermilov. Nach. shkola no. 1 60-61 Ja '52.

Methods used in lectures on "Michurin's teachings concerning species and development of species." K. N. Tarakanov. Est. v shkole no. 1 66-72 Ja-F '52.

MICROBES see Bacteria; Micro-organisms

MICROCALORIMETRY see Calorimeters and calorimetry

MICROMETER

Mastering the micrometer. V. Aptislan. Ogonek no. 7 20-21 F '52.

MICRO-ORGANISMS

Medical microbiology. I. A. Sutin, G. R. Finn, I. V. Zelen'skii. Reviewed by I. S. Gruzinov, V. S. Solov'ov. Fe'd. i akush. no. 2 61-63 F '52.

MICROSCOPIC ANALYSIS see Metallography

MICROSCOPIC ORGANISMS see Micro-organisms

MICROWAVE RADIO see Radio, Short wave

MIDGES see Diptera

MIDWIVES

Course of study of internal diseases at the Fellshers and Midwives School in Riazan'. I. A. Dushalants. Fe'd. i akush. no. 1 47-51 Ja '52.

Midwife Maria Poliksovna Martinkovskaya. K. S. Fedukina. Fe'd. i akush. 12 64-65 D '51.

One hundred fiftieth anniversary of the Central Feldshers and Midwives School of the Ministry of Public Health. A. V. Aramova. Fe'd. i akush. no. 1 63-64 Ja '52.

MIGRATION OF FISHES see Fishes - Migration

MIGRATIONS OF MAN see Man - Migrations

MILITARY CEREMONIES, HONORS, AND SALUTES

Story of the first salute. A. Erementskiy. Ogonek no. 8 3 F '52.

MILITARY EDUCATION

Education of a Suvorov school pupil. (Happy day!) Suvorov school pupil Krut'chyni. I. Bogdanov. Reviewed by T. D. Kornetichuk. Nach. shkola no. 1 57-60 Ja '52.

Sons. V. Lukashin. Rabotnik no. 2 11-12 F '52.

MILITARY MEDICINE see Medicine, Military

MILITARY MUSEUMS

Evidence of military heroism. I. L. Lerov. Ogonek no. 8 7-8 F '52.

In the new halls of the Central Museum of the Soviet Army. V. Sivinov, I. Gorishev. Kul't. i is. rab. 13 no. 2 5-8 F '52.

MILITARY RADIO see Radio, Military

MILLET

Foxtail millet in school gardens. P. P. Gladkov. Est. v shkole no. 1 85-86 Ja-F '52.

MILLING MACHINES

Increasing the capacity of the semi-automatic flour-milling machine 844A. Z. N. Golantsev. Prava energ. 0 no. 2 12 F '52.

MINE SURVEYING

Application of the analytical method to mining [continued]. V. D. Tillov and A. S. Pidelev. Gor. zhur. no. 3 3-7 Mr '52.

"Discovery of ore deposits." N. A. Starikov. Reviewed by V. D. Tillov. Gor. zhur. no. 4 37-38 Ap '52.

Permissible error in mine surveying. A. A. Gureich. Gor. zhur. no. 4 34-35 Ap '52.

MINERAL LAND SURVEYING see Mine surveying

MINERAL RESOURCES see Mines and mineral resources

MINERALOGY

Determination of refractive index using prismatic refraction in conformity with the small grains of the isotropic and uniaxial minerals. M. K. Bel'sheril'. Trudy inst. geol. nauk AN SSSR no. 137 1-18 '51.

MINERALOGY - BAI KHAM, TALE

Recent sediment and geology of Lake Balkhash, D.G. Sapozhnikov, Izv. Inst. geol. i geofiz. AN SSSR no. 119:1-205 '52

MINERALS - see Mineralogy

MINES AND MINERAL RESOURCES

Classification of types of hard minerals in a pebble deposit, A.A. Zolotarev, V.V. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:201-204 '52

MINES AND MINING - see Mining engineering

MINING ENGINEERING

Application of deep pneumatic drainage method, V.V. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:205-208 '52

Application of the method of the mining method, L.I. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:209-212 '52

Application of the method of the mining method, V.V. Zolotarev, A.A. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:213-216 '52

Applying the analytic method in mining (continued), V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:217-220 '52

Computing ventilation of mine shafts, L.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:221-224 '52

Determination of the coefficient of permeability, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:225-228 '52

Discussion of one deposit, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:229-232 '52

Durability of walls of hard rock in mines, L.I. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:233-236 '52

Experimental investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:237-240 '52

Extending the life of a mine, L.I. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:241-244 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:245-248 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:249-252 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:253-256 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:257-260 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:261-264 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:265-268 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:269-272 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:273-276 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:277-280 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:281-284 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:285-288 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:289-292 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:293-296 '52

Further investigation of the method of mining, V.V. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:297-300 '52

Mining Engineering - Bibliography

Bibliography on mining engineering, L.I. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:301-304 '52

Mining Machinery

Three years of work on the development of the mining machinery, L.I. Zolotarev, M.G. Zolotarev, A.I. Zolotarev, Izv. Polissk. inst. geol. i geofiz. AN SSSR no. 119:305-308 '52

MINORITIES

Preparation of the future war hosts of the U.S.S.R., Part 3: The problem of resettlement and homogeneity of population, A.S. Chasovoi no. 316(2) 10-11 '52

MONUMENTS - CRIMEA

General interest in the preservation of historical monuments, R.Vol', Kul't. prosv. rab., 13 no. 2: 41-45 '52

MURGOROD

Clay in countrymen, M. Stetshekov, Rabotnitsa no. 118:10-11 '52

MITES

1. Leather mites of birds of the Baraba Steppe, L. Leather mites of water and marsh birds of the order Rutellae, Columbidae, Copepoda, Pelecaniformes, Ardeidae, Laridae and Limicolae, V.D. Dubinin, Parazit. zh., no. 11:240-256 '51

2. Flour mites from the point of view of sanitation, V.V. Zolotarev, Parazit. zh., no. 11:257-271 '51

Parasitic mites in the nasal cavity of birds, N.G. Borzheva, Parazit. zh., no. 11:111-119 '51

MIXING MACHINERY

Installation for vibration feeding of concrete and gravel, E. Vasilukov, Bui. stroit. tekhn., 9 no. 1: 10-16 '52

MOLD, VEGETABLE - see Soils

MOLDING (METAL) - see Founding

MONGOLIA - HISTORY

Mongols with the people, P. Kravchenko, Ogonek no. 7:13-14 '52

MORAL EDUCATION

Moral education and volitional aspects of gymnastic lessons and games, R.G. Lukhovichskaya, Nach. shkola no. 1:12-14 '52

MOHBI ANATOMY - see Anatomy, Pathological

MONSIEUR

Through the streets of Moscow, B. Zemenkov, Ogonek no. 10(129):31-32 '52

MOSCOW - ANTIQUITIES

Archaeological discoveries in Zariad'ia ("Excavations in Zariad'ia" M. Rabinovich Review), Vozrozhdeniye no. 2:88-89 '52

MOSCOW - BUILDINGS

Building new dwellings along Moscow's main thoroughfares, Gor.khoz.Mosk., 26 no. 2:20-21 '52

Chernyle, Gor.khoz.Mosk., 26 no. 1:27-29 '52

Construction of tall edifices of the Moscow State University, P.V. Abramov, A.V. Voronkov, Gor.khoz.Mosk., 26 no. 1:5-9 '52

Remodelling of the Moscow Hippodrome, G.D. Trushchikov, Gor.khoz.Mosk., 26 no. 1:10-12 '52

MOSCOW - GALLERIES AND MUSEUMS

V.I. Lenin's Central Museum, V.I. Ignat'ev, Vop. ist., no. 15:146-154 '52

MOSCOW - HOTELS, TAVERNS, ETC.

Hotel "Soyuzskaya", I.A. Iakovlev, Ogonek no. 11(128):28-31 '52

MOSCOW - LIBRARIES

Repository of manuscripts, B. Protopopov, Ogonek no. 11(128):23 '52

MOSCOW - PUBLIC WORKS

Chernyle, Gor.khoz.Mosk., 26 no. 1:27-29 '52

In Lenin's footsteps, under the leadership of the great Stalin, Gor.khoz.Mosk., 26 no. 1:1-4 '52

Plan for the development of the city of Moscow in 1952, P.V. Abramov, Gor.khoz.Mosk., 26 no. 2: 1-6 '52

MOSCOW - STREET CLEANING

Development of mechanization of street-cleaning in Moscow, S.I. Batukhin, Gor.khoz.Mosk., 26 no. 1:10-21 '52

MOSCOW - WATER SUPPLY

Expansion and reconstruction of the facilities of the Lublin aeration station, Z.A. Orlovskii, R.N. Stozharov, Gor.khoz.Mosk., 26 no. 1: 13-10 '52

MOSCOW CANAL

Moscow Canal, V.A. Sementsov, Vop. geog., 37: 172-179 '51

MOSCOW UNIVERSITY

Palace of the sciences, N. Kamenskii, Kul't. prosv. rab., no. 1:11-13 '52

Today, on the Lenin hills, G.D. Vovchenko, Ogonek no. 9(120):11 '52

MOTION

Experimental analytical method of determining the resistance of the medium in a moving system, D.T. Kokorev, Trudy Mosk. inst. khim. mash., no. 2 (10):96-99 '50

Some new correlations concerning the problem of motion of a solid body around a fixed point, V.V. Dubrovskiy, Trudy Mosk. inst. khim. mash., no. 2 (10):92-96 '50

MOTION PICTURES - see Moving pictures

MOTOR BUS LINES - STATIONS

Bus terminal, Amerika no. 54:31-34

MOTORCYCLE RACING

Motorcycles on ice, V. Dmitriev, Ogonek no. 11 (129):30 '52

Preparation of the motorcycle for winter cross country races, I. Zotov, Fizk. i sport no. 1:30-31 '52

MOTORCYCLES

Essential textbook, I.G. Zotov, Reviewed by A. Shubin, Fizk. i sport no. 1:40 '52

MOTOR PSYCHOLOGY - see Movement, Psychology of

MOTOR-VEHICLES - see Automobiles; Motorcycles

MOUNTAINEERING

Ascents of 1951, G.I. Icheva, Fizk. i sport no. 1: 28 '52

MOUTH - CANCER

Cancer of the oral cavity, N.N. Petrov, Novosti med., no. 21:20-34 '51

MOUTH - DISEASES

Results of administration in oral infections of antibiotics in the form of candy containing actinators, L.G. Peretts, Vestn. oto-rin., 14 no. 1:76-78 '52

Sulfonamides in stomatologic practice, I.M. Starobinski, I.A. Gutner, Uch. zap. V. mosk. med. inst., 2:134-141 '51

MOVEMENT, PSYCHOLOGY OF

Study of the physiological mechanism of so-called volitional movements, G.V. Skiplin, Zhur. vys. nerv. delat., 1 no. 6:922-928 '51

MOVING PICTURE CARTOONS

Slightly thousand drawings, L. Belokurov, Ogonek no. 10(120):27 '52

MOVING PICTURE FESTIVALS

Festival in India, I. Semenova, Ogonek 30 no. 5: 12 '52

MOVING PICTURE PLAYS

- ... and topic planning M Papava
no 121-25 Ja '52
... Tashibaev Isk.kino no 1
...
... picture plays G Aleksandro
no 121-36 Ja '52

MOVING PICTURE PROJECTION

- ... Kinomekhanik no 8 23-
...
... regional movie theater Kino-
... 3 O '51
... V Korovkin, A Matveen-
... no 8 24-27 O '51
... answers Kinomekhanik
... 4 O '51

MOVING PICTURE PROJECTORS

- ... in the operation of
... Kinomekhanik
... 27 O '51
... for supplying spare parts A Pleme-
... no 8 17-18 O '51
... I Shor Kinomekhanik
... 34 O '51
... set-up with portable
... no 8 19-23 O '51

MOVING PICTURE THEATERS

- ... and cultural services - a
... B Kafarova Kinomekhanik
... 3 O '51
... in Kazakhstan V Il'in Kinomekhanik
... 4 O '51

MOVING PICTURES

- ... S Eizenshtein Isk.kino no 1 107-
... Ja '52
... B.Zakhava, I.Vershinina,
... 12(1293) 25 Mr '52
... of the history of Soviet motion
... I Rostovtsev Isk.kino no 1, 110-116
... Ja '52
... Kinomekhanik no 8 48 O '51
... development of Soviet moving pictures Isk
... no 1 3-11 Ja '52
... V Shekhalevich, Kinomekhanik
... 3 6-7 O '51
... deficiencies Kinomekhanik no 8 1-3
... O '51
... of the profession (Country doctor. Reviewed
... Gerasimov) Ogonek 30 no.5-25-26 Ja
... '52
... V.Iakovleva, Ogonek no.9(1290);
... 22-24 F '52
... second birth. O.Ol'gina, Ogonek no.12(1293);
... 26 Mr '52
... producer, film. R.Iurenev Isk.
... no 1 93-97 Ja '52
... for peace. M Kalatozov, Isk.kino
... no 1 93-106 Ja '52
... in the new year. I Bol'shakov
... Isk.kino no 1 12-20 Ja '52
... best film supply depot. E Krasovskii
... Kinomekhanik no.8 9 O '51

MOVING PICTURES - HUNGARY

- Underground colony. Ogonek no.9(1290)-12 F '52.

MOVING PICTURES - ITALY

- Italian progressive films. S.Tokarevich. Isk.kino
no 1 123-128 Ja '52.

MOVING PICTURES - UNITED STATES

- Soviet films fight for peace. M.Kalatozov. Isk.kino
no 1 93-106 Ja '52

MOVING PICTURES, DOCUMENTARY

- Filming great construction projects of communism.
B.Nebylitskii Isk.kino no 1-117-122 Ja '52.

- On top of tall structures K.Nikitin Kinomekhanik
no 8-42-43 O '51.
Young hearts K.Efimov. Ogonek no.12(1293):14
Mr '52.

MOVING PICTURES IN EDUCATION

- Use of moving pictures in lectures on big Com-
munist construction projects. IU.Aleshnikov.
Kult.pros.rab no.1,36-38 Ja '52.

MUCOUS MEMBRANE

- Innervation of the laryngeal mucosa M.S.Gracheva.
Uch.zap.Vt.musk.med.inst 2,196-202 '51.

MUD BATHS see Baths, Moor and mud

MULBERRY

- Influence of soaking on an increase of soil germina-
tion of the seeds of white mulberry and ash trees.
G.E.Misnik Les.khoz. 4 no.12,75-76 D '51

MULES (SPINNING MACHINERY) see Spinning machin- ery

MUNICIPAL MANAGEMENT - BIBLIOGRAPHY

- New books on municipal management. Gor.khoz.
Mosk. 26 no.1,36 Ja '52.

MUSEUMS

- Collecting and studying of material on the big con-
struction projects of Communism as an impor-
tant task of the museums. A.Krein, Kult.pros.
rab. no.1,25-28 Ja '52.

MUSIC

- Follow the wise party instructions. R.Giere. Sov.
muz. no.2,9 F '52.
More audacious fight for national character and a
high standard of craftsmanship; a discussion
about creative results of 1951. Sov.muz. no.2;
45-52 F '52.
Music and cacophony. N.S.Golovanov. Znamia 22
no.3,137-147 Mr '52.

MUSIC - BIOGRAPHY see Composers; Conductors (Music); Musicians

MUSIC - PERIODICALS

- "Chronicle of musical literature." Reviewed by
B.IAg. Sov.muz. no.2,108 F '52.
Musical life in the pages of the magazine, "Sovet-
skaya Bashkiria." L.Orlova, Sov.muz. no.2;
103-104 F '52.
New Czech magazine. Sov.muz. no.2,102 F '52.

MUSIC - PHILOSOPHY AND AESTHETICS

- Fourth anniversary of a historic decree. M.Koval'.
Sov.muz. no.2,3-8 F '52.
Music which is an affirmation of life. L.Khodzha-
Elmatov. Sov.muz. no.2,67-68 F '52.
Our music must be perfect. Dm.Kabalevskii. Sov.
muz. no.2,10-11 F '52.
Profound content and perfection of form. IU.Shapo-
rin. Sov.muz. no.2,11-12 F '52.
We still have not done enough. D.Shostakovich.
Sov.muz. no.2,10 F '52.

MUSIC - ARMENIA

- Lecture method of propagandizing music; letter
from Erevan. E.Nalbandian, Sov.muz. no.2;
108 F '52.

MUSIC - BASHKIRIA

- Musical life in the pages of the magazine, "Sovet-
skaya Bashkiria." L.Orlova, Sov.muz. no.2;
103-104 F '52.

MUSIC - CZECHOSLOVAKIA

- In Czechoslovakia; travel notes. I.Martynov. Sov.
muz. no.2,84-101 F '52.
Musical culture in Czechoslovakia (Outline of the
development of Czech musical classics. I.Belza.
Reviewed by I.Martynov). Slaviane no.2,55-57
F '52.

MUSIC - UNITED STATES

- Music and cacophony. N.S.Golovanov. Znamia
22 no.3,137-147 Mr '52.

MUSIC, CHINESE

- Art of a great people. G.Shneerson. Sov.muz.
no.2,74-79 F '52.

MUSIC, DRAMATIC see Opera

MUSIC, NATIONAL see National music

MUSIC, POPULAR (SONGS, ETC.) - BULGARIA

- Popular songs in Bulgaria. S.Petkov. Sov.muz.
no.2,96-93 F '52.

MUSIC AND LITERATURE

- Art of the word in music. G.Apresian. Sov.muz.
no.2,67-73 F '52.

MUSIC IN THE ARMY

- More songs about the valor and glory of the Soviet
army. P.Akulenko. Sov.muz. no.2,59-61 F
'52.

- Moscow Military District ensemble of singers and
dancers. A.Tishchenko. Sov.muz. no.2,82-85
F '52.

MUSICIANS

- Centenary of V.I.Safonov. IA.Ravleher. Sov.muz.
no.2,86-87 F '52.

MUTATION (BIOLOGY) see Evolution; Variation (Bi- ology)

NAILS (ANATOMY) - DISEASES

- Fungus diseases of the nails and their therapy. IK
Andrianov. Pol'd.fakush. 12,11-17 D '51.

NAPHTHOIC ACIDS

- (N-alkyl-N-oxethyl)-amides of 4(5)-nitro-1
naphthoic acids. S.I.Sergiyevskaya, I.N.Petrova,
Zhur.ob.khim. 21(83) no.12,2174-2178 D '51

NARCOTICS

- Mechanism of narcotic and hyperkinetic action in
in electroencephalograms. N.M.Ilvantsev. Fiziol.sht
37 no.6,703-712 N-D '51.

NARVA

- Where the Soviet Army was born. IA.Tiplav.
Ogonek no.8,13 F '52.

NATIONAL DEBTS see Debts, Public

NATIONAL MUSIC

- More audacious fight for national character and a
high standard of craftsmanship; a discussion
about creative results of 1951. Sov.muz. no.2
45-52 F '52.

NATIONAL PARKS AND RESERVES

- State reserves of the U.S.S.R. Reviewed by G.A
Avelisjan. Sov.kniga no.1,41-44 Ja '52.

NATIONAL RESOURCES see Natural resources

NATIONALISM

- Native-born of the Soviet land. G.Shergova. Ogonek
30 no.8,21 F '52.

NATIONS, LAW OF see International law

NATURAL HISTORY

- Russian natural science prior to Darwin ("Darwin's
predecessors in Russia." B.E.Rukov. Reviewed
by B.Kuznetsov). Novyi mir 28 no.3,281-284
Mr '52.

NATURAL HISTORY - STUDY AND TEACHING

- Concise manual for natural science teachers
(Concise manual for natural science teachers.
P.I.Borovitskii, ed. Reviewed by P.P.Ivanov.).
Est.v shkole no.1,80-91 Ja-F '52.

NATURAL RESOURCES

Economic relation between the industrial and hydro electric power. T.M.Kalechikova, Vop.zhug, 37:77-81 '51.

Lenin Stalin ideas on the transformation of nature are being realized. A.I. Furmanov, Izv. vshkole no.15:9 Ja '52.

Result from compilation of general economic maps in pre-revolutionary Russia. A.I. Pioncharenko, Vop.zhug, 27:317-318 '51.

Transformation and protection of nature in the socialist economy. V.A. Gionchov, Vop.zhug, 37:100-101 '51.

NATURAL SCIENCE see Natural history; Science

NAUTICAL INSTRUMENTS

Prominent Russian inventor A. Dragov, Mos. flat no.2:23 In '52.

NAUTICAL TRAINING SCHOOLS

Last cadet contingent of H.I.R. Zhemarevich School, P.Vannick, Mos.zap, 6:10-32 B '51.

No. 17 Nakhodsk Quay, A.I. Pavlovich, Mos. zap, 6:33-37 B '51.

On the eve of the first navigation, A. Litvin, Ogonek no.14(1302) 10 Kh '52.

School started here, A. Gordenov, Mos.flat no.2: 10 P '52.

NAVAL BATTLES

August 12, 1916 in the Black Straits, N.V. Kozlov, Mos. zap, 6:10-22 B '51.

NAVAL TRAINING SCHOOLS see Nautical training schools

NAVAL WARFARE see Naval battles

NAVIGATION, INLAND see Inland navigation

NAVIGATION LAWS see Maritime law

NECK - AIR LES

Acute stenosis and phlegmon of the neck, P.Y. Sytkovskii, Uch.zap.Vt.mosk.med.inst, 2:20-31 '51.

NEEDLEWORK EXHIBITIONS

Display of amateur needlework, N. G. Kiselevskaya, Kul't.prirodo, 13 no.2:40-41 '52.

NEGRO RINGFISH see Ringfish, Negro

NEMATHELMINTHS

Nemathelemintosis of birds wintering in Southern Tadzhikistan, M.N. Ushakov, V.P. Nekrasov, Parasitolog, no.13:75-85 '51.

NEMATODA

Difference between trichostrongylid infection and infection E.N. Pavlovskii, V.A. Gionchov, Parasitolog, no.13:33-44 '51.

NEMATOSPORA see Yeast

NEOLITHIC PERIOD see Stone age

NEOPLASMS see Tumors

NEPHRITIS see Kidneys - Diseases

NEPHROCLEROSIS see Kidneys - Diseases

NERVES

Practical significance of the intramedullary formation of the spinal nerves, B.A. Pavlovskii, Nerv. psikh, 26 no.6:63-69 N-D '51.

NERVOUS SYSTEM

Affectivity and regularity of the higher nervous function, V.S. Deriabin, Zhur.vys.nerv.deiat, 1 no.6:663-664 '51.

Application of Pavlov's theory in therapy, N.Z. Ch. h. in, Veterinariia 26 no.2:37-44 P '52.

Development of the theory of nervousism, V.M. Buzhik, Nerv. psikh, 26 no.6:20-27 N-D '51.

Effect of corasol on the central nervous system in embryonal and postnatal developmental periods, G.I. Pashkova, Fiziol. zhur, 37 no.6:727-731 N-D '51.

Effect of stimulation of interoceptors on skeletal muscles in conditions of motor and sensory demand, G. M. Melnikova, Fiziol. zhur, 37 no.6:5.

Effect of tetraethyl lead intoxication upon the higher nervous activity of animals (white rats), I. N. Gionchov, Zhur.vys.nerv.deiat, 1 no.6:727-730 '51.

Errors of I. A. Obukh in his treatment of Pavlov's theory of spinal system, E. G. Vashurin, A.A. Shchukin, Fiziol. zhur, 37 no.5:528-536 S-O '51.

Experiment with clinical physiological determination of types of higher nervous function, B.N. Bitman, Zhur.vys.nerv.deiat, 1 no.6:679-680 '51.

Experimental investigation of the interaction of the primary and secondary reflex system in neurotic children, P. V. Shchukin, Zhur.vys.nerv.deiat, 1 no.6:682-702 '51.

Fifty years of teaching on the higher nervous function, Zhur.vys.nerv.deiat, 1 no.6:700-701 '51.

Further development of Pavlov's theory in the fields of science, pedagogy, and therapy, M.A. Gusevskii, Nerv. psikh, 26 no.6:7 N-D '51.

Inactivation of the laryngeal stimulus, M. G. Gionchov, Uch.zap.Vt.mosk.med.inst, 2:100-202 '51.

Interrelationship between the external behavior of the type of the higher nervous system of a dog and dog, M. G. Gionchov, Zhur.vys.nerv.deiat, 1 no.6:723-726 '51.

"Investigation of the higher nervous activity by a clinical experiment", V. P. Protopopov, Reviewed by V. K. Kravchuk, N.A. Shchukin, Zhur.vys.nerv.deiat, 1 no.6:727-728 '51.

I. P. Pavlov's physiological theory which postulates that there constitutes a primary stimulus of the nervous system, B. D. Protopopov, Zhur.vys.nerv.deiat, 1 no.6:841-843 '51.

I. P. Pavlov's theory on the role and importance of interoceptors in the regulation of the higher nervous function, M.A. Gusevskii, Zhur.vys.nerv.deiat, 1 no.6:687-688 '51.

I. P. Pavlov's work in the field of clinical neurology, B. N. Gionchov, Nerv. psikh, 26 no.6:7-12 N-D '51.

Latent excitation, K. G. Alaladze, Zhur.vys.nerv.deiat, 1 no.6:647-651 '51.

Extended standard of tests for the determination of the type of higher nervous activity of a dog, M. G. Gionchov, V.A. Gionchov, Zhur.vys.nerv.deiat, 1 no.6:729-731 '51.

Localization of the vocal sections of the motor analysis, M.A. Shchukin, Fiziol. zhur, 37 no.5:562-571 '51.

Materials for the study of higher nervous function, P.M. Vainovskii, Zhur.vys.nerv.deiat, 1 no.6:671-673 '51.

Mechanisms of excitatory and hyperkinetic reactions in electroencephalograms, N. M. Livenchikov, Fiziol. zhur, 37 no.6:713-715 N-D '51.

Mechanism of the effect of interoceptors on spinal extensor-muscular reflexes, I. A. Buligin, Fiziol. zhur, 37 no.5:587-587 S-O '51.

Mechanism of the interoceptive influence of the interoceptors on gastric secretory function, N.A. Pashchuk, Fiziol. zhur, 37 no.5:594-595 S-O '51.

Method of investigating directed word association, L. B. Gionchov, Fiziol. zhur, 37 no.5:547-552 S-O '51.

Pavlov's theory of higher nervous function as a scientific basis for the solution of practical problems in obstetrics and gynecology, A. P. Nikolaev, Zhur.vys.nerv.deiat, 1 no.6:667-668 '51.

Pavlov's theory on the ontogenesis of the higher nervous function and the perspectives of its development, M.A. Gusevskii, Fiziol. zhur, 37 no.5:539-545 S-O '51.

Physiological analysis of blood pressure variations in animals of the central nervous system, A. L. Rylov, O. D. Gionchov, Fiziol. zhur, 37 no.5:621-621 S-O '51.

Physiological study of the types of nervous system and of their relation to temperament, I. P. Pavlov, Fe'd. akush, no.1:5-11 Ja '52.

Phenomenon of reversion in animal analysis, M. Alekseeva, Fiziol. zhur, 37 no.5:572-574 S-O '51.

Principles of nervousism and of so-called psychomastic medicine, A. D. Zharbushvili, Nerv. psikh, 26 no.6:26-31 N-D '51.

Problem of nutrition and digestion according to Pavlov's theory of the central nervous system, A. I. Makarychev, Novost. med., no.23:2-5 '51.

Role of inhibition in evolution of the higher nervous function, D. A. Brikov, Uch.zap.Vt.mosk.med.inst, 2:20-26 '51.

Role played by Pavlov's work on the physiology and pathology of digestion and the development of his theory of the higher nervous function, A. V. Bikh, Fiziol. zhur, 37 no.5:510-517 S-O '51.

Some results of the application and development of Pavlov's theories on the higher nervous function in the pediatric clinic, N. I. Kravchuk, Zhur.vys.nerv.deiat, 1 no.6:704-800 '51.

Synapse in region of the capillary bed, T. A. Gionchov, Uch.zap.Vt.mosk.med.inst, 2:170-176 '51.

NERVOUS SYSTEM DISEASES

Application of sleep therapy in nervous disorders, B. N. Davidenko, Nerv. psikh, 26 no.6:75-81 N-D '51.

"Consultation for active physicians: Physicians' manual, Vol.3 part 1, Nervous disorders", L. G. Gionchov, Reviewed by N. K. Bogolepov, Nerv. psikh, 26 no.6:84-87 S-O '51.

Course on neural diseases in postgraduate medical institutes, N. I. Gionchov, Nerv. psikh, 26 no.6:86-81 S-O '51.

Dystonias of the vegetative nervous system; clinical experimental investigation, V. A. Ivanov, Uch.zap.Vt.mosk.med.inst, 2:43-49 '51.

So-called neuro-achylous syndrome (polyradicular neuritis) P. M. Saradzhishvili, Nerv. psikh, 26 no.5:78-81 S-O '51.

NERVOUS SYSTEM - SURGERY

Modifications in the course in resection of the sensory nerves, N. G. Gionchov-Miller, Uch.zap.Vt.mosk.med.inst, 2:210-214 '51.

NERVOUS SYSTEM - WOUNDS AND INJURIES

Experimental sleep therapy in after effects of organic injuries of the central nervous system, P. A. Anatin, Zhur.vys.nerv.deiat, 1 no.6:692-696 '51.

NERVOUS SYSTEM, AUTONOMIC

Comparative characteristics of the course of excitation of vegetative reactions in stimulation of various analysis, B. S. Mutschikova, Fiziol. zhur, 37 no.6:718-720 N-D '51.

NERVOUS SYSTEM, SYMPATHETIC

Dystonias of the vegetative nervous system; clinical experimental investigation, V. A. Ivanov, Uch.zap.Vt.mosk.med.inst, 2:43-49 '51.

NEURALGIA

Trigeminal neuralgia, N. K. Bogolepov, Fe'd. akush, no.2:41-24 P '52.

NEUROLOGY see Nervous system

NEURONS see Nervous

NEUROPATHOLOGY see Nervous system - Diseases

NEUROSES

Experimental investigation of the interaction of the primary and secondary reflex system in neurotic children, T. V. Shchukin, Zhur.vys.nerv.deiat, 1 no.6:682-702 '51.

Experimental neurosis of dogs engaged in free motor activity, V. V. Iakovleva, Zhur.vys.nerv.deiat, 1 no.6:840-858 '51.

NEUROSURGERY see Nervous system - Surgery

NEW-PAPER

Novosti med. no.22;70-72 '51

NEW-PAPER

NEW-PAPER

Novosti med. no.22;70-72 '51

NITRATES

Novosti med. no.22;70-72 '51

NITRATES

Novosti med. no.22;70-72 '51

NORWAY - FOREIGN RELATIONS - RUSSIA

Novosti med. no.22;70-72 '51

NORWAY - SOCIAL CONDITIONS

Novosti med. no.22;70-72 '51

NOSE - ABNORMALITIES AND DEFORMITIES

Novosti med. no.22;70-72 '51

NOSE - SURGERY

Novosti med. no.22;70-72 '51

NOSE - TUMORS

Novosti med. no.22;70-72 '51

NOSE, ACCESSORY SINUSES OF

Novosti med. no.22;70-72 '51

NOVGOROD

Novosti med. no.22;70-72 '51

NOVOCAINE

Novosti med. no.22;70-72 '51

NUCLEAR PHYSICS

Novosti med. no.22;70-72 '51

NUCLEOUS see Cells

NUCLEUS OF THE ATOM see Nuclear physics

NURSES AND NURSING

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

NUTRITION

Novosti med. no.22;70-72 '51

NUTRITION OF CHILDREN see Infants - Nutrition

NUTS

Novosti med. no.22;70-72 '51

OAK

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OCCUPATIONAL DISEASES

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OCEAN

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OCEAN CURRENTS

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OCEAN LIFE see Marine biology

OCEAN TEMPERATURE

Novosti med. no.22;70-72 '51

OIL-PAINTING see Painting

OPERA

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OPERA - CHINA

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OPERA - DRAMATURGY

Novosti med. no.22;70-72 '51

OPIATES see Narcotics

OPTIC NERVE - DISEASES

Novosti med. no.22;70-72 '51

ORCHARDS see Fruit culture

ORDOVICIAN FORMATION see Paleontology - Ordovician

ORDZHONIKIDZE, GIGORII KONSTANTINOVICH, 1880-1937

Novosti med. no.22;70-72 '51

ORE DEPOSITS - KRIVOI ROG BASIN

Novosti med. no.22;70-72 '51

OREGON PINE see Douglas fir

ORIGIN OF MAN see Man - Origin

ORIGIN OF SPECIES see Evolution

OSTEOMYELITIS

Novosti med. no.22;70-72 '51

OSTEOPLASTY see Bone-grafting

OTITIS see Ear - Diseases

OTORHINOLARYNGOLOGY

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

OUTDOOR LIFE

Novosti med. no.22;70-72 '51

OXIDATION

Novosti med. no.22;70-72 '51

OXYURIASIS

Novosti med. no.22;70-72 '51

OZAENA

Novosti med. no.22;70-72 '51

PACIFIC OCEAN

Novosti med. no.22;70-72 '51

PAIN

Novosti med. no.22;70-72 '51

PAINTERS

Novosti med. no.22;70-72 '51

Novosti med. no.22;70-72 '51

Effect of corasol on the central nervous system in embryonal and postnatal developmental periods. G.I. Sobkhalo. *Fiziol. zhur.* 37 no 6 727-731 N-D '51.

Effect of di-isopropyl fluorophosphate on intraocular pressure in glaucoma. P.E. Tikhomirov, N.N. Dmitrieva. *Vest. oft.* 21 no 1-27-31 Ja-F '52.

Effect of diphenin on calomel hypersecretion and water diuresis. I.S. Zavodskaya. *Fiziol. zhur.* 37 no 6 739-742 N-D '51.

Effect of pharmacologic media on secretory-motor function of the intestines. N.P. Govorov, A.F. Semushkin, V.N. Zhulenko. *Fiziol. zhur.* 37 no 6 736-739 N-D '51.

Effect of prostigmine and proserine in glaucoma. A.N. Mikaelian. *Vest. oft.* 21 no 1-24-26 Ja-F '52.

Effect of sodium salicylate on liver- and muscle glycogen in sensitized rabbits. A.S. Acharkan, Uch. zap. Vt. Mosk. med. inst. 1-208-216 '51.

Effect of tetraethylammonium bromide on carotid chemoreceptors. Z.I. Vedeneva. *Fiziol. zhur.* 37 no 6 732-735 N-D '51.

General review and methods of tissue therapy. A.G. Lukhachev. *Vest. oto-rin.* 14 no 1 3-14 Ja-F '52.

Nicotinic acid in glaucoma. F.M. Zaverukha. *Vest. oft.* 21 no 1-31-35 Ja-F '52.

Phosphacol, a new miotic and antiglaucomatous preparation. I.M. Sharapov. *Vest. oft.* 21 no 1 21-23 Ja-F '52.

Vegetative disorders and pharmacotherapy. V.I. Skvortsov. *Uch. zap. Vt. Mosk. med. inst.* 1 50-60 '51.

PHARYNX - DISEASES

Result of the treatment of anginas with antibiotics in the form of candy containing activators. T.S. Iu. Lur'e. *Vest. oto-rin.* 14 no 1-78-79 Ja-F '52.

PHOTOGRAPHY

Photography. P.D. Il'inski. *Tekh. zhur.* no. 1-18-23 Mr '48.

Photography. P.D. Il'inski. *Tekh. zhur.* no. 2; 35-42 Ap '48.

PHOTOGRAPHY - COMPETITIONS

Contest of the magazine "Ogonek." *Ogonek* no. 8; 14 F '52.

PHOTOGRAPHY - MOVING PICTURES see Cinematography, Moving pictures

PHOTOGRAPHY - PAPERS

Improving the quality of photographic paper. A.I.A. Roitman. *Bum. prom.* no. 6; 16-18 N-D '51.

PHOTOPLAYS see Moving picture plays

PHTHISIS see Tuberculosis

PHYSICAL CULTURE see Physical education and training

PHYSICAL EDUCATION AND TRAINING

Advancing physical education in the village. N. Prytkov. *Fiz. i sport* no. 1-7-8 Ja '52.

Important task. *Fiz. i sport* no. 1-2-3 Ja '52.

Moral education and volitional aspects of gymnastic lessons and games. B.G. Yakubovskaya. *Nach. shkola* no. 1-12-14 Ja '52.

Throughout the Soviet land. *Fiz. i sport* no. 1-23-24 Ja '52.

Train for summer. V. Popov. *Fiz. i sport* no. 1-32-33 Ja '52.

PHYSICAL EDUCATION AND TRAINING - HUNGARY

Development of sports in Hungary. *Fiz. i sport* no. 1-11-12 Ja '52.

Effect of penicillin on the organism. S.E. Tkachev. *Vest. oto-rin.* 14 no 1 12-13 Ja '52.

Effect of the administration of penicillin. S.E. Tkachev. *Fel'd. i akush.* no. 1-59 Ja '52.

Effect of penicillin in the cerebrospinal fluid. V.P. Fedotkin. *Vest. oto-rin.* 14 no 1 79 Ja '52.

PHENOLIN - THERAPEUTIC USE

Phenol therapy in otolaryngology. T.S. Iu. Lur'e. *Vest. oto-rin.* 14 no 1 80 Ja '52.

Phenol in the treatment of syphilis. G.Kh. Khar'yan. *Uch. zap. Vt. Mosk. med. inst.* 1, 101-110 '51.

Phenol treatment of calves affected by lobar pneumonia complicated by sepsis. E.M. Drach. *Vest. oto-rin.* 14 no 2 25-26 F '52.

Phenol application of penicillin in otolaryngology. Z.I. Potapov. *Uch. zap. Vt. Mosk. med. inst.* 2 102-105 '51.

Phenol application of penicillin in diseases of the ear, larynx and nose. B.S. Preobrazhenskii. *Uch. zap. Vt. Mosk. med. inst.* 2 97-101 '51.

Treatment of acute inflammatory diseases by the introduction of penicillin into the focus. S.E. Tkachev. *Fel'd. i akush.* 12 18-20 D '51.

Treatment of anginas with local injections of penicillin. I.R. Beskroynyi. *Vest. oto-rin.* 14 no 1 77-79 Ja-F '52.

PENTAMINEPLATINUM CHLORIDE

X-ray examination of the structure of Chugaev salt. G.B.B. Kuz, L.A. Popova. *Izv. Sekt. plat.* 1 166-175 '50.

PERICARDIUM - SURGERY

Surgery of pericarditis with effusions. V.A. Zhmur. *Uch. zap. Vt. Mosk. med. inst.* 2 49-53 '51.

PERTYPHLITES see Appendicitis

PERSONNEL MANAGEMENT

Conducting registration of staffs and making estimates of administrative and management expenses in an exemplary manner. P. Pshenichnyi. *Sov. fin.* 12 no. 4 23-25 Ap '51.

More attention to young specialists. S. Davydov. *Sov. fin.* 13 no 2 28 F '52.

Selection and training of staff. A. Timonin. *Kul't. pros. rab.* 13 no. 2-24-27 F '52.

PETROLEUM INDUSTRY AND TRADE

In Lok Batan. G. Osipov. *Smena* 29 no. 1, 16 Ja '52.

PETROLEUM INDUSTRY AND TRADE - SAUDI ARABIA

Hoty Land. I. Georgiev. *Ogonek* no. 8; 21 F '52.

PHARMACOLOGY

"Benzamion", a new Soviet miotic preparation; its therapeutic significance in glaucoma. B.L. Poliak, V.V. Volkov. *Vest. oft.* 21 no. 1-16-21 Ja-F '52.

PHYSICAL GEOGRAPHY

Critique of a review by D.L. Armand, N.A. Gvozdet'ski, A.V. Zhivago of my book "Principles of Geomorphology." V.G. Bondarchik. *Vop. geog.* 26; 311-317 '51.

Discussion of the report of N.V. Dumitrasheko, L.G. Kamanin, and I.U. A. Moshchinskoy, "State and problems of contemporary geomorphology." N.A. Gvozdet'ski, V.P. Lelov. *Izv. AN SSSR, Ser. geog.* no. 1; 83-88 '52.

Geographical and geophysical trend in hydrology. A.A. Sokolov. *Vop. geog.* 26; 35-45 '51.

Hydrological research for purposes of planning shelter belts. I.U. E. Ochakovskii. *Vop. geog.* 26; 300-302 '51.

Principles of physiogeographical division into districts. D.L. Armand. *Izv. AN SSSR, Ser. geog.* no. 1; 66-82 '52.

Stalin's plan concerning the transformation of nature and geography lessons in the seventh grade. I.L. Oulshchenko. *Geog. v shkole* no. 1; 57-63 Ja F '52.

Steep-banked mountain lakes. G.V. Tsyntsin. *Vop. geog.* 26; 118-120 '51.

Symposium of geomorphology in honor of the 100th anniversary of the birth of William Morris Davis. Reviewed by K.K. Markov. *Izv. AN SSSR, Ser. geog.* no. 1; 92-94 '52.

Transformation of nature and economy in districts having large reservoirs. S.I. Bruk. *Vop. geog.* 27; 110-141 '51.

With regard to the answer of V.G. Bondarchik to our review. D.L. Armand, N.A. Gvozdet'ski, A.V. Zhivago. *Vop. geog.* 26; 317-322 '51.

Work of geographers and hydrologists for planning and prospecting organizations. D.A. Kalachev. *Vop. geog.* 26; 46-50 '51.

PHYSICAL GEOGRAPHY - MONGOLIA

Principle natural features of the Mongolian People's Republic. I.P. Gerasimov, I.M. Kuznetsov. *Izv. AN SSSR, Ser. geog.* no. 1; 27-48 '52.

PHYSICAL GEOGRAPHY - SIBERIA

Siberia: physiogeographical outline. N.I. Mikhailov. Reviewed by V.A. Chiruchev. *Izv. AN SSSR, Ser. geog.* no. 1; 89-91 '52.

PHYSICAL GEOGRAPHY - TATAR REPUBLIC

"Relief of Tatar." V.N. Sementovskii, V.V. Batyagin, A.V. Stupishin. Reviewed by K. Markov. *Vop. geog.* 26; 300-310 '51.

PHYSICAL GEOGRAPHY - UZBOI VALLEY

Origin of Uzboi. A.S. Kes'. *Izv. AN SSSR, Ser. geog.* no. 1; 14-20 '52.

PHYSICAL TRAINING see Physical education and training

PHYSICIANS

Eightieth anniversary of Nikolai Konstantinovich Ignatov. O.V. Vasil'evskaya. *Uch. zap. Vt. Mosk. med. inst.* 1; 238-242 '51.

Extraordinary session dedicated to the memory of Zinovii Petrovich Solov'ev; 75th anniversary of his death. *Sov. zdrav.* 11 no. 1; 66-69 Ja-F '52.

Georgii Fedorovich Lang. A.A. Kodrov. *Fel'd. i akush.* no. 2; 46-48 F '52.

Honored Scientist Maksim Petrovich Konechalovskii (1875-1942). D.M. Possiiskii. *Fel'd. i akush.* 12. 25-27 D '51.

K.V. Lebedev, an eminent fighter for the self-sufficiency of Russian medicine. A.G. Lushnikov. *Fel'd. i akush.* no. 1; 39-42 Ja '52.

Poetry of the profession (Country doctor. Reviewed by S. Gerasimov). *Ogonek* 30 no. 6; 25-28 Ja '52.

Professor Leonid Ivanovich Omorokov; celebration of his 70th birthday. *Nov. i pakh.* 20 no. 5; 91 S-O '51.

Resolutions of the Learned Council of the Presidium of the Academy of Sciences of U.S.S.R. of September 26, 1951, on the subject of Pavlov's theories of physiology. *Zhur. v.ys. nerv. detat.* 1 no. 5; 646 '51.

Role of M.I.A. Mudrov in the development of Russian pathological anatomy (1776-1831). I.M. Kodolova. *Arkhiv pat.* 13 no. 6; 81-84 N-D '51.

PHYSICIANS

Significance of Pirogov's works in the development of pathologic anatomy, 110th anniversary of Pirogov's birth A.N. Fedorov Arkhiv pat 13 no 6 84-90 N-D '51.

S.M. Bogoslovskii (1870-1931), 20 years after death L.A. Brushlinskaya Sov. zdrav 11 no 1 59-60 Ja-F '52.

Vera Petrovna Golovina, V. Faddeeva, Zhur. vys. nei v. delat. 1 no 5:784 '51.

Z.P. Solov'ev and contemporary public health in the Soviet Union L.G. Veber Sov. zdrav 11 no 1 8-15 Ja-F '52.

PHYSICIANS, AMERICAN

Country doctor, Amerika no. 54, 3-9.

PHYSICIANS IN LITERATURE

Development of love for the medical profession, T. Shendel'ian Fel'd, akush. no. 2:51 53 F '52.

PHYSICS, NUCLEAR see Nuclear physics

PHYSIOGRAPHY see Geology, Physical geography

PHYSIOLOGICAL ACOUSTICS see Hearing

PHYSIOLOGICAL EFFECT OF CHEMICALS see Pharmacology

PHYSIOLOGICAL PSYCHOLOGY see Psychology, Physiological

PHYSIOLOGISTS

N.O. Kovalevskii, an outstanding Russian physiologist; 50th anniversary of death, D.G. Doviner, Fiziol. zhur. 37 no. 6:748-751 N-D '51.

Vladimir Vasil'evich Savich, E.N. Speranskaya, Fiziol. zhur. 37 no. 6 685-671 N-D '51.

PHYSIOLOGY

I.P. Pavlov's physiological theory which postulates that time constitutes a peculiar stimulus of the nervous system, I.U. P. Frolov, Zhur. vys. nerv. delat. 1 no. 6:831-839 '51.

Opening address, A.G. Ivanov-Smolenskii, Nev. i psikh. 20 no. 5:3-6 S-O '51.

Pavlov's theory of physiology in Soviet pathological anatomy, A.I. Strukov, Arkhiv pat. 13 no. 6:3-16 N-D '51.

"Pavlov's Wednesdays," L.A. Orbeli, V.V. Stroganova, Reviewed by Z.L. Sinkovitch, I.V. Streichuk, Zhur. vys. nerv. delat. 1 no. 5:773-777 '51.

Significance of I.P. Pavlov's teaching on the digestive glands and on conditioned reflexes in the determination of diet for healthy and sick children, A.F. Tur, Vop. pediat. i okhr. mat. i det. 19 no. 6, 63 '51.

Study of the physiological mechanism of so-called volitional movements, G.V. Skopin, Zhur. vys. nerv. delat. 1 no. 6:922-925 '51.

PHYSIOLOGY - BIBLIOGRAPHY

Literature on I.P. Pavlov published in 1949-1951, N.A. Chebusheva, S.D. Marshakova, edited by D.A. Biriukov, Fiziol. zhur. 37 no. 5:632-660 S-O '51.

PHYSIOLOGY, PATHOLOGICAL

Pavlov's psychiatry and neuropathology; certain conclusions of the joint session of the expanded Presidium of the Academy of Medicine of the U.S.S.R. and the plenum of officers of the Russian Society of Neuropathologists and Psychiatrists, S.V. Kurashov, Nev. i psikh. 20 no. 5:7-18 S-O '51.

Resolution of the joint session of the Presidium of the Academy of Medicine of the U.S.S.R. and the plenum of officers of the Russian Society of Neuropathologists and Psychiatrists, 11-15 October, 1951, Nev. i psikh. 20 no. 5:19-26 S-O '51.

PHYSIOLOGY, VEGETABLE see Botany - Physiology

PIANO MAKERS

New concert royal, E. Shatrov, Sov. muz. no. 2: 105-107 F '52.

PICTURE POSTERS see Posters

PIG-IRON see CAST IRON

PILES (DISEASE) see Hemorrhoids

PINACOL

Study of the pinacol conversion with displaced acetylene radicals, E.D. Benus-Danilova, V.I. Serkova, and L.A. Pavlova, Zhur. ob. khim. 21(83) no. 12:2210-2216 D '51.

PINE

Core formation in the ordinary pine I.I. Orlov, Les. khoz. 4 no. 12:55-58 D '51.

Cultivation of pine trees on alkaline soils, M.I. Burdaev, Les. khoz. 4 no. 12:85-86 D '51.

Geographic planting of the pine tree in the Gor'kii Province, K.B. Lositskii, Les. khoz. 4 no. 12, 70-74 D '51.

Unusual growth on the roots of pines, G.A. Stoiakov, Les. khoz. 4 no. 12:87 D '51.

PIONEERS (COMMUNIST YOUTH)

Journal "Soviet Pedagogy" on Pioneer and Communist Youth work in school L. Pomerantseva, Mol. bol'sh. 10 no. 5:76-79 Mr '52.

Pioneer detachment fulfills the resolutions of the 7th plenum, T. Logvinova, Mol. bol'sh. 10 no. 5 53-55 Mr '52.

Pioneers' troop, I.I. Ilicheva, Ogonek 30 no. 8:10 F '52.

Preparation of pupils in the 1st and 2nd grades for entrance into the Pioneer organization, P.I. Demakov, Nach. shkola no. 1:50 Ja '52.

Study room of the Pioneers Mol. bol'sh. 10 no. 4: 42-47 F '52.

PIPE

Device for tightening the sleeves of cracked, bulk carrying pipes, P.P. Bulatov, Torf. prom. 20 no. 2:20 F '52.

Equipment for painting the inner surface of pipes, I.A.S. Miller, Elek. sta. 23 no. 2:46-47 F '52.

PIPE LINES

Asphalt sand insulation for underground metal pipe lines, Gor. khoz. Mosk. 26 no. 2:30 F '52.

PISCICULTURE see Fish culture

PITUITARY BODY

Psychopathologic modifications in Itsenko's disease, A.M. Benevolenskii, Nev. i psikh. 20 no. 5: 74-76 S-O '51.

PLACENTA PREVIA see Labor, Complicated

PLANS see Mechanical drawing

PLANT PHYSIOLOGY see Botany - Physiology

PLANTING see Afforestation; Agriculture; Tree planting

PLANTS, POTTED

Experiments of young naturalists with potted plants, P.S. Palin, Est. v. shkola no. 1:79-81 Ja-F '52.

PLANTS, USEFUL see Botany, Economic

PLASTER BOARD

Dry, fibrous gypsum plaster, Gor. khoz. Mosk. 26 no. 2:29 F '52.

PLASTERING

Application of sectionalized production-line methods to plastering, T.I. Bakun, M.M. Kagan, Biul. stroit. tekhn. 9 no. 1:21-22 Ja '52.

Heating system for drying plaster, A.V. Gollenko, Gor. khoz. Mosk. 26 no. 2:24-26 F '52.

Introduction of movable equipment for liquid plaster B.K. Reut, M.G. Kacher, Biul. stroit. tekhn. 9 no. 3:23-24 F '52.

Over-all mechanization of plastering, A.T. Moiseenko, G.R. Tkhaladze, Biul. stroit. tekhn. 9 no. 1:7-11 Ja '52.

Over-all mechanization of plastering, B.M. Bol'shakov, Biul. stroit. tekhn. 9 no. 3:11-14 F '52.

P.E. Mandrik's plastering machine, A. Kalenchenko, Biul. stroit. tekhn. 9 no. 3:11-12 Ja '52.

PLASTIC SURGERY see Surgery, Plastic

PLATING

Metal plating, P.N. Chuikov, Tekh. zhur. no. 1:16-1 Mr '48.

PLATINUM

Complex sulphite compounds of platinum, D.I. Riabchikov, N.D. Liubimova, Izv. Sekts. plat. i blag. met. no. 25:176-191 '50.

Diamagnetic susceptibility of complex compounds of platinum containing iodine and the group NO₂ in the internal sphere, I.A. K. Sytkin, V.I. Belova, Izv. Sekts. plat. i blag. met. no. 25:153-155 '50.

Geometric isometry of diamindinitro compounds of four-valence platinum, I.I. Cherniakov, G.N. Muravetskaya, Izv. Sekts. plat. i blag. met. no. 25, 35-55 '50.

PLATINUM ALLOYS

Examination of the palladium-platinum-iridium alloy, V.A. Nemilov, I.A. Vidusova, Izv. Sekts. plat. i blag. met. no. 25:145-152 '50.

PLATINUM GROUP

Potentiometric determination of platinum metals, N.K. Pshenitsyn, S.I. Ginzburg, Izv. Sekts. plat. i blag. met. no. 25:102-109 '50.

PLEURISY

Histopathologic changes in the intercostal lymph nodes in pleurisy and hemothorax, M.V. Syatukhin, Arkhiv pat. 13 no. 6:50-64 N-D '51.

PNEUMATIC TRANSMISSION see Compressed air

PNEUMOCOCCUS

Secondary whooping cough and pneumococcal infection, D.N. Zagladinskaya, Uch. zap. Vt. med. inst. 1:187-192 '51.

PNEUMONIA

Antibiotic albumin for the treatment of pneumonias and toxicooses in infants up to one year of age, Fel'd, akush. 12:30 D '51.

Care at public health stations of children with pneumonia, Z.I. Nikol'skaya, Med. sestry no. 2: 27-28 F '52.

Certain peculiarities in the onset of pneumonia in children in a large populated place in the Southern Urals, I.G. Lifshits and others, Vop. pediat. i okhr. mat. i det. 19 no. 6:20-24 '51.

Course of acute pneumonias in tuberculous children and differential diagnosis from exudative outbreak of pulmonary tuberculosis, M.Z. Lyubetskaya, T.S. Polikarpova, Vop. pediat. i okhr. mat. i det. 19 no. 6:15-19 '51.

Etiological factors in the prevention and treatment of bronchopneumonia of colts, A.A. Mal'tsev, Veterinaria 20 no. 2:26 F '52.

Etiology of and measures against bronchopneumonia in lambs, V.I. Legantseva, Veterinaria 20 no. 2:52-53 F '52.

Penicillin treatment of calves affected by tohar pneumonia complicated by sepsis, E.M. Drach, Veterinaria 20 no. 2:25-26 F '52.

PNEUMONIA - PREVENTION

Prevention and effective treatment of bronchopneumonia of calves in the state farms of the Kirovogradskii Sugar-Beet Trust, V.G. Kulnitch, Veterinaria 20 no. 2:26-27 F '52.

PO RIVER - FLOODS

Italy, V. Berezin, Bol'shevik no. 5:34-43 Mr '52.

Po valley, Travel notes, V. Berezin, Ogonek no. 8:10-11 F '52.

POETS, KAZAKH

Poet of Kazakhstan, a play about Abai Kunanbaev, I.U. Zavadskaia, Ogonek no. 12(1293): 23 Mr '52.

INDUSTRIAL CONDITIONS

Discussion with the chairman of the Qualification Commission of the IRO Tekhzhur no.2-5-6 Ap '48

Unification of Russian professional organizations abroad in the American zone of Germany S.Ur'ev, Tekhzhur no.1-5-6 Mr '48.

PROFESSIONS

Discussion with the chairman of the Qualification Commission of the IRO Tekhzhur no.2-5-6 Ap '48

Unification of Russian professional organizations abroad in the American zone of Germany S.Ur'ev, Tekhzhur no.1-5-6 Mr '48.

PROFIT AND LOSS STATEMENTS see Financial statements

PROJECTION, MOVING PICTURE see Moving picture projection

PROPAGANDA, AMERICAN

Still another "theory" K Sergeev. Krokodil no.7-11 Mr '52

PROPAGANDA, RUSSIAN

Black on white. Viktor Ivanov Satirikon no.4-11 N '51

We visit Norwegian students. V.Zaichikov, Nov. vrem. no.11:26-28 Mr '52.

PROPAGANDA AND RADIO see Radio in propaganda

PROPELLERS

Analysis of errors in production and operation of screw propellers. E.Urovetskii, Mor.flot no.1-7-11 Ja '52.

PROPERTY

Educating children to be careful with socialist property N.I.Boldyrev, Nach.shkola no.1:4-7 Ja '52.

PROTEINS

Effect of low protein diet on tissue respiration and ascorbic acid content in the brain tissue of white rats. V.I.Dobrymina, Uch.zap.Vi.mosk.med.inst. 1:133-138 '51.

Works of M.V.Nentskii dealing with investigation of structure and significance of proteins. E.D. Martinson, Fiziol zhur. 37 no.6:680-687 N-D '51

PROTOPLASM

Fermentation activity of the protoplasmic structure. N.M.Sisakian. Reviewed by A.I.Oparin, Sov. kniga no.1:35-37 Ja '52

PSEUDOHOLIOTRIDAN

Synthesis in the pseudoholotridan series. A.D. Kuzovkov, G.P.Men'shikov, Zhur.ob.khim. 21 (93) no.12:2245-2248 D '51.

PSEUDOLEUCEMIA see Hodgkin's disease

PSYCHIATRISTS

Pavel Evgen'evich Snesarev; 75th anniversary. Nevrl psikh. 20 no.6:82-83 N-D '51.

PSYCHIATRY

Development of I.P.Pavlov's scientific ideas in neuropathology and psychiatry. A.G.Ivanov-Smolenskii, Zhur.vys.nerv.deiat. 1 no.6: 887-878 '51.

P.A.Butkovskii; history of Russian psychiatry in the first half of the 19th century. D.D.Fedorov, Nevrl psikh. 20 no.6:89-75 N-D '51.

Pavlov's psychiatry and neuropathology; certain conclusions of the joint session of the expanded Presidium of the Academy of Medicine of the U.S.S.R. and of the plenum of officers of the Russian Society of Neuropathologists and Psychiatrists. S.V.Kurashov, Nevrl psikh. 20 no.6: 7-18 S-O '51.

Report on the work of the IAroslav' Branch of the All-Union Society of Neuropathologists and Psychiatrists for 1950. Nevrl psikh. 20 no.6: 78 '51.

Report on the work of the Kazan' Branch of the All-Union Society of Neuropathologists and Psychiatrists for 1950. Rusetskii, Andreev, Nevrl psikh. 20 no.6:77-78 N-D '51.

Report on the work of the Kazan' Branch of the All-Union Society of Neuropathologists and Psychiatrists for 1950. Rusetskii, Andreev, Nevrl psikh. 20 no.6:77-78 N-D '51.

Report on the work of the Uzbekistan Society of Neuropathologists and Psychiatrists for 1950. L.IA.Shargorodskii, Z.A.Eletskaia Nevrl psikh. 20 no.6:76-77 N-D '51.

Resolution of the joint session of the Presidium of the Academy of Medicine of the U.S.S.R. and the plenum of officers of the Russian Society of Neuropathologists and Psychiatrists. 11-15 October, 1951. Nevrl psikh. 20 no.6:19-16 S-O '51.

PSYCHIATRY - STUDY AND TEACHING

Program for a course in psychiatry. N.I.Ozeretskii, Nevrl psikh. 20 no.6:27-45 S-O '51.

PSYCHOLOGY, EXPERIMENTAL see Psychology, Physiological

PSYCHOLOGY, INDUSTRIAL

We cultivate love for the factory. M.Del'val, V pom.profaktivu no.5:34-35 Mr '52.

We help develop competition. I.A.Vogel's, V pom.profaktivu no.5:36-38 Mr '52.

PSYCHOLOGY, PHYSIOLOGICAL

Answer of a physiologist to psychologists. I.P. Pavlov, Fel'd akush. no.2:3-9 D '52

PSYCHOMETRY (PSYCHOPHYSICS) see Psychology, Physiological

PSYCHONEUROSES see Neuroses

PSYCHOPATHOLOGISTS see Psychiatrists

PSYCHOPHYSICS see Psychology, Physiological

PSYCHOSES see Insanity

PSYCHOSOMATIC MEDICINE see Medicine, Psychosomatic

PUBLIC DEBTS see Debts, Public

PUBLIC FORUMS see Forums (Discussion and debate)

PUBLIC HEALTH

Dispensaries in contemporary public health in the Soviet Union. K.V.Maistrakh, Sov.zdrav. 11 no.1:28-31 Ja-F '52.

Functions of regional epidemic control stations. Fel'd akush. no.2:53-54 D '52.

One hundred fiftieth anniversary of the Central Fieldshers and Midwives School of the Moscow Department of Public Health. A.V.Arsent'eva, Fel'd akush. no.1:63-66 Ja '52.

Public health measures on collective farms. V.I. Abakumova, I.D.Lomonov, Sov.zdrav. 11 no.1: 53-58 Ja-F '52.

Public health statistics. G.A.Batkis, A.I.Altovskii, L.B.Shenfeld. Reviewed by E.A.Sadykova, Sov.zdrav. 11 no.1:61-63 Ja-F '52.

Results of activities of the commission on rural public health. A.G.Safonov, Sov.zdrav. 11 no.1: 49-53 Ja-F '52.

Training of fieldshers for public health services. S.L.Rozanov, Fel'd akush. no.1:56-58 Ja '52.

Z.P.Solov'ev and contemporary public health in the Soviet Union. L.G.Veber, Sov.zdrav. 11 no.1:18-15 Ja-F '52.

PUBLIC HEALTH - PERIODICALS

Ten years of the journal "Sovetskoe zdoravokh ranenie". Sov.zdrav. 11 no.1:3-8 Ja-F '52

PUBLIC HEALTH, RURAL

Results of activities of the commission on rural public health. A.G.Safonov, Sov.zdrav. 11 no.1: 49-53 Ja-F '52.

PUBLISHERS AND PUBLISHING

"Printed in Kazan'." E.Namirvskii, Ogonek no.1:1-2 '52.

PSYCHOLOGY

Report on the work of the Kazan' Branch of the All-Union Society of Neuropathologists and Psychiatrists for 1950. Rusetskii, Andreev, Nevrl psikh. 20 no.6:77-78 N-D '51.

PSYCHOLOGY, EXPERIMENTAL see Psychology, Physiological

PSYCHOLOGY, INDUSTRIAL

We cultivate love for the factory. M.Del'val, V pom.profaktivu no.5:34-35 Mr '52.

We help develop competition. I.A.Vogel's, V pom.profaktivu no.5:36-38 Mr '52.

POPULATION - STATISTICS

Increasing rate of population increase in capitalistic countries. M.Dobrov, Vop.ekon. no.1: 124-127 Ja '52

Population statistics handbook. I.Pisarev, Vop. ekon. no.1:128-123 Ja '52

PORCELAIN see Pottery

POSTERS

Experienced soldiers. N.Moleva, Ogonek no.8. 4-5 F '52.

POTASSIUM PERMANGANATE - THERAPEUTIC USE

Saturated solution of potassium permanganate in medical practice. I.A.S.Kaminskii, Fel'd akush. no.1:27-30 Ja '52.

POTTED PLANTS see Plants, Potted

POTTERY

Porcelain sculpture. S.Lavrova, Ogonek no.9 (1290) 31 F '52.

POULTRY

Three Miltons Igor' Azovskii, Satirikon no.4: 7 N '51

POWER (MECHANICS)

For closer cooperation between science and production in power engineering. Elek.sta. 23 no.2:3-4 F '52.

Mobilization of unused power resources is the most important task of power engineers and technologists. Prom.energ. 9 no.2:1-3 F '52.

New books on power engineering. Elek.sta. 23 no.2:64 F '52.

POWER (MECHANICS) - BIBLIOGRAPHY

Literature on industrial power engineering. A.V. Nevskii, Prom.energ. 9 no.2:30-31 F '52.

POWER PLANTS, ELECTRIC see Electric power plants

POWER TRANSMISSION, ELECTRIC see Electric lines

PREHISTORIC MAN see Man, Prehistoric

PRESERVATION OF FORESTS see Forests and forestry

PRESS CENSORSHIP see Liberty of the press

PREVENTION OF ACCIDENTS see Accidents - Prevention

PRIMARY EDUCATION see Education of children

PRIMITIVE MAN see Man, Prehistoric

PRIZE-FIGHTING see Boxing

PUGILISM see Boxing

PULMONARY TUBERCULOSIS see Tuberculosis

PUMPING MACHINERY

Calculation of the resistance in the pipes of concrete pumps, S.N.Alekseev, Mekh.stroi 9 no.1-8-13 Ja '52.

Electric pumps for artesian wells, R.E.Gel'man Prom energ 9 no.2:25 F '52.

Powered pumping equipment for irrigating with underground water, N.I.Rabinovich, Gidr.i mel, 4 no.2:40-44 F '52.

Water-jet pumps for lifting water from wells, V.M. Papin, Gidr i mel, 4 no 2:45-52 F '52

PUPIL (EYE)

"Benjamin", a new Soviet miotic preparation, its therapeutic significance in glaucoma, B.L.Poliak, V V Volkov, Vest,oft 21 no 1:18-21 Ja-F '52.

Phosphacol, a new miotic and antiglaucomatous preparation, I.M.Sharapov, Vest oft 21 no.1:21-23 Ja-F '52

Pupils, iris and age, V.A.Smirnov, Uch,zap.Vi, mosk,med,inst, 1-61-74 '51.

PURE FOOD see Food adulteration and inspection

PURGATIVES

Laxatives of plant origin, E.IU.Shass Fel'd,i akush, 12:44-50 D'51.

PURPLE MEDIC see Alfalfa

PUS see Suppuration

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1837

Unknown sketch by Pushkin T.T.Slavoskaia, Ogonek no.7:16 F '52.

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1837 - BIBLIOGRAPHY

Bibliography of Pushkin bibliographies, 1046-1950 L M Dobrovolskii, V.M.Lavrov. Reviewed by K P.Bogaevskaia, Sov.kniga no.1,116-117 Ja '52.

PYRIDINE

Tetrapyridine compound of ruthenium, V.I.Goremykin, T.D.Aviokratova, Izv.Sekt.plat.i blag.met, no.25:117-123 '50.

QUERCUS see Oak

RACHITIS see Rickets

RACING see Motorcycle racing

RADAR IN AERONAUTICS

Criminal negligence, A.Baikalov, Chasovol no.316(2):17 F '52.

RADIO

Arrange for the exchange of experience, S.Gringer, Radio no.2:18 F '52.

Battery superheterodyne, Radio 20 no.1:22-23 Ja '52.

Increase in the ranks of amateur radio builders, M.Vishnevskii, Radio 20 no.1:10 Ja '52

Increase the number of radio amateurs, B.Tramm, Radio 20 no.1:8-9 Ja '52.

In the Novocherkassk polytechnical institute im. Ordzhonikidze, G.Red'ko, Radio no.2:34-35 F '52.

Lenin's concern about the development of radio, V.Shamshur, Radio 20 no.1:3-5 Ja '52.

Popularization of radio, V.Vasil'ev, Radio 20 no.1:6-7 Ja '52.

Power increase of collective farm radio station, V.Zhirnov, Radio 20 no.1:16-17 Ja '52.

Meeting of Gor'ki's active radio amateurs, Radio no.2:13-14 F '52

Outstanding scientists, F.Chestnov, Radio no.2: 9-10 F '52.

Radio amateurs of the same district, A.Bumazhkin, Radio no.2:18 F '52.

We will assist in the popularization of radio in the collective farm village, L.Sergeev, Radio 20 no 1 12 Ja '52

RADIO - APPARATUS AND SUPPLIES

Apparatus for precise acceleration of generator frequency, A.Perbkovskii, Radio 20 no.1:55 Ja '52.

Application of the tube 1B1P, R.Malintn, Radio no.2:48-50 F '52.

Around the radio clubs of the country, Radio no.2: 8 F '52.

Auto-transformer with automatic switching off, I.U.Milevskii, Radio 20 no.1:55 Ja '52.

Indicator for a magnetophone generator, A.Fedorov, Radio no.2:53 F '52.

Perfecting the auto-transformer PAT-200/220, S.Zalaba, Radio no.2:41-42 F '52.

RC sound filter, V.Cherniavskii, Radio 20 no.1: 54 Ja '52.

Tube 6Z5S in the second heterodyne, I.Balanov, Radio no.2:33 F '52.

Typical trident-shaped laminae and cores, Radio 20 no.1:51-53 Ja '52.

RADIO - BIBLIOGRAPHY

New books, Radio 20 no.1:62 Ja '52

New books, Radio no.2:63 F '52.

Radio engineering literature in 1952, S.Volodin, D.Kalantarov, Radio 20 no.1:61-62 Ja '52.

RADIO - EXHIBITIONS

Around the radio clubs of the country, Radio no.2: 8 F '52.

On a higher level, N.Pavlov, Radio no.2:8 F '52.

Preparing for the provincial radio exhibition, A.Klimentov, Radio no.2:7 F '52.

Preparing for the 10th All-Union Exhibition of the Work of Amateur Radio Builders, I.A.Barmotin, Radio 20 no.1:10 Ja '52.

Registration of exhibits, A.Akhend, Radio no.2:7 F '52.

Suggestions for the participant in the 10th All-Union Exhibition of the Work of Amateur Radio Builders, A.Kamallagin, Radio 20 no.1:13-14 Ja '52.

We will submit 40 exhibits at the 10th radio exhibition, V.Kondrashov, Radio 20 no.1:11 Ja '52.

Work of Kaluga radio amateurs, V.Kudrashov, Radio no.2:7 F '52.

RADIO - INTERFERENCE

Internal noises of a receiver, M.Persikov, Radio no.2:44-46 F '52.

RADIO - KRASNODAR (PROVINCE)

Radiofication of the Krasnodar Province, M.Tarasov, A.Chistilakov, Radio no.2:11 F '52.

RADIO - PERIODICALS

Conferences of readers of the journal "Radio", Radio no.2:15 F '52.

Conferences of the readers of the journal "Radio," Radio 20 no.1:15 Ja '52.

RADIO - PROBLEMS, EXERCISES, ETC.

Technical consultation, Radio no.2:62 F '52.

RADIO - RECEIVERS AND RECEPTION

Automatic regulation of the tuning zone, M.Efrussi, Radio no.2:50-51 F '52.

Competition in handling "difficult" radio bands, R.Taranov, Radio no.2:35 F '52.

Grounding of the "Moskvich" receiver, Kozlov, Radio 20 no.1:44 Ja '52.

Internal noises of a receiver, M.Persikov, Radio no.2:44-46 F '52.

Model "Urozhai" with battery tubes, O.Anisimov, A.Kharin, Radio no.2:38 F '52.

On a higher level, N.Pavlov, Radio no.2:6 F '52.

Superheterodyne from factory parts, B.Smatanin, Radio no.2:24-27 F '52.

Super-regeneration, P.Goldovanskii, Radio 20 no 1:31-36 Ja '52.

Work of Kaluga radio amateurs, V.Kudrashov, Radio no.2:7 F '52.

RADIO - RECTIFIERS

Rectifier for radio receiver B-012, Radio 20 no.1 44 Ja '52.

Universal rectifying filter, A.Fridman, Radio no.2:52-53 F '52.

RADIO - TRANSMITTERS AND TRANSMISSION

Dispatch radio service in a consolidated collective farm, V.Ponov, Radio no 2-16 F '52

Radio signal apparatus, B.K, Radio no.2:17 F '52.

The club short-wave transmitter, V.TSatsenkin, Radio 20 no.1:20-30 Ja '52.

RADIO - CRIMEA

Club members help in the radiofication of collective farms, G.Kireev, Radio no.2:12 F '52.

RADIO, MILITARY

Radio communication in the Soviet Army, K.Plestsov, Radio no.2:4-5 F '52.

RADIO, SHORT WAVE

Contest of amateur short-wave radio builders and radio operators in 1952, Radio 20 no.1:24 Ja '52.

Growing friendship between Soviet and Czechoslovak short-wave operators, L.Travnikov, Radio 20 no.1:25 Ja '52

New short wave designs, V.Komylevich, Radio 20 no.1:12 Ja '52.

Second radio-transmission contest of the Yaroslavl' short-wave operators, A.Liasnikov, Radio 20 no.1:24-25 Ja '52.

The club short-wave transmitter, V.TSatsenkin, Radio 20 no.1:26-30 Ja '52.

Tube 6E5S in the second heterodyne, I.Balanov, Radio no.2:33 F '52.

RADIO, SHORT WAVE - TRANSMITTERS AND TRANSMISSION

Short wave transmitter for clubs, V.TSatsenkin, Radio no.2:20-32 F '52.

RADIO AMPLIFIERS see Amplifiers, vacuum-tube

RADIO BROADCASTING

Drama group at the microphone, V.Formin, Kult. pros.rab, no.1:47 Ja '52.

Soviet radio in the struggle for peace, Radio 20 no.1:1-2 Ja '52.

RADIO BROADCASTING - PROPAGANDA see Radio in propaganda

RADIO IN EDUCATION

Radio hobby helps education, M.Malishkevich, Radio no.2:18 F '52.

RADIO IN PROPAGANDA

Franco radio in the service of fascism and the warmongers, I.Vladimirov, Radio no.2:60-61 F '52.

Radio broadcasting of obscenities and spies in cassocks, V.Ermakov, Radio 20 no.1:50-60 Ja '52.

Still another "theory", K.Serge'ov, Krokodil no.7: 11 Mr '52.

RADIO OPERATORS

Growing friendship between Soviet and Czechoslovak short-wave operators, L.Travnikov, Radio 20 no.1:25 Ja '52.

Masters of their work, Radio no.2:3 F '52.

Second radio-transmission contest of the Yaroslavl' short-wave operators, A.Liasnikov, Radio 20 no.1:24-25 Ja '52.

Training of radio operators for competition, N.Kazanskii, Radio no.2:28 F '52.

RAILROAD ENGINEERS see Locomotive engineers

RAILROADS - BRAKES see Brakes

RAILROADS - RAILS
 The use of high rails D.V. Krotkov, *Torfprom* no. 2: 152

RAILROADS - TRACKS
 The use of a method of determining the intensity of the effects on railroad tracks B.I. Al'tshuler, *Torfprom* no. 2: 25 F '52

RAIL (RAILROADS) see Railroads - Rails

RAKOSI, MÁTYÁS, 1892-
 The role of friendship V. Sidorenko, *Satirikon* no. 1: 2 N '51
 The role of friendship, Ogonek no. 11 (1992): 9 M '53.

RANGIFER see Reindeer

RAYON DYEING see Dyes and dyeing - Rayon

REAGENTS, CHEMICAL see Chemical tests and reagents

RECLAMATION OF LAND
 Agricultural reclamation of 100,000 hectares of irrigated and 100,000 hectares of irrigated land in the Rostov province is the most important task of the State in 1952, *Gidr, i mel, 4* no. 2: 3-19 F '52

RECONSTRUCTION (1939-) - BERLIN
 Reconstruction of Berlin Kurt Liebknecht, *Nov. vrem.* no. 12 (358): 19-21 M '52.

RECONSTRUCTION (1939-) - MINSK
 Chronicle of peace, V. Ponomarev, *Ogonek* no. 7: 3 F '52

RECONSTRUCTION (1939-) - STALINGRAD
 New quay of Stalingrad, A. Eventov, *Ogonek* no. 7: 16 F '52

RECTUM - CANCER
 Cancer of the rectum, S.A. Kholdin, *Novosti med.* no. 21: 45-50 '51.

REEDUCATION OF WAR DISABLED see Disabled - Rehabilitation, etc

REFLEXES
 Cortical representation of unconditioned reflexes, P.S. Kupalov, *Zhur. vys. nerv. deiat.* 1 no. 6: 822-826 '51.
 Interrelationship of conditioned and unconditioned reflexes, V.I. Pavlova, *Zhur. vys. nerv. deiat.* 1 no. 6: 859-868 '51.
 Pathological and protective elements in conditioned and unconditioned reactions, A.O. Dolin, *Zhur. vys. nerv. deiat.* 1 no. 6: 934-943 '51.

REFORESTATION
 Improving conditions for the reforestation of clearings after concentrated timber cutting, A.V. Pobedinskii, *Les khov.* 4 no. 12: 59-61 D '51
 Reestablishing nut forests in the Kirghiz Republic, A.F. Zarubin, *Les khov.* 4 no. 12: 46-49 D '51.

Reestablishing of forest planting in the steppe, P.P. Izumskii, *Les khov.* 4 no. 12: 38-45 D '51

REFRACTIVE INDEX
 Determination of refractive index using prismatic refraction in conformity with the small grains of the isotropic and uniaxial minerals M.K. Bel'shterli, *Trudy Inst. geol. nauk AN SSSR* no. 137: 1-18 '51.

REFUGEES
 Discussion with the chairman of the Qualification Commission of the IRO Tekh zhur, no. 2: 5-6 Ap '43
 Formation of authentic governments of the enslaved countries, Chasovoi no. 316(2): 17 F '52.
 How unite? A. Balkalov, Chasovoi no. 316(2): 4-5 F '52.
 In the Russian National Association, Chasovoi no. 316(2): 21 F '52.
 In union there is strength, Chasovoi no. 316(2): 3 F '52.
 Military chronicle, Chasovoi no. 316(2): 7 F '52.
 Moscow speaking, *Satirikon* no. 1: 2 My '51.
 October, *Satirikon* no. 5: 2 O '51.
 Parade of Khlestakovs, F. Tarasov, *Satirikon* no. 1: 13 My '51.
 Permanent truths, *Satirikon* no. 4: 2 N '51.
 Russian Anti-Communist Center, S. Belosel'skii, S. Iur'ev, Chasovoi no. 316(2): 15 F '52.
 Russian Army of Liberation, P. Zarubin, Chasovoi no. 316(2): 18-19 F '52.
Satirikon greets you, *Satirikon*, no. 4: 10 N '51.
 Without a language, L. Bulgakov, *Satirikon* no. 8: 10 F '52

REHABILITATION OF WAR DISABLED see Disabled - Rehabilitation, etc

REINDEER
 Behavior of blood sucking diptera and of gadflies during their attack upon the reindeer and the reindeer's reaction to such attacks, 2.
 Congregation of reindeer in herds as a defense factor against the attacks of blood suckers and gadflies, K.A. Breev, *Paraz. sbor.* no. 13: 343-354 '51.

REINFORCED CONCRETE
 Cold drawn rods for reinforced concrete, A.I. Avakov, *Gor. khov. Mosk.* 26 no. 2: 26-27 F '52.
 Welded joints of rods with round cross section used in reinforced concrete, A.A. Zagrazhskii, *Gidr. stroi.* 21 no. 1: 14-17 Ja '52.

REINFORCED CONCRETE CONSTRUCTION
 Method of calculating reinforced concrete construction, P.P. Laupman, S.I. Taicher, *Gidr. stroi.* 21 no. 1: 45-47 Ja '52.
 Sectional protective reinforced concrete sheathing for hydrotechnical structures, V.D. Zhurin, L.A. Kaiser, *Gidr. stroi.* 21 no. 1: 4-8 Ja '52.
 Supporting reinforced structures used in electric power station construction, I.U. R. Ioffe, P.M. Sverdlov, *Elek. sta.* 23 no. 2: 21-29 F '52.

RELAYS, ELECTRIC see Electric relays

RELIGION - HISTORY
 Problems in the history of religion and atheism, Institute of History of the Academy of Sciences of the U.S.S.R., Religious superstitions and their enemies, P. Paveltin, Reviewed by M.P. Baskin, *Sov. kniga* no. 1: 70-73 Ja '52.

RENAL DISEASES see Kidneys - Diseases

RENNET - THERAPEUTIC USE
 Rennet treatment of colibacillosis of calves, P.G. Dobud'ko, *Veterinaria* 28 no. 2: 25 F '52.

RESEARCH, ENGINEERING see Engineering research

RESEARCH, INDUSTRIAL
 Strengthening cooperation between science and industry A.V. Torchnev, *Sov. kniga* no. 1: 3-10 Ja '52.

RESERVOIRS
 Transformation of nature and economy in districts having large reservoirs, S.I. Brak, *Vop. geog.* 27: 110-141 '51.

RESISTANCE MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

RESISTANCE OF MATERIALS see Strength of materials

RESISTANCE WELDING see Electric welding

RESORTS see Health resorts, watering-places, etc.

RESOURCES, NATURAL see Natural resources

RESPIRATION
 Thoracopneumography, I.D. Andreev, *Uch. zap. Vt. mosk. med. inst.* 2: 217-223 '51

RESPIRATORY ORGANS - TUMORS
 Diagnostic significance of bronchoscopy in tracheal, bronchial and pulmonary tumors, I.V. Gorbunov, *Vest. oto-rin.* 14 no. 1: 59-61 Ja '52

RHEUMATISM
 Clinical peculiarities of intermission periods in rheumatism in children, P.A. Bobomolova, *Uch. zap. Vt. mosk. med. inst.* 1: 197-201 '51.

RHODIUM
 Alloys of palladium and rhodium, A.A. Ruditskii, R.S. Poliakova, *Izv. Sek. plat. i blag. met.* no. 23: 138-141 '50.

RIBOFLAVIN
 Riboflavin and its significance for the organism, V.V. Efremov, *Novosti med.* no. 22: 9-10 '51.

RIBS
 Growth variation in structure of the ribs in various thoracic levels, P.D. Losuchakov, *Uch. zap. Vt. mosk. med. inst.* 2: 232-234 '51.

RICKETS
 Pathogenesis of so-called "Looser's transformation zones" in rickets, T.P. Vinogradova, *Arkhiv pat.* 13 no. 6: 73-76 N-D '51.

RIMSKII-KORSAKOV, NIKOLAI ANDREEVICH, 1844-1908
 Poetry cycle "Songs." Magician of songs (Sketches of N.A. Rimskii-Korsakov), B. Filippov, *Gor. kniga* 2 no. 3: 41-48 Ja-Mi '47

RIVERS
 Determination of the yearly flow from uninvestigated river basins, V.I. Mokliak, *Gidr. i mel.* 4 no. 2: 23-29 F '52.
 Turbid zones of rivers of the U.S.S.R., G.V. Lopatin, *Vop. geog.* 26: 80-95 '51.

RIVERS - REGULATION
 Greater precision in the hydraulic calculations of river regulation, V.V. Shablinskii, *Torfprom* 20 no. 2: 22 F '52.

ROAD CONSTRUCTION
 Constructing approaches to the tall building of Moscow State University, *Gor. khov. Mosk.* 26 no. 2: 29 F '52.

ROAD MACHINERY
 Diesels for construction and road machinery, N. Pulmanov, *Mekh. stroi.* 9 no. 1: 22-25 Ja '52.
 Motor rollers D-178A and D-178B, B.N. Prussak, *Mekh. stroi.* 9 no. 1: 20-21 Ja '52.

ROADS - CONTRACTS AND SPECIFICATIONS

Construction news. *Bul.stroi tekhn.* 9 no.1:25 Ja '52

ROADS - FINANCE

System of paying expenses for maintenance and repair of temporary and permanent highways which are used to reach construction projects. *Bul.stroi tekhn.* 9 no.3 27 F '52

ROADS - SAFETY MEASURES

Measures concerning the safety and protection of workers of road building enterprises of the Moscow Municipal Executive Committee. *Gor. khoz. Mosk.* 26 no.2:30 F '52

ROCK DRILLS

Three years service of hammer drills under the guarantee system. *IA.G.Nefedov, S.I.Podrui.* *Gor.zhur.* no.4:24-27 Ap '52

ROCKS, ERUPTIVE see Rocks, Igneous

ROCKS, IGNEOUS

Isomorphic displacements in the non-alkaline pyroxene group. *A.P.Tsvetkov, Trudy Inst. geol.nauk AN SSSR* no.138:1-107 '51

ROLLING-MILL MACHINERY

Use of electric drive for rolling mills at the Magnitogorsk Metallurgical Combine. *G.M.Bider, Elektrichestvo* no.1 59-60 Ja '52

ROMANOV, HOUSE OF

Ten years on the Imperial yacht "Shtandart," by the officers of the "Shtandart." *Mor.zap.* 9, 88-131 D '51

ROSSINI, GIOACCHINO ANTONIO, 1792-1868

Gioacchino Rossini. *Sov.muz.* no.2:110 F '52

ROSTOV-ON-DON

Rolling up their sleeves. *P.Nitkin, Krokodil* no.7:7 Mr '52

RUBBER

A factory producing soot. *A.Rozen, Ogonek* no.8: 27 F '52

RURAL HYGIENE see Hygiene, Rural

RURAL LIFE see Outdoor life

RURAL SCHOOLS

Rural teachers discuss "Nachal'naya shkola." *A.T. Kudravin, Nach. shkola* no.1:62-63 Ja '52
The one-room school. *N.Bratolubova, Nach. shkola* no.1:51-52 Ja '52

RUSSIA - ADMINISTRATIVE AND POLITICAL DIVISIONS

The district in Soviet economic geography. *N.N. Kolosovskii, Vop.geog.* 27:46-61 '51

RUSSIA - ANTIQUITIES

Achievements of Soviet archeologists ("In the tracks of ancient cultures." *G.B.Fedorov, ed.* Reviewed by *M.Solov'ev*). *Novyi mir* 28 no.3:278-281 Mr '52

RUSSIA - ARMED FORCES

Thirty-fourth anniversary of the Soviet Army and Navy. *A.Sherbakov, Blok.agit.* no.4:18-36 F '52

RUSSIA - ARMY

A bolshevik of the Stalin type. Selection from "The Berlin Kremlin." *G.Klimov, Satirikon* no.5:11 O '51

Allies "in reserve." *Satirikon* no.8:2 F '52

Army of the country of socialism. *I.Zubkov, Mol.-bol'sh* 10 no.4:7-15 F '52

Experienced soldiers. *N.Moleva, Ogonek* no.8: 4-5 F '52

Fighter Afanasii Kudrov. *K.L'vov, Ogonek* no.8: 5 F '52

Prisoners in their own country. *Satirikon* no.5: 11 O '51

Soldiers' mail. *A.Sergeev, Ogonek* no.8:6 F '52

Soviet Army - bulwark of peace and friendship amongst nations. *S.M.Budennyi, Ogonek* no.8: 2 F '52

The army safeguards the peace. *Slaviane* no.2:3-6 F '52

Triumph of the victors. *Satirikon* no.5:5 O '51

Where the Soviet Army was born. *IA.Tipisev, Ogonek* no.8:13 F '52

RUSSIA - COMMERCIAL POLICY

Advantages of normal international trade. *N.Osipenko, Nov.vrem.* no.11:13-16 Mr '52

RUSSIA - DESCRIPTION AND TRAVEL

"A.E.Fersman and his travels." *D.I.Sherbakov, Reviewed by S.Geller, Vop.geog.* 26:307-309 '51

Economic geographical study of Russia by the statistical division of the Ministry of Interior during 1835-1852. *B.A.Vn'skaja, Vop.geog.* 27:294-316 '51

RUSSIA - ECONOMIC CONDITIONS

Dynamic rise of the national economy and culture of the U.S.S.R. *A.Vikent'ev, Mol.bol'sh.* 10 no.3:7-16 Mr '52

Economic geographical study of Russia by the statistical division of the Ministry of Interior during 1835-1852. *B.A.Vn'skaja, Vop.geog.* 27:294-316 '51

Fostering communist attitude to labor. *A.Latyshova, Bol'shevik* no.5:44-51 Mr '52

Fruits of inspired creation. *IA.Fomenko, Ogonek* no.7:2 F '52

Geography and technology. *P.N.Stepanov, Vop.geog.* 27:82-76 '51

How the New York Times exposes itself. *IU.Chaplygin, Slaviane* no.2:46-47 F '52

Manure and plans. *Satirikon* no.1:4 My '51

Model plan of conducting talks on the theme: "Results of fulfilling the State plan for the development of the national economy of the U.S.S.R. in 1951." *Blok.agit.* no.4:16-17 F '52

New notable victory of the Soviet people. *A.Mikhailov, Blok.agit.* no.4:1-15 F '52

Notes of a journalist. *D.Zaslavskii, Znamia* 22 no.3:130-136 Mr '52

Result from compilation of general economic maps in pre-revolutionary Russia. *A.I.Prebrzhenskii, Vop.geog.* 27:317-338 '51

Stalin's solicitude for the welfare of the people. *IA.Zhurkovskii, Blok.agit.* no.7:1-13 Mr '52

Successful realization of the government budget in 1951. *A.Zverev, Sov.fin.* 12 no.4:3-11 Ap '51

The district in Soviet economic geography. *N.N. Kolosovskii, Vop.geog.* 27:46-61 '51

Victory of peaceful labor. *A.Shtyrova, Slaviane* no.2:0-7 F '52

RUSSIA - ECONOMIC CONDITIONS - MAPS

Economic geography wall maps for higher schools. *E.E.Tsedeler, A.S.Tikhomirov, Vop.geog.* 27: 257-283 '51

RUSSIA - ECONOMIC POLICY

Problems in the theory and practice of socialist planning in the journal "Planovoe Khozjaistvo." *K.Vasil'ev, Vop.ekon.* no.1:111-115 Ja '52

RUSSIA - FOREIGN RELATIONS

Animal passion. *V.Panin, Satirikon* no.1:7 My '51

RUSSIA - FOREIGN RELATIONS - CHINA

Friendship between great nations. *Ogonek* no.7:4-6 F '52

RUSSIA - FOREIGN RELATIONS - GERMANY

New peace initiative by the Soviet government. *Nov.vrem.* no.11:3-6 Mr '52

RUSSIA - FOREIGN RELATIONS - HUNGARY

To our eternal friendship. *Ogonek* no.11(1292): Mr '52

RUSSIA - FOREIGN RELATIONS - NORWAY

Archipelago of Spitsbergen. *E.Pomortseva, M. flot* no.1:29-31 Ja '52

RUSSIA - FOREIGN RELATIONS - UNITED STATES

American policy of espionage and subversive activities. *B.Vionskii, Slaviane* no.2:26-27 F '52

U.S.A., organizer of the first Allied intervention and active supporter of Kolchak. *A.G.Ipkins, Preprint, v shkole* 7 no.1:50-54 Ja-F '52

U.S.A.-U.S.S.R.; the appointment of George Kenn Chasovoi. *no.316 (2):1 F '52*

RUSSIA - GEOGRAPHY

Bibliography. *Geog.v shkole* no.1:75-79 Ja-F '52

From readers' letters. *V.A.Raush, Geog.v shkole* no.1:65-67 Ja-F '52

RUSSIA - HISTORY

Great prophecy. *P.Konstantinov, Ogonek* no.12 (1293):13 Mr '52

Ineffectual textbook for teachers ("History of the U.S.S.R. for high schools." *L.P.Bushchik, Reviewed by N.Tsyganov and others*). *Preprint, v shkole* 7 no.1:104-109 Ja-F '52

October. *Satirikon* no.5:2 O '51

V.I.Lenin on some problems of the history of Russia. *D.D.Grekov, Vop.ist.* no.1:52-64 Ja '52

RUSSIA - HISTORY - HUMOR, CARICATURES, ETC.

In another world. *Satirikon* no.4:5 N '51

Koz'ma Prutkov lives. *Satirikon* no.5:6 O '51

Press conference with the classics. *Sherry, Brat Satirikon* no.5:7 O '51

Transformation of nature. *I.Ia.Irkleev, Satirika* no.4:5 N '51

RUSSIA - HISTORY, COMIC, SATIRICAL, ETC.

Stalin as a dream. *Satirikon* no.4:14 N '51

RUSSIA - INDUSTRIES

Economic relation between the industrial and hydroelectric power. *T.M.Kalashnikova, Vop.geog.* 27:77-91 '51

Problems of cartography in planning large-scale objectives of socialist construction. *G.N. Cherdantsev, Vop.geog.* 27:92-109 '51

Readers' views. *Mol.bol'sh.* 10 no.5:50-57 Mr '52

Strengthening cooperation between science and industry. *A.V.Torchkov, Sov.kniga* no.1:3-10 Ja '52

RUSSIA - MAPS

Russian geographical atlases for schools. *S.A. Gavrilova, Vop.geog.* 27:339-353 '51

RUSSIA - NAVY

Latest information concerning the Soviet navy and additional list of U.S.S.R. ships. *Mor.zap.* 9: 152-159 D '51

Obituary of Major General of the Fleet *A.Pavloff, D.I.Daragan, Mor.zap.* 9:160-168 D '51

Our class of 1906-1911-1951. *A.N.Pavlov, Mor.zap.* 9:135-144 D '51

RUSSIA - OFFICIALS AND EMPLOYEES

Ambulance over here! *B.Sholepov, N.Vladimirov, Krokodil* no.7:4 Mr '52

RUSSIA - POLITICS AND GOVERNMENT

Budget of peace and construction. *Ogonek* no. 12 (1293):12 Mr '52

V.I.Lenin, founder and leader of the Soviet State. *G.D.Obichkin, Vop.ist.* no.1:29-51 Ja '52

SCHOOL MANAGEMENT AND ORGANIZATION

School inspector V Tendriakov Ogonek 30 no.5 6-7 Ja '52

SCHOOL TEACHING see Teaching

SCHOOLS

Great school, N.Aleksandrov Mol, bol'sh, 10 no.3 49-54 F '52

SCHOOLS - CURRICULA see Education - Curricula

SCHOOLS, MILITARY see Military education

SCHOOLS, RURAL see Rural schools

SCIENCE

For closer cooperation between science and production in power engineering, Elek, sta, 23 no.2;3-4 F '52

News, science, and technics, Satirikon no.5,14 O '51

SCIENCE - PERIODICALS

News in science and technology, nos, 1-2, Ja-F 1948, Reviewed by N A Sh Tekh, zhur, no.1,26 Mr '49

SCIENCE, APPLIED see Technology

SCIENTIFIC MANAGEMENT see Industrial management

SCIENTISTS

Mikhail Maksimovich Fainberg, an obituary, Zhur anal, khim, 7 no.1;63 Ja-F '52

Outstanding scientists, F, Chestnov, Radio no.2; 9-10 F '52

SCULPTORS, AMERICAN

James Earle Fraser, Amerika no.54;11

SCURVY

Scurvy in cattle, D.F.Martynuk, Veterinarlia 20 no.2 21 22 F '52

SEA see Ocean

SEA-FISHERIES see Fisheries

SEA LAWS see Maritime law

SEA-URCHINS

Infusoria from the intestines of echinoidea, IU.I, Pollanskii, Paraz sbor, no.13;371-303 '51

SEA WALLS

Experimental study of the action of breakers on vertical wall installations, V.Petrashen', Mor, flot no.2;19 23 F '52

SEA-WATER - TEMPERATURE see Ocean temperature

SEDIMENTATION AND DEPOSITION

Turbid zones of rivers of the U.S.S.R., G.V.Lopatin, Vop, geog, 26;80-95 '51

SEED INDUSTRY AND TRADE

Cultivation of forests and organization of seed growing farms, F.I.Volkov, Les, khoz, 4 no.12;66-69 D '51

SEED PRODUCTION see Seed industry and trade

SEED TRADE see Seed industry and trade

SEEDS

Accelerated growth of seeds, A.A. D'tachkov, ...

SEEDS - GERMINATION

Influence of soaking on an increase of soil germination of the seeds of white mulberry and ash trees, G E Misnik, Les, khoz, 4 no.12,75-76 D '51

SELIGER, LAKE

Lake Seliger, N.I.Konovalova, Vop, geog, 26 267-274 '51

SERUM THERAPY

Vaccine therapy of chronic dysentery, A.A.Androsova, Uch, zap, Vt, mosk, med, inst, 1;182-186 '51

SERVICE, COMPULSORY NON-MILITARY

Preparation of the future war basis of the U.S.S.R. Part 2: The problem of resettlement and homogeneity of population, A.S. Chasovoi no.316 (2);9-10 F '52

SEX - CAUSE AND DETERMINATION

Regularity in sex inheritance in animals, S B. Zhegalov, Uch, zap, Vt, mosk, med, inst, 1;32-43 '51

SEXTANT

Navigation sextant with gyroscopic traverse, D.Samokhvalov Mor flot no.2 24-26 F '52

SHAFT SINKING

Organization of work-cycle in sinking mine shafts, A.T.Nikolaenko, Bim, stroi, tekhn, 9 no.3;7-10 F '52

SHEEP

Application of milk douches in spasms of the cervix uteri during parturition, A.P.Sheiko Veterinarlia 20 no.2 24 F '52

On the same land, D.Rud', Ogonek no.12(1293); 6-7 Mr '52

SHEEP - DISEASES

Etiology of and measures against bronchopneumonia in lambs, V.I.Legantseva, Veterinarlia 20 no.2;52-53 F '52

Influence of the external environment upon dysentery in lambs, I.P.Petronaitis, Veterinarlia 20 no.2 23-24 F '52

Tincture of iodine in duodenal obstruction in lambs, T.I.Sumaneev, Veterinarlia 20 no.2 24-25 F '52

Use of Dorogov's ASD preparations (antiseptic stimulants) in brucellosis of sheep, V P.Tul'chinskii, A.P.Tkachenko, A.V.Demchenko, Veterinarlia 20 no.2;17-20 F '52

SHELTERBELTS see Windbreaks, shelterbelts, etc.

SHEVCHENKO, TARAS, 1814-1861

Gogol' and Shevchenko, M.Ryl'skii, Ogonek no.10 (1201);8 Mr '52

"Kobzar'" in German, Ogonek no.11(1202);10 Mr '52

SHIP-BUILDING

Formation of curvature of the deck line, V.Glotov, Mor, flot no.1;25-26 Ja '52

SHIPPING - LAW see Maritime law

SHIPS

Sketch method of marking plates of external sheathing, V.Shalamaiko, Mor, flot, no.2;13-14 F '52

SHIPS - CARGO

Determining the quantity of liquid cargo in a tanker taking into account the trim and listing of the vessel, A.Buzilevskii, Mor, flot no.2;4-5 F '52

SHIPS - MAINTENANCE AND REPAIR

Economizing in the use of non-ferrous metal in ship repair, L.Ozerov, Mor, flot no.2;27 F '52

Let us repair ships quickly and well, Mor, flot no 1-3 F '52

Organization of work crews for dock repair of craft, G.Pomonko Mor flot no.1;12-13 Ja '52

SHOE INDUSTRY AND TRADE see Boots and shoes - Trade and manufacture

SHOP MANAGEMENT see Factory management

SHOP PRACTICE see Machine shop practice

SHORT WAVE RADIO see Radio, Short wave

SHOULDER - WOUNDS AND INJURIES

Case of extensive osteoplasty of the shoulder, V.P.Voznesenskii, Uch, zap, Vt, mosk, med, inst, 2,60-62 '51

SHOULDER JOINT

Resistance of the shoulder joint to traumatic influence, A.IU.Rubinshtein, Uch, zap, Vt, mosk, med, inst, 2;224-228 '51

SIGHT

Phenomenon of reversion in animal analysis, M.S.Alekseeva Fiziol zhur, 37 no.6;572-576 S-() '51

SIGNS AND SYMBOLS

Diagram symbols for condenser capacity and magnet tubes of resistance, Radio 20 no.1;63 Ja '52

SILICOSIS see Lungs - Dust diseases

SILKWORMS

Scraper for collecting eggs of the unpaired silkworm, A.I.Ilnskii, Les, khoz 4 no.12;77-79 D '51

SILT

Application of silting as a measure against filtration in the construction of the Dnieper irrigation system, P.A.Gassan, Gidr, i mel, 4 no.2; 11-17 F '52

Fergana type of water barrage, and measures against river bed deposits, I.A.Aksent'ev, A.T.Prasolova, Gidr, i mel, 4 no.2;84-89 F '52

SILURIAN PERIOD see Paleontology - Silurian

SILURIAN PERIOD, LOWER see Paleontology - Ordovician

SINGERS, NEGRO

Hope of Fay Hope, A.Hupina, Smena 20 no.1;19-20 Ja '52

SINGING - INSTRUCTION AND STUDY

Preparing teachers of singing for general education schools, T.L.Berkman, Sov, p, dag, 10 no.2,73-84 F '52

SINUS CAVERNOSUS see Cavernous sinus

SINUS PARANASALIS see Nose, Accessory sinuses of

SKATING

Brilliant successes of Soviet skaters, E.Rubin, Ogonek 30 no.5;40 Ja '52

Coming out on the ice...E.IUkhina, Fizik sport no.1;28-20 Ja '52

Favorite distance, V.Bubnov, Fizik sport no.1; 20-21 Ja '52

Lidia Selikhova, world champion, I.Anikanov, Ogonek no.11(1292);12 Mr '52

Persistence and will power, V.Mar'ianovskii, Smena 20 no.1;8 Ja '52

Seconds count, G.Tinovitskii, Smena 20 no.1;20-21 Ja '52

Speedy champions are talking, E.Grishtin, IU, Shayarin, M.Khimichev, Ogonek no.7;28-29 F '52

SKATING

Start M Sokolov. Fizik sport no 1 21-22 Ja '52

SKATING - COMPETITIONS

Attack continues V Proshin. Ogonek no 9(1290) 27-30 F '52.

SKIN - CANCER

Skin cancers A.P. Shanin. Novosti med. no 21-16-21 '51.

SKIS AND SKIING

Advice to young female skiers Z Bolotova. Fizik sport no. 1 16 Ja '52

How to ski. A Donskoi. Ogonek no. 8-29 F '52.

Pair Volodin on the ski track. Fizik sport no 1 16 Ja '52

Ski excursion. Amerika no. 54, 35-39.

Ski jumps L Galli. Fizik sport no. 1 15 Ja '52.

Ski-tracks start at the village outskirts. E. Shatrov. Ogonek no 12(1293) 27 Mr '52.

Speed; champions are talking E. Grishin, I. U. Shavrin, M. Khimichev. Ogonek no. 7 28-29 F '52

Victory V. Martynov. Fizik sport no 1 17 Ja '52.

With us at Iakhsroma. N Komkov. Ogonek no. 8; 28-29 F '52.

SKIS AND SKIING - ROMANIA

Month at Poiana Stalina. D. Rostovtsev. Fizik sport no. 1 18-19 Ja '52

SKULL - WOUNDS AND INJURIES

Evolutionary physiological study of motor speech disturbances in skull and brain injuries. F.P. Malorov, F.A. Rau. Zhur. vys. nerv. delat. 1 no. 5 654-659 '51.

SKYSCRAPERS

Industrial methods of constructing the Smolensk Square skyscraper A. Pogosov. Mekh. trud. rab. 6 no. 1; 18-22 Ja '52

The Kotelnicheskii Quay skyscraper. K.S. Levin-Shirin. Mekh. trud. rab. 6 no 1; 23-28 Ja '52.

SLAVS IN BRAZIL

In the ranks of the progressive forces in Brazil; interview with the secretary general of the Brazilian Confederation of Workers, Roberto Morena. Slaviane no. 2; 22-24 F '52

SLEEP

Application of sleep therapy in nervous disorders. S.N. Davidenkov. Nevrl. psikh. 20 no. 8; 35-41 N-D '51.

Clinical and somato-vegetative parallels in treatment with interrupted sleep, induced with amylal sodium. P.N. Iagodka. Uch. zap. Vt. mosk. med. inst 1; 87-98 '51.

Experimental sleep therapy in after effects of organic injuries of the central nervous system. E.A. Asratian. Zhur. vys. nerv. delat. 1 no. 6; 902-916 '51.

Sleep disorders in infants. A.I. Khorin. Vop. pediat. i okhr. mat. i det. 19 no. 6 9-11 '51

SMELTING

Briquetting of ferrosilicon waste products. M.M. Kamskii. Lit. protzv. no. 2-28 F '52.

The economics of dressing ferric oxide quartzites. V.S. Pisarev. Gor. zhur. no. 4; 31-33 Ap '52.

SOCCER - ALBANIA

New developments in Albania. V. Sokolov. Fizik sport no. 1 9-10 Ja '52.

SOCCER - BULGARIA

Path of development. A. Ponomarev. Fizik sport no. 1-10 Ja '52.

SOCIAL DEMOCRACY see Socialism

SOCIAL PROBLEMS IN EDUCATION see Educational sociology

SOCIALISM

Socialist utopia in Russia R. Vorob'ev. Gran 2 no 3 35-39 Ja-Mr '47

SOCIALIST COMPETITION

Competition between the builders of Stalingrad and Minsk. V pom. profaktivu no. 5; 20-23 Mr '52.

Competition within the entire industry for the timely fulfillment of the year's plan. V. Ol'khovoi. V pom. profaktivu no. 5; 12-15 Mr '52

Fulfillment of the plan for the construction of dwellings beginning with the first months of the year. V pom. profaktivu no. 5; 1-4 Mr '52.

How we organized socialist competition for lowering cost in production operations. I.I. Viaz'mitinov. Ryb. khoz 28 no 1-18-24 Ja '52

Initiative of a Moscovite caught up in Bulgaria. Slaviane no. 2; 43-44 F '52.

More extensive competition of tractor and field brigades. M Skvortsov. Blok. agit. no. 8; 21-27 Mr '52.

Results of the All-Union socialist competition of the peat industry of the Ministry of Electric Power Stations for October 1951. Torf prom. 29 no. 2; 27 F '52.

Socialist competition in action. I.G. Klois, L.S. Kesler. Sakh. prom. 26 no. 1-7-8 Ja '52.

Start of great work. V. Vlaskina. V pom. profaktivu no. 5; 16-19 Mr '52.

Unlimited resources of socialist competition. M.I. Balikhin. Gor. khoz. Mosk. 26 no. 2; 20-23 F '52.

Wide utilization of progressive workers' achievements. Blok. agit. no. 8; 1-11 Mr '52.

SOCIETY AND EDUCATION see Educational sociology

SOCIOLOGY, EDUCATIONAL see Educational sociology

SOIL CONSERVATION

Influence of soils on drainage conditions. A.I. Nikitina. Vop. geog. 26; 158-167 '51.

SOIL MECHANICS

Method of testing the shifting of clay ground. M.N. Gol'dshteyn. Gidr. stroi. 21 no. 1; 35-38 Ja '52.

SOILS

Geology and the science of soils. V.M. Bezruk, M.T. Kostriko. Reviewed by B.M. Gumenskii. Sov. kniga no. 1; 32-34 Ja '52.

SOILS - ANALYSIS

Influence of the sea on the salt content of land soils and waters. L.K. Blinov. Vop. geog. 26; 168-186 '51.

SOILS (ENGINEERING) see Soil mechanics

SOILS, FROZEN see Frozen ground

SOLAR CORONA see Sun - Corona

SOLAR ECLIPSES see Eclipses, Solar

SOLDER AND SOLDERING

Solder for soldering aluminum. A. Gorionov. Radio no. 2; 42 F '52.

SOLUBLE FERMENTS see Enzymes

SOLUTION (CHEMISTRY)

Complex compounds of low solubility with thiourea and their application in analysis. K.B. IAsimirskaia, A.A. Astasheva. Zhur. anal. khim. 7 no. 1; 43-47 Ja-F '52.

Detailed study of residues. A.V. Nikolaev, M.I'. Elentukh. Zhur. anal. khim. 7 no. 1; 21-33 Ja-F '52.

Solubility of FeS in ferrous silicate solutions containing impurities of CaO, MgO, Al₂O₃. I.A. Ol'shanskii. Trudy Inst. geol. nauk AN SSSR no. 13; 33-59 '51.

Solubility of residues in the presence of general and extraneous ions. A.K. Babko. Zhur. anal. khim. 7 no. 1; 3-13 Ja-F '52.

SOLUTIONS (PHARMACY)

Gordeev's solution. A.L. Kaplan. Med. i akush. 1 50-51 D '51.

SOOT

A factory producing soot. A. Rozen. Ogonek no. 8; 27 F '52.

SOPORIFICS see Narcotics

SOUL

Evenkis' ideas about the soul and the problem regarding the origin of animism. A.F. Anisimov. Trudy Inst. etn. AN SSSR 14; 109-118 '51.

SOUND

Apparatus for detection of sound in machines in action. P. Ozerov. Radio 29 no. 1; 20 Ja '52.

SOUND - APPARATUS

RC sound filter. V. Cherniavskii. Radio 29 no. 1; 54 Ja '52.

SOUND - RECORDING AND REPRODUCING

Repair of the piezoelectric sound pickup. I. Terent'ev. Radio 29 no. 1; 47 Ja '52.

SOVIET CENTRAL ASIA - DESCRIPTION AND TRAVEL

Journey to Iakhsroma. V. Titov. Oktabr' no. 3; 152-168 Mr '52

SOVIET-FINNISH WAR, 1939-1940 see Russo-Finnish War, 1939-1940

SPAIN - ECONOMIC CONDITIONS

"The face of Spain." Gerald Brennan. Reviewed by V. Berezikov. Nov. vrem. no. 11; 20-31 Mr '52.

SPANISH TREFOIL see Alfalfa

SPAS see Health resorts, watering-places, etc.

SPECTRUM ANALYSIS

Geometric isometry of complex compounds and the spectrum of absorption of their solutions in the ultraviolet zone. A.V. Babaeva. Izv. Sekts. plat i blag. met. no. 25; 55-66 '50.

SPEECH

Origin of speech according to anthropological data. V.V. Bunnik. Trudy Inst. etn. AN SSSR 16; 205-240 '51.

SPEECH, DISORDERS OF

Attempt at physiologic understanding of speech incoherence in schizophrenia. N.N. Traugott, A.S. Chistovikh. Nevrl. psikh. 20 no. 8; 31-35 N-D '52.

Evolutionary physiological study of motor speech disturbances in skull and brain injuries. F.P. Malorov, F.A. Rau. Zhur. vys. nerv. delat. 1 no. 6; 654-660 '51.

Treatment of mutism in children. M.V. Solov'eva. Uch. zap. Vt. mosk. med. inst. 1; 80-87 '51.

SPINAL CORD

Intraspinal junctions of the posterior radicle. L.A. Peholina. Uch. zap. Vt. mosk. med. inst. 2; 203-209 '51.

Tonus reflexes of the spinal cord. P.S. Kupatov, S.F. Pyshina. Fiziol. zhur. 37 no. 6; 713-717 N-D '51

SPINDLE TREE

Problems of growing spindle trees. A.IA. Iakovlev. Les. khoz. 4 no. 12; 64-65 D '51.

SPINNING MACHINERY

Improvement of the working of the runner spinning ring. I.V. Kravtsov, V. A. Shchegolev. Tekst. prom. 12 no. 111-116 Mr '52.

Operating the spinning loom PR 108 I. V. I. Bortch. Tekst. prom. 12 no. 110-111 Mr '52.

SPIRIT

Origin of Soviet "vodka" (representation of spirits) with pictures of scenes. V. V. Ivanov. Tekst. prom. 12 no. 114-115 Mr '52.

SPIITSBERGEN

Archipelago of Spitsbergen. I. P. Monastyrskiy. Mor. flot. no. 120-121 Ja '52.

Geographic news of islands of Spitsbergen. Geogr. zhurno. no. 110-111 Ja '52.

SPIITSBERGEN - DESCRIPTION AND TRAVEL

Archipelago Spitsbergen. V. M. Ilyushin. Vokrug sveta no. 241-242 Ja '52.

Trip to Spitsbergen. E. V. Ilyushin. Vokrug sveta no. 241-242 Ja '52.

SPIITEN - DIPLOMA

Pathogenesis of pleuropneumonia caused by bacteria of pathogenicity following conditions of infection. K. K. Poldosov, G. I. Lyubimov, V. A. Vokh. Tekst. prom. 12 no. 110-111 Ja '52.

SPOON

Round and white spoons. Tekst. prom. 12 no. 111-112 Ja '52.

SPORTS - POLAND

Comments on. M. I. Kostov, V. M. Shchegolev. Tekst. prom. 12 no. 111-112 Ja '52.

SPORTS - UNITED STATES

Comments on sports. A. K. Kostov, E. K. Kostov. Tekst. prom. 12 no. 111-112 Ja '52.

SPOT WELDING - see Electric welding

STEADY - see Acting

STAINLESS STEEL - see Steel - Stainless

STAKHANOV MOVEMENT

Method of measures to accelerate the expansion of the coal industry in the USSR. I. I. Ilyushin. Tekst. prom. 12 no. 111-112 Ja '52.

STALIN, IULIANA

Stalin, Iuliana. Vokrug sveta no. 241-242 Ja '52.

STALIN, JOSEF, 1879

At the beginning of the 19th century. M. I. Ilyushin. Tekst. prom. 12 no. 111-112 Ja '52.

Gallop through Europe. Stalinskiy no. 3-4 Ja '51.

I. V. Stalin on the creative nature of Marxism. N. B. Kuznetsov. Preprint sbornik 2 no. 1-2 36 Ja '52.

I. V. Stalin's "Marxism and Engels' Prediction" and Bulgarian fighting spirit. I. Andrianov. Mirovaia no. 2-3 11-12 p. '52.

Problems in teaching history in the light of I. V. Stalin's teaching methods and a questionnaire. V. A. Orlov. Preprint sbornik 2 no. 1-2 36 Ja '52.

Stalin as a dream. Stalinskiy no. 1-2 36 Ja '52.

Stalin's science. Stalinskiy no. 1-2 36 Ja '52.

STALIN, JOSEF, 1879 - DRAMA

Force of the example. E. V. Ilyushin. Ogonok no. 2-3 36 p. '52.

STALIN PRIZES

Bibliography of the works of prize winning writers. M. I. Ilyushin. Sov. kniga no. 1-2 36 Ja '52.

Stalin prizes for 1951. Nov. vrem. no. 12(350): 1-3 Mr '52.

STALINGRAD - PUBLIC WORKS

City of battles. A. Eventov. Ogonok no. 11(1202): 10 Mr '52.

STARCH INDUSTRY

Starch production. B. Chelkhitov. Tekst. zhur. no. 2: 20-30 Ap '52.

STATE AND INDUSTRY - see Industry and state

STATIONS, MOTOR BUS - see Motor bus lines - Stations

STAVES AND STAVE TRADE

Organize wide exchange of experience among barrel factories. G. Dyakon. Ilyb. khoz. 20 no. 1: 80-81 Ja '52.

STEAM

Dependence of the viscosity of steam on pressure. H. B. Vargafik. Izv. VTI 21 no. 1-13-17 Ja '52.

STEAM, SUPERHEATED

Review and bibliography ("Generation of superheated steam"). M. A. Styrkovich, G. E. Khodovskii. Reviewed by (I. A. Matveev). Elek. sta. 21 no. 2: 63-64 p. '52.

STEAM BOILERS

Experiment with the acidification of alkaline water for steam boilers. A. K. Lyubimov. Stal. prom. 20 no. 1-2 21 Ja '52.

Experimental operation of a radiational superheater of a high pressure boiler unit. A. K. Lyubimov. Elek. sta. 21 no. 2: 53-54 p. '52.

High pressure steam installations for boats of the timber transport fleet. I. A. Petrov. Mekh. trod. rub. 0 no. 1: 35-37 Ja '52.

STEAM BOILERS - TESTING

Thermochemical testing of a high pressure boiler model TP-240. I. N. Rozengauz. Izv. VTI 21 no. 1: 24 Ja '52.

STEAM BOILERS, MARINE

Controlling water density in boilers. M. Orzhovskii. Mor. flot. no. 1-17 10 Ja '52.

STEAM ENGINES, COMPOUND

Influence of power distribution among cylinders on the efficiency of work of triple expansion steam engines. A. V. Khavakii. Mor. flot. no. 2-15-19 p. '52.

STEAM ENGINES, MARINE - see Marine engines

STEAM METERS

Measurement of high pressure steam consumption by means of welded-in diaphragm. A. I. Antonov, I. B. Varavitskii. Elek. sta. 23 no. 2: 5-7 p. '52.

STEAM TURBINES

Condensation devices of steam turbines. V. P. Bludov. Reviewed by L. D. Berman. Izv. VTI 21 no. 1: 10-12 Ja '52.

Experience in flushing high-pressure turbines. A. A. Kot. Izv. VTI 21 no. 1: 22-23 Ja '52.

STEEL - ELECTROMETALLURGY

Measurement of losses in intact sheets of electric steel. A. G. Krata. Elektricheskoe no. 1: 86-89 Ja '52.

STEEL - TESTING

Research on the strength of steel. Reviewed by B. T. Kishkin. Sov. kniga no. 1-47-48 Ja '52.

STEEL, STAINLESS

Substituting stainless steel for bronze in making grooved cylinders. N. G. Ignat'ev. Tekst. prom. 12 no. 3: 40 Mr '52.

STEEL AND IRON BUILDING - see Building, Iron and steel

STEEL CASTINGS

Thin-walled steel casting. N. M. Tachkevich. Ilyb. prozv. no. 2: 3-6 p. '52.

STEEL INDUSTRY AND TRADE

Weighty utterance. V. Fedorov. Ogonok no. 12(1203): 2-3 Mr '52.

STEEL INDUSTRY AND TRADE - CZECHOSLOVAKIA

Stalingrad inspires [Stalingrad steel plant, Prague]. A. Bulgakov. Ogonok 30 no. 2-3 p. '52.

STEPPIES

In the steppe surrounding Dzhankei. I. V. Parmuzin. Vokrug sveta no. 2: 7-11 p. '52.

STILLBIRTH

Principles in prevention of stillbirths. I. I. Bogdanov. Vop. pediat. i okhr. mat. i det. 10 no. 6: 43-46 '51.

STOCK AND STOCK BREEDING

All the young stock must be safeguarded. Veterinar. lin. 20 no. 3-3-7 p. '52.

Measures of combating sterility in farm animals and prevention of disease of the young. P. A. Voloskov. Veterinarika 20 no. 2: 20-24 p. '52.

Save and raise all the young farm animals. F. Vell-kunov. Blok. agit. no. 7: 14-20 Mr '52.

STOMACH

Peculiarities of adaptation of gastric interoceptors. V. M. Sitnikova. Fiziol. zhur. 37 no. 5: 606-613 S-O '51.

STOMACH - CANCER

Cancer of the stomach. S. A. Kholodn. Novosti med. no. 21: 34-40 '51.

Therapeutic diet following resection of the stomach for cancer. I. M. Lavitskii. Novosti med. no. 22: 45-52 '51.

STOMACH SECRETIONS

Gastric secretory function in certain injuries of the cerebral cortex. N. I. Grashchenkov, E. I. Zlotnik. Nerv. i psikh. 20 no. 6: 40-54 N-D '51.

Mechanism of the interoceptive influence of the intestines on gastric secretory function. N. A. Pashchuk. Fiziol. zhur. 37 no. 5: 608-609 S-O '51.

STOMATOLOGY - see Mouth - Diseases

STONE AGE

Emergence of local differences in culture of the Paleolithic period. Trudy Inst. etn. AN SSSR 10: 89-152 '51.

STONECUTTING

Masters of stone cutting. N. Savol'ev. Ogonok no. 12(1203): 20 Mr '52.

STOWAGE

Unloading cargoes according to a time chart. A. M. Chernolster. Mekh. trud. rub. 0 no. 1: 38-39 Ja '52.

STRAINS AND STRESSES

Method of calculating torsion of thin, multiple span bars by bending at given points. N. I. Karakina. Vest. inzh. i tekhn. no. 3: 114-117 My-Je '48.

STRAZNICE - FESTIVALS, ETC.

People's festival in Straznice. Vokrug sveta no. 2: 15 p. '52.

STRENGTH OF MATERIALS

Resistance of a rod with varying cross section. A. S. Bondarchuk. Vest. inzh. i tekhn. no. 3: 103-106 My-Je '48.

STRESSES - see Strains and stresses

STRUCTURAL ENGINEERING see Building, Iron and Steel Strains and stresses, Strength of materials

STRUCTURAL MATERIALS see Building materials

STUDENTS, INTERCHANGE OF
We must train foreign students. V.Zachikov. Nov. 1951 no.11 26-28 Mr '52.

STUDY, COURSES OF see Education - Curricula

STURGEONS
Artificial spawning beds for sturgeon on the Volga. I.A. Abramova. Ryb. Khoz. 26 no.1 29-31 Ja '52.

SUBTERRANEAN WATER see Water, Underground

SUBWAYS - MOSCOW
Architecture of stations and entrance halls of the second section of the great ring of the Moscow subway. K.S.Ryzhkov. Gor.khoz.Mosk. 26 no.2 11-14 F '52.
Best in the world. V.Sytin. Slaviane no.2 52-54 F '52.
Building of the second section of the great ring of the Moscow subway. N.A.Gubankov. Gor.khoz. Mosk. 26 no.2 7-10 F '52.
Construction of the Stalin epoch. Ogonek no.9 (1230) between 16 and 17 F '52.

SUEZ CANAL
Suez Canal is a new focus of imperialist aggression against peaceful people. S.Vyshnepolskii. Mur.flot no.1 28-29 Ja '52.
The last word for the people. P.Courtiade. Ogonek no.8 22-23 F '52.

SUGAR - ANALYSIS AND TESTING
Determination of the contents of amino acids and of organic non nitrous acids in products of the beet sugar industry. G.S.Benin, E.E.Shneider. Sakh. prom. 26 no.1 44-46 Ja '52.

SUGAR - MANUFACTURE AND REFINING
Diagram of the crystallization of sucrose from pure water solutions. A.I.Vostokov. Sakh.prom. 26 no.1 25-29 Ja '52.
Following the example of the Stakhanov workers of the factory "Burevestnik". V.D.Serebrinski. Sakh.prom. 26 no.1 9-10 Ja '52.
Hundredth anniversary of the Shpoliansk sugar refinery. A.I.Pil'chevskii. Sakh.prom. 26 no.1 12 Ja '52.
Into the fund of Stalin's communist construction. P.P.Seroglazov. Sakh.prom. 26 no.1 4-7 Ja '52.
More sugar in 1952. Sakh.prom. 26 no.1 1-3 Ja '52.
Socialist competition in action. I.G.Klots, L.S.Kesler. Sakh.prom. 26 no.1 7-8 Ja '52.
Sugar drying. M.P.Ovchinnikov. Sakh.prom. 26 no.1 30-31 Ja '52.
Theory of the diffusion process in sugar production. G.Oplatka. Reviewed by I.L. Sakh.prom. 26 no.1 43 Ja '52.

SUGAR - TRANSPORTATION
Practical sugar transportation. F.O.Lomov, I.I.Zil'berman, N.V.Vinogradov. Sakh.prom. 26 no.1 34-37 Ja '52.

SUGAR-BEET see Beets and beet sugar

SUGAR GROWING
More sugar in 1952. Sakh.prom. 26 no.1 1-3 Ja '52.

SUGAR LAWS AND LEGISLATION
Regulating the acceptance of granulated sugar. N.N.Kudelia, V.A.Cherednik. Sakh.prom. 26 no.1 20-21 Ja '52.

SUGAR MACHINERY
Centrifugal machine of increased efficiency. I.L.Sakh.prom. 26 no.1 49 Ja '52.
Stone separator. P.Z.Nazarov. Sakh.prom. 26 no.1 33 Ja '52.

SUGAR REFINING see Sugar - Manufacture and refining

SULFONAMIDES - THERAPEUTIC USE
Sulfonamides in ophthalmology. P.G.Mishustina. Uch.zap.Vt.mosk.med.inst. 2,124-133 '51.
Sulfonamides in stomatologic practice. I.M.Stanrobinski. IA i Gutnei. Uch.zap.Vt.mosk.med.inst. 2,134-141 '51.

SULPHUR
Influence of the oxidation and deoxidation potential on the process of oxidation of coordination bound sulphur. B.V.Pitsyn, V.A.Goriukhina, P.A.Khodunov. Izv.Sekt.plat.i blag.met. no.25-87-75 '50.

SULPHURATION
Azotropic sulfuration of guaiacol in the production of thiochol. I.F.Suknevich, L.S.Malofis, V.S.Karpinski. Med.prom. no.1 27-30 Ja-F '52.

SUN - CORONA
Structure of the solar corona. E.IA.Bugoslavskaja. Trudy GAISH 19:5-187 '50.

SUNFLOWERS - THERAPEUTIC USE
Use of sunflower infusions in suppurative endometritis. M.A.Sergievskaia. Veterinaria 20 no.2 24 F '52.

SUPERHEATED STEAM see Steam, Superheated

SUPERHEATERS
Experimental operation of a radiational superheater of a high pressure boiler unit. A.K.Vnukov. Elek.sta. 23 no.2 53-54 F '52.

SUPERSTITION
Problems in the history of religion and atheism. Institute of History of the Academy of Sciences of the U.S.S.R., Religious superstitions and their enemies. P.Pavelkin. Reviewed by M.P.Baskin. Sov.kniga no.1 70-73 Ja '52.

SUPPURATION
Origin and development of suppurative diseases. E.P.Lesnikov. Fel'd.i akush. no.2:18-21 F '52.

SURFACES (TECHNOLOGY)
Quantity relation among the characteristics in estimating the microgeometry of a surface. P.E.D'iachenko. Vest.inzh.itekhn. no.3:107-113 My-Je '48.

SURGEONS
N.I.Pirogov and the first nurses; 70th anniversary of Pirogov's death. S.E.Trachev. Med.sestia no.2:3-5 F '52.

SURGERY - EQUIPMENT AND SUPPLIES
Clothing, shoes, and masks for surgical personnel. A.A.Rosnavskii. Fel'd.i akush. 12:28-33 D '51.

SURGERY, EXPERIMENTAL
Food assimilation following experimental partial gastrectomy. T.A.Mal'tseva. Uch.zap.Vt.mosk.med.inst. 1:150-152 '51.

SURGERY, PLASTIC
Tendoplasty in paralysis of the median nerve; anatomical investigation. G.E.Ostroverkhov, I.U.S.Gnedich. Uch.zap.Vt.mosk.med.inst. 2:63-66 '51.

SURGICAL INSTRUMENTS AND APPARATUS
Production and sharpening of spear-shaped surgical knives. M.D.Pekarskii. Med.prom. no.1 33-38 Ja-F '52.
Three rational suggestions. V.I.Voinachek. Vest.oto-rin. 14 no.1 62-64 Ja-F '52.

SUTURES
Continuous suture and tamponade in acute appendicitis. I.I.Mikhalevskii. Uch.zap.Vt.mosk.med.inst. 2:42-49 '51.
History of preliminary treatment and continuous sutures of wounds. N.A.Dymovich. Uch.zap.Vt.mosk.med.inst. 2:11-10 '51.
Primary suture of tendons in digital and wrist flexors. V.V.Lehedev. Uch.zap.Vt.mosk.med.inst. 2:67-71 '51.
Secondary suture following otolaryngological surgery. L.P.Lazarevich. Vest.oto-rin. 14 no.1 42-45 Ja-F '52.

SWAMPS see Marshes

SWIMMING
On watery pathways. Ogonek 30 no.5:20 Ja '52.

SWIMMING POOLS
Construction of an open swimming pool. (Mosk.) 26 no.2:29 F '52.

SWINE - DISEASES
Auxiliary factor as cause of abortion in swine and of death of their issue. I.F.Zaitanichkovskii. Veterinaria 20 no.2 35-36 F '52.

SWITCHES, ELECTRIC see Electric switchgear

SYLVICULTURE see Forests and forestry

SYMBOLS see Signs and symbols

SYNTHETIC FIBERS see Textile fibers, Synthetic

SYPHILIS
Penicillin in the treatment of syphilis. G.Kh.Khachaturlan. Uch.zap.Vt.mosk.med.inst. 1:101-110 '51.

SYRINGES
New method of gradation of syringe glass by the decalcification process. S.M.Panchenko, E.Gi.Alekseev, B.IA.Gorovol. Med.prom. no.1 39 42 Ja-F '52.

TAJIKISTAN - SOCIAL LIFE AND CUSTOMS
Bride-money and dowry among the Tajiks. N.A.Kisliakov. Trudy Inst.ozn.KN SSSR 14:180-221 '51.

TAX COLLECTION - AZERBAIJAN
Obtaining a timely receipt of payments in the budget. D.Drbin'skaia. Sov.fin. 13 no.2:26-27 F '52.

TEACHERS, TRAINING OF
Proper initiation of staff is accomplished by practice. V.Neroda and others. Kul't.prosv.raz. 11 no.2:28-29 F '52.

TEACHING
For the fellow teacher. Nach.shkola no.1:53-56 Ja '52.
The one-room school. N.Bratiukhova. Nach.shkola no.1:61-62 Ja '52.

TECHNICAL DRAWING see Mechanical drawing

TECHNICAL EDUCATION
Special attention to popular technical literature for workers. V.S.Varentsov. Torf.prom. 29 no.2:30-32 F '52.

UMBELLIFERAE

Taxonomic importance of the petiole in the umbelliferae (importance of the petiole in classification of plants). A.N. Mikhalevskiy. Diagrams of forms of the umbelliferous family. V.M. Rumenak. (Reviewed by G.G. Timoshenko). Bot. zhurn. 37 no.1:77-80. 1952.

UNDERGROUND MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 Underground movements

UNDERGROUND WATER see Water, Underground

UNDULANT FEVER

Dynamics of capillary reflexes in brucellosis. N.A. Perezhova. Arkhiv pat. 13 no.4:16-21. 1951.

UNION OF SOUTH AFRICA SOCIAL CONDITIONS

Black on white. V.I. Ivanov. Arkhiv no.4:11. 1951.

UNIONS, TRADE see Trade unions

UNITED NATIONS

Hopes of the people. H. Zhukov. Ogonek no.4 (1952):4. 1952.

UNITED NATIONS MILITARY

Formation of voluntary movements of the oppressed countries. I. Ivanov. Arkhiv no.4:11-12. 1951.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

Under the banner of the United Nations. A. Kiselev. Arkhiv no.4:11-12. 1951.

UNITED STATES CIVIL RIGHTS

Law of freedom. P. Kiselev. Arkhiv no.4:11-12. 1951.

UNITED STATES DEFENSE

Budget for 1953/1954. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES ECONOMIC CONDITIONS

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES FOREIGN RELATIONS

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES FOREIGN RELATIONS ASIA, SOUTHEASTERN

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES FOREIGN RELATIONS GREAT BRITAIN

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES FOREIGN RELATIONS GUATEMALA

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES FOREIGN RELATIONS JAPAN

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES - FOREIGN RELATIONS - RUSSIA

American imperialists are the worst enemies of the Soviet people. Molotov. 10 no.3:55-60. 1952.

American policy of espionage and subversive activity. B. Vronskiy. Slaviane no.2:25-27. 1952.

U.S.A., organizer of the first Allied intervention and active supporter of Kolchak. A.G. Lipkina. Propriety zhurnal no.1:50-54. Jan. 1952.

U.S.A., U.S.S.R., the appointment of George Kennan. Chasov no.3:16 (2):1. 1952.

UNITED STATES - FOREIGN RELATIONS - SAUDI ARABIA

Holy land. I. Georgiev. Ogonek no.6:21. 1952.

UNITED STATES FOREIGN RELATIONS - YUGOSLAVIA

American imperialists are the sworn enemies of the people of Yugoslavia. V. Kiselev. Slaviane no.3:30-34. 1952.

UNITED STATES HISTORY

Notes of a journalist. D. Zaslavskiy. Znaniya 22 no.3:10-14. 1952.

UNITED STATES HISTORY - HUMOR, CARICATURES, ETC.

Plymouth Rock and the pilgrim fathers. Mark. Arkhiv no.4:11-12. 1951.

UNITED STATES NAVY

Charleston. P. Cronk. Amerika no.4:10-16. 1952.

UNITED STATES POLITICS AND GOVERNMENT

Rejection of American imperialism. ("Progressive forces of the U.S.A. in struggle for peace") N. Mostovskiy. (Reviewed by B. I. Kiselev). Novyi mir 29 no.3:221-223. 1952.

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES RACE QUESTION

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

UNITED STATES SOCIAL CONDITIONS

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

United States. Arkhiv no.4:11-12. 1951.

UNIVERSE see Cosmogony

URAL MOUNTAINS - ANTIQUITIES

In the distant centuries. E. Bragin. Ogonek 30 no.3:10-14. 1952.

USEFUL ARTS see Technology

UTERUS - CANCER

Cancer of the uterus. A.I. Serebryy, S.S. Rogovenko. Novosti med. no.21:61-69. 1951.

Remote results in radiotherapy of uterine cancer. T.P. Kiselev. Uch. zap. Vt. Mosk. med. inst. 2:63-68. 1951.

UTERUS DISEASES

Histology of alkaline glycerophosphate in cancer and erosions of the cervix uteri. E.V. Piskareva. Arkhiv pat. 13 no.6:35-40. 1951.

Retarded involution of the uterus in cattle. N.A. Piskareva. Veterinaria 49 no.3:41-51. 1952.

Use of proserin in endometritis and the retention of the placenta in cows. V. Bulgakov. Veterinaria 29 no.3:24. 1952.

Use of sunflower infusions in suppurative endometritis. M.A. Sergievskaya. Veterinaria 29 no.2:24. 1952.

UZBEK POETRY - HISTORY AND CRITICISM

Flourish, homeland! U. Kiselev. Ogonek no.7:26. 1952.

VACUUM GAGES

Apparatus for testing a vacuum. K. Samoilov. Radio 29 no.1:45-47. Jan. 1952.

VACUUM-TUBE AMPLIFIERS see Amplifiers, Vacuum-tube

VAPOR CONDENSERS see Condensers (Vapors and gases)

VARIATION (BIOLOGY)

Criteria of species formation in parasites. V. B. Dubinin. Parazit. zhurn. no.13:5-26. 1951.

Legend unmasked. G. Blok. Ogonek no.7:14-16. 1952.

Methods used in lectures on "Michurin's teachings" concerning species and development of species. K.N. Tarakanov. Est. zhurnal no.1:65-72. Jan. 1952.

VARIATION OF THE COMPASS see Compass

VARIX

Thrombosis and prolapse of hemorrhoidal varicosities. I.M. Militarev. Fed. i. zhurnal 12:20-26. 1951.

VEGETABLE MOLD see Soils

VENEZUELA - CIVIL RIGHTS

In defense of Jesus Maria. Nov. vrem. no.13(360):30-31. 1952.

VENTILATION

Ventilating installation in the construction of tall buildings on Smolensk Square. V.S. Zolkin. Inzh. stroy. tekhn. B no.3:25-26. 1952.

VERTEBRAL - DISEASES

Pathogenesis of spondylolysis. O.E. Shantina. Uch. zap. Vt. Mosk. med. inst. 2:220-241. 1951.

VESSELS (SHIPS) see Ships

VETERINARY HYGIENE

Results of work in the Chuguevskiy zootechnical veterinary district. V.A. Fortushnyy. Veterinaria 29 no.2:8-11. 1952.

VETERINARY MEDICINE

All-Union conference of workers in charge of veterinary medicine research organizations and of higher schools of learning. D.K. Poltavskiy. Veterinaria 29 no.2:60-64. 1952.

Use of sunflower infusions in suppurative endometritis. M.A. Sergievskaya. Veterinaria 29 no.2:24. 1952.

VETERINARY MEDICINE - POLAND

Scientific session of the Bydgoszcz Department of the Polish State Veterinary Institute. S.I. Veterinaria 29 no.4:59. 1952.

VETIVER

New plants. Ogonek no.11(1202):11. 1952.

VIETNAM - SOCIAL CONDITIONS

Children of Vietnam. I. Starshinov. Ogonek no.11 (1202):21. 1952.

VIOLINISTS, VIOLONCELLISTS, ETC.

Leonid Kogan, portrait of a musician. V. Rabel. Sov. muz. no.3:70-81. 1952.

VISION see Sight

WELSH, IAN D. R. F. HON
 ... problems A 14
 ... 13-15 Ja '52
 ... the U.S.S.R.
 ... Preprinty shkole 7
 ... 5-12

WITAMIN
 ... patients treated with
 ... E I Shvaishstein
 ... 21-25 76-79 5-O '51
 ... the folate acid group and vitamin B 12
 ... V Trufanov Novosti
 ... 22 In-21 '51

WOLBARTH, A. Y.
 ... the vocabulary of pupils in Russian lan-
 ... K I Piecheva Nach shkole no 1
 ... 23-24 Ja '52

VOICANOLS - NEW HEBRIDES
 ... new volcanic island in the Paci-
 ... Gengv shkole no 1:69 Ja-F '52

VOIGA-DON CANAL
 ... the great water " IA Gik Ogonek no.11
 ... 112-21 22 Mr '52
 ... ships, A Nekrasov, Murzilka no.3:12-
 ... 13 Mr '52
 ... the eve of the first navigation, A Litvin,
 ... Ogonek no.11(1232) 10 Mr '52
 ... winter E Rjabchikov, Ogonek no.8,12
 ... F '52
 ... the Don joins the Volga, E Rjabchikov, Ogonek
 ... no.7 10 F '52

VOYAGES AND TRAVELS
 ... of our day, M Folkrod, Amerika
 ... no.54 22-25

VRANGEL, PETR NIKOLAEVICH, BARON, 1878-1928
 ... Death of Wrangel, N.N.L'vov, Biul.2.Old.ROVS
 ... no.1 19-19 My '49
 ... English minister discusses General Wrangel, Biul.
 ... 2.Old.ROVS no.1 18 My '49
 ... General Wrangel the administrator, TSurikov
 ... Biul.2.Old.ROVS no.1:11-16 My '49
 ... Our leader, E.Kravchenko, Biul.2.Old.ROVS no.1,
 ... 3-6 My '49
 ... P.B Struve discusses General Wrangel, N.Rybinskii
 ... Biul.2.Old.ROVS no.1:17 My '49
 ... Sermon of Metropolitan Antonii, dedicated to the
 ... memory of the deceased Commander in Chief,
 ... Biul.2.Old.ROVS no.1:9-10 My '49
 ... Speech of Bogomir A.Bogich at the funeral of
 ... General Wrangel Biul.2.Old.ROVS no.1:7-9
 ... My '49
 ... The leader, N.Rybinskii, Biul.2.Old.ROVS no.1,
 ... 16-17 My '49

WAGES
 ... Legal consultation, I.Ia.Bychkov, Fel'd. i akush,
 ... 12 51-53 D '51
 ... Significance of control of wage funds' expenditure
 ... in national economy, I.Slavnyi, Sov.fin, 13
 ... no.2:8-13 F '52
 ... Wages under socialism, D.Konakov, Bol'shevik
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WAGNER, RICHARD, 1813-1883
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PART D
RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACCESSIONS.

3. AGRICULTURE & PLANT & ANIMAL INDUSTRY

ARAHANGEL'SKII, I. I. Vazhneishie infektsionnye zabol'vaniia teliat [The most important infectious diseases of calves]. Moskva, Sel'khozgiz, 1951. 192p.

BOCHAROV, I. A. Chastnaya patologiya i terapiya vnutrennikh nezaraznykh boleznei domashnikh zhivotnykh s osn. iami diagnostiki [Special pathology and therapy of internal non-contagious diseases of domestic animals with fundamentals of diagnostics]. Moskva-Leningrad, Sel'khozgiz, 1951. Izd. 4. 588p.

BOCHAROV, I. A. Zoogigiena s osnovami veterinarii [Animal hygiene with principles of veterinary science]. Moskva-Leningrad, Sel'khozgiz, 1951. 80p.

BOGDASHEV, N. F. Vyma korovy (Anatomiya, gistologiya i osnovy fiziologii) [Udder of the cow (Anatomy, histology and basic physiology)]. Moskva-Leningrad, Sel'khozgiz, 1951. 104p.

BOLEZNI SEL'SKOKHOZIAISTVENNYKH ZHIVOTNYKH UZBEKISTANA [DISEASES OF FARM ANIMALS OF UZBEKISTAN]. Tashkent, 1950. Trudy Uzbeksk. n.-i. vet. in-ta, vyp. 12-1. 92p.

BURKSER, G. V. Zoogigiena s osnovami veterinarii [Animal hygiene with principles of veterinary science]. Tashkent, Gosizdat Uzbekskoi SSR, 1951. 64p.

CHERNIAK, V. Z. Patologoanatomicheskaya diagnostika infektsionnykh zabol'vaniy sel'skokhoziaistvennykh zhivotnykh [Pathologico-anatomic diagnosis of infectious diseases of farm animals]. Erevan, 1951. 282p.

DOROFEEV, K. A. Bor'ba s tularemiei - opasnoi bolezniu zhivotnykh [Combat tularemia - dangerous disease of animals]. Krasnodar, Izd-vo "Sov. Kuban", 1951. 28p.

DUL'KIN, A. L. Kozhnyi ovod [The gadfly]. Sverdlovsk, Sverdligiz, 1951. 32p.

GAINULLIN, T. R. Paratuberkulez krupnogo rogatogo skota i mery bor'by s nim [Paratuberculosis of cattle and measures against it]. Ufa, Bashgosizdat, 1951. 15p.

LEONOVA, I. U. and LEONOV, I. Sorta plodovolagodnykh rastenii v Sibiri [Varieties of fruit and berry plants in Siberia]. Novosibirskoe oblastnoe izd-vo, 1951. 288p.

PETROV, M. F. Kedr sibirskii [Siberian cedar]. Novosibirskoe oblastnoe izd-vo, 1951. 64p.

ROSHCHIN, V. P. Diseases of bees and measures against them [Bolezni pchel i mery bor'by s nimi]. Voronezh, Voronezhsk. obl. kn-vo, 1951. 40p.

SALEI, P. I. Kozhnyi ovod i bor'ba s nim [Gadfly and the struggle against it]. Voronezh, obl. kn-vo, 1951. 28p.

SAVEL'EV, D. V. Kozhnyi ovod krupnogo rogatogo skota i mery bor'by s nim [Cattle gadfly and measures against it]. Moskva-Leningrad, Sel'khozgiz, 1951. 64p.

SHAT'KO, P. D. Emfizematoznyy karbunkul krupnogo rogatogo skota i mery ego likvidatsii [Emphysematic carbuncle of cattle and measures to eradicate it]. Novosibirsk, Novosibgiz, 1951. 32p.

SIGAEV, A. Bolezni sel'skokhoziaistvennykh zhivotnykh i bor'ba s nimi [Diseases of farm animals and the struggle against them]. Stalingrad, obl. kn-vo, 1951. 136p.

SOLOMKIN, P. S. Chuma svinei [Swine cholera]. Moskva, Sel'khozgiz, 1951. 32p.

SULADZE, I. A. Zabol'evaniia kopyt loshadi i krupnogo rogatogo skota [Hoof diseases of horses and cattle]. Tbilisi, Gosizdat Gruzinskoi SSR, 1951. 56p.

USHAKOVA, N. Bolezni domashnikh ptits i mery bor'by s nimi [Diseases of domestic birds and measures against them]. Novosibgiz, 1951. 64p.

VANNA DLA OVETS [SHEEP DIP]. Moskva, 1951. 14p.

VASIN, A. V. Zoogigiena s osnovami veterinarii [Animal hygiene with principles of veterinary science]. Saratov, Saratovsk. obl. kn-vo, 1951. 64p.

ZAGAEVSKII, I. S. Paratif utok [Paratyphoid of ducks]. Moskva, Sel'khozgiz, 1951. 72p.

4. EDUCATION

BYKOVA, E. I. Sovetskie shakhmatistki [Soviet women chess players]. Fizkul'tura i sport, 1951. 184p.

KOLTANOVSKII, A. Khudozhestvennaya gimnastika [Artistic gymnastics]. Fizkul'tura i sport, 1951. 153p.

LESGAFT, P. F. Sobranie pedagogicheskikh sochinenii. Tom 1. Rukovodstvo po fizicheskomu obrazovaniiu detei shkol'nogo vozrasta. Chast' pervaya [Collected pedagogical works. Vol. 1. Handbook of physical education for school age children. Part 1.]. Fizkul'tura i sport, 1951. 444p.

PANIN-KOLOMENKIN, N. Stranitsy iz proshlogo [Pages from the past. Vol. 1.]. Fizkul'tura i sport, 1951. 212p.

SIDLIN, A. Kak nauchit'sia igrat' v shashki [Learning to play checkers]. Fizkul'tura i sport, 1951. 188p.

TOLSTOPIAT, A. Okhotnich'i ruzh'ia i boeprigrasy k nim [Sporting guns and ammunition]. Fizkul'tura i sport, 1951. 164p.

5. FINE ARTS

DNEVNIK DELAKRUA [DELACROIX'S DIARY]. Perevod T. M. Pakhomovoi. Red. i pred. V. M. Alptsova. Ist. stvo, 1951. 632p.

MASTERA SOVETSKOGO IZOBRAZITEL'NOGO ISKUSTVA [MASTERS OF SOVIET ART]. Proizvedeniia i avtobiograficheskie ocherki. Zhivopis' [Reproductions and autobiographies. Painting]. Sostavil P. M. Sysoev i V. A. Shkvarikov. Iskustvo, 1951. 801p.

6. GEOGRAPHY & GEOLOGY

ARKHANGEL'SKII, V. V. Gostiniki u Kurban [A visit to Kurban]. Fizkul'tura i sport, 1951. 108p.

GEIN, MARK. Iaponskii dnevnik [Japanese diary]. Izd-vo inostrannoi lit-ry, 1951. 658p.

IUSOV, B. V. V. I. Boborovskii [V. I. Boborovskii]. Geografiz, 1951. 38p.

KOLOBKOV, N. V. and V. A. MEZENTSEV. Groznye iavleniia atmosfery [Storm phenomena of the atmosphere]. Geografiz, 1951. 149p.

KRYLOV, G. V. Sokrovishchna sibirskoi taigi [Treasures of the Siberian taiga]. Novosibirskoe oblastnoe izd-vo, 1951. 112p.

SOKOLOV, A. V. and KUSHNAREV, E. G. Tri krugosvetnykh plavaniia M. F. Lazareva [Three round-the-world voyages of M. F. Lazarev]. Geografiz, 1951. 205p.

ZHORZHI, P. Frantsiia [France]. Izd-vo inostrannoi lit-ry, 1951. 334p.

7. HISTORY & ECONOMIC HISTORY

ANDERSSON, I. Istoriia Shvetsii [History of Sweden]. Izd-vo inostrannoi lit-ry, 1951. 408p.

DOBZHENOK, V. I. Vils'kova sprava v Kievskii Rusi [Military art in the Kievan Rus]. (Voennoe delo v Kievskoi Rusi). Kiev, Institut arkhologii AN URSS, 1950. 88p.

8. LANGUAGE, LITERATURE & FOLKLORE

ALEKSEEV, M. Soldaty; roman [Soldiers; a novel]. Voennoe izd-vo, 1951. 338p.

- BARMIN, A. Roda; istoricheski roman [Ore, a historical novel]. Detgiz, 1951. 540 p.
- BLAKHIN, P. Na rannem poyut' [At dawn; a tale]. Ashkhabad, Izd-vo gazety "Volga", 1951. 120 p.
- BLINOV, ANDREI. Stalovyy y. Roman [Steel workers, a novel]. Kirovskoe obl. gos. izd-vo, 1951. 250 p.
- BORISOV, NIKOLAI. Svetly khuch, roman [Bright key; a novel]. Kuznetskoe obl. gos. izd-vo, 1951. 400 p.
- CHALYI, D. Vnudu ot' tovarishch' i u nas' stikhi, balady, poemyy [We have come out everywhere; Poetry, ballads]. Gostizdat detkol'it-ry, 1951. 104 p.
- CHEPURIN, IULII. Stalovyy y; triologiya [Peopple of the bridge; a trilogy]. Respublikanskoe knayevoye izdatel'stvo, 1951. 204 p.
- CHESINSKIE NARODNYE PRAZNIKI [Folk folk tales]. Gostizdat detkol'it-ry, 1951. 104 p.
- DUDIN, MIKHAIL. Izbrannyye stikhi [Selected poems]. Krasnodarskoe oblastnoye gos. izd-vo, 1951. 164 p.
- DUDIN, MIKHAIL. Krasnaya ploshchad'. Poema [Red Square, a poem]. Leningrad, 1951. 44 p.
- DZHA, SULHAN. Izbrannyye stikhi [Selected poems]. Uzbekskoe gos. izd-vo, 1951. 4, 20 rubles.
- ELIAL. Kuznetskaya y. poemyy [Verse and poems]. Izd-vo Sovetskii plantel'. 1951. 140 p.
- EVGEN'Y, PAVEL. Rodina, povest' [Home, a tale]. Kazan', Litgostizdat, 1951. 100 p.
- GLAZOV, GREGORII. My - mirnye ljudi [We are peaceful people]. L'vov, Knizhno-izdatel'skoe izd-vo, 1951. 80 p.
- GOBIN, JAKOV. Tri krasivyye i lyubimyye stikhi [Three beautiful and nature]. Izhevsk, Litgostizdat, 1951. 80 p.
- GOLODNIKOV, A. KRAKHIV. Vozdukh stakhov, stikhi [Air of a miller, verses]. Litgostizdat, 1951. 40 p.
- GOUBELVA, A. Mal'chik na krayem poyut' vo svetle tsvetov i M. Kirova [Boy in the spring story of the childhood and youth of M. Kirova]. Detgiz, 1951. 104 p.
- GOSTEV, V. Izbrannyye stikhi [Selected poems]. Simferopol', Krymskizdat, 1951. 130 p.
- GRADOVSKII, P. A. Izbrannyye proizvedeniya [Selected works]. Perovod s ukrainskogo. Moskva, Gostizdat khudozhestvennoi lit-ry, 1951. 320 p.
- GRIBKOV, M. Ugal; povest' [Fire, a tale]. Krasnodarskoe obl. gos. izd-vo, 1951. 144 p.
- GRUBASHVILI, I. G. Izbrannyye stikhi [Selected poems]. Perovod s gruzinskogo. Moskva, Gostizdat khudozhestvennoi lit-ry, 1951. 204 p.
- IVAN' TSYN and KUN TSYN. Povest' o sovetskoy rossi [Tale of our heroes]. Perovod s khabarovskogo izd-vo inostrannoi lit-ry, 1951. 304 p.
- IVANOV, IURII. Molodist'; stikhi [Youth; verses]. Stavropol', Krasnodar, 1951. 50 p.
- KALININ, ANATOLI. Krasnoye znamia; roman [Red banner; a novel]. Rostov-na-Donu, Rostovskoe obl. knigolizd-vo, 1951. 380 p.
- KIM TSYN SON, EN SEN NEN. Stroki druzhby. Stikhi [Bonds of friendship; poems]. Perovod s kuznetskogo. Uzbekskoe gos. izd-vo, 1951. 60 p.
- KOKOVIN, EVGENII. Schastlivogo plavaniya! [Happy sailing!]. Arkhangel'skoe obl. gos. izd-vo, 1951. 144 p.
- KOLBIN, N. Partizany; istoricheskoe povestvovanie [Partisans; a historical narrative]. Khabarovsk, Dal'nnevostochnoe gos. izd-vo, 1951. 302 p.
- KONSTANTINOV, V. Vtoroe rozhdenie; roman [Second birth; a novel]. Molotovskoe obl. gos. izd-vo, 1951. 404 p.
- KOVALEV, L. V. Krov' zemli; roman [Blood of the earth; a novel]. Kuznetskoe obl. gos. izd-vo, 1951. 400 p.
- KUZNETSOV, NIKOLAI. Delo chesti, povest' [Matter of honor, a tale]. Rostov-na-Donu, Rostovskoe obl. knigolizd-vo, 1951. 160 p.
- KUZNETSOVA, ANNA. Tvoi dom; povest' [Your home; a story]. Novosibirskoe obl. gos. izd-vo, 1951. 142 p.
- LATINS, V. Novelly i rasskazy [Tales and short stories]. Riga, Litgostizdat, 1951. 312 p.
- LEKHIFER, GANS. V dorogu; povest' [On the road; a story]. Tallin, Estonskoe gos. izd-vo, 1951. 180 p.
- LICHIN, I. V. Kommunist'skii kharakter; rasskazy [A character of Communist youth; stories]. 1951. 64 p.
- KOVACH, HANN. Mya Preduprezhdeniya [Cape Warning]. Ishusstvo, 1951. 32 p.
- MA FYN and SI ZHUN. V gorakh Lushana [In the mountains of Lu-shan, a tale]. Izd-vo Inostrannoi lit-ry, 1951. 508 p.
- MARTOVICH, I. E. Izbrannyye proizvedeniya [Selected works]. Perovod s ukrainskogo. Moskva, Gostizdat khudozhestvennoi lit-ry, 1951. 484 p.
- MINMUKHIN. Ferganskaya vesna; stikhi i poemyy [Spring in Fergana, poetry]. Sovetskii plantel'. 1951. 162 p.
- MIRONOV, ALEKSANDR. V strane poludennogo solntsa [In the land of the southern sun]. Irkutskoe obl. gos. izd-vo, 1951. 210 p.
- MOLCHANOV-SIBIRSKII, I. V. shkola i doma. Stikhi [In the school and at home; poems]. Novosibirskoe oblastnoye izd-vo, 1951. 40 p.
- MONTANIANA, M. Vospominaniya turinskogo rabochego [Memories of a Turin worker]. Izd-vo inostrannoi lit-ry, 1951. 362 p.
- MSTISLAVSKII, S. Orach - ptitsa vosen'naya. Povest' o N. E. Bauman [The rook in a spring bird; tale about N. E. Bauman]. Leningrad, 1951. 320 p.
- NA PERELOME. RASSKAZY I POVESTI SOVREMENNYKH NEMETSKIKH PISATELEI [Crisis; Stories of contemporary German writers]. Izd-vo inostrannoi lit-ry, 1951. 530 p.
- OI'BRAKHT, I. Anna proletakra [Anna the proletarian]. Gostizdat, 1951. 232 p.
- OSETINSKIE RASSKAZY [ASCETIC STORIES]. Sbornik. Sostavil I. U. Libedinskii. Dzaudzhikau, Gos. izd-vo Severo-Osetinskoi ASSR, 1951. 230 p.
- PAGUREV, GLEB. My - mirnye ljudi. Khudozhenik I. S. Serov [We are peaceful people. Artist I. S. Serov]. Leningrad, 1951. 164 p.
- PANIUKOV, V. Rasskazy zverolova [Stories of a trap-por]. Krasnodarskoe knayevoye izd-vo, 1951. 60 p.
- PANTELEEV, I. Na lalkie [In a wherry]. Detgiz, 1951. 90 p.
- PETROV, V. Bol'shaya sud'ba; rasskazy [Great fortune; stories]. Voronezhskoe obl. knigolizd-vo, 1951. 102 p.
- PIDSUKHA, A. Kitatva posle boia. Stikhi [Vow after the battle; verses]. Izd-vo "Sovetskii plantel'". 1951. 127 p.
- POCHIVALIN, NIKOLAI. Schast'ye; stikhi [Happiness; verses]. Omskoe obl. gos. izd-vo, 1951. 30 p.
- POETY DAGESTANA. Sbornik STIKHOTVORENIY [Dagestan poets; Collection of poems]. Izd-vo "Sovetskii plantel'". 1951. 200 p.
- PUKHACHEV, V. Despakoinya serdtsa [Anxious hearts]. Novosibirskoe obl. gos. izd-vo, 1951. 90 p.
- RASSKAZY [STORIES]. Chkalovskoe izd-vo, 1951. 62 p.
- ROGACHEV, ALEKSANDR. Znamenostny mir; stikhi 1948-1950 godov [Significant years of peace; poems of 1948-1950]. Rostovskoe obl. knigolizd-vo, 1951. 70 p.
- ROGOVA, O. Iunym rukodel'nitsam [Needlework for the young]. Detgiz, 1951. 120 p.
- ROZHITSII, I. Dvo povesti [Two tales]. Krasnodarskoe knayevoye izd-vo, 1951. 200 p.
- SADOVIANU, MIKHAIL. Miria Kokor [Miria Kokor]. Perovod s rumynskogo. Izd-vo inostrannoi lit-ry, 1951. 144 p.
- SEMEHOVSKII, KONSTANTIN. Satafota mira; stikhi [World message; verses]. Riga, Litgostizdat, 1951. 160 p.
- BERAFIMOVICH, A. Rasskazy [Stories]. Gostizdat detkol'it-ry, 1951. 184 p.
- SHABRIN, A. Na vozdukhnoi lini; povest' [On the air-line; a tale]. Molotovskoe obl. gos. izd-vo, 1951. 62 p.
- SHAMSHURIN, IURII. Svet nad larnangami; rasskazy [Light above the huts; stories]. Izgiz, 1951. 90 p.
- SHCHEGLOV, DM. Mastera; p'esa v odnom delatvii [Masters; play in one act]. Ishusstvo, 1951. 32 p.
- SHIM, K. Leto na Korbe [Summer on the Korb]. Detgiz, 1951. 48 p.

SHELOV, A. D. *De o selo* [Native village] Ivanovskoe
[The State and revolution; in the Ukrainian language]
Kiev, Gospolitizdat USSR, 1950. 104 p.

SMOLICH, M. *My vneshe Lyil v bolu. Roman* [We were
in art at gether, a Novel] Izd-vo "Sovetskii pisat-
el" 1951. 254 p.

SUFYIN, G. G. *Zapoliarnye vstrechi* [Arctic meet-
ings] Arkhangel'skoe obl. gos. izd-vo. 1951. 90p.

SVOFMU NARODU STIKHI POETOV BURIAT-MON-
GOI II "To my people, Poems of Buriat Mongolian
poets] Gosizdat detskoi lit-ry, 1951. 128 p.

TARAKHOVSKAYA, E. *Stikhi* [Poems]. Gosizdat detskoi
lit-ry, 1951. 64 p.

TARATORKI [CHATTERBOX] *Russkie narodnye pesenki,
skazki, poteshki, zagadki* [Russian folksongs, fairy
tales, humor, riddles] Detgiz. 1951. 36p

TAVEKELIAN, V. *Zhizn' nachinaetsia snova, roman*
[Life begins anew, a novel] Sovetskii pisatel'. 1951.
490p

TIKHONOV, N. *Rasskazy o Pakistane* [Stories about Pa-
kistan] Detgiz 1951. 86p.

TOLSTOI, L. N. *Rasskazy* [Stories]. Gosizdat detskoi
lit-ry, 1951. 16 p.

TOLSTOI, L. N. *Sevastopol'skie rasskazy* [Tales of Se-
vastopol] Gosizdat detskoi lit-ry, 1951. 148 p.

TRUTNEVA, E. *Nash dom, stikhi* [Our home; verses].
Molotovskoe obl. gos. izd-vo. 1951. 72p.

URMANOV, KONDR. *Vremena goda, rasskazy* [Seasons
of the year, stories]. Novosibirskoe obl. gos. izd-vo.
1951. 122p.

VALEVSKII, A. *Zavetnaya mechta; p'esa v odnom deist-
vii* [Cherished dream, play in one act]. Iskustvo. 1951.
24p

VIGANO, RENATA. *Tovarishch An'ezhe* [Comrade An'e-
ze]. Izd-vo inostrannoi lit-ry, 1951. 216 p.

ZABAVNYE SKAZKI [AMUSING FAIRY TALES]. Sosta-
vili i obrabotali I.V.Karnauchova. Detgiz. 1951. 68p.

ZAKS, LEV. *Stikhi* [Verses]. Riga, Latgostizdat. 1951. 188p

ZEMLIKOV, L. V. *Okeane* [In the ocean]. Odesskoe
oblastnoe izd-vo. 1951. 104 p.

ZHURBA, P. *Aleksandr Matrosov; povest'* [Alexander
Matrosov, a story]. Detgiz. 1951. Izd. vioroe. 244p.

9. LAW

ASKEROV, A. A. *Stalinskaya Konstitutsiya - konstitutsiya
pobedivshago sotsializma* [Stalin Constitution, the con-
stitution of victorious socialism]. Moskva, Goskul'-
tprosvetizdat, 1950. 32p.

BUDIEV, N. S. *Notariat* [Notarial Offices]. Moskva, Gos,
izd-vo iurid. lit-ry, 1950. 192p.

OPPENHEIM, L. *Mezhdunarodnoe pravo. Tom II, polutom
II. Voina (prodolzhenie)* [International law, vol. 2, part
2. War (continuation)]. Neitralitet. Per. A. S. Santalova
i V. I. Shiganskogo. Moskva, Izd-vo inostr. lit-ry, 1950.
499p.

RUSSIA (1923- U.S.S.R.) *Verkhovnyi Sovet. Sbornik za-
konov SSSR i ukazov Prezidiuma Verkhovnogo Soveta
SSSR za 1949 god* [Collection of laws and decrees of
the Presidium of Supreme Soviet of the U.S.S.R. for
1949]. Moskva, "Vedomosti Verkhovnogo Soveta
SSSR", 1950. 136 p.

STALIN, I. V. *Konstitutsiya* [Constitution]. Kiev, Gospoli-
tizdat, USSR, 1950. 32p.

STALIN, I. V. *Konstitutsiya* [Constitution]. Moskva,
"Pravda", 1950. 32 p.

STALIN, I. V. *Konstitutsiya* [Constitution]. (Moskva,) Vo-
enizdat, 1950. 40p.

STALIN, I. V. *Konstitutsiya* [Constitution]. (Novosibirsk),
Obl. izd-vo, 1950. 31p.

STALIN, I. V. *Konstitutsiya* [Constitution]. Simferopol',
Krymizdat, 1950. 28 p.

STALIN, I. V. *Konstitutsiya* [Constitution]. Vladimir, Obl.
kn. izd-vo, 1950. 24 p.

STALIN, I. V. *Konstitutsiya* [Constitution]. (Vladimir), obl.
izd-vo, 1950. 36p.

STALIN, I. V. *Konstitutsiya* [Constitution]. (Voronezh),
obl. izd-vo, 1950. 32p.

STALIN, I. V. *O proekte Konstitutsii Soluza SSR; doklad
na Chrezv. VIII Vses. s'ezde sovetov 25 nojabria 1936
g.* [Draft of the Constitution of the U.S.S.R.; report to
the Extraordinary 8th All-Union Congress of Soviets,
25 November, 1936]. (Moskva,) Gospolitizdat, 1950. 32p

SULEIMANOVA, KH. K. *Istoriia organizatsii sovetskikh
sudov v Uzbekistane* [History of the organization of
Soviet law courts in Uzbekistan]. Tashkent, M-vo
Iustitsii Uzb. SSR, 1950. 35p.

10. MEDICINE

PLOTNIKOV, N. N. *O komare i malfarii* [Mosquitoes
and malaria]. Medgiz, 1951. 48 p.

SARKIZOV-SERAZINI, I. *Sportivnyi massazh* [Athletic
massage]. Fizkul'tura i sport. 1951. 277 p.

11. MILITARY & NAVAL SCIENCES

LISTOVSKII, A. *Konarmiya* [Cavalry Army]. Voennoe izd-
vo. 1951. 372p.

12. MUSIC, THEATER & MOTION PICTURES

BARSKAYA, N. *Zasluzhenniy artist RSFSR Evgenii Va-
lerianovich Samoilov* [Honored Actor of the R. S. F.
S. R. Evgenii Valerianovich Samoilov] Goskinoizdat,
1951. 27 p.

14. POLITICAL SCIENCE

BOM'E, ZH. *Ot Hitlera do Trumana* [From Hitler to
Truman]. Perevod s frantsuzskogo. Izd-vo inostran-
noi lit-ry, 1951. 134 p.

KULIKOV, V. I. *Nashi vybory - samye demokraticheskie
v mire* [Our elections are the most democratic in the
world]. Minsk, Izd-vo AN BSSR, 1950. 20p.

LENIN, V. I. *Gosudarstvo i revoliutsiya. Na ukr. laz.*
[The State and revolution; in the Ukrainian language]
Kiev, Gospolitizdat USSR, 1950. 104 p.

LENIN, V. I. *Gosudarstvo i revoliutsiya* [The State and
revolution]. Moskva, Gospolitizdat, 1950. 120 p.

LENIN, V. I. *O gosudarstve. Lektsia v Sverdlovskom
un-to li Italia 1919 g.* [The State; lecture at Sverd-
lovsk University, July, 1919]. Kiev, Gospolitizdat,
USSR, 1950. 24 p.

LENIN, V. I. *O prave natsii na sameopredelenie* [The
right of nations to self-determination]. (Moskva).
Gospolitizdat, 1950. 68 p.

LENIN, V. I. and STALIN, I. V. *O sotsialisticheskoi go-
sudarstve i sovetской demokrati* [Socialist state and
Soviet democracy]. Kazan', Tatgostizdat, 1950. 153 p.

MAISURADZE, D. *Mirnaya vneshnaya politika Sovetskogo
gosudarstva* [Peaceful foreign policy of the Soviet
State]. Tbilisi, 1950. 56p.

RUDZITSKII, L. *Verkhovnyi Sovet SSSR - vysshiy organ
gosudarstvennoi vlasti SSSR* [Supreme Soviet of the
U.S.S.R., the highest agency of governmental power
in U.S.S.R.]. Minsk, AN Beloruss. SSSR, 1950. 20p.

RUSSIA (1923- U.S.S.R.) *Gosudarstvennyi arbitrazh
Osnovnye uslovia postavki produktov dlia voennykh
organizatsii* [Fundamental terms for delivery of
products for military organizations]. Moskva, 1950
11 p.

SAPOZHNIKOV, G. M. *Sovety - vysshnaya forma demokra-
tii* [Soviets, the highest form of democracy]. Frunze,
1950. 28p.

STEFANIN, SEMEN. *Stalinskaya Konstitutsiya - samaya
demokraticheskaya konstitutsiya v mire* [Stalin Consti-
tution, the most democratic constitution in the world].
L'vov, "Vilna Ukraina", 1950. 40p.

STOIAN, F. K. *I. V. Stalin - tvorets samoi demokratiche-
skoi v mire konstitutsii* [I. V. Stalin, creator of the
most democratic constitution in the world]. Kiev, 1951.
Na Ukr. laz. 28p.

15. SCIENCE

GAL'TSOV, A. P. *Proskazaniia pogody* [Weather fore-
casting]. Moskva, Voenizdat, 1950. 124 p.

GOMBASH, P. *Statisticheskaya teoriia atoma i ee pri-
menenie* [Statistical theory of the atom and its applica-
tion]. Izd-vo inostrannoi lit-ry, 1951. 398 p.

GRIGOROV, N. L. *Issledovaniia kosmicheskikh luchei v
stratosfere* [Research on cosmic rays in the stratos-
phere]. Moskva-Leningrad, Gostekhizdat, 1950. 58p.

IAKUBENKO, A. *Krov' i krovoobrashchenie* [Blood and
its circulation]. Detgiz, 1951. 120p.

KARPINSKII, I. U. K. *Vnuklassnaya rabota po fizike* [Sup-
plementary work in physics]. Moskva, Akademicheskii
pedagogicheskikh nauk RSFSR, 1951. 144 p.

KORNFELD, M. *Uprugost' i prozrachnost' zhidkostei*
[Compressibility and transparency of liquids]. Gos-
tekhizdat, 1951. 108 p.

KOVYAL'SKII, V. A. *Zadaniia i resheniia po fizike* [As-
signments and solutions in physics]. Gostekhizdat, 1951.
2-3 p.

KULIKOVSKII, P.G. M.V. Lomonosov - astronom i astrofizik [M.V. Lomonosov - astronom and astrophysicist]. Moskva-Leningrad, Gostekhizdat, 1950, 88 p.

KURANT, R. and FRIDRIKHS, K. Sverkhzvukovoe techenie i udarnye volny [Supersonic flow and shock waves]. Izd-vo inostrannoi lit-ry, 1951, 426 p.

MOROZOV, A.A. Mikhail Vasil'evich Lomonosov, 1711-1765 [Mikhail Vasil'evich Lomonosov, 1711-1765]. Izd-vo "Molodaya gvardiia", 1950, 960 p.

PEKAR, S.I. Issledovaniia po elektronnoi teorii kristallov [Research in the electronic theory of crystals]. Gostekhizdat, 1951, 256 p.

PLISETSKOV, M.S. Kak proizoshel i razvilis chelovek [Origin and evolution of man]. Detgiz, 1951, 95p.

REZNIKOV, L.I. Uchitel' fiziki [Teacher of physics]. Moskva, Izd-vo APN RSFSR, 1950, 168 p.

TITCHMARSH, E. Teoriia funktsii [Theory of functions]. Pervod s angliiskogo V.A. Rokhlina. Gostekhizdat, 1951, 508 p.

TSESEVICH, V. and SHUL'BERG, E. Akademik Liapunov [Academician Liapunov]. Odesskoe oblastnoe izd-vo, 1951, 60 p.

TSINGER, A.V. Zadachi i voprosy po fizike [Problems and questions in physics]. Moskva, Uchpedgiz, 1951, 312 p.

ORONTSOV-VEL'IAMINOV, B.A. Vselennaiia [The universe]. Gostekhizdat, 1947, 485 p.

HUKOVSKII, N.E. Sobranie sochinenii. Tom VII. Rech'i i doklady [Collected works, Vol. 7. Addresses and lectures] Moskva-Leningrad, Gostekhizdat, 1950, 608 p.

16. SOCIAL SCIENCES

ANTYSHEV, I.E. Voprosy ekonomiki zernovykh sovkhozov [Economics of state grain farms. Moskva, Gosplanizdat, 1950,

KOEN, B. Voennaiia ekonomika Iaponii [War economy of Japan]. Izd-vo inostrannoi lit-ry, 1951, 387 p.

LENIN, V.I. O prodovol'stvennom naloge [Tax in kind]. Gospolitizdat, 1951, 40 p.

LENIN, V.I. Razvitie kapitalizma v Rossii [Development of capitalism in Russia]. Gospolitizdat, 1951, 584 p.

LENIN, V.I. Stat'i 1923 g. [Articles of 1923]. Gospolitizdat, 1951, 48 p.

MESHERA, V.F. Immunitet gosudarstvennykh morskikh sudov SSSR [Extra-territoriality of the government-owned sea-going vessels of the U.S.S.R.]. Moskva-Leningrad, izd-vo "Morskoi transport", 1950.

17. TECHNOLOGY

ANTOVIL, A.M. Russkie uchenye - osnovopolozhniki teorii mekhanizmov [Russian scientists - founders of the theory of mechanics]. Moskva, Mashgiz, 1951, 144p.

ASSONOV, A.D. Termicheskaiia obrabotka detalie avtomobilii [Heat treatment of automobile parts]. 2-e izdanie. Moskva, Mashgiz, 1951, 352p.

BAKHRAKH, A.M. Iz istorii opticheskogo priborostroeniia [From the history of optical instrument making] Ocherki. Tom 1. Moskva, Mashgiz, 1951, 224p.

DOMBROVSKII, N.G. Povyshenie proizvoditel'nosti odnokovshchykh ekskavatorov [Increase in productivity of the single-scoop excavators]. Moskva, Stroiizdat, 1951, 320p.

EPSHTEIN, I. Kak nauchit'sia vypilivat' [How to cut out with a saw]. Detgiz, 1951, 18 p.

GOKHShteIN, D.P. Entropiinyi metod rascheta energeticheskikh poter' [Entropy method of calculation of energy loss]. Moskva-Leningrad, Gosenergoizdat, 1951, 112p.

GOLOVENKO, P.V. Opyt ekspluatatsii dizeliei V-2-300 [Our experience in the use of diesels V-2-300]. Gos- toptekhizdat, 1951, 20p.

GORIUNOV, P.N. Elektricheskoe schetchiki [Electric meters]. Leningrad-Moskva, Gosenergoizdat, 1951, 406p.

GRINEV, K.M. Pnevmaticheskii transport v tsimentnoi promyshlennosti [Pneumatic conveyors in the cement industry]. Moskva, Promstroizdat, 1951, 140p.

GUL'KO, M.M. Avtomaticheskii linii stankov [Automatic assembly lines]. Kiev-Moskva, Mashgiz, 1951, 136p.

KLEMENT'EV, S.D. Fotoelektronnaiia avtomatika [Photoelectric controls]. Moskva, Izd-vo Dosarm, 1950, 156 p.

KLOPOV, A.IA. Osnovy televizionnoi tekhniki [Principles of Television technology]. Moskva-Leningrad, Gosenergoizdat, 1951, 424p.

KOROL'KOVA, V.I. Elektrobezopasnost' na promyshlennykh predpriatiiakh [Safeguards against electric shock in industrial establishments]. 2-e izd. Moskva Oborongiz, 1951, 316p.

KOVALEV, A. Moi metody i priemy shtukaturnykh rabot [My methods of plastering]. Odesskoe oblastnoe izd-vo, 1951, 80 p.

LINDE, V.V. Tekhnologiya shelka [Technology of silk]. Moskva, Gizlegprom, 1951, 616p.

LUNEVSKII, I.I. Vosstanovlenie traktornykh detaliei [Repair of tractor parts]. Moskva-Leningrad, Mashgiz, 1951, 264p.

MAKSIMIKHIN, I. Kak sdelat' plavalushchuiu model' parokhoda [How to build a floating model of a steamship]. Detgiz, 1951, 24 p.

NOIES, V. and BEKEL'KHAID, V. Metody fotokhimicheskogo sinteza organicheskikh veshchestv [Methods of photochemical synthesis of organic matter]. Izd-vo inostrannoi lit-ry, 1951.

OKUNEV, B.N. Svobodnoe dvizhenie giroskopa [Mobility of the gyroscope]. Gostekhizdat, 1951, 380 p.

PRANDTL', L. Gidraeromekhanika [Hydroaeromechanics]. Izd. 2-o. Moskva, IL, 1951, 676p.

"PROGRESSIVNAIA TEKhnOLOGIJA MASHINOSTROENIIA" [PROGRESSIVE TECHNOLOGY IN MACHINE BUILDING]. Chast' 1-ia. Moskva-Leningrad, Mashgiz, 1951, 752p.

RASSOKHIN, V. and TSELINSKII, N. Zanimatel'nye zadachi po proektsionnomu cherenoniu [Interesting problems in projection drawing]. Gostekhizdat, 1951, 80 p.

SHISHENKO, R.I. Gidravlika glinistykh rasvorov [Hydromechanics of clay]. Baku, Azneftizdat, 1951, 130p.

TORSKII, P.N. Osnovnye voprosy bor'by s rudnichnoi pyl'iu [Principal problems in combating dust in mines]. Alma-Ata, Izd-vo AN Kazakhskoi SSR, 1951, 104p.

VOROPAIEV, I.S. Kompleksnaiia mekhanizatsiia malogo litelnogo tsakha [Multiple operation machines of the small foundry shop]. Moskva, Mashgiz, 1951, 66p.

ZALKIN, S.L. Mekhanizatsiia i organizatsiia rabot po spusku i pod'omu burovogo instrumenta [Mechanization and organization of work in lowering and raising of drilling tools]. Moskva-Leningrad, Gosoptekhizdat, 1951, 132p.

Monthly List *of* Russian Accessions



Vol. 5, No. 2

May 1952

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INTRODUCTORY NOTE

The MONTHLY LIST OF RUSSIAN ACCESSIONS is a record of the publications in the Russian language issued in and outside the Soviet Union that are currently received by the Library of Congress and a group of cooperating libraries. Whenever possible, Soviet publications printed in other languages spoken in the Soviet Union are also included. It consists of four parts.

Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The format of this part remains unchanged.

Part C is a subject guide to the periodical articles listed in Part B. The titles of the articles are cited in English translation and are listed under the appropriate subject headings. The following abbreviations are used for the months of the year:

Ja	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jul	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Nelshadt. Vestnik oft. 30 no.5: 8-12 S-O '51.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Nelshadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 30 no. 5, pages 8-12.

The periodicals included in each issue and the abbreviations used for individual periodicals are listed at the beginning of Part C in each issue of the LIST. The number in parentheses following each periodical title indicates the class number in which it is to be found in Part B.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

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DA	U. S. Department of Agriculture	NNC-T	Teachers College
DS	U. S. Department of State, Division of Library and Reference Service	NNU-W	New York University, Washington Square Library
DSG	Army Medical Library	NeD	Duke University
ICU	University of Chicago	NjP	Princeton University
IU	University of Illinois Library	OCI	Cleveland Public Library
InU	Indiana University	OU	Ohio State University
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MdBJ	Johns Hopkins University	TU	University of Tennessee
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1. GENERAL AND REFERENCE WORKS

ALMANAC FOR 1952] 1952 - kalendar' spravochnik. Moskva, Gos. izd-vo polit. lit-ry, 1952. 766 p.

OL'SHAYA SOVETSKAYA ENTSIKLOPEDIYA. see [Great soviet encyclopedia]

OL'SHOI PAREKIDNOI KALENDAR' NA 1952 GOD] see [Large loose leaf calendar for 1952].

GREAT SOVIET ENCYCLOPEDIA] Bol'shaya sovetskaya entsiklopediya, Vtoroe izdanie. Glavnyi red. S.I. Vavilov. Chleny glavnoi red. N.N. Antichkov, A.N. Baranov i dr. Moskva, Gos. nauchnoe izd-vo "Bol'shaya sovetskaya entsiklopediya". Vol. 8. Vifrafon - Volovo, 1951. 648 p.

52 - KALENDAR' SPRAYOCHNIK see [Almanac for 1952].

LARGE LOOSE LEAF CALENDAR FOR 1952] Bol'shoi perekidnoi kalendar' na 1952 god. Izdanie fabriki "Svetoch" [Moskva], Gospolitizdat, [1952].

LAUREATES OF STALIN AWARDS FOR 1950] Laureaty stalinskikh premii za 1950 god. Moskva, Iskusstvo, 1951. 410 p.

CU MH

LAUREATY STALINSKIKH PREMIY ZA 1950 GOD. see [Laureates of Stalin awards for 1950].

2. BIBLIOGRAPHY

AKADEMIA NAUK SSSR. Biblioteka. [Reader's companion] Sputnik chitatelia. [Sostavitel' D.V. Lebedev i K.I. Shafranovskii]. Moskva, Izd-vo Akademii nauk SSSR, 1951. 85 p.

UDOVA, G.F. [How to use annotated cards in the city, regional and rural libraries] Kak rabotat' s annotirovannoi kartochkoi v gorodskikh, raionnykh i sel'skikh bibliotekakh. [Redaktor D.K. Zhuk] Moskva, 1951. 30p.

UDOV, NIKOLAI VASIL'EVICH. [History of Russian bibliography up to the beginning of the 20th century] Istoriya russkoi bibliografii do nachala XX veka. Izd. Moskva, Izd-vo Akademii nauk SSSR, 1951. 511 p.

3. AGRICULTURE

AMOVICH, A.A. [Introduction and mastery of grass-raising as part of crop rotation (based on the experience of collective farms of the Saratov Province)] Opyt vedeniya i osvoiniya travopol'nykh sevooborotov (na primere kolkhozov Saratovskoi oblasti) [Saratov] Saratovskoe obl. gos. izd-vo, 1949. 155 p.

(DA)

RICULTURAL ENCYCLOPEDIA] Sel'sko-khoziaistvennaya entsiklopediya. Izd. 3-e, pererab. Moskva, Gos. izd-vo sel'skokhoz. lit-ry. Vol. 2. Zh-K. 1951. 623 p.

AKADEMIA NAUK SSSR. Institut fiziologii rastenii. Outstanding Russian agronomists in fight with drought] Iassiki russkoi agronomii v bor'be s zasukhoi. Pod red. N.A. Maksimova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 484 p.

CU

DIUK, P.V. [Mechanization on the cotton storing faces] Mekhanizatsiya na khlopkovykh zagotovitel'nykh punktakh. Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 38 p.

BALANDA, D.V. [Scientific cultivation of tobacco in the Krasnodar region] Agrotekhnika tabaka v Krasnodarskom krae. Krasnodar, Kraevoe gos. izd-vo, 1951. 190 p.

(DA)

BARSKOV, A.M. [Establishing a real nutritional basis for raising productivity of animals] Organizatsiya pravil'nogo kormleniya osnova povysheniya produktivnosti zhivotnykh. Kazan', Tatgosizdat, 1951. 83 p.

(DA)

BASHKIROV, G.S. [Soil-binding forestation] Berego-ukrepleniushchie lesosazhdeniya. Moskva, Ministerstvo rechnogo flota SSSR, 1951. 49 p.

(DA)

BEGUCHEV, A.P. [Feeding and care of cattle during the pasture period] Kormlenie i soderzhanie skota v pastbishchnykh period. Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 151 p.

(DA)

BELOV, M. [Collective farm flax dryer] Kolkhoznaya flinosushilka. Minsk, Gos. izd-vo BSSR, 1950. 10 p.

(DA)

BENENSON, G.M. [Wood in the national economy of the U.S.S.R.] Drevesina v narodnom khoziaistve SSSR. Moskva, Gos. les. tekhn., 1947. 220 p.

(DS)

BERLIAND, S.S. [How our country's high-quality variety of cultured plants was created] Kak sozdavalis' sortovy bogatsiya kul'turnykh rastenii nashoi strany. Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 158 p.

DA

BREZHNEV, D.D. [Vegetable and root-crop seed culture (for the northwest zone of the USSR)] Semenovodstvo ovoshchnykh kul'tur i kormovykh korneplodov (dlya severo-zapadnoi zony SSSR). Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 312 p.

(DA)

CHERFAS, B.I. [Fish culture in natural bodies of water] Rybovodstvo v estestvennykh vodoemakh. Moskva, Pishchepromizdat, 1950. 526 p.

(DA)

CHERNIAK, V.Z. [Principles of legal veterinary evaluation] Osnovy sudebno-veterinarnoi ekspertizy. Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 215 p.

(DA)

CHUDAKOV, D.A. [Integral equipment of the NS52-V tractor] Navesnaya sistema NS52-V traktora "Universal-2". Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 47 p.

DAVYDOV, SERGEI GEORGIEVICH. [Michurin's doctrine on the breeding of new animal varieties] Michurinskoe uchenie o vyvedenii novykh porod zhivotnykh. Ste-nogramma publishnoi lektsii, prochlannoi v 1949 g. v Leningrade. Leningrad, 1949. 19 p.

DOLIN, B. [Hunting with a movie camera] Okhota s kinnoapparatom. [Moskva] Goskinoizdat, 1951. 117 p.

(DA)

DZIBILOV, MIKHAIL. [We are the masters of the soil] My khoziaeva zemli. Dzaudzika, Gos. izd-vo Severo-Osetinskoi ASSR, 1948. 14 p.

(DA)

ELAGIN, I.N. [Pear forests of the northwest Caucasus] Grushevyye lesa severo-zapadnogo Kavkaza. Moskva, Izd-vo Akademii nauk SSSR, 1951. 201 p.

DA

ELPAT'EVSKII, D.V. [Feeding and foraging of farm animals] Kormlenie i pastbishchnoe soderzhanie sel'skokhoziaistvennykh zhivotnykh. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 46 p. (V pomoshch' slushatellam trekhgodichnykh zootehnicheskikh kursov)

(DA)

ESAULOV, P.A. [Progress in the development of communal productive animal husbandry in the U.S.S.R.] Uspekhi razvitiya obshchestvennogo produktivnogo zhivotnovodstva v SSSR. Populiarnaya lektsiya. Moskva, [Pravda] 1950. 29 p. (Kolkhoznaya seriya).

[FULFILL AND OVERFULFILL THE THREE-YEAR PLAN OF DEVELOPMENT OF SOCIALIZED CATTLE BREEDING] Vypolnim i perevypolnim Trekhletni plan razvitiya obshchestvennogo zhivotnovodstva; iz materialov Oblastnogo soveshchaniya po zhivotnovodstvu 25-26 mai 1950 goda. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 87 p.

(DA)

GARKUSHA, I.F. [Soil science] Pochvovedenie. Moskva, Gos. izd-vo sel'skokhoz. lit-ry, 1951. 434 p.

CU DA

GIRENKO, V.N. [Processing of vegetables, fruits, berries, and mushrooms] Pererabotka ovoshchei, plodov, iagod i gr'bov. [Leningrad], Leningradskoe gazetno-zhurnal'noe i knizhnoe izd., 1945. 151 p.

(DA)

GLUKHOV, G. [Obtaining and initial processing of animal products] Polucheniye i pervichnaya pererabotka produktov zhivotnovodstva. [Saratov] Saratovskoe obl. gos. izd-vo, 1951. 56 p. (V pomoshch' slushatellam trekhgodichnykh zootehnicheskikh kursov)

(DA)

ISAEV, S.I. [Ivan Vladimirovich Michurin - great scientist, transformer of nature] Ivan Vladimirovich Michurin - velikii uchenyi, preobrazovatel' prirody. Nauchno-populiarnaya lektsiya. Moskva, [Pravda] 1950. 23 p. (Kolkhoznaya seriya).

IUDIN, V.M. [Michurin methods of creating new varieties of farm animals] Michurinskie metody sozdaniya novykh porod sel'skokhoziaistvennykh zhivotnykh. 2., pererab. izd. Moskva, [Pravda] 1950. 21 p. (Kolkhoznaya seriya).

IUROCHKIN, M.V. [Organization of artificial impregnation of sheep put out to pasture] Organizatsiya iskusstvennogo osmeneniya ovets v usloviyakh otgonnogo zhivotnovodstva. Alma-ata, Kazakhskoe gos. izd-vo, 1950. 32 p. (Bibliotekha kolkhoznika).

(DA)

KIRSANOV, P.M. [Masters of animal husbandry on the "Nisi" state grain farm] Mastersa zhivotnovodstva zernosovkhoza "Nisi". Stalingrad, Obl. kn-vo, 1951. 35 p.

(DA)

KLEMIN, I.I. [Main helminths of farm animals and measures taken against them in Chkalov province] Glavneishie gel'minty sel'skokhoziaistvennykh zhivotnykh i opyt bor'by s nimi v Chkalovskoi oblasti. [Chkalov] Chkalovskoe izd-vo, 1950. 37 p.

(DA)

KLIMOV, A.I. [Local water resources and their exploitation by collective farms of the Smolensk province] Mestnye vodnye resursy i ikh ispol'zovanie kolkhozami Smolenskoi oblasti. [Smolensk] Smolenskoe obl. gos. izd-vo, 1950. 15 p.

(DA)

KOBRIN, B. [System of fertilizing plants by rotation of pasture lands] O sisteme udobreniya rastenii v travopol'nykh sevooborotakh. Materialy soveshchaniya v MK VKP (b) rabotnikov nauchno-issledovatel'skikh uchrezhdenii, spetsialistov i peredovikov sel'skogo khoziaistva Moskovskoi oblasti. [Moskva] Moskovskii rabochii, 1951. 184 p.

(DA)

- KOILOVA, A. V. [Use of perennial grasses in grassland for crop rotation] Isp'yzovanie mnogoletnikh trav v krotkoyah i g. pastbishchnykh sevooborotakh. Moskva, Gos. izd-vo sel'khoz lit-ry, 1950. 53 p. (DA)
- KOMAROV, N. F. [Steps and factors in the evolution of the vegetative cover of the chernozem steppes] Etapy i faktory razvitiya rastitel'nogo pokrova chernozemnykh steppov. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 22 p. (DA)
- KONSTANTINOV, N. M. [Effect of carbon dioxide on growth and development of plants (as exemplified in sugar beet culture)] Moskva, Gos. izd-vo sel'khoz lit-ry, 1950. 109 p. (DA)
- KOSHARNOVSKII, N. A. [Lumber taxation handbook] Spravochnik po takstatsii lesomaterialov. 10. izd., dop. i perer. Moskva, Goslesbumizdat, 1950. 479 p. (DA)
- KUDRIAVTSEV, A. A. [Methods of studying the transformation of gases and energy among farm animals] Metody issledovaniya gazovogo i energeticheskogo obmena sel'skokhoziaistvennykh zhivotnykh. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 102 p. (DA)
- KUTUZOV, P. K. [Tapping of the coniferous species (resin yields of a Siberian cedar)] Podsochka khvoynykh porod (smoloproduktivnost' kedra sibirskogo). Moskva, Goslesbumizdat, 1951. 86 p. (DA)
- LABUNSKII, I. M. [Afforestation on Don Valley water-sheds] Razvedenie lesov na vodorazdelakh v Don-basse. [Stalino], Stalinskoe obl. izd-vo, 1950. 94 p. (DA)
- LAZARENKO, ANDREI SOZONTOVICH. [Guide to the leafy mosses of White Russia] Opredelitel listvennykh mshov BSSR. Minsk, Akademiya nauk Belorusskoi SSR, 1951. 397 p. (DA)
- LUK'IANOV, P. I. [New progress in the transformation of nature: practices in effecting Stalin's plan for changing nature] K novym uspekham v preobrazovanii prirody; iz opyta raboty po osushchestvleniiu Stalinskogo plana preobrazovaniya prirody. [Khar'kov], Khar'kovskoe knizhno-gazetnoe izd-vo, 1950. 58 p. (DA)
- MAL'TSEV, A. M. [Experience of master cotton growers] Opyt masterov khlopkovodstva. Moskva, "Sel'khozgiz", 1945. 54 p. (Peredovoi opyt v sel'skom khoziaistve) (DA)
- MAMEDNIAZOV, O. N. [Effect of carbohydrates on the development of the oak-tree silkworm] Vliyanie uglevodov na razvitiye dubovogo shelkopriada. Ashkhabad, Turkmena FAN, 1951. 34 p. (DA)
- MARKOV, V. M. [Cultivation of vegetable crops and potatoes] Vozdelnyvanie ovoshchnykh kul'tur i kartofelja. Izd. 2., perer. [Engel's], Saratovskoe obl. izd-vo, 1947. 53 p. (DA)
- MATTUK, I. S. [Bracing and afforestation of sandy soil in the European part of the U. S. S. R.] Zakreplenie i oblesenie peskov evropeiskoi chasti SSSR. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 103 p. (DA)
- MOLODCHIKOV, ALEKSANDR IL'ICH. [How man alters the nature of plants] Kak chelovek peredelyvaet prirodu rastenii. Moskva, Sel'khozgiz, 1946. 39 p. (DA)
- MOROZOV, D. R. [Workers' brigades in the Petrovskii Collective Farm] Brigady v kolchoze imeni Petrovskogo. [Saratov] Saratovskoe obl. izd-vo, 1948. 70 p. (DA)
- MOROZOV, V. K. [Regional varieties of seeds and their propagation] Raioniruvaniye sorta i ikh seme-novodstvo. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 39 p. [V pomoshch' slushateliu trekhgodichnykh agrotekhnicheskikh kursov] (DA)
- MOSCOW PUBLICHNAIA BIBLIOTEKA. [Collective farm village in our time] Kolchoznaia derevnia v nashi dni; pamiatka. [Sostavila V. T. Chernysheva. Redaktor M. N. Iakovleva] Moskva, 1951. 38 p. (Chitateliu sel'skoi i kolchoznoi biblioteki).
- MOSCOW. VSESOIUZNYI NAUCHNO-ISSLEDOVATELSKII INSTITUT KORMOV. [Collection of articles on production of food] Sbornik statei po voprosam kormoproduktivnosti. K desyatiletiyu so dnia smerti akademika V. R. Vil'iamsa. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 120 p. (DA)
- MOSOLOV, VASILII PETROVICH. [Stalin plan of great projects in the steppes] Stalinskii plan velikikh rabot v stepi. [Redaktor G. R. Eltingen] Moskva, [Pravda], 1949. 45 p. (DA)
- OBUKHOV, VLADIMIR MIKHAILOVICH. [Crop yield and meteorological factors (statistical investigation)] Urozhainost' i meteorologicheskie faktory (statisticheskoe issledovanie). Moskva, Gosplanizdat, 1949. 316 p. (DA)
- ORLOV, P. N. [Forty centners of "makhorka" (nicotiana rustica) per hectare] 40 isentnerov makhorki s gektara [Saratov] Saratovskoe obl. izd-vo, 1948. 31 p. (Biblioteka kolchoznika). (DA)
- PAVLOV, I. V. [Collective farm] Kolchoznyy dvor. [otvetsstvennyi redaktor G. A. Aksenenok] Moskva, Izd-vo Akademii nauk SSSR, 1951. 37 p. (Nauchno-populjarnaya seriya). (DA)
- PRIKHOZHENKO, I. E. [Cultivation of "makhorka" (nicotiana rustica) in the Saratov Province] Vozdelnyvanie makhorki v Saratovskoi oblasti. [Saratov] Saratovskoe obl. gos. izd-vo, 1951. 66 p. (DA)
- RYBALKO, K. K. [Planning animal husbandry and the feed supply] Planirovaniye zhivotnovodstva i kormovoi bazy. [Saratov], Saratovskoe obl. izd-vo, 1948. 138 p. (DA)
- SAVEL'EV, S. I. [Increasing yielding capacity of winter wheat] Povyisit' urozhainost' ozimoi pshenitsy. [Saratov] Saratovskoe obl. izd-vo, 1948. 37 p. (Biblioteka kolchoznika). (DA)
- SEL'SKO-KHOZIAISTVENNAIA ENTSIKLOPEDIYA see [Agricultural encyclopedia].
- SERGEEV, P. A. [Growing of red clover for seeds] Agrotehnika krasnogo klevera na semena. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 79 p. (Biblioteka kolchoznika). (DA)
- SHATILOV, V. A. [Repair of principle parts of a tractor] Remont bazisnykh detalei traktorov "Universal". Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 63 p. (DA)
- SMIRNOV, B. M. [Seeds and their preparation for sowing] Semena i podgotovka ikh k posevu. [Saratov], Saratovskoe obl. gos. izd-vo, 1949. 79 p. (DA)
- SOVESHCHANIE PO LESNOI TIPOLOGII see [Transactions of the conference on forest typology].
- SUKHANOVA, E. I. U. [Meat and fish products] Mясo i rybnye tovary. Moskva, Gostorgizdat, 1950. 114 p. (DA)
- TIKHOMIROV, VLADIMIR ALEKSEEVICH. [Reorganization of agriculture in Bulgaria] Reorganizatsionnoe perestroenie sel'skogo khoziaistva v Bulgarii. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 14 p. (DA)
- TOLLOCHKO, I. A. M. [Processing of flax in a great state] Obrabotka lubiannykh kul'tur v velikom gosudarstve. 2.; perer. i dop. izd. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 243 p. (DA)
- TRANSACTIONS OF THE CONFERENCE ON FOREST TYPOLOGY. Soveshchaniye po lesnoi tipologii, Moskva, 1950. Trudy. Moskva, Izd-vo Akademii nauk SSSR, 1951. 143 p. (DA)
- VASIL'EV, NIKOLAI VASIL'EVICH. [Socialist agriculture on the road to plenty] Socialisticheskoe sel'skokhoziaistvo na puti k izobiliiu produktov. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 189 p. (DA)
- VASIL'KOV, B. P. [Edible and poisonous mushrooms of the central belt of European Russia] Hrabnye i yadovitye griby srednei polosy evropeiskoi chasti SSSR. Opredelitel'. Moskva, Izd-vo Akademii nauk SSSR, 1948. 134 p. (Nauchno-populjarnaya seriya). (DA)
- VSESOIUZNOE NAUCHNOE INZHENERNO-TEKHNIЧЕСКОЕ OBSHCHESTVO LESNOI PROMYSHLIENOSTI I LESNOGO KHOZIAISTVA. [Instructions for drawing up production plans in forest industry] Uchebnye zadaniya po sostavleniiu plana organizatsionno-proizvodstvennogo planirovaniya v lesnoprromkhozakh. Moskva, Goslesbizdat, 1948. 69 p. (DA)
- VSESOIUZNYE ZAOCHNYE UCHEBNYE KURSY. SARATOVSKII FILIAL. [We shall learn to compute working-days and to estimate correctly the harvest] Nauchimsia schitat' trudodni i pravilno uchityvat' urozhai. [Saratov], Saratovskoe obl. gos. izd-vo, 1948. 21 p. (DA)
- VYPOLNIM I PEREVYPOLNIM TREKHLETNIY PLAN RAZVITIYA OBSHCHESTVENNOGO ZHIVOTNOHO HOZYSTVA. see [Fulfill and overfulfill the three-year plan of development of socialized cattle breeding].
- WHITE RUSSIA. Ministerstvo sel'skogo khoziaistva i upravleniye sel'skokhoziaistvennoi promyshlennosti. [The current and utilization of peat as fertilizer] Zapol'zovanie torfa na udobreniye. Minsk, Gos. izd-vo BSSR, 1951. 56 p. (DA)
- ZHUKOV, G. G. [Accounting in the rural soviets] Delovoye uchety v sel'skikh sovetskikh upravleniyakh. Moskva, Gosplanizdat, 1951. 120 p. (DA)

4. EDUCATION

AKADEMII PEDAGOGICHESKIKH NAUK SSSR. [P. F. L'vov, selected pedagogical works] P. F. L'vov, 1951. 120 p.

LEVIN, MIKHAIL IVANOVICH. [4 communi- cations, articles and speeches, 1925-1945] 4 kommu- nikatsii i spetscheni, 1925-1945 g. [Pis'ma i vystupaniya, 1925-1945 g.] Moskva, Gos. uch.-pedagog. izd-vo, 1951. 205 p.

GOSTAEV, F. [Physical education and sports in the U.S.S.R.] Fizicheskoe vospitaniye i sport v SSSR. Moskva, 1951. 64 p.

IL, YVOENIL. [The house in which you are receiving your training] Dom, v kotorom ty uchish'sya. Moskva, Gos. izd-vo det'skoi lit-ry, 1951. 93 p.

NOZHENTSKAYA, D.V. [Creative games in the kindergarten] Tvorcheskie igry v detskom sadu; 18 igry i raboty moskovskikh detskikh sadov. Podavteli D.V. Nozhent'skaya, E.D. Tatarskaya. Moskva, Gos. uch.-pedagog. izd-vo, 1951. 196 p. (1951. 196 p. [1951. 196 p.])

SCOW. MOSKOVSKII OUBD NA LENINA GOSUDARSTVENNYI UNIVERSITET IM. M.V. LOMONOSOVA. [Handbook for students entering Moscow University in 1951] Spravochnik dlia poustupaiushchikh v Moskovskii universitet v 1951 g. Podavteli A.A. Baltasov, pod red. G.D. Vovchenko. Moskva, Izd-vo Moskovskogo universiteta, 1951. 112 p.

CHALNAIA NIKOLA. [Elementary school] Ucheb. zadaniya. Moskva, Ucheb.-pedagog. izd-vo, 1951. 112 p.

NEKOTORYKH MERAKH PO IMPROVIZIROVANIU I REZUMIROVANIU NAUKI V NAUCHNYKH SHKOLAKH I V IV KLASSAKH SREDSKH I SREDNIKH SHKOL. [About some measures to improve educational work in elementary schools and in 1st through 4th grades of the 7 year and secondary schools]. Kiev, 1951.

ANIZATSIYA ZANIAI V ODRUKOMPLEKTIROVANI I YUKOMPLEKTIROVANI SHKOL. [Organization of studies in a one-room and in a two-room school]. Kol'yahov, 1951. 20 p.

TORNIIE UCHENNOGO MATERIALA V NAUCH- NOY SHKOL. [Repeating subject matter in primary schools]. Kol'yahov, 1951.

DUPREZIDENTIE NEUPREVAEMOSTI I YTONCHENIE UCHENSTVA V SHKOLAKH. [Prevention of failure of repetition of courses in schools]. Sverdlovsk. 1951. 117 p.

KOTA S UCHENNYM KODIFIKATSIOM. [Using sources in teaching]. Sbornik materialov. Moscow. 1951. 1 p.

LEVIN, D.A. [Articles] Logika i estetika. Dnepropetrovsk. 1951. 1 p.

OREVA, A.D. [From memoirs of a teacher] Iz zapisk materi. Moskva, Gos. uch.-pedagog. izd-vo, 1951. 149 p.

CU MID

5. FINE ARTS

AKADEMII NAUK SSSR. Institut istorii iskusstv. [Un- known and proposed constructions of V.I. Bazhenov] Neizvestnye i predpolazhaemye postroyki V.I. Bazhenova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 286 p.

CHAJAROVSKAYA, NADEZHDA VLADIMIROVNA. S.I. Ivanov, 1905-1912. Moskva, Sovetskii khudozhnik, 1947. 21 p.

KURKYNIKY, pseud. [Mikhail Vasil'ovich Kuprianov, Porfirii Nikifich Krylov, Nikolai Aleksandrovich Sokolov] Mikhail Vasil'ovich Kuprianov, Porfirii Nikifich Krylov, Nikolai Aleksandrovich Sokolov. Moskva, [Sovetskii khudozhnik], 1950. unpagged. (Masters so- vetskogo iskusstva).

LEONOV, A. [Vasilii Maksimovich Maksimov] Vasilii Maksimovich Maksimov, zhizn' i tvorchestvo. [Moskva] Iskusstvo, 1951. 346 p. (Russkie khudozhniki. Monografi).

MILIKATSE, ERMILIA SEMENOVICH. [Military artists of the M.B. Grekov studio] Voennye khudozhniki, studii i mest M.B. Grekova. Po materialam khudozhestvennoi vystavki studii 1950 g. [n.p.] Sovetskii khudozhnik [1951], unpagged.

MIKHAILOVA, O.V. [Study sketch in the Academy of Arts during the 18th century] Uchebnyi rissunok v Akademii khudozhestva XVIII veka. Moskva, Izd-vo Akademii khudozhestva SSSR, 1951. 80 p.

NAMOLLOVICH, V.P. [Living quarters of a collective farmer, experience in construction within the forest-steppe zone of the Ukrainian S.S.R.] Zhilyi budynok kollektivnykh; iskustvo budovni i v liustepovom umuzi Ukrainy. Za zahal'nou red. S.A. Il'chova. Kyiv, Vyd-vo Akademii arkhitektury Ukrainy. 1951. 112 p.

[THE GREAT PATRIOTIC WAR IN PAINTING, SCULPTURE, DRAWING] Velikaia otechestvennaya voyna v zhivopisi, skulpture, grafike. Moskva, Izd-vo Gos. Tretyakovskoi galerii [1951]. 230 p.

(NNC)

VELIKAYA OTCHESTVENNAYA VOINA V ZHIVOPISI, SKULPTURE, GRAFIKE. [The great patriotic war in painting, sculpture, drawing].

ZIMENKO, V.M. [Soviet portraiture] Sovetskaya portretnaya zhivopis'. Moskva, Iskusstvo, 1951. 189 p. (80 - vetskoe iskusstvo i noe iskusstvo. Monografi i issle- dovaniya).

6. GEOGRAPHY & GEOLOGY

ADAMOV, ARKADII. [First Russian explorers of Alaska; a textbook for teachers of the middle schools] Pervye russkie issledovatelyi Alaski; posobie dlia uchitelei srednei shkoly. Moskva, Gos. uch.-pedagog. izd-vo, 1950. 123 p.

AKADEMII NAUK SSSR. Institut geologicheskikh nauk. [Transactions of the 4th conference on experimental mineralogy and petrography] Trudy chetvertogo so- vreshchaniya po eksperimental'noi mineralogii i pe- trografii. Moskva, Izd-vo Akademii nauk SSSR. No. 1, 1951. 199 p.

ANDREYEVANDZE, L. [Georgian military road; a sketch on regional study] Voeno-Grusinskaya doroga; kraev- vedcheskii ocherk. Tbilisi, Tekhnika da shroma, 1950. 158 p.

BELOUSOV, VLADIMIR VLADIMIROVICH. [Formation of mountains and continents. Shortland report of a public lecture, delivered in Moscow] Obrazovanie gor i materikov. Stenogramma publichnoi lektsii, prochnnoi v Moskve. Moskva, Znaniye, 1951. 23 p.

CHEREPPOV, I. [Mysteries of Tian'-Shan'] Zagadki Tian'- shania. [otvetstvennyi redaktor D.I. Shcherbakov] Moskva, Gos. izd-vo geogr. lit-ry, 1951. 146 p.

DEMIDOV, S.S. [The Mongolian national republic] Mon- gol'skaya narodnaya respublika. Moskva, Geografiz, 1952. 65 p.

(DS)

DZHAVAKHISHVILI, A.L. [Geography of the Georgian S.S.R.; textbook for the 7th grade of 8 year and middle schools] Geografiya Gruzinskoi SSR; uchebnik dlia VII klasa vospitaniya i srednei shkoly. Pod red. A.L. Dzavakhishvili. Tbilisi, Gostizdat Gruzinskoi SSR, 1951. 236 p.

(DS)

FATIEEV, A.N. [History of a vocation; Przhovai'skii, the globe-trotter] Istoriya odnogo przhovai'skii. Pute- shestvennik Przhovai'skii. [Praga, Russkaya Uche- naya akademiya, 1945]. 147 p. (Russkoe nauchno-iz- sledovatel'skoe ob'edinenie v Prago. Doklady i lek- tsii, No. 5).

FLEISHMAN, S.M. [Mountain streams] Selovye potoki. [Pod red. M.A. Volkova] Moskva, Gos. izd-vo geogr. lit-ry, 1951. 94 p. (Avionit prirody).

GINZBURG, I.I. [Minerals of the ancient crust erosion in the Urals] Mineraly drevnei kory vyvetrivanila Urals. Moskva, Izd-vo Akademii nauk SSSR, 1951. 714 p.

GORDATSKII, G.V. [Nature of foreign arctic regions] Priroda zarubezhnoi Arktiki. [Otvetsvennyi redak- tor S.V. Kalosnik. Vstup. stat'ia G.A. Agranat] Moskva, akva, Gos. izd-vo geogr. lit-ry, 1951. 204 p.

KOLOSOVSKII, F.V. [In the Talga; Itinerary] V talgo; putevoye zameitki. Leningrad, Gidrometeorologicheskoe izd-vo, 1951. 92 p.

KRASHENINNIKOV, STEPAN PETROVICH. [Descrip- tion of the land of Kamchatka; an original text, edited by N.V. Dumitrenko and L.G. Kamanin] Opiisaniye zemli Kamchatki; v izlozhenii po podlinniku i pod redaktsiei N.V. Dumitrenko i L.G. Kamanina. Moskva, Gosudarstvennoe izdatel'stvo geograficheskoi liter- atury, 1948. 202 p.

LEBEDEV, D.M. [Voyage of A.I. Chirikov in a pocket - boat "St. Paul" to the shores of America] Plavanie A.I. Chirikova na poketbote "Sv. Pavel" k poberezh'- iam Ameriki. S prilozheniem sudovogo zhurnal. 1741 g. Moskva, Izd-vo Akademii nauk SSSR, 1951. 420 p.

MIKHAILOV, NIKOLAI N. [Your fatherland; travel over the Soviet Union] Tvoya rodina; puteshestvie po Sovet- skomu Soiuзу. Moskva, Voen. izd-vo, 1950. 231 p.

MIKLUKHO-MAKLAI, N.N. [Collected works in five volumes] Sbornik sochinenii v piati tomakh. Moskva, Izd-vo Akademii nauk SSSR. Vol. 3, pt. 1. [Articles on anthropology and ethnogra- phy] Stat'i po antropologii i etnografii. 1951. 568 p.

- MIKHA OVA VSELOUZNYI NAUCHNO-ISLEDOVATEL'-SKII INSTITUT MINERAL'NOGO SYR'IA. [Magnesian rocks, collection of articles on their history and technology] Magnezial'nye gornye porfiry, sbornik statei po voprosam mineralogii i fiziki. Moskva, Gos. izd-vo geol. lit-ry, 1951. 73 p.
- OPRU CHEV, SERGEI VLADIMIROVICH. [Study your country, a book for the young student of local lore] Izbrannye krai, kniga dlya molodogo kraevedy. Leningrad, M. B. Izdatel'stvo, 1951. 264 p.
- OPRU CHEV, VLADIMIR AFANAS'EVICH. [In the wilds of Central Asia, memoirs of a treasure hunter] V d. brakh Tsentral'noi Azii, zapiski kladoiskatelja. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 318 p.
- OPRU CHEV, VLADIMIR AFANAS'EVICH. [Selected works on geography of Asia] Izbrannye raboty po geografii Azii. Moskva, Gos. izd-vo geogr. lit-ry, Vol. 1 1951. 495 p.
- RUSSIA (1923- U.S.S.R.) Tsentral'nyi gosudarstvennyi arkhiv drevnikh aktov [Discoveries of the 17th century Russian explorers and polar seafarers in the Asian northeast; collection of documents] Otkrytiia russkikh zemleprokhodtsev i polarnykh morekhodov XVII veka na severo-vostoke Azii; sbornik dokumentov. Sostavlen N. S. Orlov pod red. A. V. Efimova. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 617 p.
- SERGEEV, I. V. [Our country; books on geography of the U.S.S.R.] Nasha strana; knigi po geografii SSSR. Nauchnaia redaktsiia G. N. Cherdantseva. Moskva, [Biblioteka im. Lenina] 1946. 78 p. (Besedy o knigakh).
- SHAKHOV, ALEKSEI TARENT'EVICH. [Stories of a traveler] Rasskazy puteshestvennika. Risunki G. Nikol'skogo. Moskva, Gos. izd-vo detskoj lit-ry, 1951. 191 p.
- SHNAIDER, S. S. [Burma; economic and geographical sketch] Birma, ekonomiko-geograficheskii ocherk [Pod red. K. M. Popova] Moskva, Gos. izd-vo geogr. lit-ry, 1951. 327 p.
- SMOL'IANINOV, NIKOLAI ALEKSEEVICH. [How to identify minerals by their external appearance] Kak opredelit' mineraly po vneshnim priznakam. Moskva, Gos. izd-vo geol. lit-ry, 1951. 80 p.
- STAYROVSKII, A. E. [Extracurricular work in regional studies] Vnklassnaya kraevedcheskaya rabota. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 157 p. (Pedagogicheskaya biblioteka uchitelja).
- USHAKOV, G. A. [Across untrodden land] Po nekhozhennoi zemle. Predisl. V. A. Obrucheva. Moskva, Izd-vo Glavsevmorputi, 1951. 399 p.
- VASIL'EV, P. I. [Methods of quick analysis of carbonate rocks] Metody uskorennoy analiza karbonatnykh porod. Moskva, Gos. izd-vo geol. lit-ry, 1951. 35 p.
- ZVENICORODSKAYA, B. M. [Methods for determination of cobalt and manganese] Metody opredeleniia kobalta i margantsa. Moskva, Gos. izd-vo geol. lit-ry, 1946. 43 p. (Metody issledovaniia poleznykh iskopayemykh, vyp. 12).
7. HISTORY & ECONOMIC HISTORY
- AKADEMIIA NAUK ARMIAANSKOI SSR. Erevan. Institut istorii [History of the Armenian people] Istoriia armianskogo naroda. Pod redaktsiei B. N. Arakelliana i A. R. Ioannisiana. PI 1 1951. 290 p.
- AKADEMIIA NAUK GRUZIN. SSR. Gosudarstvennyi muzej Gruzii S. N. Dzhanshaia. [Description of Georgian manuscripts in the Georgian state museum. (Manuscripts of the former Georgian historical and ethnographical society)] Opisanie gruzinskikh rukopisei gosudarstvennogo muzeya Gruzii. Rukopisi byvshego muzeya gruzinskogo obshchestva istorii i etnografii. (Kolleksiia N). Sostavila i podgotovila k pečati L. I. Kutateladze. Pod red. I. V. Abuladze. Tbilisi, Izd-vo Akademii nauk gruzinskoi SSR. Vol. 2. 1951. 411 p.
- ALTAMIRA Y CREVEA, RAFAEL. [History of Spain] Istoriia Ispanii. Pod redaktsiei i s predislaviem Z. V. Mosnoi. Moskva, Izdatel'stvo inostrannoj literatury. Vol. 2. 1951. 358 p.
- BALAGUROV, I. A. [Kishinev insurrection, 1769-1771] Kishinskoe vosstanie, 1769-1771 gg. Ocherk istorii vosstaniiia olonetskikh priplynykh krest'ian. Petrozavodsk, Gos. izd-vo, 1951. 104 p.
- BORTNIKOV, I. [General strike in the southern part of Russia in 1903] Zahal'nyi straik 1903 roku na Pivdni Rosii. Kyiv, Ukr. vyd-vo polit. lit-ry, 1946. 118 p.
- ECKELN, FRIEDRICH. [Trial of the German-Fascist Aggressors for crimes committed on the territory of Latvia, Lithuanian, and Estonian S.S.R.s] Sudenyi protsess po delu o zloedanilakh nemetsko-fashistskikh zakhvatnikov na territorii Latvii, Litovskoi i Estonskoi SSR, Riga, [VAPE] kn-vo, 1946. 182 p.
- FREVILLE, JEAN [Birth of the French communist party; congress of Tours] Rozhdenie frantsuzskoi kommunisticheskoi partii; s'ezd v Ture. Perevod s frantsuzskogo. Redaktor I. Tikhomirova. Moskva, Izd-vo Inostrannoj lit-ry, 1951. 130 p.
- KOCHETKOV, A. N. [Russia's efforts for an outlet to the Black Sea] Bor'ba Rossii za vykhod k Chernomu moriu. Moskva, Voen.-morskoe izd-vo, 1951. 64 p. (DS)
- KOPANEV, A. I. [History of land ownership in the Belozersk region during the period between the 15th and 18th centuries] Istoriia zemlevladieniia Belozerskogo kraia XV-XVI v. Moskva, Izd-vo Akademii nauk SSSR, 1951. 254 p.
- KOROL'KOV, IURII M. [In postwar Germany; notes of a correspondent] V Germanii posle voiny; zapiski korrespondenta. Moskva, Sovetskii pisatel', 1951. 401 p. (CU)
- MARKOVA, O. P. [Insurrection in Kakheti, 1812] Vosstanie v Kakhetii 1812 g. Moskva, Izd-vo Akademii nauk SSSR, 1951. 332 p.
- MORDOVTSOV, DANIL LUKICH. [Godfather Ivan; a historical narrative] Kum Ivan (Istoricheskaja byl'). [Regensburg], 1947. 61 p. (CLU)
- NETTLAU, MAX. [Outline of the history of the ideas of anarchism, and other articles on various social problems] Ocherki po istorii anarkhicheskikh idei; Stat'i po raznym sotsial'nym voprosam. [Detroit] Prof. soluz, 1951. 397 p.
- NOVGORODOV, A. I. [Progressive influence of the great Russian nation on the development of the Yakut people] Progressivnoe vliianie velikoi russkoi natsii na razvitiie Iakutskogo naroda. Pod obshchimi red. A. I. Novgorodova. Iakutsk, Iakutskoe gos. izd-vo, 1950. (Nauchno-populiarnaja seriia). (DS)
- OKLADNIKOV, ALEKSEI PAVLOVICH. [History of the Yakutia Yakutii. Iakutsk, Iakutgosizdat. Vol. 1. 1949. (NK)]
- ROL' KOVALEVSKIKH ZA TRISTA LET, 1651-1951. see [Role of the Kovalevskis during 1651-1951].
- [ROLE OF THE KOVALEVSKIS DURING 1651-1951] Rol' Kovalevskikh za trista let, 1651-1951. Pechat. 1951. 31, vii p.
- STETSIUK, KATERYNA. [Development of society in state among Eastern Slavs] Uvoorenna klasiifkaciia zhivnykh skhidnykh slovinn. Stenohrama publikatsii. Kyiv, Vyd-vo Akademii nauk Ukrainy, 1948. 42 p.
- STRUVE, VASILII VASIL'EVICH. [Ancient Orient, a book of stories] Drevnii Vostok; kniga dlia dity. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 311
- TATISHVILI, V. [Georgians in Moscow; a historical sketch, 1653-1722] Gruziny v Moskve; istoricheski ocherk, 1653-1722. Tbilisi, Zaria Vostoka, 1950. 141 p.
- TIKHOMIROV, GERMAN ALEKSANDROVICH. [Eleventh Congress of the Russian Communist Party (Bolshevik)] Odinadtsiatyi s'ezd RKP(b) [Moscow]. Gos. izd-vo polit. lit-ry, 1951. 93 p. (S'ezdy i konferentsii VKP(b)).
- TYROWICZ, MARIAN. [Revolutionary movement in Poland between 1846 and 1848] Rewolucyjnyy dvizhenie v Pol'sze v 1846-1848 gg. Perevod s pol'skogo T. Fedosovoi. Moskva, Izd-vo inostrannoj lit-ry, 1948. 88 p.
8. LANGUAGE, LITERATURE & FOLKLORE
- AFINOGENOV, ALEKSANDR NIKOLAEVICH. [Selected works: Remoto; Salute, Spain; Mashen'ka; On Peace] Izbrannoe: Dalekoe, Saliut, Iapaniia, Mashen'ka i kanuno. Moskva, Sovetskii pisatel', 1951. 221 p.
- AKADEMIIA NAUK SSSR. [Session of the Social Science Department of the Academy of Sciences of the U.S.S.R. dedicated to the anniversary of publication of I. V. Stalin's brilliant work "Marxism and problems in linguistics"] Sessia Otdeleniia obshchestvennykh nauk Akademii nauk SSSR, posviashchennaya godovskomu opublikovaniu genial'nogo proizvedeniia I. V. Stalina "Marksizm i voprosy iazykoznaniiia". Sbornik materialov. Moskva, Izd-vo Akad. nauk SSSR, 1951. 121 p.
- AKADEMIIA NAUK SSSR. Institut literatury. [Session on Nekrasov] Nekrasovskii sbornik. Pod red. A. V. Egorina [1 dr.] Moskva. Vol. 1. 1951. 276 p.
- AKADEMIIA NAUK SSSR. Institut mirovoj literatury. [Lev Nikolaevich Tolstoj; Collection of articles and materials] Lev Nikolaevich Tolstoj; sbornik statei materialov. Moskva, Izd-vo Akademii nauk SSSR, 1951. 708 p.
- AKADEMIIA NAUK SSSR. Otdelenie literatury i iazyka. [Questions pertaining to literature studies in the works of I. V. Stalin's works on linguistics] Voprosy literaturovedeniia v svete trudov I. V. Stalina po iazykoznaniiu. Moskva, Izd-vo Akad. nauk SSSR, 1951. 191 p. (DS)
- AKADEMIIA NAUK SSSR. Institut russkoi literatury. [Bibliography of works of A. S. Pushkin and the literature on the subject, 1949, anniversary celebration] Bibliografiia proizvedenii A. S. Pushkina i literatury o nem. 1949 iubil'einyi god. Moskva, Izd-vo Akademii nauk SSSR, 1951. 566 p.

AKADEMIJA PEDAGOGICHESKIH NAUK IZFIKH, Mon-
cow. [Problems in theory and methods of school
translation] Voprosy teorii i metodiki shkol'nogo pe-
rovo. Sbornik statei pod red. K. A. Gornobrodskogo i E. V.
Karpova. Moskva, 1930. 231 p.

AKHIMATOVA, O. B. [Russian - English dictionary] (Ru-
sko-angliiskii slovar'). Okolo 25,000 slov. Izd. II.
Isp. i dop. Moskva, Gos. izd-vo inostrannykh i na-
cional'nykh slovarov, 1951. 404 p.

(CU)

AMROV, MIRHAT' MAHATIMOVICH [Tatar stories]
Tatarakke romanlary. [Moskva], Sovetskii pisatel',
1951. 445 p.

[ANALYTIC NOTES] Leksicheskoe zametki. München,
"Bayerischer Sammelverlag" [1946?] 53 p.

(CU)

ASHMARIN, N. I. [Dictionary of Chuvash language] (Ru-
sar' Chuvashskogo iazyka. The Russian-Chuvash and
Chuvash-Russian dictionaries). Chuvashskii gos. izd-vo
1929-30. 17 v.

(CU)

[AT THE TOP OF ONE'S VOICE] (RUSSIAN) (RUSSIAN)
FOR YOURS (RUSSIAN) (RUSSIAN) (RUSSIAN) (RUSSIAN)
nabor dlia molodt. [Upon a book by V. I. Kuznetsov]
Kiyv, Molod', 1951. 170 p.

DABAYEVSKII, BFM N P. [Light over the
earth; a novel] Svet nad zemlei. Roman. Moskva, So-
vetkii pisatel', 1951. 531 p.

(CU)

ADKAKOV, N. A. [Kara-kalpak language] Karakalpak-
skii iazyk. Moskva, Izd-vo Akademii nauk SSSR.
Pl. I. [Material in dialectology (text and di-
ctionary)] Materialy po dialektologii (teksty
i slovar'). 1951. 400 p.

(CU)

AMROV, P. P. [Works in three volumes] Sochineniia
v trekh tomakh. Moskva, Sovetskii pisatel', 1951. 3
Khudozhestvennaya literatura
Vol. 1. [Home flower] Mstislavskaya skatinka
Book 1. 1951. 144 p.

EDNYI, IMHIN [Mosquitoes, stories] k. shary, rapsoda
y Moskva, Izd-vo Pravda. 1952. 62 p. (Molod' tekha
'Gogol', no 15)

EDZYK, IMYTIO [Tale about the Russian people] (Ru-
dania pro Olshe Rusov. Kiyv, Molod', 1951. 137 p.

ERHARDT, VIKTOR [Remains of a poet, poems] Vym-
pol mira; stikhi. Moskva, Sovetskii pisatel', 1951.
106 p.

LOK, ALEKSEANDR ALEKSEANDROVICH [Poems] (Ru-
thorvorenii i pesny [Voprosi shkol'no, pedagogika
i literatura] primerenii VI. [Kultura] i. [Kultura] i. [Kultura] i.
stil pisatel'] 1951. 65 p. (Izdati doka proia. Malina
seria, 2. Izd.)

(CU)

URSOV, D. [Chernyshevskii as a literary critic] (Cher-
nyshvskii, kak literaturny kritich. Moskva, Izd-vo
Akademii nauk SSSR, 1951. 111 p.

HEN, CH'ANG-HAO [Russian-Chinese dictionary]
Rusko-Khalevskii slovar'. Moskva, Gos. izd-vo inostrannykh i na-
cional'nykh slovarov, 1951. 404 p.

HERNYSHEVA, MARIA DAVYDOVNA [Mother's light,
a novel from the era of the Decembrists] Severo-
nitsa, roman iz epiki dekabristov. [Moskva] Sovet-
skii pisatel', 1949. 723 p.

(MFD)

CHERNYSHEVSKII, N. G. [Complete works in 15 volumes]
Polnoe sobranie sochinenii v piatnadtsati tomakh. Pod
obshchey redaktsiei V. I. Kirpotina [i dr.]. Moskva,
Gos. izd-vo khudozh. lit-ry.
Vol. 10. [Articles and reviews, 1862-1889] Stat'i i
recheniia, 1862-1889. 1951. 1091 p.

CLETO, MARCUS TULLIUS. [Letters of Marcus Tul-
lius Cleto to Atticus, to close friends, to his brother
Quintus, to M. Brutus] Pis'ma Marka Tullia TSits-
erona k Attiku, blizkim, bratu Kvintu, M. Bratu. Pere-
vod i kommentarii V. O. Gurenshtelma. Moskva, Izd-
vo Akademii nauk SSSR.
2 vol. 1950. 31

(MII)

DADIANI, SHALVA NIKOLAEVICH [Light of Rustavi; a
play in one act] Ogn' Rustavi; p'esa v odnom deistvii.
Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry,
1951. 30 p. (Biblioteka "Khudozhestvennaya samo-
delatel'stvo", No. 14).

[DEVELOPMENT OF SOVIET LITERATURE] Sovetskaiia
literatura na puti razvitiia; laureaty stalinskikh premii
1940 goda. Sbornik statei. Moskva, Sovetskii pisatel',
1951. 308 p.

DEVIATOV, DMITRII [In Leblach'e; a comedy in four
acts] V Leblach'e; komediiia v chetyrekh deistvii -
lakh. Variant dlia teatral'noi samodelatel'stva. Mo-
skva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry,
1951. 65 p. (Biblioteka "Khudozhestvennaya samo-
delatel'stvo", no. 21).

DMITRIYEV, NIKOLAI KONSTANTINOVICH [Russian -
Chuvash dictionary] Russko-chuvashskii slovar'.
Okolo 45,000 slov. S prilozheniem kratkogo gramma-
ticheskogo ocherka chuvashskogo iazyka. Moskva,
Gos. izd-vo inostrannykh i nacional'nykh slovarov,
1951. 400 p.

DS

DMITRIYEV, IAKOV ENIMOVICH [A. I. Gertsen and our
times] A. I. Gertsen i nasha sovremennost'. Stenogram-
ma i polnaya tekst, prichitanii v Moskve. Moskva
[Pravda] 1950. 20 p.

FURMANOV, D. A. [Works in 3 volumes] Sochineniia v
trekh tomakh. Moskva, Gos. izd-vo khudozh. lit-ry.
Vol. 1. [Chapayev] Chapayev. 1951. 320 p.

GAIDAR, ANKADIN PETHOVICH. [Works] Sochineniia.
Moskva, Gos. izd-vo detak lit-ry, 1951. 700 p.

GOGOL', NIKOLAI VASIL'EVICH. [N. V. Gogol; collec-
tion of literary works in 5 volumes] Sobranie khudo-
zhestvennykh proizvedenii v piati tomakh. Moskva,
Izd-vo Akademii nauk.
Vol. 5. [Dead souls] Mertiye dushi. 1952. 663 p.

GOGOL', NIKOLAI VASIL'EVICH [N. V. Gogol; complete
works] Polnoe sobranie sochinenii. Leningrad, Izd-vo
Akademii nauk SSSR.
Vol. II. [Letters, 1836-1841] Pis'ma, 1836-1841. 1952.
482 p.

GOGOL', NIKOLAI VASIL'EVICH [Portrait] Portret.
Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 80 p.

GORKII, M. [Collected works in thirty volumes] So-
branie sochinenii v tridsati tomakh. Moskva, Gos. izd-vo
khudozh. lit-ry.

Vol. 13. [Tales, 1913-1923] Povesti, 1913-1923. 1951.
644 p.

Vol. 14. [Tales, stories, sketches, memoirs, fables,
poems of the years between 1912-1923] Po-
vesti, rasskazy, ocherki, vospominaniia,
skazki, stikhotvoreniia 1912-1923 gg. 1951.
332 p.

Vol. 15. [Stories, sketches, diary notes of the years
between 1921-1924] Rasskazy, ocherki, za-
metki iz dnevnika, vospominaniia 1921-
1924 gg. 1951. 431 p.

GUMILEV, NIKOLAI STEPANOVICH. [Collected works;
poems] Sobranie sochinenii; stikhotvoreniia. [Pod
red. i so vstup. Vlach. Zavalishina] Regensburg,
2 vol. 1947.

(CU)

GUSEVICH, A. [Truth of Ignoras the blacksmith; a nov-
el] Prava kuzneta Ignorasa; roman. Avtorizovannyi
perevod s litovskogo [K. Gorbunova i N. Panshinov].
Vil'nius, Gos. izd-vo khudozh. lit-ry Litovskoi SSR
[1951]. 506 p.

GUSEVICH, A. [Truth of Ignoras the blacksmith, a nov-
el] Prava kuzneta Ignorasa; roman. Avtorizovannyi
perevod s litovskogo. Moskva, Sovetskii pisatel', 1951.
504 p.

HILDRETH, RICHARD. [White slave] Belyi rab. (This
book was published in English under the titles: "The
Slave"; "Memoirs of Archie Moore" and "Memoirs of
a Fugitive"). [Perevod s angliiskogo V. S. Val'dman
ilustratsii S. B. Udovina]. Moskva, Gos. izd-vo kh-
udozh. lit-ry, 1951. 320 p.

(CU)

HOLOVKO, ANDRII VASYL'OVYCH. [Tales] Opovidanni.
Kiyv, Molod', 1950.

(MI)

HONCHARENKO, IVAN. [Upon a revitalized land; poems
and verses] Na zemli onovlenii; virahti ta poemy.
Kiyv, Dorzh. vyd-vo khudozh. lit-ry, 1951. 207 p.

IAZVITSKII, VALERII. [Ivan III, Lord of all Russia;
historical novel in four volumes] Ivan III, gosudar'
vsia Rusi. Istoricheskii roman v chetyrekh knigakh.
Moskva, Moskovskii rabochii.
Vol. 4. [Lord of all Russia] Gosudar' vsia Rusi.
1951. 517 p.

INDER, VERA MIKHAILOVNA. [Homeward, home -
ward] Domoi, domoi! [Moskva] Detgiz, 1948. 15 p.

(CU)

ISAKOVSKII, M. [Works in two parts] Sochineniia v
dvukh tomakh. Moskva, Gos. izd-vo khudozh. lit-ry.
Vol. 2. [Verses, lyrics, translations] Stikhi, pesni,
perovody. 1951. 262 p.

JAKOBSON, AUGUST. [War without a front line] Bor'ba
bez linit frontu; dramatischeskii povent' v 4 deist-
vlinh, 10 kartinakh. Tallin, "Khudozhestvennaya li-
teratura i izkusstvo", 1948. 130 p.

Wu

KAPUTIKIAN, SIL'VA. [My dear ones; poems] Moi rodi-
nye; stikhi. Avtorizovannyi perevod s armianskogo.
Moskva, Sovetskii pisatel', 1951. 174 p.

KAZAKEVICH, EMANUEL. [Spring on the Oder, a novel]
Vesna na Odere; roman. M. gos. izd-vo khudozh. lit-
ry, 1950. 426 p.

(MI)

KAZANTSEV, ALEKSANDR NIKOLAEVICH. [Regular
course; short stories] Obychnyi reis; rasskazy. Mo-
skva, Sovetskii pisatel', 1951. 184 p.

CU

KERBADAIEV, BERDY MURADOVICH. [Alsatian from
the land of white gold; a tale] Alsaitian iz strany be-
logo zolota; povent'. Avtorizovannyi perevod s turk-
menskogo T. Ozerakoi. Moskva, Sovetskii pisatel',
1951. 176 p.

CU

KHAKHUTASHVILI, ANNA. [Josef Laginashvili; a novel]
Josef Laginashvili; roman. Perevod s gruzinskogo
N. G. Akkermanna. Literaturnaya rad. N. K. Chukovskogo.
Tbilisi, Zaria Vostoka, 1951. 194 p.

KHETAGUROV, KOSTA. [Collected works in three vol-
umes] Sobranie sochinenii v trekh tomakh. Dzaudzhi-
kau, Gos. izd-vo Severo-Osetinskoi ASSR.
Vol. 2. [Poetry, prose, and plays] Stikhotvoreniia,
poemy, proza, dramaturgiia. 1951. 318 p.

KHOLODOVICH, A. A. [Korean-Russian dictionary] Ko-
reisko-russkii slovar'. Moskva, Gos. izd-vo inostran-
nykh i nacional'nykh slovarov, 1951. 664 p.

- KHAKHBA, KH. [Naryn khakha - the bard of freedom and peace; Naryn khakha - pevets svobody i mira. Khakha, 1952. 22 p.] (MH)
- KIM, TOSHIRO. [Larks of friendship] Stroki družby. Izd. 2. Gos. izd-vo UzSSR, 1951. 64 p. (CU)
- KIRILANOV, SEMEN ISAAKOVICH. [Poetry] Stikhotvo - stroki. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 346 p. (CU)
- KHACHKOVSKII, DMITRII IOSIFOVICH. [Life's path (poetry)] Sled zhizni (stikhi) [Parizh] Spolokhi [1950] 43 p.
- KRAPIVA, K. [Larks keep on singing; comedy in 4 acts and 5 scenes] Polut zhavoronki, komedii v 4 deistviakh, 5 kartinakh, variant dila samodelatel'nogo teatra. Perevod s belorusskogo v. Baskinai i G. Osipova. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 63 p. (Biblioteka "Khudozhestvennaya samodelatel'stvo", No. 19)
- KUBLITSKII, G. [Great Volga] Bol'shaya Volga. Moskva, Gos. izd-vo detakoi lit-ry, 1951. 190 p.
- KUROCHKIN, VASILII STEPANOVICH. [Poetry; an introductory article, editorials, and comments by I. Iampol'skii] Stikhotvoreniia, vstupitel'naia stat'ia redaktsiia i primechania I. Iampol'skogo. [Leningrad], Sovetskii pisatel', 1949. 379 p. (Biblioteka poeta, malala seriia, 2. izd. [no. 100]). (RPB)
- KUZNETSOV, M. S. [Iurii Krymov] Iurii Krymov; kritiko biografiicheski ocherk. Moskva, Sovetskii pisatel', 1951. 101 p. (CU)
- LACE, VILJE. [Novelettes and stories] Novelli i rasskazy. 1930-1950 g. Avtorizovannye perevody s latyshskogo [Redaktor - sostavitel' Elena Vechtomova] Leningrad, Sovetskii pisatel', 1951. 277 p. (CU) (MH) (N/P)
- LAVRENEV, BORIS ANDREEVICH. [Plays] P'esy. Moskva, Sovetskii pisatel', 1950. 158 p.
- LEONIDZE, GEORGI NIKOLAEVICH. [Poems and verse] Stikhotvoreniia i poemy. Perevod s gruzinskogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 317 p.
- LERMONTOV, MIKHAIL IUR'EVICH. [Fugitive. Ascetics. F. Konstantinov's wood engravings] Beglets. Mtayrli. [Gravira na dereve F. Konstantinova] Moskva, Gos. izd-vo detakoi lit-ry, 1946. 46 p. (Biblioteka shkol'nika). (IU)
- LETOPISENYE ZAMETKI. See [Annals (notes)].
- LIUBARSKAIA, A. I. [Your comrades; collection of stories] Tvoi tovarishchi; sbornik rasskazov. Perevod na evenskii iazyk G. M. Vasilievich. Leningrad, Gos. uchebno-pedagog. izd-vo, 1946. 160 p. (Dlia evenskogo shkol'nika).
- LUCANUS, MARCUS ANNAEUS. [Pharsalia or a poem about civil war] Pharsalia; ili, Poema o grazhdanskoi voine. Perevod L. E. Ostrovskogo. Moskva, Izv-vo Akademii nauk SSSR, 1951. 348 p.
- MAIAKOVSKII, VLADIMIR VLADIMIROVICH. [Selected works] Izbrannoe. [Moskva] Molodai gvardiia, 1951. 501 p. (MH)
- MAKAROV, A. [Novels of S. Babaevskii "Knights of the golden star" and "Light over the earth"] Romany S. Babaevskogo "Kavaler zolotoi zvezdy" i "Svet nad zemlei." Moskva, "Znanie," 1951. 23 p. (DS)
- MARKOV, GEORGI. [Strogov family, a novel] Strogovy; roman. Khabarovsk, Dal'nevostochnoe gos. izd-vo, 1951. 530 p.
- MEILAKH, BORIS SOLOMONOVICH. [Lenin and the problems of Russian literature of the end of the 19th and the beginning of the 20th century] Lenin i problemy russkoi literatury kontsa XIX - nachala XX vv.; issledovaniia i ocherki. Izd. 2. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 417 p. (MH)
- MIKHAILOVSKII, B. V. [M. Gorkii's dramaturgy during the period of the first Russian revolution] Dramaturgii M. Gor'kogo, epokhi pervoi russkoi revoliutsii. Moskva, Izd-vo Akademii nauk SSSR, 1951. 198 p. (CU)
- MOROZOV, DMITRII. [Shock workers, play in three acts, five scenes] Udarniki, p'esa v 3 deistviakh, 5 kartinakh. Oblozhka raboty I. Kuleshova. Moskva, Krest'ianskaia gazeta, 1950. (MH)
- MOSCOW PUBLICHNAIA BIBLIOTEKA. [N. A. Ostrovskii, 1904-1936, 10th anniversary of his death] N. A. Ostrovskii, 1904-1936; k 10-letiiu so dnia smerti. Rekomendateli'nyi ukazatel' literatury i materialy dlia bibliotek. Moskva, 1946. 23 p.
- MOSKOVLEVICH, MILOSH S. [Russian-Serbian dictionary] Russko-serbskii slovar. Belgrad, Prosveta, 1940. 440 p.
- NA VES' HOLOS; CHYTETS'-DEKLAMATOR DLIA MOLODI. See [At the top of one's voice; reader-reciter for young people].
- NEVODOV, BORIS SEMENOVICH. [Viscera; tale] Nedra; povest'. [2., dop. i perer. izd. Saratov], Saratovskoe obl. gos. izd-vo, 1950. 301 p.
- NEW DAYS FOR TAKHIA-TASH; COLLECTION OF POEMS AND SKETCHES ABOUT THE MAIN TURKMEN CANAL. Novye dni Takhia-Tasha; sbornik stikhov i ocherkov o glavnom turkmenskoi kanale. Tashkent, Gos. izd-vo UzSSR, 1951. 125 p.
- NIHAZI, KHAMZA KHAKIM-ZADE. [Plays] P'esy. [Perevod s uzbekskogo I. Sultanova i L. Bat'. Pod red. A. Deicha] Moskva, Iskusstvo, 1951. 148 p. (CU)
- NOSOV, N. [Vitia Maleev; in school and at home; a novel (conclusion)] Vitia Maleev v shkole i doma. Povest' (Okonchanie). Moskva, Izd-vo "Pravda", 1952. 63 p. (Biblioteka "Ogonek", No. 12).
- NOVYE DNI TAKHIA-TASHA; SBORNIK STIKHOV I OCHERKOV O GLAVNOM TURKMENSKOM KANALE. See [New days for Takhia-Tash; collection of poems and sketches about the Main Turkmen Canal].
- OSIN, DMITRII. [Better month; stories] Luchshii mesiat; rasskazy. Moskva, Izd-vo "Pravda", 1952. 54 p. (Biblioteka "Ogonek", no. 14).
- OSTROVSKII, ARSENI GEORGIEVICH. [Ukrainian stories] Ukrainskie rasskazy. Moskva, Sovetskii pisatel', 1951. 459 p.
- PANCH, PETRO. [Selected works] Izbrannoe. Avtor vnyai perevod s ukrainskogo A. Konstantinova i Dilevskoi. Moskva, Sovetskii pisatel', 1951. 414 p.
- PAVLENKO, PETR ANDREEVICH. [Happiness, etc.] Schast'e; roman. Moskva, Sovetskii pisatel', 1951. 316 p.
- PEREGUDOV, ALEKSANDR VLADIMIROVICH. [Many years of long ago; a novel in two parts] V te dalekie gody; roman v dvukh chastiakh. Moskva, Sovetskii pisatel', 1951. 558 p. (CU)
- PERMIK, EVGENII ANDREEVICH. [Precious things, a novel] Dragotsennoe nasledstvo; roman. [Moskva] Molodai gvardiia, 1951. 572 p. (CU)
- P'ESY GRUZINSKIIH SOVETSKIIH DRAMATURGOV. See [Plays of Georgian Soviet dramatists].
- PLAVIL'SHCHIKOV, NIKOLAI NIKOLAEVICH. [Miss Link] Nedostaiushchee avano. Moskva, Gos. izd-vo detakoi lit-ry, 1946. 65 p. (Biblioteka nauchnoi i stiki i priklucheni).
- [PLAYS OF GEORGIAN SOVIET DRAMATISTS] P'esy gruzinskikh sovetskikh dramaturgov. [Redaktor B. Zhgenti] Tbilisi, Zaria Vostoka, 1951. 334 p.
- POGODIN, NIKOLAI FEDOROVICH. [Uzbek Soviet dramaturgy] Uzbekskaia sovetskaiia dramaturgiia [Pod red. N. F. Pogodina]. Moskva, Iskusstvo, 1951. 372 p. (MH)
- POMMA, N. [Selected works] Izbrannye proizvedeniia. [Ashgabat] Turkmengosizdat, 1951. 214 p.
- POSOSHKOV, IVAN TIKHONOVICH. [Book on poverty and riches and other compositions] Kniga o skudastii i bogatstve i drugie sochineniia. Red. i kommentarii B. B. Kafengauza. Moskva, Izd-vo Akademii nauk SSSR, 1951. 409 p. (Akademiia nauk SSSR. Literaturnye pamiatniki). (CU)
- PRYHARA, MARIA. [On the eve; poetry] Napredku poezii. Kyiv, Radians'kii pys'mennyk, 1946. 45 p.
- RASSKAZY SOVETSKIIH PISATELEI. See [Stories of the Soviet writers].
- RUSTAM, SULEIMAN, zudo. [Selected works; poems] Izbrannoe; stikhi. Avtorizovannii perevod s azerskogo. Moskva, Sovetskii pisatel', 1951. 181 p.
- RYBAK, NATAN. [Pereiaslav Soviet; a novel] Pereiaslav'ska rada; roman. Kyiv, Radians'kii pys'mennyk, 1951. 510 p.
- RZHEVSKII, L. [Language and "totalitarianism"] Iazyk totalitarizm. Miunkhon, 1951. 63 p. (DS)
- SAMUILIONAK, EDUARD. [Selected narratives] Vybraniia apaviadanni. Minsk, Dziazhhaunae vydavetva BSSR, 1946. 149 p.
- SARANSK RUSIA MORDOVSKII NAUCHNO-ISLED. VAPITAKHII NIIU P LAZYKA, LITERATURY I STORIE. [Uchenye trudy nauchno-literaturno-istoricheskoi komissii po izuceniu i razvitiu morдовskogo iazyka i literatury]. G. I. Vasilievich. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 100 p.

LEBCHIEV, A.M. [Old Slavonic language] Staroslavjan-
skijazyk. Moskva, Gos. uchebno-pedagog. izd-vo
ministerstva prosv. RSFSR.
Pt. 1. [Introduction. Phonetics] Vvedenie. Fonetika
1951. 335 p.

EMUSHKIN, NIKOLAI [Alibi in depicting for the moon
tains; a novel] Alibi ukhodit v goru; roman [Ivanova]
Ivanovskoe obl. gos. izd-vo, 1951. 461 p.

BREBRENNIKOV, B.A. [I.V. Stalin's works on the sub-
ject of linguistics and their significance] Tруды I.V.
Stalina po voprosam lingvistiky i ikh znaeniye
Moskva, Gos. izd-vo kul'turno-prosvetitel'sk. lit-ry,
1951. 46 p. (Biblioteka v pomoshch' lektsii, No. 14)

KAROV, A. [Life conquests; a tale] Zhizn' pobezhdeni-
ya, povest'. Moskva, Sovetskii pisatel', 1951. 221 p.
(U.M.H.)

ENKIEWICZ, HENRIK. [Ianko, the monk] Ianko
muzikant. Perевod s pol'skogo M. Baidonitskogo
Moskva, Mediz, 1946. 16 p. (Pervaya biblioteka
shkol'nika).

(U.M.H.)

OSYREV, PAVEL (KOROLIKOVICH) [Alibi Navoi, the
great Uzbek poet, humanitarian of the fifteenth century]
Alloher Navoi-velikii uzbekskii poet humanist XV
veka. Biografiya i poeziya. Moskva, Gos. izd-vo
Moskva, 1946. 20 p.

OSYREV, PAVEL (KOROLIKOVICH) [Turkmen literature]
Turkmenkaya literatura. Sbornik raznykh. Moskva,
Sovetskii pisatel', 1946. 154 p.

(M.P.)

OVO O MIRE: SLOVA I RASSKAZY
SEE [Word of peace, poems and stories]

IMHOV, FRANK [Frank conversation, a book of
poems] Otkryvaymy razgovor, kniga stikhotvoreniy
Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 268 p.
(U.M.H.)

YETSKAYA LITERNATURNAYA NA PENTENK
see [Development of Soviet literature]

WORKS OF THE SOVIET WRITERS [Handbook Soviet
skikh pisatelei Moskva, Gos. izd-vo khudozhestvenn.
lit-ry.
Vol. 2. 1952. 649 p.

DORUK, IVAN. [Problem of the Ukrainian White
Russian language boundary] Problema ukrains'ko-
bilsun'skoi marnoi mezhki. Avtorizov. uchenye izv.
priklady Ukrain'skoi vli'noi akad. nauk, 1948.
33 p. (Ukrains'ka vli'na akad. nauk. izdatok slov'nykh
staviv, Slavistika, ch. 3)

(U.M.H.)

VEKILIAN, Y. [Life and work, a tale] Zhizn', kak ona
byla, povest'. Moskva, Sovetskii pisatel', 1951. 196 p.

DOPEV, LEONID IVANOVICH. [Theory of litera-
ture; the foundation for study of literature] Teoriya
literatury; osnovy nauki o literature. Izd. 3, perer.
(sic) Dopushcheno v kachestvo uchebnika dlia filo-
logicheskikh fakul'tetov pedagogicheskikh vuzov i
universitetov. Moskva, Gos. uchebno-pedagog. izd-
vo, 1946. 327 p.

LETOI, A.M. [Road to Calvary] Kreshcheniye po smertem.
Moskva, Gos. izd-vo khudozh. lit-ry
Vol. 1. 1950. 603 p.

MOSEV, IVAN BERGSEVICH. [Stories] Rasskazy.
Izbr. t. Sovetskoye. Moskva, Gos. izd-vo det'skoi
lit-ry, 1946. 63 p.

TURNIN, PAVLA. [Teacher; a novel] Uchitel'; roman.
Avtorizovanniy perевod s uzbekskogo V. Smirnov.
Moskva, Sovetskii pisatel', 1951. 303 p.
(M.H.)

[WORD OF PEACE; POEMS AND STORIES] Slovo o mi-
re, stikhi i rasskazy. [Sostavitel' I. Kotova] Moskva,
Gos. izd-vo det'skoi lit-ry, 1951. 494 p.

ZORIN, LEONID. [Evening of retrospections; a play in
one act] Vecheer vospominaniy; p'sya v odnom deist-
vii. Moskva, Gos. izd-vo kul'turno-prosvetitel'sk. lit-
ry, 1951. 20 p. (Biblioteka "Khudozhestvennaya
samodelatel'stvo", No. 22).

ZHRAVIN, KORNI. [Most important of all; a story] Sa-
moe glavnoe. Rasskaz. Moskva, Izd-vo "Pravda",
1952. 64 p. (Biblioteka "Ogonok", No. 10).

9. LAW

AKSENEV, G.A. [Law of collective farming] Kol-
khoznoye pravo. Dopushcheno v kachestvo uchebnika
dlia lurid. shkol. Moskva, Gos. izd-vo lurid. lit-ry,
1950. 295 p.

BARNECHERASHITSKY, KHRISTOPH EMMANUILOVICH.
[Contract for delivery of products and measures to
improve the quality of commodities] Dogovor postav-
ki i bor'ba za kachestvo produktov. Moskva, Iurid.
izd-vo, 1941. 67 p.

CHET'KOV, M.A. [Soviet criminal procedure] Sovet-
skii ugolovnyi protsess. Dopushcheno v kachestvo
uchebnika dlia lurid. vysshikh ucheb. zavedeniy. Izd.
3, perer. Moskva, Gos. izd-vo lurid. lit-ry, 1951.
310 p.

(D.S.)

KAYANTSEV, N.D. [Cooperative agricultural land ten-
ure law in the U.S.S.R.] Pravo kol'khoznoy zemle-
posledovaniya v SSSR. Moskva, Izd-vo Akademii nauk
SSSR, 1951. 188 p.

(U.M.H.)

MARTYSEVICH, I.D. [Legal records of Pakov; histori-
cal juridical study] Pakovskaya sudnaya gramota;
istoriko-iuridicheskoye issledovaniye. [Moskva], Izd-
vo Moskovskogo universiteta, 1951. 206 p.

MINONOV, ALEKSEANDR EVOSEVICH. [In the land of
the midnight sun] V strane polunochnogo solnca. [Ir-
kutsk] Irkutskoe obl. gos. izd-vo, 1951. 213 p.

MOSCOW, VSESOYUZNYI INSTITUT IURIDICHESKIKH
NAUK. [Soviet civil law] Sovetskoye grazhdanskoye
pravo. Pod red. D.M. Gensina. Dopushcheno v kachestvo
vysshego obras. SSSR v kachestvo ucheb. dlia
lurid. vysshikh ucheb. zavedeniy. Moskva, Gos. izd-vo
lurid. lit-ry.
Vol. 1. 1950. 494 p.

(U.M.H.)

MOSCOW, VSESOYUZNYI INSTITUT IURIDICHESKIKH
NAUK. [Soviet criminal law; special part] Sovetskoye
ugolovnoye pravo; chasti' osobennaya. Dopushcheno v
kachestvo uchebnika dlia lurid. vysshikh ucheb. za-
vedeniy. Moskva, Gos. izd-vo lurid. lit-ry, 1951.
431 p.

(D.S.)

MUNIBERGSKI PROTSESS; SBORNIK MATERIALOV
see [Nuremberg Trials; Collection of Materials].

NOVITSKI, I.B. [Solidarity of interest in Soviet civil
law] Solidarnost' interesov v sovetskom grazhdan-
skom pravo. Otnoeniya tovarishcheeskogo sozrudni-
chestva i solidarnost' v sovetskom pravo. Moskva,
Gosizdat, 1951. 118 p.

(D.S.)

[NUREMBERG TRIALS, COLLECTION OF MATERIALS]
Nurnbergskii protsess; sbornik materialov. Moskva,
Gosudarstvennoye izdatel'stvo iuridicheskoy literatury.
Vol. 1. 1952. 831 p.
Vol. 2. 1951. 605 p.

OPPENHEIM, LASSA FRANCES LAWRENCE. [Internat-
ional law] Mezhdunarodnoye pravo. Perевod s an-
glistskogo I.A. Rotskera i A.A. Santalova, pod redak-
tsiei S.A. Golunskogo. Moskva, Izd-vo inostrannoi
lit-ry.
Vol. 2. [Disputes, war. Pt. 1] Spory, voyna. Polu-
tom 1. 1940. 439 p.

SHMIGEL'SKII, G.L. [Maritime claims and judicial prac-
tice] Morskoye protsessy i sudobnaya praktika. Pod red.
D.A. Riasentseva. Moskva, Morskoi transport, 1951.
64 p. (Biblioteka sudovoditel'skoy morskoy floty).

SVERDLOV, G.M. [Soviet law of domestic relations]
Sovetskoye semyonnoye pravo. Dopushcheno v kachestvo
uchebnogo posobiya. Moskva, Gosizdat, 1951. 222 p.
(D.S.)

VOJTASAK, JAN. [Trial of Slovak bishops Jan Vojtasak-
ak, Michal Buzalka, and Pavol Gajdos] Sudebnyy
protsess slovatskikh episkopov Jan Vojtasakak, Mikhal
Buzalka i Pavla Gajdosa. Praga, Orbis,
1951. 192 p.

10. MEDICINE

AKADEMIA NAUK UKR. SSR, Kiev, Institut mikrobiologii.
[Medical preparation microcystis and its use] Lacholi-
nyi preparat mikrotsistis ego primeneniye, Kiev, Izd-
vo, Akademii nauk Ukrain'skoi SSR, 1950. 91 p.
(D.S.)

BILIBIN, A.F. [Endemic hemorrhagic nephro-nephri-
tis] Endemicheskii gemorragicheskii nefroz-nefrit.
Moskva, Mediz, 1950. 21.

(D.S.)

BILIBIN, A.F. [Omsk and Crimean hemorrhagic fever]
Omskaya i Krymskaya gemorragicheskaya likhoradki.
Moskva, Mediz, 1950. 71.

(D.S.)

[BRIEF COURSE IN PARASITOLOGY OF DOMESTIC
ANIMALS] Kratkiy kurs parazitologii domashnikh
zhivotnykh. Pod obshchey red. K.I. Skriabin. 6. Inpr.
1 dop. izd. Moskva, Gos. izd-vo sel'skokhozyaistvennoi
lit-ry, 1950. 420 p.

(D.S.)

CHUMAKOV, M.P. [Results of the study made by the
expedition of the Institute of Neurology of Omsk
hemorrhagic fever] K itogam ekspeditsii Instituta
nevrologii, po izucheniyu Omskoi gemorragicheskoi
likhoradki. Moscow, 1948. 121.

(D.S.)

DEMIATKOVSKAYA, Z.V. [Clinical aspect of infectious
hemorrhagic fever] Klinicheskaya kartina infektsion-
noi gemorragicheskoi likhoradki. Moskva, Termez,
gor. gospi. 1951. 61.

(D.S.)

[FORENSIC PSYCHIATRY] Sudebnaya psikhiatriya. Do-
pushcheno v kachestvo uchebnika dlia iuridicheskikh
shkol. Moskva, Gosizdat, 1951. 330 p.

(D.S.)

IANOVSKII, D.N. [Manual of clinical hematology] Ruko-
vodstvo po klinicheskoi gematologii. Kiev, Gos. med.
izd-vo UKR. SSR, 1951. 454 p.

(D.S.)

KHRI SHCHOV, G. K. [Role of leukocytes of blood in the regenerative processes of tissues.] Rol' leikotsitov krovi v regeneratsionnykh protsessakh v tkankakh. Moskva, Izd-vo Akademii nauk SSSR, 1945. 114 p.
DA PPW
DSG WaU
NNC WU
NNS:AM

KAPENVAHITS, A. F. [Measures against wireworms on potatoes.] Merya bor'by s provolochkami na torflakakh i chukakh. Minsk, Akademiya nauk Belorusskoi SSR, 1951. 49 p.

(DA)

KOVALENKO, K. M. [Pharmacological works of I. P. Pavlov and his school.] Farmakologicheskie raboty I. P. Pavlova i ego shkoly. Moskva, Medgiz, 1951. 103 p.

KRATKII KURS PARAZITOLOGII DOMASHNIIKH ZHIVOTNYYKH
see [Brief course in parasitology of domestic animals]

(DSG)

MARKOSIAN, A. A. [I. P. Pavlov's works on digestion.] Raboty I. P. Pavlova po pishchevareniiu. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 47 p. (Pedagogicheskaya biblioteka uchitel'ia)

PETROVSKII, B. V. [Surgical treatment of cancer of the esophagus and of the cardia.] Khirurgicheskoe lechenie raka pishchevoda i kardii. Moskva, Izd-vo Akademii Med. Nauk SSSR, 1950. 169 p.

SEMENENKO, L. M. [Personal hygiene.] Osobyta hyena. Kyiv, Med. vyd-vo URSSR, 1951. 34 p.

(DSG)

SHAFERSHTEIN, S. IA. [Rheumatism in children and how to prevent it, for parents and children.] Revmatizm u detei i kak tomu zapobyty; dlia bat'kyv y pedahogiv. Kyiv, Med. vyd-vo URSSR, 1951. 23 p.

(DSG)

SHIROKII, V. F. [Nature of chemical irritation; a criticism of the theory of the abstract antagonisms of ions.] Problema kachestva khimicheskogo razdrazheniia, k teorii teorii abstraktnogo antagonizma ionov. Slatnograd, Oblastnoe kn-vo, 1950. 282 p.

(DSG)

SMORODINTSEV, A. [Hemorrhagic nephro-nephritis.] Nefroso-nefrit gemoragicheskii. Moskva, Medgiz, 1948. 68 p.

(DSG)

SNEZHKO, V. P. [Post operative care.] Desmurgiya. Kyiv, Derzhavne med. vydav. URSSR, 1950. 106 p.

(DSG)

TSITLANADZE, G. V. [Health resort Tskhaltubo.] Tskhaltubo; nauchno-populiarnyi ocherk. [Otv. redaktor A. T. Khelidze.] Tbilisi, Gruzmedgiz, 1950. 70 p.

DSG

VIEKOVSKII, S. V. [Hemorrhagic fevers.] Gemoragicheskie likhoradki. Moscow, State Publishing House of Medical Literature, 1951.

(DSG)

11. MILITARY & NAVAL SCIENCES

SMYTH, HENRY DE WOLFE [Atomic energy for military purposes.] Atomnaia energiya dlia voennykh tsel. Moskva, Transkhelidizdat, 1946. 276 p.

DS

STALIN, IOSIF. [Three special features of the Red Army; Speech at the gala plenary session of the Moscow soviet, dedicated to the tenth anniversary of the Red Army, February 25, 1928.] O trekh osobennostakh Krasnoi Armii; rech' na torzhestvennom plenum Moskenskogo Soveta, posvashchenno deiatel' godovashchine Krasnoi Armii 25 fevralia 1928 g. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 10 p.

MR

12. MUSIC, THEATER & MOTION PICTURES

BEILIN, A. [People's actor of the U. S. S. R., Nikolai Konstantinovich Cherkasov.] Narodnyi artist SSSR Nikolai Konstantinovich Cherkasov. Moskva, Goskinoizdat, 1951. 97 p.

KAVERIN, FEDOR NIKOLAEVICH. [Producing a play on a small stage.] Oformlenie spektaklia na maloi scene. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 78 p. (Biblioteka "Khudozhestvennaia samodelatel'nost'"; No. 17).

L'VOV, MIKHAIL L. [Antonina Vasil'eva Nezhdanova; essay of creative characterization.] Antonina Vasil'eva Nezhdanova; opyt tvorcheskoi kharakteristiki. [Moskva], Muzgiz, 1946. 209 p.

L'VOV, MIKHAIL L. [L. V. Sobinov.] L. V. Sobinov. Moskva, Gos. muzykal'noe izd-vo, 1951. 101 p. (Masters Bol'shogo teatra).

MAKSIMOV, S. E. [Exercises in harmony for piano.] Uprazhneniia po garmonii na fortepiano. Uverzhdeno Glavnym uprav. ucheb. zaved. Komiteta po delam iskusstv pri Sovete Ministrov SSSR v kachestve ucheb. posob. dlia muzykal'nykh uchilishch i konservatorii. Izd. 2. Moskva, Gosudarstvennoe muzykal'noe izd-vo Pt. 1. 1951. 166 p.

METAL'NIKOV, V. D. [Anatolii Pavlovich Nelidov.] Anatolii Pavlovich Nelidov. Leningrad, VTO, 1950. 51 p. (Vserossiiskoe teatral'noe obshchestvo Leningrad - skoe otделение - Masters leningradskoi sceny; monografiia).

(InU)

MUZALEVSKII, V. I. [Russian fortepiano music; sketches and materials on the history of development of the Russian fortepiano music (18th century and the 1st half of the 19th century).] Russkaia fortepiannnaia muzyka; ocherki i materialy po istorii russkoi fortepiannnoi kul'tury (XVIII-pervoi poloviny XIX st.). Leningrad, Muzgiz, 1948. 358 p.

NNC

PESENI DLIA RUSSKOGO NARODNOGO KHORA, s soprovozhdeniem balana
see [Songs for the Russian popular choir, with accordion accompaniment].

[PROBLEMS OF CRAFTSMANSHIP IN THE SOVIET CINEMA ART; COLLECTION OF ARTICLES.] Vo - prosy masterstva v sovetskom kinokusstve; sbornik statei. Moskva, Goskinoizdat, 1952. 254 p.

RECHMENSII, N. [Self-instruction in accordion play - ing.] Samouchitel' igry na balano. [Redaktsionnaia kollegiia: B. A. Gavrilov i dr.] Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 78 p. (Biblioteka "Khudozhestvennaia samodelatel'nost'"; No. 15).

RYZHKIN, I. [Russian classical musicology in its struggle against formalism.] Russkoe klassicheskoe muzykoznanie v bor'be protiv formalizma. Moskva, Gos. muzykal'noe izd-vo, 1951. 150 p.

SOLOVTSOV, A. [Nikolai Rubinstein.] Nikolai Rubinstein. Moskva, Gos. muzykal'noe izd-vo, 1946. 45 p. (Klassiki russkoi muzyki).

CU

[SONGS FOR THE RUSSIAN POPULAR CHOIR, with accordion accompaniment.] Pesni dlia russkogo narodnogo khora, s soprovozhdeniem balana. [Obrabotka melodii S. Aksiona, literaturnai obrabotka V. Bokova.] Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 63 p. (Biblioteka "Khudozhestvennaia samodelatel'nost'"; No. 20).

SUMBATOV, ALEKSANDR IVANOVICH, kniaz'. [No articles, and letters.] Zapiski, stat'i, pis'ma. Fedtella, stat'ia i kommentarii V. Filippova, 2., perbotannoe izd. Moskva, Iskusstvo, 1951. 811 p. (BNC)

VOPROSY MASTERSTVA V SOVETSKOM KINOSTVETSE; SBORNIK STATEI
see [Problems of craftsmanship in the Soviet cinema art; collection of articles].

13. PHILOSOPHY & RELIGION

ANASTASII, Metropolitan of the Russian Orthodox Eastern Church in exile. [Collection of selected writings of His Eminence the Most Reverend Anastasii, Metropolitan of the Russian Church in exile.] Sbornik izbrannykh sochinenii Vysokopreoslviashchennogo Mitropolita Anastasii pervosviatitelia russkoi zarubezhnoi tserkvi. 8 portretom i zhizneopisaniiem avtora. [Jordanville, Knigopечатnitsa prop. Iova Pochaevskago v Sviatotroitskom Monastyre], 1940. 306 p.

(CU)

ANDREEV, I. [Blessed Serafim Sarovskii.] Prepodobnyi Serafim Sarovskii. Munkhen, Izd. Pravoslavnaia skoga doma "Miloserdnyi samaritanin" [1947], 31 p.

GEORGIEVSKII, A. I. [Order of precedence of the Divine Liturgy.] Chinoposledovanie Bozheslavennoi Liturgii kratkoe liturgiko-prakticheskoe posobie dlia shchikhsha dukhovnykh semliari. Moskva, Izd. Moskovskoi patriarkhii, 1951. 109 p.

DS

KHASKHACHIKH, F. I. [Matter and conscience.] Materlia i soznanie. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 205 p.

(NH)

KHUDIakov, S. [Religious prejudices and struggle against them.] Religioznye predstavleniia i bor'ba nimii. [Moskva] Gospolitizdat, 1951. 65 p.

(DS)

MOCHUL'SKII, KONSTANTIN VASIL'EVICH. [Vladimir Solov'ev, his life and doctrine.] Vladimir Solov'ev, zhizn' i uchienie. [2. izd.] Parizh, YMCA-Press, 1928 p.

(CU)

SHISHAKOV, V. [Origin of religious customs and beliefs.] Proiskhozhdeniie religioznykh obriadov i pravnikov. [Moskva] Moskovskii rabochii, 1951. 61 p.

(DS)

14. POLITICAL SCIENCE

[AID TO AUDITORS IN ELEMENTARY POLITICAL GROUPS OF THE YOUNG COMMUNIST LEAGUE.] V pomoshch' slushatellam nachal'nykh komitetovskikh politkruzhkov. [Moskva], Molodala gvardia, 1951. 390 p.

AIZENSHTAT, I. A. I. [Form of government of the People's Republic of Bulgaria.] Gosudarstvennyi ustav Respubliki Bolgarii. Pod red. N. P. Farberova. Moskva, Gos. izd-vo lurid. lit-ry, 1951. 287 p.

AKADEMIIA NAUK SSSR, Institut ekonomiki. [Problems in establishment of a single, democratic, peaceable German State.] Voprosy stroitel'stva edinogo demokraticeskogo miroslubivogo Germanakogo gosudarstva. Moskva, Izd-vo Akademii nauk SSSR, 1951. 340 p.

ANANOV, IOSIF NIKOLAEVICH. [Network of agencies of government administration in the Soviet Socialist Federation.] Sisterna organov gosudarstvennogo upravleniia v Sovetskoii Sotsialisticheskoi Federatsii. Moskva, Izd-vo Akademii nauk SSSR, 1951. 341 p.

DS

- MAKHAYEV, ANDRIY ANDRIYEVICH. [Theory of numbers, theory of probability] Izbrannye trudy Teoriya chisel, teoriya veroyatnostei. Red. I. V. Linnika. Kommentarii I. V. Linnika [Leningrad], 1951. 717 p. (Akademiya nauk SSSR. Klassiki nauki) (MH)
- NATALI, V. F. [Zoology of invertebrates] Zoologiya bespozvochnykh. Moskva, Ministerstvo prosveshcheniya RSFSR, 1951. 536 p. (CU) (DA)
- NIKOLAI, E. L. [Theoretical mechanics] Teoreticheskaya mekhanika. Izd. 16-e. S vvodnoi stat'ei N. D. Moiseeva. Dopushcheno Ministerstvom vysshego obrazovaniya SSSR v kach. uchebnika dlya vysshih tekhn. uchebnykh zavedenii. Moskva, Gos. izd-vo tekhniko-teoreticheskoi literatury. Part 1 [Statics. Kinematics.] Statika. Kinematika. 1952. 304 p.
- NIKOLAI, E. L. [Theoretical mechanics] Teoreticheskaya mekhanika. Izd. 9-e. Dopushcheno Ministerstvom vysshego obrazovaniya SSSR v kach. uchebnika dlya vysshih tekhn. uchebnykh zavedenii. Moskva, Gos. izd-vo tekhniko-teoreticheskoi literatury. Part 2 [Dynamics] Dinamika. 1951. 484 p.
- POLIVANOV, P. M. [Tables for computation of weight of parts and materials] Tablitsy dlya podscheta vesa detalей i materialov. Izd. 3. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1952. 217 p.
- RAIKOV, BORIS EVGEN'EVICH. [Forerunners of Darwin in Russia, from the history of Russian natural science] Predshestvenniki Darvina v Rossii, iz istorii russkogo otestvoznaniya. Moskva, Izd-vo Akademii nauk SSSR, 1951. 197 p. (Akademiya nauk SSSR. Nauchno-populiarnaya seriya).
- SEVERTSOV, S. A. [Problems in animal ecology. Unpublished works] Problemy ekologii zhivotnykh. Neopublikovannye raboty. Moskva, izd-vo Akademii nauk SSSR. Vol. 1. 1951. 169 p. (DA)
- SHAKHNO, K. U. [Collection of competitive mathematical problems with solutions] Sbornik konkursnykh zadach po matematike s resheniyami. (Otvetsvennyi redaktor N. P. Egurin). Leningrad, 1951. 215 p.
- SIZOVA, M. [Mikhailo Lomonosov] Mikhailo Lomonosov. Molodaia gvardiia, 1951. 429 p.
- SOKOLOV, IVAN IVANOVICH. [Methods of teaching physics in the middle schools] Metodika prepodavaniya fiziki v srednei shkole. Izd. 3., perer. Dopushcheno v kachestve ucheb. posobie dlya studentov fiziko-matematicheskikh fakul'tetov pedagog. in-tov. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 589 p.
- TAGER, A. A. [Solutions of high-molecular compounds] Rastvory vysokomolekulyarnykh soedinenii. Moskva, Gos. nauchno-tekhn. izd-vo khim. lit-ry, 1951. 208 p.
- TSINGER, A. V. [Problems and questions in physics; text for students in teachers' institutes] Zadachi i voprosy po fizike, posobie dlya studentov uchitel'skikh institutov. Izd. 9. Podgotovleno k pechatii D. I. Sakharovym i S. N. Zharkovym. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 311 p.
- VESELOVSKII, VSEVOLOD STEPANOVICH. [Laboratory heating apparatus] Nagrevatel'nye pribory v laboratornoi praktike. Izd. 6., dop. Moskva, Gos. nauchno-tekhn. izd-vo khim. lit-ry, 1951. 229 p.
- VINOGRADOV, M. P. [Principles of Michurin's biology] Osnovy michurinskoi biologii. Leningrad, Ministerstvo prosveshcheniya RSFSR, Leningradskoe otd-nie, 1950. 318 p. (DA)
- VYGODSKII, MARK IAKOVLEVICH. [Collection of problems in mathematics which are recommended as entrance examinations to universities (with solutions)] Sbornik zadach po matematike predlagavshikh na vstupitel'nykh ekzamenakh v vuzy (s resheniyami); posobie dlya postupavshchikh v vysshie uchebnye zavedeniya. Moskva, Gos. izd-vo tekhn.-teoret. lit-ry, 1951. 548 p. (CU)
- VYGODSKII, MARK IAKOVLEVICH. [Handbook of elementary mathematics: tables, arithmetic, algebra, trigonometry, functions, and graphs] Spravochnik po elementarnoi matematike: tablitsy, arifmetika, algebra, geometriya, trigonometriya, funktsii i grafiiki. Izd. 5., stereotipnoe. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 412 p.
- ZAVARINA, M. V. [Wind] Veter. Leningrad, Gidrometeorologicheskoe izd-vo, 1951. 59 p. (Nauchno-populiarnaya biblioteka).
- ## 16. SOCIAL SCIENCES
- ARTEMOV, V. S. [Experiences of the district division of finance] Opyt raboty raionnogo finansovogo otdela. Moskva, Gosfinizdat, 1951. 49 p. (DS)
- ARZIANOV, D. I. [Collection of exercises in a course for "Taxes and revenue obtained from the collective farms and population"] Sbornik uprazhnenii po kursu "Nalogi i sbory s kolhozov i naseleniia". Dlya fin. tekhnikumov i kursov. Moskva, Gosfinizdat, 1951. 50 p.
- BARBARASH, E. M. [Aids for the use of State trade inspection] Aktivnye pomoshchniki gosudarstvennoi tor-govoi inspeksii (v pomoshch' obshchestvennym kontroleram) Pod red. V. I. Shibalina. Moskva, Gosstorgizdat, 1951. 39 p. (DS)
- BIRUKOV, K. P. [Village budget; manual for village soviets] Sel'skii budzhet; posobie dlya rabotnikov sel'skikh sovetov. Moskva, Gosfinizdat, 1951. 166 p. (DS)
- DEVIATOV, V. [Socialist methods of management] Socialisticheskie metody khoz'iststvovaniya. [Moskva], Moskovskii rabochii, 1951. 50 p. (DS)
- DIACHKOV, M. F. [Accounting in capital construction] Uchet kapital'nogo stroitel'stva. Dopushcheno v kachestve ucheb. posobie dlya fin. i finansovo-kreditnykh tekhnikumov. Moskva, Gosfinizdat, 1951. 153 p.
- [EVENINGS DEVOTED TO A TOPIC AT THE CLUB; COLLECTION OF MATERIALS] Tematicheskie vechera v klub. Sbornik materialov. Moskva, Goskul'tprosvetizdat, 1951. 71 p. (Biblioteka sel'skogo kul'tprosvetrabotnika, No. 4).
- FEDOROV, EVGENII A. [At the Magnetic Mountain] U gory Magnitnoi. [n.p.] Krasnolaskoe kraevoe izd-vo, 1951. 344 p.
- FOMIN, M. I. [Accounting for field assignments and service transfers] Raschety po komandirovkam i sluzhebnykh perevodam. Moskva, Gosfinizdat, 1951. 62 p. (DS) (MH)
- GLADKOV, I. A. [Problems in Soviet economic planning between 1918 and 1920] Voprosy planirovaniya sovet-skogo khoz'istva v 1918-1920 gg. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 455 p.
- GLEIKH, EVGENII IL'ICH. [Course in accounting for special branches of industry] Otraselevyi kurs bukhal'terskogo ucheta. Izd. 2., perer. i dop. Moskva, Gosfinizdat, 1951. 447 p.
- GOLETTIANI, A. A. [Analysis of accounts and balance sheets] Analiz balansa i otcheta. Dopushcheno v kachestve ucheb. posobie dlya kursovoi neti i tekhn. rabotnikov Gosbanka. Moskva, Gosfinizdat, 1951. 147 p.
- [GREAT CONSTRUCTION PROJECTS OF COMMUNISM] Velikie stroiki kommunizma; sbornik materialov stroitel'stva Kul'yshchikov, Blatnykh, i dr. skoi gidi oelektrifikatsii, Glavnyi Torgov. Iuzhno-Ukrainskogo, Severo-Kavkazskogo, i Donkogo kanalov, opublikovannykh v serii "dru". Simferopol', Krymizdat, 1951. 214 p.
- [GREAT CONSTRUCTION PROJECTS OF THE FUTURE EPOCH; COLLECTION OF ARTICLES BY SOVIET SCIENTISTS] Velikie sooruzheniya budushchego epokhi sbornik statei sovetskikh uchenykh. [M. skaya] dlya gvardii, 1951. 206 p.
- [INNOVATORS OF THE SOCIALIST PRODUCTION] Inovatory sotsialisticheskogo proizvodstva [M. skaya] izdat, 1951. 438 p.
- IVANOV, P. S. [Technical and economic indicators of industrial production] Tekhniko-ekonomicheskie pokazateli v planirovani i proizvodstve. Gosstatizdat, Moskva, "Znameni", 1951. 21 p.
- KOSHELEV, P. P. [Principal accomplishments of the first post war five-year plan] Osnovnye itogi peleniya pervoi poslevoynnoi Stalinskoi planirovki. Moskva, Voen. izd-vo, 1951. 190 p.
- MARX, KARL. [Correspondence of K. Marx and F. Engels with Russian political and theoretical workers] I. F. Engel's na russkii politicheskii i teoreticheskiy. Izd. 2. [L.] Gos. izd-vo polit. lit-ry, 1951. 253 p. (MH)
- MAI'IAKOV, V. P. [Community rates in the USSR] Kommunal'nye tarify v SSSR. Moskva, Gosstatizdat, 1951. 102 p.
- MEL'MAN, B. M. [India's economy and the policy of English imperialism] Ekonomika Indii i politika angliiskogo imperiializma. Moskva, Gosstatizdat, 1951. 209 p. (DS)
- MIL'NER, M. L. [Short-term credit for the development of community services] Kratkosrochnoe kreditirovaniye zhilishchno-kommunal'nogo khoz'istva. Pod red. L. A. Iuzina. Moskva, izd-vo Ministerstva i natsional'nogo khoz'istva RSFSR, 1947. 83 p.
- [MODEL PLAN FOR A SEMINAR IN ECONOMIC PRINCIPLES OF SOCIALIST AGRICULTURE] Modelnyi plan seminarov po izucheniu voprosov ekonomiki sotsialisticheskogo sel'skogo khoz'istva (1951) Sostavlennyi god v sistemu partiinogo prosveshcheniya. Podgotovlen i utverzhen Kafedroi sovetskoi ekonomiki i sotsialnoi shkoly pri ISK VKP(b) Moskva, 1951. 14 p.
- MOSCOW, INSTITUT MARKSA-ENGEL'SA. [Correspondence of K. Marx and F. Engels with Russian political and theoretical workers] Perepiska K. Marksa i F. Engelsa s russkimi politicheskimi i teoreticheskimi delateli. [Leningrad] Gos. izd-vo polit. lit-ry, 1951. 373 p.
- MOSCOW, UNIVERSITET. Kafedra politicheskoi ekonomiki. [Problems in socialist economic planning] Voprosy planirovaniya sotsialisticheskoi ekonomiki; sbornik statei pod red. A. I. Pashkova. [Moskva] izd-vo Moskovskogo univ. 1951. 169 p. (CU)
- NIKOL'SKII, V. S. [Standardization and wages in the USSR] Normirovaniye i zarabotnaya plata na sotsialisticheskikh zakladakh. Moskva, Ugletekhizdat, 1951. 241 p.

83

- GRODINSKII, T. B. [Driving, servicing, and repair of the M. sk. h. a. i. n. b. l. e.] Upravlenie, obsluzhivanie i remont avtomobilov. Moskva, Izd-vo Ministerstva k. m. n. a. n. i. n. o. g. o. k. h. o. z. n. a. t. s. t. v. a. R. S. F. S. R., 1951. 222 p.
- HANDBOOK OF CONSUMPTION NORMS FOR LUBRICATING AND WIPING MATERIALS FOR MACHINE SHOPS AND FOUNDRIES, FOR HOISTING AND MOVING EQUIPMENT, AND FOR POWER INSTALLATIONS. [Sbornik norm raskhoda smazochnykh i chist. i. p. h. i. n. a. l. i. y. na metalloobrabatovatelnykh mashinakh, pod'emno-transportnoe i energo-silovye ustanovki.] Moskva, Gos. nauch.-tekhn. izdat. mashinostroitel'noi lit-ry, 1947. 221 p. (IU)
- HANDBOOK OF INDUSTRIAL PRODUCTS, IN FOUR VOLUMES. [Tovarovedenie promyshlennyykh tovarov. V chetyrekh tomakh.] Red. kollegiya A. A. Avgustinik i dr. D. i. s. t. s. h. e. n. o. Ministerstvom vyssh. obraz. SSSR. Kachestvo ucheb. dlya tovarovednykh fakul'tetov i k. m. n. a. n. i. n. o. g. o. k. h. o. z. n. a. t. s. t. v. a. vysshikh ucheb. zavedenii. Moskva, Gostorgizdat. Vol. 3. [Hides, leather and leather substitutes, footwear, harness and saddle goods, furs and sheepskins for coats.] Kozhevennoe syrie, kozha i zameniteli kozhi, obuvnye tovary, shorno-sedel'nye tovary, pushno-mekhovye i ovchinno-shubnye tovary. 1951. 432 p.
- HANDBOOK OF STANDARDS FOR RAILROAD TRANSPORTATION. [Sbornik standartov zheleznodorozhnogo transporta. Sostavil M. M. Stepanov-Molodov.] Moskva, Gos. transportnoe zheleznodor. izd-vo. No. 2. [The road and construction, signalization, communication and electrical installation.] Put' i stroitel'stvo, signalizatsiya, svyaz' i elektrooborudovanie. 1948. 363 p.
- HEILER, L. B. English-Russian electrotechnical dictionary, by L. B. Heiler and N. J. Dzorov. Moscow, State Pub. Office for Technical and Theoretical Literature, 1951. 732 p.
- IABLONSKII, VSEVOLOD SERGEEVICH. [Problems in technical hydro-mechanics.] Sbornik zadach po tekhnicheskoi gidromekhanike. Dopushcheno v kachestvo ucheb. posobiya dlya vysshikh uchebnykh zavedenii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 199 p.
- IGOSHIN, A. A. [Surveying in the construction of mines.] Marksheiderskie raboty pri stroitel'stve shakht. Odoobreno v kachestvo ucheb. posobiya dlya marksheider-skoi spetsial'noi gornyykh tekhnikumov. Moskva, Ugletekhizdat, 1951. 286 p.
- KACHANOVSKII, V. D. [Hydraulics of navigable locks.] Gidravlika sudokhodnykh shlyuzov. Moskva, Izd-vo Ministerstva rechnogo flota, 1951. 270 p.
- KAFAROV, AGA GUSEIN. [Our experience in extending the period between repairs of oil wells and their equipment.] Nash opyt udlineniya mezhremontnogo perioda raboty neflianykh skvazhin i oborudovaniya. Moskva, "Znanie", 1951. 22 p. (DS)
- KALANTAROV, PAVEL LAZAREVICH. [Laboratory manual of theoretical electrotechnics.] Rukovodstvo k laboratorii teoreticheskoi elektrotekhniki. Dopushcheno v kachestvo ucheb. posobiya dlya vysshikh ucheb. zavedenii. Leningrad, Gos. energ. izd-vo, Pt. 2, 1950.
- KAPLUNOV, R. S. [Technical inspection in automobile and tractor plants.] Tekhnicheskii kontrol' na avto-traktornykh zavodakh. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel'noi lit-ry. Pt. 2. [Assembly and testing of automobile and tractor engines.] Sbornik i ispytaniya avto-traktornykh dvigatelei. 1946. 127 p. Pt. 3. [Coupling and housing for transmission.] Sostavlenie i korobka peredach. 1946. 127-298 p.
- KNIAZ'KOV, M. A. [Engineering drawing for construction specialties.] Inzhenernoe cherenie dlya stroitel'nykh spetsial'nostei. Dopushcheno v kachestvo ucheb. posobiya dlya stroit. vuzov i fakul'tetov. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 145 p.
- KOKHTEV, A. A. [Standard river tugboats and barges.] Standartnye rechnye buksiry i barzhi. [n.p.] Standartgiz, 1948. 158 p.
- KONFEDERATOV, I. A. Ivan Ivanovich Polzunov, S predisl. M. V. Kirpicheva. Moskva, Gos. energ. izd-vo, 1951. 295 p.
- KONOVALOV, P. I. [Work with light bridging trains.] Raboty s legkimi mostovymi parkami; posobie dlya serzhantov inzhenernykh voisk. Moskva, Voen. izd-vo, 1947. 175 p.
- KORNFEL'D, M. [Elasticity and strength of liquids.] Uprugost' i prochnost' zhidkostei. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 107 p.
- KRESHCHANOVSKII, N. S. [Casting stainless and high temperature steels.] Lit'e iz nerzhavetushchikh i zharopornyykh stali. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel. lit-ry, 1941. 99 p.
- KRYLOV, A. N. [Collection of works.] Sbornik trudov. Moskva, Izd-vo Akademii nauk SSSR. Pt. 1. [Memoirs and reminiscences.] Vospomina-niya i memuarnye ocherki. 1951. 303 p.
- LENINGRAD, POLITEKHNICHESKII INSTITUT. Kafedra tekhnologii mashinostroeniya. [Accuracy of mechanical treatment, and the methods leading to greater precision.] Tochnost' mekhanicheskoi obrabotki i puti ee povysheniya. Pod red. A. P. Sokolovskogo. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel. lit-ry, 1951. 487 p.
- LENINGRAD, UNIVERSITET. [Aleksandr Aleksandrovich Ivanov, 1857-1939.] Aleksandr Aleksandrovich Ivanov, 1857-1939. Vstup. stat'ia P. M. Gorshkova, bibliografiya sostavlena M. S. L'vovich. Leningrad, 1949. 51 p.
- LEVIATIN, G. M. [Planning construction of flour-mills.] Proektirovaniye mel'nits. Dopushcheno v kachestvo ucheb. posobiya dlya vuzov pishchevoi promyshli. [Pod red. N. F. Gatilina.] Moskva, Gos. izd-vo tekhn. i ekon. lit-ry po voprosam zagotovok, 1951. 399 p.
- MAL'TSEV, F. I. [Complex packing of wall materials.] Kompleksnaya konteinerizatsiya stenovykh materialov. [Redaktor F. N. Kardo-Sysoev.] Moskva [Pravda], 1951. 21 p. DS
- MASLENNIKOV, M. V. [Engineering geology, hydrogeology and drainage of deposits.] Inzhenernaya geologiya, gidrogeologiya i osusheniye mestorozhdenii, Utver-zhdeno v kachestve uchebnika dlya uchashchikhsya gornyykh tekhnikumov. Moskva, Ugletekhizdat, 1951. 210 p.
- MASSOVAIA RADIO BIBLIOTEKA see [Popular radio library].
- MERTSALOV, NIKOLAI IVANOVICH. [Theory of spatial mechanisms.] Teoriya prostranstvennykh mekhaniz-mov. Moskva, Gos. nauchno-tekhn. izd-vo mashino-stroitel. lit-ry, 1951. 204 p.
- MUROMTSEV, V. V. [Amplifiers and electro-acoustics.] Usilitel'nye ustroystva i elektro-akustika. Rekomen-dovano v kachestve uchebnika dlya shkol i kursov kinomekhanikov. Moskva, Goskinoizdat, 1951. 474 p.
- ORLOV, V. [Stories of Russian primacy.] Rasskazy o russkom pervenstve. Moskva, "Molodaia gvardiya", 1950. 421 p. (NMC)
- OSTOVLAVSKII, I. V. [Longitudinal rigidity and maneuverability of an airplane.] Prodol'naya ustoychivost' i upravliaemost' samoleta. Dopushcheno v kachestvo ucheb. posobiya dlya aviatstionnykh vuzov. Moskva, Gos. izd-vo obor. promyshli., 1951. 367 p.
- PLESS, G. S. [Electrical equipment for power plants.] Elektrooborudovanie dlya energeticheskikh ustanovok. Sbornik obshchegoiznykh standartov. Moskva, Gos. energ. izd-vo, 1948. 344 p.
- PODGORODNIKOV, I. S. [The Russian oven "Teplushka-2".] Russkaya pech' "Teplushka-2". Moskva, Min. kommunalnogo khozaystva RSFSR, 1948. 62 p. CIU
- POPOV, V. A. [Golden age of inventive thought in the U. S. S. R.] Rastsvet izobretenel'skoi mysl' v SSSR. Stenogramma publichnogo lektsii, prochieh i nauch. skve. Moskva, "Pravda", 1951. 23 p. (DS)
- [POPULAR RADIO LIBRARY] Massovaya radio biblioteka. Pod obshchey redaktsiei akademika A. I. Bersa. Moskva, Gos. Energeticheskoe izd-vo. No. 99. [Disk-recorder] Rekordir dlya zapisi na disk. 1951. 31 p. No. 113. A. D. Batrakov. [Elementary radio engineering.] Elementarnaya radiotekhnika. Part 1. [Detector receivers.] Detektornye priemyki. 1951. 135 p.
- PRUDENSKII, G. A. [For scientific generalization and diffusion of Stakhanovite methods of work.] Za nachnoe obobshchenie i rasprostraneniye stakhanovskikh metodov truda; k razvitiyu v promyshlennosti metoda F. Stakhanova. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 114 p.
- RADCHIK, A. S. [Examples of reducer calculations.] Primerye raschyty reduktorov. Metodicheskoe posobie dlya studentov pri vypolnenii kursovogo proekta po detalim mashin. Odessa, Odesskii politekhnicheskii institut. Kafedra detaliei mashin. No. 2. [Calculation of one-step reducer with cylindrical straight-toothed wheels.] Raschet odnostupennogo reduktora s tsilindricheskimi priamozubymi kolesami. 1950. 37 p.
- ROZENBERG, A. M. [Dynamics of milling.] Dinamika rezzerovaniya. Moskva, Gos. izd. "Sovetskaya nauka", 1945. 369 p. RPB
- RUSSIA (1917- R. S. F. S. R.) Ministerstvo promyshlennosti i stroitel'nykh materialov. [Lime-burning shaft furnaces.] Shakhtnye izvestobzhigatel'nye pechi. Moskva, Biuro tekhnicheskoi informatsii, 1946. 93 p.
- RUSSIA (1923- U. S. S. R.) Ministerstvo aviatsionnoi promyshlennosti SSSR. [Standards and technical specifications for materials and semi-manufactured parts for airplane construction.] Standartny i tekhnicheskie uslovia na materialy i polufabrikaty dlya aviatsionnii. Moskva, Oborongiz. Vol. 1. 1948. [Ferrous metals.] Chernye metally. Part 1. [Cast iron, ferroalloys and castings.] Chuguny, ferrosplavy i litvy. 85 p. " 2. [Rods, forgings, structural iron, tubing and wire.] Prutki, pokovki, profili, trubki i provoloka. 318 p. " 3. [Sheet iron, strips and bands.] Listy, polosy i lenty. 94 p.
- RUSSIA (1923- U. S. S. R.) Ministerstvo avtomobil'nol i traktornoi promyshlennosti. [State AII-Union standards and departmental specifications for automobiles, tractors, motorcycles, and bicycles.] Gosudarstvennye obshchegoiznyye standarty i vedomstvennye normy po avtomobilam, traktoram, mototsiklam i velosipedam. [Moskva], Gos. izd-vo Standartov "Standartgiz". No. 6. [Rules for repair of tractors.] Pravila remonta traktorov. 1948. 365 p.

USSIA (1923- U.S.S.R.) Ministerstvo geologii. Upravlenie rabochikh kadrov truda i zaplatty. [Outline of courses and material on instruction methods for training skilled drilling workers] sbornik program i instruktsionno-metodicheskikh materialov dlia poslozheni kvalifikatsionnykh ispytykh rabochikh. Moskva, Gos. izd. vo geolog. in-ty, 1951, 66 p.

USSIA (1923- U.S.S.R.) Ministerstvo gorodskogo stroitel'stva. Tekhnicheskoe upravlenie. [Compendium of technical standards adopted for municipal construction (as of September 1, 1950) Perchen' tekhnicheskoi normativnoi dokumentatsii, primenitel'no gorodskogo stroitel'stva na 1 sentyabr 1950 goda. Moskva, Gos. izd. vo arkhitekturu i gos. stroitel'stvo, 1951, 61 p.

USSIA (1923- U.S.S.R.) Ministerstvo legkoi promyshlennosti. [Organization of workers' work on overstock and understock in the cotton textile]. Organizatsiia truda tkachikh na nakhodimoi i v otkhlobovnykh stankakh v khlopchatobumazhnoi promyshlennosti. Moskva, Gos. nauchno-tekhn. izd. vo tekhn. promyshl., 1951, 71 p.

USSIA (1923- U.S.S.R.) Ministerstvo voloknennoi i priborostroeniia. [Pumps, valves, and other accessories] Nabor; katalog spravochnik. [Catalogue] In 2. Azarkh. Redaktor: B.P. Zelenov. Moskva, Gos. nauchno-tekhn. izd. vo mashinostroit. in-ty, 1950, 267 p.

USSIA (1923- U.S.S.R.) Vsesoiuznyi komitet po tseli novoi prirody i munitsipal'nogo. [History of the State All-Union standards, 1946, with a 1946 copy to text] Ukazatel' gosudarstvennykh i sbornik gosudarstvennykh ukazov 1946 g. Dopisano 1949 g. Izdatel'stvo Gosstatizma. Moskva, Gos. izd. statist. i izm. i. 1949, 144 p.

KALIN, N.N. [Manual in the field of welding] Izobrycheniye i izgotovleniye. Moskva, Akademiya nauk SSSR. Vol. 1, 1947.

(11121)

INZHINER STANDARTOV ZHELEZNODOROZHNOGO TRANSPORTA
see [Handbook of standards for railroad transportation].

SHIPILOV, I.V. [P. N. Nesterov, outstanding Russian army officer] Vydatshechilata russkii voennyi letchik P. N. Nesterov. Sbornik publikatsii teksta, pochitannogo v Moskve. Moskva, "Znanie", 1951, 23 p. (DS)

SHOETA, N.F. [Short manual for employees handling petroleum products at machine-tractor stations and state farms] Kratkiy spravochnik rabotnika neftekhimicheskoi MTS i novkhov. Moskva, Gos. nauch.-tekhn. izd. vo neftekhim. i gos. neftnykh in-ty, 1951, 162 p. (DA)

SHKOL'OV, I.G. [Forging and stamping of rolling stock parts] Koska i shampovka detal' podvzhnogo soobsheniia. [Hedaktery I.A.N. Golitsyn i V.I. Zaitan] Moskva, Gos. transp. zhel. dor. izd-vo, 1948, 260 p.

SPRAVOCNIK NORM RABOTNOI SMACHOCHNYKH I OBRABOTCHYKH MATERIALOV NA METALLOOBRABATYVATEL'NYKH, LITENNYKH, POD'EMNO TRANSPORTNYKH I ENERGII SHIZVOE OBOURODOVANIE see [Handbook of consumption norms for lubricating oil, wiring materials for machine shops and foundries, for loading and moving equipment, and for power installations]

"STROITEL'NYE MATERIALY UZBEKISTANA" [Construction materials in Uzbekistan]. Tashkent, Izd-vo AN Uzbekskoi SSR, 1951, 380 p.

TOVAROVEDENIE PROMYSHLENNYKH TOVAROV. V CHETYREKH TOMAKH
see [Handbook of industrial products. In four volumes].

VSESOUZNAIA TSENTRAL'NAIA NORMATIVNO-ISLED-DOVATEL'SKAI STANTSIIA. [Laying of blockwood pavements from wooden, rectangular, block-filled trays by the method of V.B. Badalov] Nastilka tortsovykh polov iz pramougol'nykh dereviannykh shashok blokami po metodu V.B. Badalova. Moskva, Mashstroizdat, 1950, 4 p.

VSESOUZNOE NAUCHNOE INZHENERNO-TEKHNI-ESKOE OBSHCHESTVO MASHINOSTROITELI. MOSKOVSKOE OTDELENIIE. [Over-all mechanization of industrial processes in machine-building] Kompleksnaya mekhanizatsiia proizvodstvennykh protsessov v mashinostroeni. Moskva, Gos. nauchno-tekhnicheskoe izd-vo mashinostroit. in-ty. No. 2, 1950, 310 p.

WEITZ, VENIAMIN ISAAKOVICH. [From the plan of the State Commission for Electrification of Russia to the great construction projects of communism] Ot plana GOELRO k velikim strokam kommunizma. Sbornik publikatsii teksta, pochitannogo v Moskve. Moskva, [Znanie] 1952, 21 p.

ZHURA, K.D. [General technology of the sacchariferous substances; (beet sugar, refined sugar, starch, molasses, and glucose industry)] Obshchaya tekhnologiya sakharistykh veshchestv, sveklokhacharnoe, sakharo-ratnadnoe, krakhmal'noe, krakhmalopacharnoe i glukoznoe proizvodstvo. Dopushcheno v kachestve ucheb. posobiia dlia khimiko-tekhnologicheskikh in-tov pishchevoi promyshli. Moskva, Pishchepromizdat, 1951, 447 p.

AKADEMIA NAUK SSSR Doklady. Novaya seriya [ACADEMY OF SCIENCES OF THE U.S.S.R. Reports. New Series] Moscow, vol. 81, no. 4, Dec. 1951.

Contents: -**MATEMATIKA** I. U. M. Berezanskii, K teorii pochtii periodicheskikh posledovatel'nostei B. M. Levitana, p. 493. M. A. Krasnosel'skii i I. A. Rutitskii, K teorii prostanstva Orlicha, p. 497. A. Postnikov, O nekotorykh trigonometricheskikh neravenstvakh, p. 501. A. G. Sigalov, O kolebaniy statsionarnoi funktsii kvadrachnogo dvoynogo integrala, p. 505. A. F. Timan, Ob obshchene nekotorykh rezul'tatov A. N. Kolmogorova i S. M. Nikol'skogo, p. 509. **MEKHANIKA** I. S. Arzhanykh, Osnovnye integral'nye uravneniya dinamiki uprugogo tela, p. 513. A. A. Voronov, Svobodnye kolebaniya oszillatora s peremennym treniem, p. 517. V. M. Muchnikov, Ob odnom obshchem prieme resheniya uravneniya dvizheniya poezda, p. 521. **ASTRONOMIA** I. S. Shklovskii, O mekhanizme vzbuzhdeniya svercheniya pol'arnykh silani, p. 525. **FIZIKA** B. I. Verkin, Ne kotoryye osobennosti magnitnykh svoystv monokristallov tsinka pri nizkikh temperaturakh, p. 529. M. V. Dekhtyar' i L. M. Dekhtyar', O peltie magnitnogo gisterieza, blizko po forme k priamougol'noi, p. 533. B. N. Esel'son i B. G. Lazarev, O skorosti perenosa po pleneke He II, p. 537. E. K. Zavadovskaya, Mekhanicheskie usiliya v dielektrikakh pri lkh elektricheskom proboe, p. 541. N. A. Rol', O fazovom perekhode titanata barila vblizi 120° C, p. 545. A. B. Fradkov, K voprosu o novykh sposobakh teploizolatsii apparatov yubokogo kholodila, p. 549. Khr. I. A. Khristov, O prokhozhenii elektromagnitnykh voln cherez ploskoparallelnu kristalliche-skuyu plastinku, p. 553. I. A. Shur, N. A. Baranova i V. A. Zaikova, Temperaturnyi magnitnyi gisteriez v vysokokontsentratsionnykh splavakh, p. 557. **GIDROLOGIYA** P. P. Voronkov i O. K. Sokolova, Vliyanie oblesennosti vodosbora na velichinu lonnogo stoka, p. 561. **TEKHNI-CHESKAYA FIZIKA** G. V. Kurlumov, O. P. Maksimova, O kinetike martensitnogo prevrashcheniya pri tempera-turakh vyshche komnatnoi, p. 565. A. L. Mikaelian, Pri-menenie sloistoi sredy dlya fokusirovaniya voln, p. 569. **ELEKTROTEKHNIKA** P. I. Kuznetsov, Perekhodnye protsessy elektrodvigatelia postolannogo toka pri odno-vremennom vkluchении isepa i faktorla i obmotki vzbuzhdeniya, p. 573. V. A. Taft, Chetyrehpolusniki s chebyshchskimi parametrami dlya ispravleniya amplitudno-chastotnoi kharakteristik, p. 577. **KRISTALLO-GRAFIYA** N. V. Belov i V. I. Mokeeva, Kristallicheskaya struktura li'valia, p. 581. **KHIMIYA** N. K. Voskresen-skaya, O teplovykh effektakh reaktsii obmena mezhdu sol'ami s odinakovoi valentnost'iu odnolennykh ionov, p. 585. V. P. Danilov, Spektral'noe pogloshchenie ras-plavlenogo stekla, soderzhashchego lony neodima i medi, p. 589. A. S. Karnaukhov, Izoterma rastvorimosti troinnoi sistemy azotokislykh solen naitria, am-monia i vody pri 25°, p. 593. I. I. Kornilov, O tverdykh rastvorakh metallicheskikh soedinenii, p. 597. V. M. Kravchenko, Ravnovesiye zhidkost' - kristally v sisteme dekaliziena s dvukh-trekhkoi chatymi veshche-stvami, p. 601. N. F. Lashko, K diagramme sostoiانيا NI - Si, p. 605. G. T. Piliugin i Z. I. A. Krainer, Fenil-samshchennyye khinolitany, p. 609. N. A. Freobra-zhenskii, M. E. Maurit' i G. V. Smirnova, Novyi sposob polucheniya pilokarpinovykh alkaloidov, p. 613. A. P. Terent'ev i A. N. Grinev, Sul'irovaniye khinonov, p. 617. E. A. Shilov i G. V. Kupinskaya, Atsilgipokhlorit i khlor-kallon kak agenty khlorirovaniya nenasyshchenn-ykh organicheskikh soedinenii v vodnom rastvore, p. 621. **FIZICHESKAYA KHIMIYA** S. V. Gorbachev i P. A. Zagorets, O svyazi mezhdu temperaturnymi koef-fitsientami smeshcheniya polos pogloshcheniya gidratirovannykh ionov i lkh termodinamicheskimi parametrami, p. 625. B. A. Zakharov, Vychisleniye molekularnykh vesov razlichnykh iselutuznykh materialov po konstantam skorosti sedimentatsii ili diffuzii, p. 629. V. M. Zaslulinskii, Issledovanie v blizkoj infrakrasnoi oblasti spektrov pogloshcheniya rastvorov fenola v ne-kotorykh neitral'nykh rastvoritel'nykh, p. 633. P. S. Pro-khorov, B. V. Deriagin i L. F. Leonov, Vliyanie vlazhno-go deformatsii na skorosti koagulyatsii vodianogo aeroso-lia, p. 637. O. I. A. Samoilov, Deistvie iona vodoroda na teploiy rastvoreniya solen, p. 641. N. N. Semenov, K voprosu o trekh predelakh vospaleniya, p. 645. N. N. Tuntitskii i I. M. Shenderovich, Teoriya raznyitila khromatograficheskikh polos, p. 649. **BIOKHIMIYA** V. B. Evtisheev i V. N. Nikiforova, Izmneniye spektra pogloshcheniya rastvorov fruktozy pri nagrevanii, p. 651. A. S. Krushchik i V. P. Belik, Izmneniye belkovogo obme-na v rasteniyakh pri vegetativnoi gibridizatsii, p. 655.

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2. BIBLIOGRAPHY

POLIGRAFICHESKOE PROIZVODSTVO [PRINTING INDUSTRY]. Organ of Glavnoe upravlenie po delam poligraficheskoi promyshlennosti, izdatel'stv knizhnoi torgovli pri Sovete ministrov SSSR [Chief Administration of Polygraphic Industry, Publishing Houses and Book Trade, attached to the Council of Ministers of the U.S.S.R.]. Moscow, no. 12, Dec. 1951. Contents: Povyshat' kachestvo poligraficheskoi produktii. p. 2. Krupneishaja knizhnaja fabrika. (K 75-letiju 1-i Obratsnoi tipografii im. A. A. Zhdanova) p. 4. TEKHNOLOGIJA POLIGRAFI: M. K. Dorokhin. Vazhnyi sposob povyshenija proizvoditel'nosti trudnoliotpistov. p. 8. V. K. Dmitriev. Nanesenie galodose-rebrannogo svetochuvstvitel'nogo sloja na plastmassu. A. I. Simonovskii. Primenenie printspa glubokogo ofseta dlia razlichnykh tseli kartotzdanija. p. 14. OB MEN OPYTOM. A. Rumiantsseva. Priladka i smyvka na dvukhrasnochnoi osetnoi mashine. p. 15. F. Gorlunov. Slepoi desiatipal'tsevii metod nabora na monotipe. p. 18. A. I. Geodakov. S'emka mnogokrasochnykh ori-ginalov. p. 20. -enevnyy klet dlia perepletnykh rabot. p. 23. Khronika p. 25. Sergei Makarovich Mikhailov. p. 28. Ukazatel' statei, pomeshchennykh v zhurnale "Poligraficheskoe proizvodstvo" za 1951 god. p. 29.

3. AGRICULTURE

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ISTEPI [FOREST AND STEPPE]. Organ of Clay-
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V. Ermilov. Poznala narodnoi zhizni. Aleksi Polto-
rskii. "... sogodnia, 19 aprilia". Svoi nad zemlei.
A. Valuzhenich. Ianki, ubratnoy von. Viktor Avdeev.
Zhilava sila. A. Mikhlikh. Komandiry maslin. D. A.
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N. Okhlopov. Kak sozdatsia apoktiki. Sel'skii vrach.
G. Prichinin. Dalg komsonol'sa. I. Khomenkov. Put'
k pobede. Verner Vendeni. Lindburgskii Trage-
dila.

PCHELOVOODSTVO [APICULTURE]. Organ of Minister-
stva sel'skogo khoziatstva SSSR i RSFSR [Ministry of
Agriculture of the U.S.S.R. and of the R.S.F.S.R.].
Moscow, vol. 20, no. 1, Jan. 1952.
Contents: Nam nuzhen mir. p. 3. Velikiye stroiki kom-
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RYBNOE KHOZIAISTVO [FISHERIES], Organ of Ministerstvo rybnol promyshlennosti [Ministry of Fishing Industry of the U.S.S.R.], Moscow, vol. 28, no. 2, Feb. 1952.

MIKA I ORGANIZATSIIA PROIZVODSTVA: I. T. Sakharov i V. A. Serdiukov Vnedrenie vnitrizavodskogo khozrascheta na predpriyatiakh Azovo-Kubanskogo tresta p. 23 P. N. Nagibin. Uchet v rybnoj promyshlennosti nuzhdataetsya v strochnykh izmeneniyakh. p. 26. S. G. Kurtlov. Sposob ischisleniya ekonomii ili pechenizna orudiya lova po brigadam. p. 30. SYR'EVAIA BAZA I VOSPROIZVODSTVO RYBNYKH ZAPASOV. A. S. Bogdanov Vsesoluznaya konferentsiya po voprosam rybnogo khozaistva. p. 32. B. P. Manteyfel'. Problema biologicheskoy produktivnosti vododvov. p. 37 N. I. Kozhin. Problema vosproizvodstva rybnnykh zapasov. p. 38 I. I. Lagunov. Vooruzhit' rybkhozhai-stvennuyu praktiku! peredovoy rybkhozhai-stvennoy teorii. p. 41 OBMEN OPYTOM: G. G. Sizov, Nash opyt bor'by za sokrascheniye vspomogatel'nogo vremeni p. 44. M. G. Tlaplin. V schet 1954 goda. p. 49. P. A. Zhiyayev Peredoviki sotsialisticheskogo soro-znovaniya na Sakhaline p. 51 V. M. Solov'yev. Pere-dovaya brigada. p. 53. V INSTITUTAKH I LABORATORIIAKH. V. S. Grzhivlo i S. M. Nemets. Khimicheskii sostav i pishchevaya tsennost' rybnnykh konservov. p. 54. Iz pisem v redaktsiu. p. 56. Po stranim gazet. p. 57 BIBLIOGRAFIYA. Ser'oznye oshibki v knige B. V. Zikeeva "Pererabotka vodnogo nerybnogo syr'ya" p. 58. V. A. Neysslik. Novaya literatura po rybnomu khozaistvu. p. 62.

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NI Vvedeniye k IIU v Naftnyy i cheskiy
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CHESKAYA ORGANIZATSIIA. I.O.VOGMEVA C.
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AKADEMIYA NAUK SSSR Institut etnografii Trudy
ACADEMY OF SCIENCES OF THE U.S.S.R. Insti-
tute of Ethnography [Transactions], Moscow, vol. 13,
1951.
Contents: Slavianski folklor. Materialy i issledova-
niya etnograficheskikh narodov poezii slavian. Ot re-
zultatov p. 3. V. K. Sokolova. Russkie istoricheskie
... XVI veka (p. 63). I. A. Groznogo. p. 7. E. S.
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AKADEMIYA NAUK SSSR Institut etnografii. Muzei an-
tropologii i etnografii. Sbornik [ACADEMY OF SCI-
ENCES OF THE U.S.S.R. Institute of Ethnography
Museum of Anthropology and Ethnography. Annals]
Izvestiya, vol. 13, 1951.
Contents: L. P. Potapov. Odezhdta altaitsev p. 5. S. V.
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... E. D. Prokhorova. Etnicheskiy shamanitskiy kostium p. 125.
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AKADEMIYA NAUK SSSR Mineralogicheskii muzei Tru-
d, [ACADEMY OF SCIENCES OF THE U.S.S.R. Mi-
neralogical Museum Transactions], Moscow, no. 3,
1951.
Contents: D. S. Belitskiy, N. V. Samoilova i V. P. Pe-
... Analiz i teitit v vulkanogenom eozene Ta-
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... A. P. Troitskaya. Mineraly, vperve ukazyvayemye
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VOKRUG SVETA [AROUND THE WORLD]. Organ of
Tsentral'nyi komitet Vsesoyuznogo Leninskogo kom-
munisticheskogo soyuza molodezhi [Central Committee
of the All-Union Communist Youth League of Lenin].
Moscow, no. 3, Mar. 1952.
Contents: R. Babichkov. Volga vstrechaetsia s Donom.
p. 2. A. Stekol'nikov. Zabalkanskoe kotloviny. p. 10.

P. Kostagin V severnom Altzhire Rits V El'konina.
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STRANY I NARODY Zhizn' v rezervatsiakh (31). NA
SUSHE I NA MORE Nummulity. Liagushka-svistun.
Kozla. Morskoe khrizantemy. Na Suet'skom kanale
(32). Voskovaia pal'ma Oleni - "nositeli erozii". Sve-
tiasia chesna griby Akyla-rinodon. Pustynia na beregu
okeana (33).

7. HISTORY & ECONOMIC HISTORY

AKADEMIYA NAUK SSSR Institut istorii material'noi
kul'tury. Kratkie soobshcheniia o dokladakh i pole-
vykh issledovaniakh [ACADEMY OF SCIENCES OF
THE U.S.S.R. Institute of History of Material Culture
Brief Summaries of Reports and Field Explorations]
Moscow, vol. 40, 1951.
Contents: STAT'II DOKLADY. A. L. Mongait. Krizis
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AKADEMIYA NAUK SSSR Institut vostokovedeniia. Krat-
kie soobshcheniia [ACADEMY OF SCIENCES OF THE
U.S.S.R. Institute of Oriental Study. Brief Reports].
Moscow, no. 1, 1951.
Contents: STAT'II. Perspektivnyi plan raboty Instituta
vostokovedeniia Akademii Nauk SSSR v blizhnishem
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istochniki po istorii Srednei Azii. p. 35. Pak Ir. Ko-
relskii fond Alma-Atinskoi biblioteki im. Pushkina.
p. 42. DISSERTATSIY: G. D. Tiagol. Krest'ianskoe voe-
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EPIGRAFIKA VOSTOKA [EPICRAPHY OF THE ORIENT].
Published by Sektor Srednei Azii, Leningradskogo
otdeleniia Instituta istorii material'noi kul'tury Aka-
demii nauk SSSR [Central Asia Sector, Leningrad
Branch of the Institute for History of Cultural Mate-
rials, Academy of Sciences of the U.S.S.R.]. Lening-
rad, no. 5, 1951.
Contents: A. M. Belenitskii. Ignatii Iulianovich Krach-
kovskii. p. 3. V. A. Krachkovskaya. K voprosu ob al-
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MOSCOW, UNIVERSITET Uchenye zapiski [UN
SITY. Scientific Notes], vol. 143. Trudy kate-
dreni istorii i arkhologii. Moscow, 1950.
Contents: N. A. Maslkin. Avgust i avatarskoe
vie. p. 3. S. I. Bogdanov. Antichnaia traditsia o
tkovskom vosstani. p. 27. A. G. Hekkhova. Li
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SOVETSKAYA ARKHEOLOGIIA [SOVIET ARCHIO
Published by Institut istorii material'noi kul'tu-
dreni nauk SSSR [Institute of History of Cultural
terials of the Academy of Sciences of the U.S.S.
Moscow, vol. 15, 1951.
Contents: STAT'II. M. I. Artamonov. Trudy i ar-
Stalin po voprosam izykoznaniia i universita-
ologiya. p. 7. I. I. Lapiushkin. Kogi polevykh izy-
1945 g. v basseinu r. Vorokly i nekotoryye vy-
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zochestva XI-XII vv. v aveto arkhologichesk
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VOPROSY ISTORII [PROBLEMS OF HISTORY]. Pub-
lished by Institut istorii Akademii nauk SSSR [In-
tute of History of the Academy of Sciences of the
U.S.S.R.]. Moscow, no. 2, Feb. 1952.
Contents: STAT'II: I. U. Petrov. Voennye komissary
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SHCHENIYA: I. A. Khrenov. Revoliutsionnye vystupleniia
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8 LANGUAGE, LITERATURE & FOLKLORE

KADEMIA NAUK SSSR. Biblioteka. Opisaniye rukopis-nogo otdeleniia [ACADEMY OF SCIENCES OF THE U.S.S.R. Library. Description of the Manuscript Division]. Leningrad, vol. 4, no. 1, 1951. Contents: -Predislovie, p. 3. Porecheniye shifrov rukopisel, p. 10. Opisaniye rukopisel: 1. Otdel'nye rukopisi, p. 19. II. Sborniki, p. 118. Prilozheniia: Spisok priimayemykh sokrashchenii, p. 519. Spisok tekstov po-vestei, p. 522. Obshchii (imennoi i predmetnyi) uka-zatel', p. 530.

KADEMIA NAUK SSSR. Otdeleniye literatury i yazyka, Izvestiia [ACADEMY OF SCIENCES OF THE U.S.S.R. Department of Literature and Language. Bulletin]. Moscow, vol. 11, no. 1, Jan.-Feb. 1952. Contents: -M. B. Khrapchenko, Peterburgskie povesti Gogolia, p. 3. N. L. Stepanov, Natsional'noe svoeobra-zie poemy N. V. Gogolia "Mertvye dushi", p. 31. B. V. To-nashevskii i G. M. Fridlender, Akademicheskoe izda-nie sochinenii N. V. Gogolia, p. 49. P. S. Kuznetsov, O vozniknovenii i razvitiu zvukovykh cheredovaniy v rus-skoi yazyke, p. 61. RETSENZII: G. S. Zhelev i P. Cher-nykh, "Protyv vyl'garizatsii i izvrascheniia marksiz-ma v yazykoznanii", p. 76. I. Polosin, "Vremennik Iva-na Timofeeva", p. 85. KHRONIKA: Obshchedenie sbor-nika "Protyv vyl'garizatsii i izvrascheniia marksiz-ma v yazykoznanii" v Leningrade, p. 90.

LUZHBA NARODOV [FRIENDSHIP OF PEOPLES]. Pub-lished by Soluz sovetskikh pisatelei SSSR [Association of Soviet Writers of the U.S.S.R.], Moscow, no. 1, 1952. Contents: -Ivan Snegirev, Golubaya krasavitsa. Povest', Avtorizovannyi perev, s ukrainskogo G. Snegireva, p. 3. Ivan Istomin, Samoe dorogoe, Na Severe, Pestni olen-ego pasluka, Stikhi, Perev, s nenetskogo P. Semynina, p. 108. Maks Main, Traktoristka Veruk, Stikhi, Perev, s mariiskogo E. Podelkova, p. 110. Valentin Ovechkin i Gennadii Flish, Polevod iz kolhoza "Zavety Lenina", Ocherk, p. 113. TRIBUNA PISATELIA: Maksim Ryl'skii, Zametki o khudozhestvennom perevode stikhov, p. 136. Aleksei Pantelev, Material i kraski, Pis'mo pisatelii Askadu Mukhtar, p. 149. TEORIJA I KRI-TIKA: Grigorii Korabel'nikov, Ob istokakh i traditsi-akh avatarskoi literatury i poezii Gamzata Tsadasy, p. 156. OBZOR ZHURNALOV: Arnold Tamm, Zhur-nal "Looming" v 1951 godu, p. 156. BIBLIOGRAFIJA: V. Uvarov, Povest' o velikoi stroke, (Retseziia na povest' V. Galaktionova i A. Agranovskogo "Utro ve-likoi stroki"), p. 197. I. Grinberg, Shkola zhizni, (Retseziia na roman P. Tursuna "Uchitel'"), p. 199. E. Eliseev, Zavoevannaya vysota, (Retseziia na ro-man E. Vorob'eva "Vysota"), p. 202. S. Alekseev, Per-voe znakomstvo, (Retseziia na stikhi E. Mukhamma-di), p. 204. I. A. Nemchinskii, Ob odnom sbornike, (Retseziia na sbornik rasskazov I. Melezha "To-varishchi"), p. 206.

OSTRANNYE IAZYKI V SHKOLE [FOREIGN LAN-GUAGES FOR SCHOOLS]. Published by Ministerstvo prosveshcheniia RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, no. 2, Mar.-Apr. 1952. Contents: -E. M. Galkina - Fedoruk, Znakovost' v yazyke s tochkii zreniia marksistskogo yazykoznanii, p. 3. IAZYKOZNAIE: E. G. Rizel', Problema etliia v svete trudov I. V. Stalina po voprosam yazykoznanii, p. 12. I. A. Kashkin, Lozhnyi printsip i nepremlemye rezul't-

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LITERATURA V SHKOLE [LITERATURE FOR SCHOOLS]. Organ of Ministerstvo prosveshcheniia RSFSR [Min-istry of Education of the R.S.F.S.R.], Moscow, vol. 13, no. 1, Jan.-Feb. 1952. Contents: -F. M. Golovenchenko, V. I. Lenin i voprosy literaturnogo nasledstva, p. 3. TEORIJA I ISTORIJA LITERATURY: A. N. Dubovikov, Nasledie Gogolia v nashi dni, p. 14. V. V. Golubkov, Khudozhestvennoe masterstvo N. V. Gogolia, p. 24. M. B. Khrapchenko, Obraz Chichikova, p. 39. E. M. Evmina, Velikii fran-tauzskii pisatel' Viktor Giugo, p. 48. METODIKA LI-TERATURY: S. A. Smirnov, Kak rabotat' v VIII klasse nad temoi "N. V. Gogol'", p. 55. IZ OPYTA SHKOLY: T. G. Iurkevich, Rabota nad kharakteristikoi Chichiko-va, p. 70. KONSUL-TATSIIA: I. I. Savost'ianov, Verno li okharakterizovan obraz Samoizvanska iz tragedii A. S. Pushkina "Doris Godunov" v uchebnye dlia VIII klassa? p. 76. KHRONIKA: M. I. Fetisov, Ednyi form mira i demokratiia, p. 77. V. Smorgonskaya, Iubilei Viktora Giugo, p. 80.

SIBIRSKIE OGNI [SIBERIAN LIGHTS]. Organ of Novo-sibirskoe otdeleniye Soluza sovetskikh pisatelei [Novo-sibirsk Branch of the Soviet Writers Association]. Novosibirsk, vol. 31, no. 1, Jan.-Feb. 1952. Contents: -PROZA, STIKHI: Nikolai Maksimov, Poi-ski schast'ia. Roman, p. 3. Pablo Neruda, V poezdu, Idushchem cherez Sibir', Stikhi, p. 20. Georgii Lez-ginsev, Zolotaya taiga. Povest', p. 30. Ivan Vailu-gin, Na stroku prishlo popolnenie. Poema, p. 130. Stikhi molodykh poetov, V. Izmailov, Goruchii kamen', Leonid Chikin, Vozvrashchenie. Radnashikh detei, p. 148. ZAPISKI BYVALYKH LIUDEI: I. Nazarov, Na Enisee-reko, (Ocherk pervyi), p. 150. ZAMECHA-TEL'NYE SIBIRIAKI: P. Borodkin, Pervotkryvatel' Zmelnogorskogo rudnika F. E. Lelesnov, p. 163. PU-BLITSISTIKA: Ilarion Rlabov, V avangarde sibirsko-go zemledeliia, p. 166. KRITIKA I BIBLIOGRAFIJA: N. Ivanovskii, Sovetskii istoricheski roman v Sibiri, p. 174. Evg. Levakovskaya, Rasskazy ob Altai, p. 180. Novye knigi, Izdannyye v Sibiri, p. 191.

SOVETSKAIA LITERATURA [SOVIET LITERATURE] Organ of Soluz sovetskikh pisatelei Tatarii [Associ-ation of Soviet Writers of Tataria], Kazan, vol. 30, no. 2, Feb. 1952. [In Tatar].

URAL'SKII SOVREMENNIIK [URAL CONTEMPORARY]. Published by Sverdlovskoe otdeleniye Soluza sovetskikh pisatelei SSSR [Sverdlovsk Branch of the Association of Soviet Writers of the U.S.S.R.], Sverdlovsk, vol. 19, 1951. Contents: -MIR POBEDIT VOINU: Stikhi poetov Korei-skoi narodno-demokraticheskoi respubliki: Kim Sa Nu, Ogon' nenavisti, Li Den Gu, Na linii ognia, Oni ne pogibli. Khon Sun Cher, Slava, Kim Chun Khl, Vnov' vesna v luzhki, p. 3. P. P. Bazhov, Mednaya dolla. Oteloente dnet, iz putevnykh dnevnikov, p. 8. M. Pili-penko, Slava, poema, p. 24. V. Starikov, Schastlivyi den', Sever i lug, rasskazy, p. 52. V. Mikhailov, Prikani'e, tsiki stikhov, p. 82. A. Belianinov, Luch-she gody, Vverkh po reke, rasskazy, p. 84. A. Mo-zhaev, Radost', rasskaz, p. 107. V. Simonov, Dem-i-dovskii podarok, rasskaz, p. 124. A. Krutikov, Nastu-penie na pustyniu, ocherk, p. 128. NA STALINSKOM URAL'E: B. Krupatkin, Stalinskii Ural - velikim stroi-kam kommunizma, p. 147. G. Fukalov, Rasskaz mo-

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ZVEZDA [THE STAR]. Organ of Soluz sovetskikh pisatelei SSSR [Association of Soviet Writers of the U.S.S.R.], Leningrad, no. 3, Mar. 1952. Contents: -Abdulla Kakhkhar, Shelkovoe sluzane, (Na novoi zemle), P'esa, Avtorizovannyi perevod s uzbek-skogo I. U. Germana i B. Rosta, p. 3. V. Kostin, Zdes' bu-det more, Stikhi, p. 37. Lev Stekol'nikov, Srochnyi gruz, Stikhi, p. 39. Vladimir Lifshits, Sivas, Stikhi, p. 41. E. Sheremet'eva, Na dalekoi reke. Povest', p. 43. Maria Putmanova, Million golubei, Ne dumaite, go-spoda! Kak vesna priekhala na tanki, Stikhi, Perevod s cheshakogo I. Maslennikova, p. 109. Mirdza Kempe, Oni budut tebia audit', Amerika i Stikhi, Perevod s latyashskogo V. Lifshitsa, p. 114, 1952 - N. V. GOGOL' - 1952: I. Serelevskii, Velikoe nasledie Gogolia, p. 116. B. Bursov, Belinskii o realizme Gogolia, p. 122. Za chto my lubim N. V. Gogolia, Pis'ma chitatelei, p. 132. ZA RUBEZHOM: Nikolai Cherkasov, Mesitsa v Rummy-ni, p. 137. NAUKA: L. Fridland, Vysokoe davlenie, (Gipertonicheskaia bolezn'), p. 147. KRITIKA: A. Chl-vilikhin, Bor'ba za tekhnicheskii progress i ee khu-dozhestvennoe otobrazhenie, (Zametki o proizvede-niiakh pisatelei Leningrada), p. 187. BIBLIOGRAFIJA: T. Trifonova, Novaya redaktsiia "Molodoi gvardii", p. 174. N. Klado, Potok privetstviy, p. 176. V. Malafayev, Roman o sovetskikh soldatkh, p. 178. S. Gansovskii, Ot imeni amerikanskikh trudiaschikhsia, p. 180. V. V. chinskii, Kniga o N. I. Novikove i rusekom pro-sveshchenii XVIII veka, p. 183. TRIBUNA CHITATE-LIA: N. I. Ivankin, N. A. Kuznetsov, N. A. Glagoleva, V. M. Zamoruev, A. A. Indelkin, O romane O. Ziv "Go-piachi chasi", p. 185. SREDI KNIG, p. 189.

No. 4, Apr. 1952. Contents: -Vladimir Rudnyi, Gangulyay. Povest', p. 3. Lev Uspenski, Iz sredneaziatikh zapisi, Stikhi, p. 32. Nik. Kutoy, Mol drug Korytin, Stikhi, p. 60. Boris Gusov, Zemlemor, Rasskaz, p. 67. Te G. Chen, Iz tsikla "Vostantse v Esu", Moskva, Stikhi, Perevod s koreiskogo Aikandara Gilovicha, p. 104. LENIN - GRAD: I. Killimov, Tvoritsy volzhskogo kabelia (Na "Sevkal'ze"), p. 111. ZA RUBEZHOM: A. Sonin, R. Slav-skii, Poezdka v Finlandiiu (Vstrechi s finskimi zri-teliami), p. 116. V. V. MAIAKOVSKII: A. Andreev, Poo-ma Maikovskogo "Vo ves' golos", p. 130. V. Petrov, V. V. Maikovskii i sovremennaya kitaiskaya poezlia, p. 142. KRITIKA: A. Kochetov, Obrnz rabochego-nova-tora i masterstvo dramaturga (Kriticheskie zametki o nekotorykh p'esakh leningradskikh avtorov), p. 155. Ark. El'iashevich, Chetyre knigi molodykh poetov, p. 183. BIBLIOGRAFIJA: M. Shkolin, Roman o sotsia-listicheskoi peredelke derevni, p. 186. Vs. Voevodin, Trilogia o starom Urale, p. 171. I. Evenkov, Pravdi-vala povest', p. 175. O. Grudtsova, Kniga o molodosti, p. 176. N. Rabinlants, Stikhi o Sovetskoi Latvii, p. 179. E. Sagidova, Stikhi i humor v poezii narodov Sovetskogo Soluza, p. 180. Iur. Alanskii, Na podstupakh k vaznoi teme, p. 181. V. Savitskii, Trudiaschiesin Frantsii trebiut mira, p. 184. TRIBUNA CHITATE-LIA: Iu. Lemke, Poyali! khudozhestvennykh proizvedenii na proizvodstvennui temu, p. 187. D. Krylov, Vazhnaya tema nashoi literatury, p. 188. G. Landezin, Neskol'ko kriticheskikh zamechanii o ro-mane "Metallisty", p. 189. Sredi knig, p. 190.

9. LAW

LENINGRAD, UNIVERSITET. Uchenye zapiski, no. 120. Seria iuridicheskikh nauk [UNIVERSITY. Scientific Records. Series of Juridical Sciences]. Leningrad, no. 3, 1951. Contents: -Voprosy gosudarstva i prava, V. K. Ralkher, Voprosy teorii sotsialisticheskogo gosudarstva i tru-dakh I. V. Stalina, p. 3. S. M. Rayin, Uchenie I. V. Sta-lina o mnogonatsional'nom sotsialisticheskoi sovetskoi gosudarstve, p. 29. V. M. Dogadov, Voprosy truda i trudovogo prava v rabotakh Iovariacha Stalina, p. 62. S. I. Askazii, Grazhdanskoe i administrativnoe pravo v sotsialisticheskoi sisteme vosproizvodstva, p. 68. L. I. Kartuzhanskii, Khoziashtvennye dogovory i arbitrazh na sovremennom etape, p. 100. O. S. Ioffe, Znacheniye viny v sovetskom grazhdanskoi prave, p. 118. I. I. Shchukin, Neobkhodimaya oborona v sovetskoi ugovnom prave, p. 191. P. S. El'kind, A. M.

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MOSCOW. UNIVERSITET. Uchenye zapiski [UNIVERSITY Scientific Notes], vol. 153. Trudy Iuridicheskogo fakulteta no 6. Moscow, 1951.
 Contents: - B. S. Man'kovskii. Uchenie tovarishstva Stalina o sotsialisticheskoi gosudarstve i ego roli v razviti evropejskikh stran narodnoi demokrati kak gosudarstv sotsialisticheskogo tipa. p. 3. A. A. Kargin. Sovetskaja vlast' i narodnaia demokratiia evropejskikh stran - dve politicheskie formy diktatury proletariata. p. 37. N. I. Kuprits. Voprosy gosudarstvennogo prava evropejskikh stran narodnoi demokrati. p. 81. V. M. Lesnoi. Vozniknovenie i razviti narodnoi demokrati v Chekhoslovakii. p. 109. V. D. Popkov. Dunaiskaja konventsiia 1948 g. i voprosy pravovogo regulirovaniia mezhdunarodnykh rek. p. 147.

10 MEDICINE

GIGIENA I SANITARIJA [HYGIENE AND SANITATION]. Published by Ministerstvo zdravookhraneniia SSSR [Ministry of Health of the U.S.S.R.]. Moscow, vol. 17, no. 1, Jan. 1952.
 Contents: - V. A. Riazanov. Organizm i sreda v svete uchenia I. P. Pavlova. p. 3. M. S. Goromoso, N. A. Tsiiper i E. K. Ugrumova. K voprosu o predel'no dopustimnykh temperaturakh nagrevatel'nykh priborov v zhilykh i obshchestvennykh pomeshcheniakh. p. 10. S. A. Klugin. O raschete kontsentratsii gazov, vydehaemykh promyshlennymi predpriiatiiami. p. 16. M. F. Skachko i V. N. Uzhov. Novye otechestvennye apparaty dlia bor'by s zagriazneniem atmosfery vozdukh. p. 21. R. G. Leltes. Sanitarne normy proektirovaniia promyshlennykh predpriiatii (NBP 101-51). p. 24. N. M. Dantsig. Spetsial'nye pravila i normy luminescentnogo osveshcheniia. p. 29. K. K. Bondarenko i N. I. Amelin. K voprosu aeratsii gor'achikh tsakhov. p. 33. E. N. Ivanova. Proteoliticheskie i peptoliticheskie svoistva proteina na pishchevykh produktakh. p. 40. P. F. Voronin. O vliianii gumnovykh veshchestv na askorbinovuiu kislotu. p. 43. I. A. M. Grushko. Znachenie rabot D. I. Mendeleeva dlia gigenicheskoi nauki i sanitarnoi praktiki. p. 49. IZ OPYTA MEST. V. P. Melesko i A. A. Mazo. Novyi sposob poluchenia bezammiachnoi vody. p. 53. M. A. Shagov. Shchitok-polumaska iz organicheskogo stekla dlia zashchity glaz i litsa pri obrabotke metalia. p. 54. S"EDZDY, SOVESHCHANIA, KONFERENTSI, NAUCHNYE OBHCHESTVA: E. I. Vorontsova. Konferentsiia molodykh nauchnykh rabotnikov. p. 56. E. V. Klenova. Iz delatel'nosti otdelenii Vsesoiuznogo nauchnogo obshchestva gigenistov (aprel'-sentabr' 1951 g.). p. 58. RETSENZII. KHRONIKA.

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KHIRURGIJA [SURGERY]. Published by Ministerstvo zdravookhraneniia SSSR [Ministry of Health of the U.S.S.R.]. Moscow, no. 1, Jan. 1952.
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12. MUSIC, THEATER & MOTION PICTURES

TEATR [THEATER]. Organ of Soluz sovetskikh pisatel' SSSR i Komitet po delam iskusstv pri Soveto ministrov SSSR [Association of Soviet Writers of the U.S.S.R., and of the Committee on Arts, attached to the Council of Ministers of the U.S.S.R.], Moscow, vol. 13, no. 2, Feb. 1952. Contents: K.S. Stanislavskii. Dve besedy ob iskusstve razhissersa i aktora, p. 3. Boris Olafin. Zametki i tera, p. 32. Iuri Levitskii. Na meste deistviya (Plano s Volgo-Dona), p. 50. NOVYE P'ESY: Aleksandr Shtein. "Prolog" (otryvki iz p'esy), p. 62. Bol'shaia Gintantova. Kogda akteru ispolnitsia tridtsat' let, p. 75. Vasyolod Ivanov. Ot "Slesny na kolokol'ne" i "Bronepoizda 14-39", p. 84. B. Borisov. Mimo Gorogo, p. 90. Slovo mladogo aktora: I. A. Kholodkov. Poiski stsenicheskoi pravdy, 2. I. Kiseleva. Neprstanno iskat' novoe, 3. E. Khronova. Pervyye roli, p. 100. Konstantin Zubov. Bol'shaia prava, bol'shie obiazannosti, p. 117. KZ PROSHLOGO: Aleksandra Iablochkina. Gody uchaby i tvorchestva, p. 123. NA TEMY DNIA: Teatr - detiam, Slova i dela, Korotkaya zhizn'. U semim'nanek..., p. 131. PO GAZETI NYM STRANITSAM: p. 136. K 100-letiu so dnem smerti N.V. Gogolia, p. 141. Khronika teatral'noi zhizni, p. 143.

13. PHILOSOPHY & RELIGION

ORTHODOX EASTERN CHURCH, RUSSIAN. Berlin:sk Germanakii i Sredne-Evropeiskii Mitropolit'li oi Rasporiazheniya [Orders of the Berlin, German and the Middle European Metropolitan Diocese], Munich June, 1949. Contents: Rasporiazheniya oparkhial'noi vlasti, p. K voprosu o nemetskom pravoslavii, Siof. Liashev, p. 2. Avlenie zhizni v nauchno-filosofskom osveshenii i ego znachenie dlia religioznoi mysli, N.A. Dolvol'skaya-Zavadskaya, p. 3. Moskavskii tsarkovnyi sobor 1948 goda, p. 8. Konfrentsiya Cherkh Uorrii, Servis po voprosam blagotvoritel'nosti v Pazinge, Po povodu broshur prot. I. Chernavina, p. 11. Izvestie Dukhovnogo suda germanskoi oparkhii, p. 12. Roaki, p. 12.

14. POLITICAL SCIENCE

CHASOVOI [SENTRY]. Organ of Rossiiskoe natsional'noye dvizhenie [Russian National Movement], Bruxelles vol. 23, no. 317, Mar. 1952. Contents: B. Shiriaev. Pamiat' N.V. Gogolia. Anat' Balkalov. Gosudarstvennoe edinство Rossi, V.O. khorov. Dolgi zhiznennyi put'. VOENNYI OTDEL: A.S. Podgotovka budushchego voennoi bazy SSSR, V. Zambzhitskii. Ocherki po istorii 2-i Mirovoi Voyny. Solen. Voennaya aviatsiya na zapade po plan vooruzhenii, A. Osipov. Artilleriya vo vtoruiu mirovuiu voynu. VOENNO-MORSKOI OTDEL: N.S. Morakala khronika, A. Balkalov. Politicheskii zametki LITERATURNO-ISTORICHESKII OTDEL: K.N. Nikolaev. Pervopokhodniki, E. Lovchenko. Partizanskoe Dvizhenie v Rossii v 1942-44 g.g. L. Mikheev. Belai russkaya armiya v emigratsii, V.G. V. strane "natsional'nogo" (?) kommunizma, V.V. Prichiny sozdaniya evropeiskoi armii, V. Shtal'. O natsional'nom vopros v Rossii. Pls mo iz Brazili.

MOLODOI BOL'SHEVIK [THE YOUNG BOL'SHEVIK]. Organ of Tsentral'nyi komitet Vsesoiuznoi kommunisticheskoi partii (bol'shevikov) [Central Committee of the All-Union Communist Party (of Bolsheviks)], Moscow, vol. 28, no. 6, Mar. 1952. Contents: Peredovaya. Metody novatorov proizvodstva - v massy molodezhi, p. 1. I.A. Zhukovskii, Bo

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AKADEMIA NAUK SSSR, Matematicheskii institut, Trudy [ACADEMY OF SCIENCES OF THE U.S.S.R. Mathematical Institute, Transactions], Moscow, vol. 38, 1951.

Contents: Sbornik statei posviashchatsia akademiku Ivanu Matveevichu Vinogradovu i ego 60-letiu. Ot iubil'einoi komissii, p. 3. A.D.Aleksandrov. Odnat'eorema o treugol'nika v metricheskom prostranstve i nekolorye ee prilozhenia, p. 5. S.N.Bernshteyn. O naitushchem priblizhenii funktsii neskol'kikh peremennykh posredstvom mnogochlenov ili trigonometricheskikh summ, p. 24. B.A.Benkov. O neopredelennykh kvadratnykh formakh s tselyimi koefitsientami, p. 30. A.O.Gel'fond. Lineinye differentsial'nye s postoiannymi koefitsientami beskonечnogo poriadka i asimptoticheskie periody tselykh funktsii, p. 42. G.M. Goluzin. O poichimennykh odnoistnykh funktsiakh, p. 68. L.V.Keldysh. Monotonnye otobrazheniia kuba, p. 72. M.V.Keldysh. Ob odnoi tauberovoi teoreme, p. 77. N.M.Korobov. Drobye doli pokazatel'nykh funktsii, p. 87. V.I.Krylov. Interpolirovanie nalyvyshego poriadka tochnosti v zadache neopredelennogo integrirovaniia, p. 97. M.A.Lavrent'ev. Zadacha Dirikhle dlia uzakogo sloia, p. 146. I.U.V.Linnik. Prostye chisla i stepeni dvoiki, p. 152. L.P.Kubilius i I.U.V.Linnik. O razlozhenii proizvodeniia trekh chisel na summu dvukh kvadratov, p. 170. A.I.Maltsev. O doporiadochentii grupp, p. 173. A.A.Markov. Teoriia algoritmov, p. 176. V.I.Neechaev. Problema Varinga dlia mnogochlenov, p. 190. S.M.Nikol'skii. Neravenstva dlia tselykh funktsii konechnoi stepeni i ikh primenenie v teorii differentsiruemykh funktsii mnogikh peremennykh, p. 244. P.S.Novikov. O neprotivorechivosti nekotorykh polozihenii deskriptivnoi teorii mnozhestv, p. 279. D.IU.Panov. Ob odnoi formule mekhanicheskikh kvadratur, p. 317. D.K.Faddeev. Prostye algebry nad polem algebracheskikh funktsii ot odnoi peremennoi, p. 321. A.IA.Khinchin. O nekotorykh obshchikh teoremath statisticheskoi fiziki, p. 345. N.G.Chudakov i A.K.Pavluichuk. O summatorynykh funktsiakh kharakterov chislennykh grupp s konechnoi bazoi, p. 366. I.R. Shafarevich. Novoe dokazatel'stvo teoremy Kroneckera - Webera, p. 382.

ASTRONOMICHESKII TSIRKULIAR [ASTRONOMICAL CIRCULAR] Published by Biuro astronomicheskikh soobshchenii Akademii nauk SSSR [Bureau of Astronomic Information of the Academy of Sciences of the U.S.S.R.] Kazan, nos. 122-123, Jan.-Feb. 1952.

ASTRONOMICHESKII ZHURNAL [ASTRONOMICAL JOURNAL]. Published by Akademiia nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 29, no. 1, Jan.-Feb. 1952. Contents: K novym uspekham sovetskoi astronomii, p. 3. A.V.Borin, D.IA.Martynov, T.I.Smolko. Fotograficheskaya plenka s vizual'noi spektral'noi svetochuvствitel'nost'iu, p. 5. V.V.Vitkevich. Izmerenie intensivnosti radioizlucheniia kosmicheskikh istochnikov, p. 14. V.S.Sorokin. Issledovanie ravnovesiia i ustoiichivosti izotermicheskikh gazovykh sharov, p. 25. S.A.Zhevaklin. Diskretnaya model' zvezdy (kolebaniia i vzryv), p. 37. N.B.Divari. Fotometricheskoe issledovanie Zodiakal'nogo sveta, p. 49. O.V.Troitskaia. O vozmozhnosti sushchestvovaniia rastenii na Marse, p. 57. S.K.Veehsviatelskii. Periodicheskie komety i ikh protikhozheniie, p. 63. M.G.Kolkhidashvili. Ob obshchente teorem I.A.Kleibera na sluchai ellipsoidal'nogo raspredeleniia skorosti zvezd, p. 76. A.S.Sharov. Obshchente formuly pogloshcheniia sveta v mezhzvezdnom prostranstve, p. 83. N.F.Kuprevich. Skorostnoi fotoelektricheskii spektrofotometr dlia Solntsa, p. 86. M.S.Zverev, V.A.Izvekov, A.G.Obor-

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FIZIKA V SHKOLE [PHYSICS FOR SCHOOLS]. Organ of Ministerstvo Prosvoshcheniia RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, vol. 12, no. 2, Mar.-Apr. 1952.

Contents: NAUKA I TEKHNIKA: A. N. Akhutin. Volgodonskoi kanal, p. 3. P. S. Kudryavtsev. Isak N'uton (K 225-letiu so dnia smerti), p. 17. Novosti sovetskoi nauki i tekhniki, p. 27. METODIKA: M. IA. Kuprin. Podgotovka uchashchikhsia sel'skoi shkol' k budushchei prakticheskoi rabote, p. 34. G. P. Davydovskii. O sviazi v prepodavanii fiziki i khimii, p. 43. M. M. Lepskii. Deistvie tiagoteniia, p. 49. A. V. Peryakhin. Uchenie ob elektromagnetizme v kurse fiziki, p. 51. L. I. Reznikov. Opyt izucheniia elektromagnetizma v X klasse, p. 57. EKSPERIMENT: E. D. Damanskaia. Kabinet estestvoznaniia semileitnoi shkol'ki, p. 62. V. I. Polikarpov i M. M. Romanov. Demonstratsionnye elektrifizirovannye pribory s tenevoi projektsiei, p. 66. B. F. Bilimovich. Volnovaya mashina dlia demonstratsii poperechnykh voln, p. 68. OBMEN OPYTOM: V. P. Shaterov. Rabota uchitelia v pomoshchi pionerskoi organizatsii, p. 70. Vneklasiatsiia rabota po fizike, p. 74. Predlozheniia chitatel'ei, p. 77. VOПРОSY I ZADACHII: N. I. Mel'nichenko. Nekotorye zadachi k teme "Zakony postoiannogo elektricheskogo toka", p. 79. Perepiska s chitatel'iami, p. 82. Kritika i bibliografiia, p. 84. Khronika, p. 86.

FIZIOLOGICHESKII ZHURNAL SSSR [PHYSIOLOGICAL JOURNAL OF THE U.S.S.R.], Published by Akademiia nauk SSSR and Vsesoiuznoe obshchestvo fiziologov, biokhimikov i farmakologov [Academy of Sciences of the U.S.S.R. and All-Union Society of Physiologists, Biochemists and Pharmacologists], Moscow, vol. 38, no. 1, Jan.-Feb. 1952.

Contents: S.V.Anichkov. Farmakologiya uslovnykh reflektorov, p. 3. B.V.Pavlov. O metodologicheskikh oshibkakh akad. L.A.Orbeli v otsenke roli simpaticheskoi nervnoi sistemy, p. 13. M.M.Kol'tsova. O razvitiu vnutrennego tormozheniia u rebenka, p. 27. V.A.Chereka. Tormozhenie spinnomozgovogo refleksa pri razdrashenii raznykh otdelov golovnogo mozga teplotovyykh, p. 33. N.M.Liventsev. Elektromarkoz pri supramakimal'nykh dozirovnykh tokh, p. 39. M.I.Kholodenko. K ucheniu o refleksakh s ven i mozgovykh obolochek, p. 46. E.M.Kolbakova. Viliianie elektricheskogo razdrasheniia mozgochek na dvigatel'nuu funktsiiu tonkogo kishchechnika na ontogeneze, p. 53. P.G.Sniakin i O.D.Kolutskaia. O funktsional'noi mobil'nosti v kozhnomu retseptore, p. 60. L.S.Galeeva. Izmeneniia ustoiichivosti k polnomu golodaniu sobak na raznykh etapakh vnutrobnogo razvitiia, p. 67. V.D.Rozanov. Fiziologicheskie mekhanizmy, opredeliasushchie ustoiichivost' k morfina u sobak razlichnogo vozrasta, p. 75. N.A.Bogomolov. Gazobmen, dykhanie i krevocobrauchenie u teliat tegil'skoi porody v ontogeneze i pri razvitiu protsessov plishchevarenia, p. 82. L.I.Ampol'skaia. Biokhimicheskie izmeneniia v myshitsakh trenirovannykh i netrenirovannykh zhyvotnykh pod villaniem mal'nykh nagruzok, p. 91. L.G.Lel'son. Villanie eferdrina na soderzhanie glukozy v pecheni kurinykh embrionov, p. 100. L.G.Okhlanetskaia i D.A. Ginzburg. Obonatel'no-gumoral'nyi refleks pri svintsotvii i tiutnoi intokatsiatsii, p. 105. Kh.L.Vinar. Sul'fidin kak stimulator zheludochnoi sekretsii, p. 111. M.A.Bikson. O vozdušno-vodnomu dinamometre L.F.Rozanova, p. 115. NAUCHNYE KONFERENTSI I S'EDZY: Nekotorye itogi raboty Leningradskogo obshchestva fiziologov, biokhimikov i farmakologov im. I.M.Sechenova za 1951 g., p. 116. Postanovleniia VI sessii Nauchnogo soveta po problemam fiziologicheskogo ucheniia akad. I.P.Pavlova pri Prezidiume Akademii Nauk SSSR 24 noabriia 1951 g., p. 124. Pis'mo v Redaktsiiu akad. A.D.Speranskogo, p. 130. Pis'mo v Redaktsiiu prof. F.P.Malorova, p. 131.

KOLLOIDNYI ZHURNAL [COLLOID JOURNAL]. Published by Akademiia nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 14, no. 1, Jan.-Feb. 1952.

Contents: A. A. Ananin. Poremeshchenie vlagi v merzlykh rykhlykh gornykh porodakh pod villaniem sil elektroosmosa, p. 1. V. G. Ben'kovskii. Elektroprovodnost' kontentrirovannykh neflianykh emul'sii, p. 10. V. G. Ben'kovskii i N. D. Zavorokhin. K voprosu o mekhanizme obrazovaniia neflianykh emul'sii, p. 16. M. P. Volarovich i L. IA. Ginzburg. Izmeneniia reologicheskikh i kleishchikh svoystv rastvorov kauchuka v zavisimosti ot stepeni ego vliasevaniia, p. 20. S.S. Volutskii, A. D. Zaionchkovskii i S. I. Rubina. K voprosu o prichinakh granulirovaniia poroshkovatykh tel, p. 26. I. A. Dumanskii, E. A. Iakovkina. Zavisimost' izmeneniia ob'ema tverdogo fazy krakhlunoi'noi suspenzii ot vlahznosti, p. 37. A. S. Kuz'minskii i L. I. Llub-chanskaiia. Izmeneniia mekhanicheskikh svoystv vulkanizirovannykh na rannikh stadiakh termicheskogo oksidatsii, p. 40. G. I. Kufianin. Villanie dubleniia na mekhanicheskoe svloiatva kozhii, p. 46. S. M. Lipatov i G. V. Lipatova. Toplota rastvoreniia i agregatsii nizkomolekul'nykh voshchestv, p. 52. N. V. Mikhalov, V. I. Malboroda i V. A. Kargin. Novye dannye po kinetike sozrovanii viskozoi, p. 57. P. S. Prokhorov i L. F. Leonov. Villanie vlahznogo defitsita na protsessy sozdarenii i slitanii vodnykh kapel', p. 66.

MATEMATIKA V SHKOLE [MATHEMATICS FOR SCHOOLS]. Organ of Ministerstvo prosvoshcheniia RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, no. 1, Jan.-Feb. 1952.

Contents: NAUCHNO-POPULIARNYI OTDEL: M.V. Iakovkin. Svoystva chisel, analogichnye teoremu Bozu, p. 1. METODIKA: S.I.Novoselov. O reshenii i issledovanii uravnenii, p. 13. V.N.Bellaev. O prepodavanii obshchei teorii uravnenii, p. 19. A.Shiuvaov. O ravnosti'nosti uravnenii, p. 25. V.K.Matyshuk. O reshenii zadach na issledovanie uravnenii v X klasse, p. 35. N.N.Krutilkovskii. K voprosu ob issledovanii zadach na kvadratnye uravneniia, p. 46. IZ OPYTA: P.A.Budntsev. O prepodavanii sistemicheskogo kursa uravnenii v VII klasse, p. 50. Z.Rupolka. O primenenii opredelitel'ei v starshikh klassakh srednei shkol'ki, p. 66. RUSSKIE PEDAGOGI-MATEMATIKI: I.F.Tselenko, Dmitrii Aleksandrovich Grave, p. 67. KRITIKA I BIBLIOGRAFIIA: I.U.M.Gaiduk. Novinki ukrainskoi metodicheskoi literatury po matematike, p. 71. B.A.Lur'e. O knige N.M.Beakina "Voprosy trigonometrii i ee prepodavaniia", p. 76. ZADACHII: Resheniia zadach, pomeschennykh v No. 4 za 1951 god, p. 82. Zadachi, p. 89. Svodka reshenii po No. 3-4 za 1951 god, p. 90. V pomoshchi' chitateliu, p. 93.

MOSCOW, UNIVERSITET, Uchenye zapiski [UNIVERSITY, Scientific Records], vol. 148, Matematika, vol. 4, 1951.

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NAUKA I ZHIZN' [SCIENCE AND LIFE]. Published by Vsesoiuznoe obshchestvo po rasprostraneniui politicheskikh i nauchnykh znanii [All-Union Society for Dissemination of Political and Scientific Knowledge], Moscow, vol. 10, no. 3, Mar. 1952. Contents: N. Stepanov. Voliki russkii pisatel' N.V. Gogol', p. 1. VELIKIE STROIKI KOMMUNIZMA: A. Gorkov. V soluze s naukoj, p. 5. USPEKHI SOVETSKOI NAUKI: G. Zisman. Elementarnye chislitsy materii, p. 9. A. Kravchenko. Izmenchivost' virusov, p. 13. M. Jakubtzer. Pehonita, p. 16. S. Revzin. Razvodchiki atmosfery, p. 20. B. Mikhant'ev. Sovremennaya lesokhimija, p. 22. V STRANAKH NARODNOI DEMOKRATII: Sh. Venkov. Pod'em nauki v novoi Rumynii, p. 25. NAUKA I PROIZVODSTVO: P. Krauskii. V sovkhosze "Lorup", p. 27. V. Mezentsev. Elektricheski glaz, p. 29. OKNO V BUDUSHCHIE: A. Antrushin. Elektros, p. 33. NOVOSTI NAUKI I TEKHNIKI:

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OPREDELITELI PO FAUNE SSSR [GUIDES TO THE FAUNA OF THE U.S.S.R.] Published by Zoologicheskii institut Akademii nauk SSSR [Institute of Zoology of the Academy of Sciences of the U.S.S.R.], Leningrad, no. 30, 1951.

Contents: A.I. Ivanov, E.V. Kozlova, I.A. Portenko, A.I. Tugarinov. Ptisy SSSR, Part I, 300 p.

No. 41, 1951.

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PHIRODA [NATURE]. Published by Akademii nauk SSSR [Academy of Sciences of the U.S.S.R.], Leningrad, vol. 41, no. 1, Jan. 1952.

Contents: A.N. Nemel'nikov. Preobrazovanie prirody, p. 3. D.M. Troshin. Trudy I.V. Statina o izucheniui i ikh znachenii dlia nauk o prirode, p. 5. A.F. Arbutov. Teoriia khimicheskogo nitsoida A.M. Butlerova, p. 15. L. G. Gerdanov. Preobrazovanie prirody stepel i pustyn', p. 25. I.G. Petrovskii. Moskovskii universitet na Leningalskikh gorakh, p. 46. V.V. Popov. Novye puti stanovleniya organov, p. 49. I.I. Voronin. Vostanovleniye usloviy refleksiv, p. 63. I.V. Kuznetsov. Primer bezzavetnogo sluzheniya nauke, natsionalisticheskoi dline (k godoveshchiiu su dlia smerti akademika N.I. Vavilova), p. 72. TRIBUNA UCHI-NOGO: Beseda s dobitvitelem nym chlenom Akademii meditsinskikh nauk SSSR O.B. Lopashinskoi. Uspekhi novoi teorii prototipa zhenitstva kletok, p. 85. V AKADIMIAKH SOIUZYKH RESPUBLIK: IA. V. Polve. Novye raboty v khimicheskoi nauke Latvi, p. 88. NAUKA V STRANAKH NARODNOI DEMOKRATII: M.M. Dubinin. Kongress vengerakikh khimikov, p. 91. ISTORIJA OTCHISTIVENNOI NAUKI: V.A. Obruchev. Osnovnye geologii Srednei Azii (k p'iatidesiatil'etiiu su dlia smerti I.V. Mudsketova), p. 94. D.M. Lobe. plavleni' (na), p. 96. kl. Novoe Geograficheskoe imeniuvaniia na Uzbek, I.N. Radlova. Polnoe kolektivnoe zatmenie 25 fevralia 1952 g. na M.D. Fedosov. Gidrometeorologicheskie i rybnokhozhastvennye A. Chernomor'ia, I.T. Usilovskaya. Staro-Berslanskii leonoi massiv, F.D. Murdukhai-Nolluvskoi. O vascenii novogo vida kraba v basseine Dona, V.V. Sharnov. O prichino okranki Golubogo ozera, A.G. Lykoshin. Mirogoletniia morozia v doline reki Uly, N.V. Pichukovskii. Paleogenovye gubki redkoi sokhranennosti, N.N. Karlov. Glukonit kak indikator okameneniia, M.I. Sakharov. Rastrenietii pri nizkikh temperaturakh, I.N. Volfman, M.I. Orlov. Zimovka pssarok na severo, V.V. Konshin. Len v Uf'ianskoi oblasti, I.P. Minin. Dikii sovernyi olen Sakhalina, I.M. Likharev. Nekotorye osobennosti obrazazhizni molluskov, L.K. Gahumia. Sledy dinosavrov na gore Saptapla, p. 102. KRITIKA I BIBLIOGRAFIJA: P. Dubnikov. Kniga o ozdatel'akh russkogo iariora, p. 124. F.Sh. Shifrin. Nauchno-popularnye broshyury po fizicheskoi khimii, p. 127.

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Contents: A.V. Topchikov. M.V. Lomonosov - velikii russkii uchenyi, p. 3. K.B. Bukhov. Problemy virusologii, p. 18. I.S. Anikolov. Virusy, p. 20. V.D. maki, p. 30. zemnogo nauki i vysoi.

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RUSSKII KHIMICHESKII SLOVAR' [RUSSIAN CHEMICAL DICTIONARY]. Published by Khimicheskii institut Akademii nauk SSSR [Chemical Institute of the Academy of Sciences of the U.S.S.R.], Leningrad, vol. 1, no. 1, 1951. Contents: A.I. Ivanov, E.V. Kozlova, I.A. Portenko, A.I. Tugarinov. Ptisy SSSR, Part I, 300 p.

USPEKHI FIZICHESKIH NAUK [ADVANCES IN PHYSICAL SCIENCES]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Leningrad, vol. 1, no. 1, 1951. Contents: A.I. Ivanov, E.V. Kozlova, I.A. Portenko, A.I. Tugarinov. Ptisy SSSR, Part I, 300 p.

USPEKHI KHIMICHESKIH NAUK [ADVANCES IN CHEMICAL SCIENCES]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Leningrad, vol. 1, no. 1, 1951. Contents: A.I. Ivanov, E.V. Kozlova, I.A. Portenko, A.I. Tugarinov. Ptisy SSSR, Part I, 300 p.

VSEKHOZHDEKHOI KHIMICHESKII SLOVAR' [UNIVERSAL CHEMICAL DICTIONARY]. Published by Khimicheskii institut Akademii nauk SSSR [Chemical Institute of the Academy of Sciences of the U.S.S.R.], Leningrad, vol. 1, no. 1, 1951. Contents: A.I. Ivanov, E.V. Kozlova, I.A. Portenko, A.I. Tugarinov. Ptisy SSSR, Part I, 300 p.

ZHURNAL KHIMICHESKIH NAUK [JOURNAL OF CHEMICAL SCIENCES]. Published by Khimicheskii institut Akademii nauk SSSR [Chemical Institute of the Academy of Sciences of the U.S.S.R.], Leningrad, vol. 1, no. 1, 1951. Contents: A.I. Ivanov, E.V. Kozlova, I.A. Portenko, A.I. Tugarinov. Ptisy SSSR, Part I, 300 p.

DSG

ents. -IA, V. Durdin. K voprosu o zakonomernosti, opredeliaschikh skorosti rasteniia na me-
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DEN'GI I KREDIT [MONEY AND CREDIT]. Published by Gosudarstvennyi bank SSSR [U.S.S.R. State Bank]. Moscow, vol. 11, no. 2, Feb. 1952.

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PROFESSIONAL'NYE SOIUZY [TRADE UNIONS]. Organ
of Vsesoiuznyi tsentral'nyi sovet professional'nykh
Soiuzov [All-Union Central Council of Trade Unions].
Moscow, no. 3, Mar. 1952.

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SOVETSKAIA ZHENSCHINA [SOVIET WOMAN]. Organ of Anti-fashistski komitet sovetskikh zhenshchik and Veselozhnyy tsentral'nyi sovet professional'nykh soluzov [Anti-Fascist Committee of Soviet Women, and of the All-Union Central Council of Trade Unions]. Moscow, no. 1, Jan.-Feb. 1952.

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AKADEMIA NAUK SSSR Institut mashinovedeniia. Seminar po teorii mashin i mekhanizmu. Trudy [ACADEMY OF SCIENCES, Institute of Mechanical Engineering, Seminar on Theory of Machines and Mechanisms, Transactions], Moscow, vol. 11, no. 42, 1951. Contents: E. P. Novodvorskii. Ob odnom sposobe stizma mekhanizmov. p. 5. V. A. Zinov'ev. Kinematicheski analiz prostanstvennykh mekhanizmov. p. 52.

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ENERGETICHESKII BULLETEN' [POWER BULLETIN]. Organ of Ministerstvo nefitnoi promyshlennosti [Ministry for the Petroleum Industry] Moscow, no. 12, Dec. 1951.

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INZHENERNYI SBORNIK [ENGINEERING MAGAZINE]. Published by the Institut mekhaniki Otdeleniia tekhnicheskikh nauk Akademii nauk SSSR [Institute of Mechanics of the Department of Technical Sciences of the Academy of Sciences of the U.S.S.R.]. Moscow, vol. 10, 1951

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MEKHANIZATSIIA STROITEL'STVA [MECHANIZATION OF CONSTRUCTION]. Organ of Ministerstvo stroitel'nogo i dorozhnogo mashinostroeniia [Ministry for the Manufacture of Construction and Road Building Machinery]. Moscow, vol. 9, no. 2, Feb. 1951

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NIVERSITET. Uchenye zapiski [UNIVERSITY Notes], vol. 152. Mekhanika, no. 3, 1951.

- V.V. Golubev, O nekotorykh voprosakh teo - isheskogo kryla, p. 3. A.A. Kosmodem'ianskii, teoremy dinamiki tela peremennoi massy, Popov, Zamechanie ob integralakh Bernulli zha (Koshli), p. 43. Kh.A. Rakhmatulin, O anenii ploskikh voln v uprugoi srede pri ne - avistnosti napriazheniia ot deformatsii, Slezkin, Dve zadachi o vrezanii v vialukulu 56, N.A. Slezkin, Obtekanie napolnennoi ga - chki ploskim potokom ideal'noi zhidkosti, Sretenskii, Obzor rabot po teorii voln za 1917 po 1949 gg, p. 76. F.I. Frankl', Ob odnoi vol zadache dlia uravneniia $y'' + \frac{y}{x} = 0$ Bunimovich, Ob ischenii gaza s bol'shimii mi skorostiami (kandid. dissertatsiia), p. 17, va, Opredelenie momenta sily vozdeistviia tlnaemoi zhidkosti na krylo v sluchae plo - novivshegosia techeniia (kandid. dissertatsiia), va, Izgib krugloi plastinki, lezhashchei na volu-prostranstve, pod deistviem osesim - i ravnomerno raspredelennoi nagruzki Isserlatsiia, p. 202. I.A. Panichkin, Obtekanie chegozia profilia kryla sverkhzvukovym reza p. 226.

hanika, no. 4, Moscow, 1951.

V.V. Golubev, Issledovanie po teorii ma - kryla, p. 3. V.V. Dolgonaravov, O nekot - osheniakh v zadache o dvizhenii tverdogo i nepodvizhnogo tocki v sluchae Ellera p. 55. ev, K teorii mekhanizmov peremennoi struk - A.A. Kosmodem'ianskii, Lektsii po mekha - rennosti massy, p. 73. E.A. Krasil'shchik - kanie tonkikh tel sverkhzvukovym pot - A.P. Minakov, K voprosu o ravnovesii de - niti na sferokhvatnoi poverkhnosti, p. Rakhmatulin, Poperechnyi udar po gibkoi mennoi skorost'iu, p. 207. L.N. Sretenskii, usenie voln ot zvuchashchego diskia, p. 275. ' Ob odnom klasse reshenii gazodinami - ravnenii S.A. Chaplygina, p. 287.

ESOUZNYI TEPLOTEKHNIЧЕСKII IN - F. E. DZERZHINSKOGO, Izvestia [ALL - AT-ENGINEERING INSTITUTE Bulletin], 2, Feb. 1952.

L. D. Berman, O temperaturnom napore v raki parovykh turbin, p. 1. V. I. Dubnitskii, e vliashnosti izolatsii podzemnykh teplo - , B. I. A. M. Rubinshtein i S. S. Burgina, nosa soliami na ekonomichnost' parovoi 13. P. E. Boloban, K resheniiu kharakteri - uravnenii lineinykh reguliruiushchikh st - , DIEKUSSII: A. A. Skvortsov, Obrazovanie trubakh perekhodnoi zony priamotchnogo , V POMOSHCH' PROIZVODSTVENNYM NIIMIA: O. V. Plesmerova i A. I. Kalmyko - lmeneniia kationnogo nakopleniia dlia ana - kondensata v proizvodstvennykh usloviakh, Savinovskii, T. B. Stjunkt', E. M. Iakimets, metricheskii metod opredeleniia mal'kikh , p. 26. KONSUL'TATSIIA: V. N. Veller, dirovaniia pri kholodnom khode turbiny, IKA I BIBLIOGRAFIIA: P. G. Sal'kov, O Sokolova, Soprotivlaeniost' uglei razmolu,

[REFRACTORIES]. Organ of Ministerstvo allurgii SSSR [Ministry of Ferrous Metal - U.S.S.R.], Moscow, vol. 17, no. 1, 1952, cherednye zadachi ognepornoii promysh - 3, PROIZVODSTVO, A. P. Panartn, Puti o proizvodstva magnetiitovykh vysokogo - izdelii na baze Saitkinskogo mestorozhde - 3. Rutman, L. V. Vinogradova, P. S. Dev - latsievich, Opyt proizvodstva stalerazi - paza iz mnogoshamotnykh mass, p. 22. FEL'SKIE RABOTY: K. N. Repenko, Ob - pornykh sostavov v sisteme CaO-MgO-

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PODSHIPNIK [BEARINGS] Organ of Ministerstvo avto - mobil'noi i traktornoi promyshlennosti SSSR [Min - istry of Automobile and Tractor Industry of the U.S.S.R.], Leningrad, no. 3, Mar 1952.

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RABOCHII ENERGETIK [ELECTRIC POWER TECHNI - CIAN]. Organ of Ministerstvo elektrosnasti SSSR [Ministry of Electric Power Stations of the U.S.S.R.], Moscow, vol. 2, no. 1, Jan. 1952.

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Contents, -D. A. Draguk, Soveshchanie energetikov Ura - lia po obmenu opytom sotsialisticheskogo sorenova - nia smen i brigad, p. 1. V. A. Lokshin, V. S. Bil' i M. A. Efremov, Povysenie nadezhnosti raboty kotlov vys - kogo davleniia, p. 2. S. T. Voronkov, Sushka obmuovki parovykh kotlov, p. 6. I. I. Filimonchuk, Skorostnoe stroitel'stvo i montazh lini elektropredachi 220 kv, p. 7. OBMEN OPYTOM: I. U. V. Timofeev, Opyt vnedre - nia inzh. Kovaleva v kotel'nom tsekhie tets, p. 11. I. A. Ershov, Posledovatel'naiia rabota kondensatorov dvukh turbin, p. 12. I. A. S. Trofimenko, Remont zadvizhki tipa "Ludlo" bez otklucheniia truboprovoda, p. 13. B. A. Zhukov, Snizhenie prisosov na trakte zoloudaleniia kotla, p. 14. B. A. Zhukov, Snizhenie shlakovanlia shakhtnomel'nicnoi topki, p. 15. I. U. S. Arkhanhel'skii, Rezul'taty primeneniia bil iznosostoi chivoi formy dlia shakhtnykh mel'nits, p. 15. G. L. Slobodkin, Novyi sposob remonta svarochnykh provodov, p. 16. A. I. Ko - robelnikov, Priboi dlia ispytaniia soedinitel'nykh ka - bel'nykh mult, p. 17. E. V. Luk'ianov, Primeneniie transformatora dlia prozhanenlia mest povrezhdeniia v kabelakh, p. 18. N. F. Zinov'ev, Blokirovka trollei bol'shoi dliny, p. 19. V. F. Smerechinskii, Povrezhde - nie transformatorov toka TP-7, p. 20. N. N. Meshche - riakov, Primeneniie plomb iz otkhodov stal', p. 20. F. I. A. Makogon, Iz opyta vklucheniia generatorov me - todom samosinkhronizatsii, p. 21. V POMOSHCH' PROIZVODSTVENNIKU: A. K. Kirsh, O temperature vykhlopnoi chasti parovykh turbin, p. 22. V. S. Kok - lik, Montazh turbnoi poverkhnosti kondensatorov pa - rovykh turbin, p. 26. M. P. Rozenkov, Avtomatich - skoe povtornoie vkluchenie (APV), p. 32. L. G. Rubo, Peremotka asinkhronnykh korotko-zamknytykh dviga - telei moschnost'iu do 100 kv na drugoe chislo oboro - tov, p. 35. L. V. Prokoshov, Graficheskoe opredelenie poter' energii v transformatorakh 5-100 kva, p. 38.

STANKI I INSTRUMENT [MACHINE TOOLS AND INSTRU - MENTS]. Organ of Ministerstvo stankostroeniia SSSR [Ministry for Machine-Tools Manufacture of the U.S.S.R.], Moscow, vol. 23, no. 1, Jan. 1952

Contents, -B. A. Kurenkov, Noveye konstruktii instr - umentov i priborov, p. 1. V. E. Smirnov i D. N. Reshe - tov, Vliianie teplovykh deformatsii na tochnost' meial - lorezhushchikh stankov, p. 5. A. P. Vladzevskii, Otsenka trudostnosti nastroiki avtomaticheskikh ltni, p. 12. D. K. Margulis, A. A. Zalesov i M. I. Kostenko, Skorostnoe zubofrezovanie, p. 19. V. A. Ambarov, Iznosostokost' napraviliatshchikh metallfrezu - shchikh stankov, p. 21. L. K. Kuchma, Friktionnyi vibrogasil'tel', p. 24. IZ ZAVODSKOI PRAKTIKI: I. I. Terin, Remont korrektruiushchego ustroistva koor - dinnno-rastochnykh stankov osoboi tochnosti, p. 26. G. N. Sakharov, Izmerenie evol'ventnykh profiliei bez spetsial'nykh priborov, p. 27. S. I. Shupetin, Prisp - sobleniie dlia shlifovaniia profilia mal'kikh khvostovykh dolbiakov, p. 28. G. V. Valuev, Prispособleniie dlia zanylovania kruglykh plashek, p. 29. G. K. Bobrovskii, Bystrodelatvuiushchii patron dlia profilazhek, p. 30. S. F. Bogomolov, Pital'tel' dlia rez'bonakatnogo stanka, p. 30. P. I. Bogatov, Vertikal'naiia khonigonal'naiia golovka s ogranicheniem davleniia, p. 31. I. M. Efune, Prispособleniie dlia navivaniia pruzhin, p. 31. N. N. Egorov i N. A. Luk'ianov, Rational'naiia konstruktura rezhushego instrumenta dlia obrabotki drevosny, p. 32. V. A. Sergienko, Kalibruiushche shlitsevyie protiazhki, p. 33. N. N. Egorov i N. A. Luk'ianov, Pro - tiazhka dlia shponochnykh pazov v otverstiiakh malo - go diametra, p. 33. S. N. Solov'ev, Vrashechaliushchi - isia zadnii tsentr, p. 34. INFORMATSIIA: 20 let Na - uchno-issledovatel'skogo biuro vzaimozameniamos - sti Ministerstv stankostroeniia, p. 35. Puti razvitiia gidropriroda v stankostroeni, p. 35. Ustanovka dlia poroshkovogo napleniia "UPN-I", p. 36. NORMY, STANDARTY I DOPUSKI, Noveye standarty na stal' i stal'nye izdeliia, p. 37. Normali stankostroeniia (vkleika), p. 39. Konsul'tatsiia, p. 38. KRITIKA I BIBLIOGRAFIIA: Knigt, p. 39. Zhurnaly, p. 39.

STEKLO I KERAMIKA [GLASS AND CERAMICS]. Organ of Ministerstvo promyshlennosti stroitel'nykh mate - rialov SSSR [Ministry of the Building Materials Ma - nufacturing Industry of the U.S.S.R.], Moscow, vol. 9, no. 2, Feb. 1952.

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Organ of Ministerstvo elektrostaniy SSSR [Ministry of Electric Power Stations of the U. S. S. R.]. Moscow, vol. 29, no. 3, Mar. 1952.

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UGOL' (COAL)

Organ of Ministerstvo ugol'noi promyshlennosti SSSR [Ministry of Coal Industry of the U. S. S. R.]. Moscow, vol. 27, no. 2, Feb. 1952.

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PART C
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Periodicals Listed and Abbreviations Used

zrobiologiya (3) kh. SSSR (5)	Agrobiologiya [Agrobiology] Arkhitektura SSSR [Architect- ture of the U. S. S. R.]		Akademii nauk SSSR [Bulletin of the Sector of Platinum and Other Pre- cious Metals of the Insti- tute of General and Inor- ganic Chemistry of the Academy of Sciences of the U. S. S. R.]	Prof. soluzy (16)	Professional'nye soluzy [Trade-Unions]
stron. tsir. (15)	Astronomicheskii tsirkul- lar Biuro astronomiche- skikh soobshchenii Aka- demii nauk SSSR [Astro- nomical Circular of the Bureau of Astronomic In- formation of the Academy of Sciences of the U. S. S. R.]	Izv. VTI (17)	Izvestiya Vsesoiuznogo Te- plotekhnicheskogo insti- tuta [Bulletin of the All- Union Heat-Engineering Institute]	Rab. energ. (17)	Rabochii energetik [Elec- tric Power Technician]
tron zhur. (16)	Astronomicheskii zhurnal [Astronomical Journal]	Khirurgiya (10)	Khirurgiya [Surgery]	Rasp. Seraf. Mitr. (13)	Rasporyazheniya Vysokopro- svetlennogo Serafima Mitropolia Bor- linskogo i Germanskogo i Sredne-Evropeiskogo Mitropolicheskogo Okruga [Instructions of the Most Reverend Serafim, Metropolitan of Berlin and Germany and for Central Europe]
tog. delo (17)	Avtoimennoe delo [Autogenous Welding]	Khok. tekhn. (17)	Khokhodil'naya tekhnika [Re- frigeration Technology]	Ryb. khoz. (3)	Rybnoe khoziaistvo [Fisheries]
ul. VAGO (15)	Bulleten' Vsesoiuznogo astronomo-geodeziche- skogo obshchestva [Bul- letin of the All-Union As- tronomo-Geodetic Soci- ety]	Kinomekhanika (17)	Kinomekhanika [Motion Pic- tures Operator]	Sad i og. (3)	Sad i ogorod [Horticulture]
khg. uchot (16)	Bukhgalterskii uchot [Ac- counting]	Klin. med. (10)	Klinicheskaya meditsina [Clinical Medicine]	Sbor. Muz. ant. i etn. (8)	Sbornik Muzeya antropologii i etnografii Akademii nauk SSSR [Annals of the Museum of Anthropology and Ethnography of the Academy of Sciences of the U. S. S. R.]
asovoi (14)	Chasovoi [Sentry]	Koll. zhur. (15)	Kolloidnyi zhurnal [Colloid Journal]	Sel'khoz mashina (3)	Sel'khoz mashina [Agri- cultural Machine]
a. i kred. (16)	Den'gi i kredit [Money and Credit]	Korm. baza (3)	Kormovaya baza [Feeding Stuffs]	Sib. ogni (8)	Sibirskii ogni [Siberian Lights]
kl. AN SSSR (1)	Doklady Akademii nauk SSSR [Reports of the A- cademy of Sciences of the U. S. S. R.]	Krat. soob. inst. etn. AN SSSR (6)	Kratkie soobshcheniya In- stituta etnografii Akade- mii nauk SSSR [Brief Re- ports of the Institute of Ethnography of the Aca- demy of Sciences of the U. S. S. R.]	Sov. agron. (3)	Sovetskaya agronomiya [Soviet Agronomy]
kl. Ak. sel'khoz (3)	Doklady Vsesoiuznoi Aka- demii sel'skokhoziat- stvennykh nauk [Reports of the All-Union Aca- demy of Agricultural Sci- ences]	Krat. soob. inst. vost. AN SSSR (7)	Kratkie soobshcheniya In- stituta vostokovedeniia Akademii nauk SSSR [Brief Reports of the Insti- tute of Oriental Studies of the Academy of Sci- ences of the U. S. S. R.]	Sov. arkheol. (7)	Sovetskaya arkheologiya [Soviet Archeology]
ihk. vosp. (4)	Doshkol'noe vospitanie [Pro- school Education]	Krat. soob. IIMK (7)	Kratkie soobshcheniya o dokhodakh i polevykh is- sledovaniyakh Institutu istorii material'noi kul'- tury Akademii nauk SSSR [Brief Summaries of Reports and Field Ex- plorations of the Institute of History of Material Culture of the Academy of Sciences of the U. S. S. R.]	Sov. med. (10)	Sovetskaya meditsina [Soviet Medicine]
uzh. nar. (8)	Druzhba narodov [Friend- ship of Peoples]	Les i step' (3)	Les i step' [Forest and Steppe]	Sov. zhen. (10)	Sovetskaya zhenshestina [Soviet Woman]
org. biul. (17)	Energeticheskii biulleten' [Power Bulletin]	Lit. v shkole (8)	Literatura v shkole [Literature for Schools]	Sov. fin. (16)	Sovetskii finansy [Soviet Finance]
ig. Vost. (7)	Epigrafika Vostoka [Epigraphy of the Orient]	MTS (3)	Mashino-traktornaya stantsiya [Machine- Tractor Station]	Sov. soiuz (1)	Sovetskii soiuz [Soviet Union]
v shkole (16)	Fizika v shkole [Physics for Schools]	Mat. v shkole (15)	Matematika v shkole [Mathematics for Schools]	Stan. i instr. (17)	Stanki i instrumenty [Machine Tools and Instruments]
iol. zhur. (16)	Fiziologicheskii zhurnal SSSR [Physiological Journal of the U. S. S. R.]	Mekh. stroi (17)	Mekhanizatsiya stroitel'- stva [Mechanization of Construction]	Stek. i ker. (17)	Steklo i keramika [Glass and Ceramics]
k. i sport (4)	Fizkul'tura i sport [Phys- ical Education and Sports]	Mol. prom. (3)	Molochnaya promyshlen- nost' [Dairy Industry]	Stomatologiya (10)	Stomatologiya [Stomato- logy]
i. san. (10)	Gigiena i sanitariya [Hygiene and Sanitation]	Mol. bol'sh. (14)	Molodoi bol'shevik [The Young Bolshevik]	Teatr (12)	Teatr [Theater]
str. iaz. v shko- e (8)	Inostrannyye yazyki v shkole [Foreign Languages for Schools]	Mol. kolkh. (3)	Molodoi kolhoznik [The Young Collective Farmer]	Torf. prom. (17)	Torfnaya promyshlennost' [Peat Industry]
i. sbor. (17)	Inzhenernyi sbornik [Engineering Magazine]	Nauka i zhizn' (15)	Nauka i zhizn' [Science and Life]	Trudy GAIISH (15)	Trudy Gosudarstvennogo astronomicheskogo insti- tuta im. P. K. Shternberga Moskovskogo universiteta [Transactions of the State Astronomical Institute of Moscow University]
AN SSSR. Old. i. i. iaz. (8)	Izvestiya Akademii nauk SSSR. Otdeleniye literatury i yazyka [Bulletin of the Department of Literature and Language of the Academy of Sciences of the U. S. S. R.]	Ogneupory (17)	Ogneupory [Refractories]	Trudy Inst. etn. AN SSSR (6)	Trudy Instituta etnografii Akademii nauk SSSR [Transactions of the Institute of Ethnography of the Academy of Sciences of the U. S. S. R.]
AN SSSR. er. biol. (15)	Izvestiya Akademii nauk SSSR. Seriya biologiche- skaya [Bulletin of the Academy of Sciences of the U. S. S. R. Biological Series]	Opr. po faune (15)	Opredeliteli po faune SSSR [Guides to the Fauna of the U. S. S. R.]	Trudy Inst. fiz. khimii AN SSSR (15)	Trudy Instituta fizicheskoi khimii Akademii nauk SSSR [Transactions of the Institute of Physical Chemistry of the Academy of Sciences of the U. S. S. R.]
AN SSSR. er. geofiz. (15)	Izvestiya Akademii nauk SSSR. Seriya geofiziche- skaya [Bulletin of the Academy of Sciences of the U. S. S. R. Geophysical Series]	Otv. na vop. trud. (1)	Otvet na voprosy (trud- shchikhsia) [Replies to Workers' Questions]	Trudy Inst. mikro- biol. (15)	Trudy Instituta Mikrobio- logii Akademii nauk SSSR [Transactions of the Institute of Micro- biology of the Academy of Sciences of the U. S. S. R.]
AN SSSR. er. geol. (6)	Izvestiya Akademii nauk SSSR. Seriya biologiche- skaya [Bulletin of the Academy of Sciences of the U. S. S. R. Geological Series]	Pchelovodstvo (3)	Pchelovodstvo [Apiculture]	Trudy Mat. inst. (15)	Trudy Matematicheskogo instituta AN SSSR [Transactions of the Mathematical Institute of the Academy of Sciences of the U. S. S. R.]
Sekt. plat. i lag. met. (15)	Izvestiya Sektora platiny i drugikh blagorodnykh me- tallov Instituta obshchei i neorganicheskoi khimii	Pediatrics (10)	Pediatrics [Pediatrics]	Trudy Min. muz. (16)	Trudy Mineralogicheskogo muzeya Akademii nauk

Trudy Sem. teor. mash. (17) SSSR [Transactions of the Mineralogical Museum of the Academy of Sciences of the U.S.S.R.]

Trudy Seminara po teorii mashin i mekhanizmov Instituta mashinovedeniia Akademii nauk SSSR [Transactions of the Seminar on Theory of Machines and Mechanisms of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R.]

Uch. zap. Leningrad. un. (9) Uchenye zapiski Leningradskogo universiteta [Scientific Records of Leningrad University]

Uch. zap. Mosk. un. (7, 9, 15, 17) Uchenye zapiski Moskovskogo universiteta [Scientific Records of Moscow University]

Ugol' (17) Ugol' [Coal]

ABDOMEN - SURGERY

Interrilio abdominal amputation, A.P. Iurikhin, Khirurgia no. 1, 80-82 Ja '52

ABSORPTION IN SOILS see Soil absorption

ABSORPTION OF LIGHT

Research on light absorption in interstratified space, N.F. Floria, Trudy GAISH 16 no. 1-3-46 '49.

ABSTRACT ALGEBRA see Algebra, Abstract

ACCOUNTING

Accounting for goods in transit and the settlement of accounts with suppliers on the basis of the accepted payment requests, A. Kokotov, Bukhg. uch. no. 2, 35-40 F '52.

Accounting of reciprocal claims within an organization, I. Teiman, Bukhg. uch. no. 2, 32-35 F '52.

Competition in developing proposals to improve accounting in commerce, Bukhg. uch. no. 2, 47 F '52.

Shortening the periods of compilation and improving the quality of accounts of local subordinate enterprises and organizations, V. Shteinberg, Bukhg. uch. no. 2, 7-9 F '52.

Strengthening the ties of theory and practice, Bukhg. uch. no. 2, 3-6 F '52.

Use of perforated cards in analysis and operative accounting, V. Isakov, Bukhg. uch. no. 2, 14-24 F '52.

ACCUMULATORS see Storage batteries

ACETATE SILK see Rayon

ACETYLENE

M.G. Kucherov's reaction, A.D. Petrov, Usp. khim. 21 no. 2:250-259 F '52.

ACETYLENE COMPOUNDS

Solubility of copper-, silver-, and mercury-acetylides, A.K. Babko, M.I. Grebel'skaia, Zhur. ob. khim. 22 no. 1:56-76 Ja '52.

Theory of threshold currents in the reduction of hydrogen ions in weak acid solutions, S.G. Mairanovskii, M.B. Neiman, Dokl. AN SSSR 82 no. 1:93-96 Ja '52.

ACIDS, INORGANIC

Structure of complexes in the system sulfuric anhydride-nitric anhydride-water, I.I. Zaslavskii, O.M. Klimova, Izv. Sekts. plat. i blag. met. no. 26:141-153 '51.

Ur. sovr. (8) Ural'skii sovremennik [Ural Contemporary]

Usp. fiz. nauk (15) Uspekhi fizicheskikh nauk [Progress of Physical Sciences]

Usp. khim. (15) Uspekhi khimii [Progress of Chemistry]

V. pom. profaktivu (16) V. pomoshch' profsoiuznomu aktivu [Trade-Union Committee Manual]

V. zashch. mira (14) V. zashchitu mira [In Defense of Peace]

Vest. AN SSSR (1) Vestnik Akademii nauk SSSR [Journal of the Academy of Sciences of the U.S.S.R.]

Vnesh. torg. (16) Vneshnaya torgovlia [Foreign Trade]

Vokrug sveta (6) Vokrug sveta [Around the World]

Vop. ekon. (16) Voprosy ekonomiki [Problems of Economy]

Vop. ist. (7) Voprosy istorii [Problems of History]

Vop. neirokhir. (10) Voprosy neirokhirurgii [Problems of Neurosurgery]

Vozhatyi (4) Vozhatyi [Plumber's Guide]

Zhur. nev. i psikh. (10) Zhurnal nevrologii i psikhiiatrii imeni S.S. Korsakova [Journal of Neurology and Psychiatry]

Zhur. ob. biol. (15) Zhurnal obshchego biologii [Journal of General Biology]

Zhur. ob. khim. (15) Zhurnal obshchei khimii [Journal of General Chemistry]

Zhur. tekhn. fiz. (17) Zhurnal tekhnicheskoi fiziki [Journal of Technical Physics]

Zhur. vys. nerv. detal. (10) Zhurnal vysshikh nervnykh tsentrov imeni I.P. Pavlova [Journal of the Higher Nervous Function]

Zvezda (8) Zvezda [The Star]

ACOUSTICS see Architectural acoustics

ACTING

Actor's notes, B. Olenin, Teatr no. 2:32-40 F '52.

Comments of young actors, A. Kholodkov and others, Teatr no. 2:106-117 F '52.

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ACTIVATED CARBON see Carbon, Activated

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Great rights, great duties, K. Zubov, Teatr no. 2:117-122 F '52.

When an actor reaches 30, S. Giansintova, Teatr no. 2:75-88 F '52.

ACTORS, CHINESE

Moscow, Sov. soluz. no. 2(24):39 F '52.

ACTORS, FRENCH

Theater on the outskirts of Paris, P. Bussino, V. zashch. mira no. 10:83-88 Mr '52.

ACTRESSES

Country doctor, T. Makarova, Mol. kolkh. no. 3:46 Mr '52.

Out of the past; years of study and creative work, A. Iablochkina, Teatr no. 2:123-130 F '52.

ADMINISTRATIVE LAW

Civil and administrative law in the socialist system of production, S.I. Asknazil, Uch. zap. Len. un. no. 129:86-98 '51.

ADRENAL GLANDS

Diminution of the effect of hormones of pancreas and adrenal glands upon carbohydrate metabolism in denervated mice, N.N. Iakovlev, Dokl. AN SSSR 81 no. 4:708-713 D '51.

ADSORPTION

Adsorption from solutions near the lower critical temperature; triethylamine-water-activated carbon and carbon black, A.V. Kiselev, V.V. Kulichenko, Dokl. AN SSSR 82 no. 1:88-92 Ja '52.

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Eloquent advertisement, P. Krivopalov, Kinomekhanik no. 10:28 D '51.

AERODYNAMICS

Investigation of the theory of a flapping wing, V.V. Golubev, Uch. zap. Mosk. un. no. 1:11-14 '51.

One type of solution of S.A. Chaplygin's equations, F.I. Frankl', Uch. zap. Mosk. un. no. 154:287-310 '51.

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Supersonic flow of a gas around a slender body, profile, I.A. Pantelekin, Uch. zap. Mosk. un. no. 152:226-253 '51.

Supersonic flow over thin bodies, N.A. Kuznetsov, Uch. zap. Mosk. un. no. 154:181-184 '51.

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Satellite air fleets, Chasovoie no. 3:17-18 Mr '52.

AEROSOLS

Effect of moisture deficit on the spread of aerosols of aqueous aerosol, P.S. Trakhtenberg, B.V. Doryagin, L.F. Leonov, Dokl. AN SSSR 81 no. 4:637-640 D '51.

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AFFORESTATION

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Experiment in caring for tree plantings in the Southeast, A.I. Mikhovitch, Les. 1 step' 4 no. 1:71-73 Ja '52.

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Forestation under the conditions of the drought of the Volga left bank, S.N. Ivanyshin and B.I. Iunnikova, Les. 1 step' 4 no. 1:51-58 Ja '52.

Growing shelterbelts; lecture 1 in series designed to help those taking courses for raising qualifications of collective farm foresters, P.P. Nikitin, Les. 1 step' 4 no. 1:87-91 Ja '52.

High quality of work in forestation for well conservation, Les. 1 step' 4 no. 1:3-6 Ja '52.

Hill check planting of oaks in southern Kazakhstan, A.M. Mushagian, Les. 1 step' 4 no. 1:62-72 Ja '52.

Influence of afforestation of a water basin on the amount of ion drainage, P.P. Voronov, Ch. Sokolova, Dokl. AN SSSR 81 no. 4:561-564 D '51.

FORESTATION

- Influence of shelterbelts on melting of snow and surface run off, V.S.Sumarokov, Les i step' 4 no.1,36-38 Ja '52.
- Location of shelterbelts in eroded areas of the central forest-and-steppe region, I.D.Braude, Les i step' 4 no.1,20-36 Ja '52.
- Methods of setting out mother seed plantations, N.K. Vekhov, Les i step' 4 no.1,7-15 Ja '52.
- Progressive workers of the Kamyshin shelterbelt station, N.IA.Orinich, Les i step' 4 no.1,74-75 Ja '52.
- Protective forestation on collective farms of the Sal'skil area, F.G.Bragina, P.S.Lebedev, Les i step' 4 no.1,56-63 Ja '52.
- Stalin plan in action, Les i step' 4 no.1,95-98 Ja '52.
- Suggestions for rationalization in protective reforestation, Les i step' 4 no.1,47-50 Ja '52.
- Task of shelterbelt and machine-tractor stations in preparation for spring labors, N.V.Zlatogorskii, Les i step' 4 no.1,39-42 Ja '52.
- Ukrainian foresters in the fight for the Stalin plan, L.D.Shihkanov, Les i step' 4 no.1,51-55 Ja '52.
- We're trying to have all our plantings take root, N.I.Ushkevich, Les i step' 4 no.1,76 Ja '52.
- What can be done for afforestation in the first quarter of the year, Les i step' 4 no.1,92-93 Ja '52.
- Wintering of oaks in shelterbelts, M.N.Tsalkhina, Les i step' 4 no.1,84 Ja '52.

FORESTATION - GROZNYI PROVINCE

- "Creation of shelterbelts in the Grozny Province," O.S.Krasnopol'skaya, Reviewed by V.Mironov, Les i step' 4 no.1,94 Ja '52.

RICA, NORTH - SOCIAL CONDITIONS

- Joyless childhood, P.Demchenko, Vozhatyi 28 no.3,20-21 Mr '52.

AR

- Serious errors in E.V.Zikeev's "Processing sea and freshwater non-fish products," N.T. Borozin and others, Ryb.khoz, 28 no.2,58-61 F '52.

REGATES

- Plane variation of a function of two variables and cylindrical measurement of aggregates in three-dimensional space, R.A.Minos, Dokl.AN SSSR 81 no.6,733-736 D '51.

REEMENTS see Contracts

ICULTURAL BACTERIOLOGY see Bacteriology, Agricultural

ICULTURAL ENGINEERING

- Experience of a communist meadow improving station, A.Kliukach, MTS 12 no.1,7-8 Ja '52.

ICULTURAL EXHIBITIONS

- Organizing a regional agricultural exhibition, V.Shtshevskii, Sov.agron, 10 no.3,74-86 Mr '52.

ICULTURAL EXTENSION WORK

- Tasks of farm youth, V.Razon, Mol.bol'sh, 10 no.7,35-43 Ap '52.

ICULTURAL MACHINERY

- Calculating the durability of the semi axle of the cultivator KP-Z, N.L.Vedernikov, I.U.V.Safronov, Sel'khoz mashina no.2,21-24 F '52.
- Feed steamers, A.P.Germaskii, Korm.baza 2 no.10,40-56 O '51.
- High-pressure steam block-assembly for agricultural installations, A.A.Lagovskii, Dokl. Ak.soi'khoz, 18 no.1,43-48 '51.
- Machinery for preparing crops for feeding, A.A. Ivanov, Korm.baza 3 no.1,52-58 Ia '52.
- Masters of machines, A.Misbchik, Mol.kolkb, no.3,22-23 Mr '52.
- Mechanization of basic work in the cultivation of vegetable crops, P.I.Voitov, Sad i og, no.1, 56-61 Ja '52.

- Mechanization of handling grain on collective farms of the South, I.A.M.Zhuk, Sel'khoz mashina no.2, 10-12 F '52.

- Mobile crane hay stacker SKP-O,15, N.V.Melent'ev, Sel'khoz mashina no.2,3-5 F '52.

- Steamer for coarse feeds, B.M.Orlikov, Korm. baza 2 no.12,47-49 D '51.

- To increase the tempo of mechanization in potato and vegetable cultivation, N.F.Moiseev, Sad i og, no.1,66-69 Ja '52.

- Work of the Institute for the Mechanization of Agriculture in 1952, A.Bulanov, MTS 12 no.1,16-18 Ja '52.

AGRICULTURAL MACHINERY - EXHIBITIONS

- British agricultural machinery exhibition, B.K. Kharitonov, A.V.Chumak, Sel'khoz mashina no.2 31 F '52.

AGRICULTURAL MACHINERY - REPAIRING

- Timely and high-grade repair of machine-tractor station equipment is a most important economic-political task, MTS 11 no.12,3-6 D '51.

AGRICULTURAL MACHINERY - TRADE AND MANUFACTURE

- Organization of the use of tools in shops with continuous production lines, G.I.Mikhailov, Sel'khoz mashina no.2,24-27 F '52.
- Results of and outlook for the construction of new agricultural machinery, Sel'khoz mashina no.2; 1-2 F '52.

AGRICULTURE

- Achievements of the biological and agricultural sciences in socialist agricultural practice, IA V.Polve, Vest.AN SSSR 21 no.12,32-38 D '51.
- Commentator's notes, N.Danilov, Sov.soiuz no.2,24;2-4 F '52.
- Marker sowing of plowed and industrial crops in wide rows, A.S.Fabristov, Sov.agron, 10 no.2; 86 F '52.
- Michurinists in the people's democracies, Mol. kolkb, no.3,24 Mr '52.
- New upswing of agriculture in 1952, Sad i og, no.1,3-6 Ja '52.
- Organization of large commercial orchards on collective farms, N.A.Konoplev, Sad i og, no.3,24-27 Mr '52.
- To all good harvest stakhanovites, Sov.agron, 10 no.3,3-4 Mr '52.
- To introduce new techniques and advanced experimentation in production, Sad i og, no.3,3-5 Mr '52.

AGRICULTURE - ECONOMIC ASPECTS

- Contributing to successful management of spring planting, G.Kovalenko, Den.i kred, 11 no.2; 8-13 F '52.

AGRICULTURE - EXPERIMENTATION

- For new irrigated areas, I.Nadezhdin, Nauka i zhizn' 10 no.3,39 Mr '52.

AGRICULTURE - STUDY AND TEACHING

- Improve the quality of instruction in the three-year courses for mass training in agronomy and zootechnology, A.P.Miliaev, Sov.agron, 10 no.2; 7-20 F '52.
- Preparing rural school students for future practical work, M.IA.Kuprin, Fiz.v shkole 12 no.2,34-42 Mr-Apr '52.
- Thirty years of the Georgian Beria Institute of Agriculture, I.D.Batlashvili, Sov.agron, 10 no.2,81-84 F '52.

AGRICULTURE - SIBERIA

- In the forefront of Siberian agriculture, I.Riabov, Sib.ogni 31 no.1,166-173 Ja-F '52.

AGRONOMY see Agriculture

AGROSTOLOGY see Grasses

AIR - ANALYSIS

- Causes of uniform mixing of various components of the atmosphere, I.A.I.Frenkel', Izv.AN SSSR, Ser.geoffiz, no.1,61-63 Ja-F '52.

- Determination of the quantity of sea salts suspended in air, L.I.Beliav, Dokl.AN SSSR 81 no.6,1039-1041 D '51.

AIR - POLLUTION

- Estimation of the concentration of gas given off by industrial plants, S.A.Kliugin, Gig.i san, no.1, 15-20 Ja '52.
- New Russian apparatus for the control of air pollution, M.F.Skachko, V.N.Uzhov, Gig.i san, no.1, 21-24 Ja '52.

AIRPLANES - SAFETY APPLIANCES

- Anti-incendiary "bomb," Chasovoi no.317(3);12 Mr '52.

AIRPLANES - WINGS

- Investigation of the theory of a flapping wing, V.V.Golubev, Uch.zap.Mosk.un, no.154;3-54 '51.
- Questions concerning the theory of a flapping wing, V.V.Golubev, Uch.zap.Mosk.un, no.152; 3-12 '51.
- Supersonic flow of a gas around a vibrating wing profile, I.A.Panichkin, Uch.zap.Mosk.un, no.152;226-253 '51.

ALBUMIN

- Composition of the actin fractions in muscle albumin in ontogenesis, Kh.M.Bavikovich, B.S.Kasavin, Dokl.AN SSSR 82 no.1;115-117 Ja '52.
- Effect of variation of albumin content in food upon conditioned reflex behavior in rats, A.N Andriasov, Zhur.vys.nerv.deiat, 2 no.1;113-125 Ja-F '52.

ALCOHOLS

- Research in the field of tertiary alcohols with cyclobutyl radical, I. Reaction of diisopropylcyclobutylcarbinol with hydrochloric and sulfuric acids, T.A.Favorsknaia, I.P.Iakovlev, Zhur.ob.khim, 22 no.1;113-122 Ja '52.
- Research in the field of tertiary alcohols with cyclobutyl radical, II. Reaction of methyphenylcyclobutylcarbinol with hydrochloric and sulfuric acids, T.A.Favorsknaia, I.P.Iakovlev, Zhur.ob.khim, 22 no.1;122-132 Ja '52.

ALDEHYDES

- M.C.Kucherov's reaction, A.D.Petrov, Usp.khim, 12 no.2,250-259 F '52.

ALFALFA

- Effect of a winter-rye cover on yield of alfalfa hay in the non-chernozem belt, G.M.Dobrynin, Korm.baza 2 no.10,30-33 O '51.
- Experiment with the cultivation of alfalfa for seeds, P.I.Urochkin, Sov.agron, 10 no.2,85-86 F '52.
- Our experience in raising alfalfa seed, I.L. Matveev, Korm.baza 2 no.10,33-34 O '51.

ALGEBRA - PROBLEMS, EXERCISES, ETC.

- Problems, E.I.Asinovyi and others, Mat.v shkole no.1,80-89 Ja-F '52.

ALGEBRA, ABSTRACT

- Semisimple subalgebras of the semisimple algebras of Lie, E.B.Dynkin, Dokl.AN SSSR 81 no.6,987-990 D '51.
- Splitting of algebraic expressions into semi-infinite radical sum and semi-simple subalgebra, V.M. Kurochkin, Uch.zap.Mosk.un, no.148;192-203 '51.

ALGEBRAIC FUNCTIONS see Functions, Algebraic

ALGEBRAIC GEOMETRY see Geometry, Algebraic

ALGERIA - DESCRIPTION AND TRAVEL

- In Northern Algeria, P.Kostiagin, Vokrug sveta no.3,17-25 Mr '52.
- Southern Algeria, P.Amar, V zasheh.mira no.10; 77-82 Mr '52.

ALGORISM

- Theory of algorithms, A.A.Markov, Trudy Mat. inst, no.38;176-180 '51.

ALICYCLIC COMPOUNDS

Phenyl-substituted quinonocyanines. G.T.Piliu-
gin, I.A. Krainer, Dokl. AN SSSR 81 no.4:609-
612 D '51.

ALIMENTATION see Nutrition

ALKALOIDS

Aleksei Nikolaevich Vyshegradskii (Hundredth
anniversary of his birth). A.N.Kost, V.G.
Iashunskii, Usp.khim, 21 no.2:260-264 F
'52.

New method for obtaining pilocarpic alkaloids.
N.A. Proobrazhenskii, M.E. Maurit, G.V.
Smirnova, Dokl. AN SSSR 81 no.4:613-616
D '51.

New synthesis of salsoline. G.Fordor, E.Kovach,
Dokl. AN SSSR 82 no.1:71-74 Ja '52

Structures of alkaloids pipranine and pipramine.
B.S. Diskina, R.A. Kononova, Dokl. AN SSSR
81 no.6:1069-1072 D '51.

ALLERGY - DIAGNOSIS

Tuberculin-trypan test; increase of sensitivity in
the method of allergy detection. I.M. Ferik,
R.Sh. Liberal', M.E. Pliemantnikova, Probl.tub,
no.1:46-51 Ja-F '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - PARTY WORK

Instructing activist units. P.Kovalev, V pom.pro-
faktivu 13 no. 6:23-24 Mr '52.

Team-work between insurance activist units and
physicians. P.Khimchenko and others, V pom.
profaktivu 13 no.8:31-32 Mr '52.

ALLOYS

Answer to G.V.Kurdumov, A.S.Zav'yalov, Zhur.
tekh.fiz, 22 no.1:172-174 Ja '52.

Mechanics and kinetics of austenite transformation
in ferro-carbon alloys. A.S.Zav'yalov, Zhur.
tekh.fiz, 22 no.1:148-166 Ja '52.

Remarks on A.S.Zav'yalov's work "Mechanics and
kinetics of austenite transformation in ferro-car-
bon alloys." G.V.Kurdumov, Zhur.tekh.fiz, 22
no.1:169-171 Ja '52.

Structural diagram of Ni-Si. N.F.Lashko, Dokl.
AN SSSR 81 no.4:605-607 D '51.

Transformation of thermomagnetically treated
high-coercivity alloys. I.A.M. Dovgalevskii,
Zhur.tekh.fiz, 22 no.1:121-126 Ja '52.

ALMA ATA - LIBRARIES

Korean books in the Pushkin Library of Alma Ata.
Pak fr, Krat.sob.Inst.vost. AN SSSR, no.1:
42-44 '51.

ALPHABET

Alphabet. V.A.Krakovskaya, Epig.Vost, no.5:
5-9 '51.

ALTAI (TERRITORY)

Stories about the Altai Territory. E.Levakovskaya,
Sib.ogni 31 no.1:188-190 Ja-F '52.

ALUMINUM - CORROSION

Device for relative evaluation of the elasticity of
anodic coatings on aluminum. N.D.Tomashov,
M.N.Tiukin, G.K.Blinchevskii, Trudy Inst.fiz.
khim. AN SSSR, no.3:13-16 '51.

Methods for measuring the porosity of anodic oxide
coatings on aluminum and its alloys. N.D.
Tomashov, A.V.Bialobzhetskii, Trudy Inst.fiz.
khim. AN SSSR, no.3:17-23 '51.

ALUMINUM - METALLOGRAPHY

Theory of metal strengthening. II. Electron
density and chemical defects in a lattice of a
solid solution of aluminum in copper. B.M.
Foyinskii, Zhur.tekh.fiz, 22 no.1:63-66 Ja
'52.

ALUMINUM ALLOYS

Heat effect of the process of natural aging of the
Al-Cu (5 per cent Cu) alloy after annealing and
recovery. S.M.Skuratov, N.S.Podolskaya,
Zhur.ob.khim, 22 no.1:31-38 Ja '52.

ALUMINUM SILICATES

Diagram of state of the system BaO-Al₂O₃. N.A.
Toropov, F.IA.Galakhov, Dokl. AN SSSR 82
no.1:89-90 Ja '52.

Dielectric losses in alkali aluminum silicate glass.
N.M.Verbechik, A.E.Kamenchik, V.I.Odelevskii,
Zhur.tekh.fiz, 22 no.1:12-15 Ja '52.

Resilient and tensile properties of aluminosilicate
refractories. Ogneupory 17 no.2:81-92 F '52.

Solubility of aluminosilicate refractories in basic
slag. D.N.Polubolarinov, I.V.Smirnova, Ogneu-
pory 17 no.2:71-81 F '52.

AMATEUR THEATRICALS

Song of friendship. M.Andzhaparidze, Sov.zhen,
no.1:58-59 Ja '52.

AMERICAN AUTHORS see Authors, American

AMERICAN PROPAGANDA see Propaganda, American

AMIDES

Hydrolysis of 2-methylimidodisulfamide and mono-
methylsulfamide. A.V.Kirsanov, I.U.M.Zolotov,
Zhur.ob.khim, 22 no.1:151-153 Ja '52.

Reaction of glycidol and its esters with acid
amides. III. Reaction of glycidol with
acetamide. F.G.Ponomarev, Zhur.ob.khim,
22 no.1:128-132 Ja '52.

AMINES

Synthesis of some derivatives of aminoguanidine.
M.N.Shechukina, E.E.Mikhlin, Zhur.ob.khim,
22 no.1:132-135 Ja '52.

AMINO ACIDS

Formation of alanine by plant reserve proteins in
the presence of ammonium pyruvate. A.A.
Bundel', M.P.Znamenskaya, V.L.Kretovich,
Dokl. AN SSSR 82 no.1:100-112 Ja '52.

Preparation of aromatic aminocarboxylic acids
from arylisocyanates. N.S.Dokunikhin, L.A.
Gaeva, I.D.Kraft, Dokl. AN SSSR 81 no.6:
1073-1075 D '51.

AMMONIUM CHLORIDE

Action of ammonium chloride on platinum and
palladium at 300-350°. O.E.Zviagintsev, V.N.
Filimonova, Izv.Sekt.plat.i blag.met, no.26:
69-77 '51.

AMPHIPODA

Amphipoda of the seas of the U.S.S.R. and of
contiguous waters. E.F.Gur'yanova, Opr.po
faune no.41:12-1029 '51.

AMPHORAE see Vases

AMPUTATION

Interilio-abdominal amputation. A.P.Iurikhin
Khirurgia no.1:80-82 Ja '52.

Method of amputation and exarticulation of distal
parts of the foot in frostbite. M.A.Sarkisov,
Sov.med, no.1:34-35 Ja '52.

AMUR VALLEY - ANTIQUITIES

Chinese bowl from the Bol'shoi Dural region.
G.G.Stratanovich, Sov.arkheol no.16:302-307
'51.

ANABOLISM see Metabolism

ANALCITE

Analcime and leucite in the volcanic Eocene of
Talysh. D.S.Bellankin, N.V.Samolilova, V.P.
Petrov, Trudy Min.muz, no.3:3-9 '51.

ANALYSIS (MATHEMATICS) see Functions; Harmonic analysis

ANALYSE, CHROMATOGRAPHIC see Chromatogra- phic analysis

ANALYSE, ELECTROCHEMICAL see Electrochemical analysis

ANALYSIS, SPECTRUM see Spectrum

ANALYSIS, VOLUMETRIC see Volumetric

ANALYSIS OF BLOOD see Blood - Analysis and istry

ANALYSIS OF SOILS see Soils - Analysis

ANALYTICAL CHEMISTRY see Chemistry, Ana-

ANALYTICAL GEOMETRY see Geometry, Ana-

ANALYTICAL MECHANICS see Mechanics, Ana-

ANATOMY, COMPARATIVE

Comparative anatomical types of pulmonary
in mammals in the light of evolution. V.
Zhedenov, Dokl. AN SSSR 81 no.4:103-111

ANDROMEDA

Nebula Andromeda. N.M.Artukhina, Trudy
16 no.1:93-127 '49.

ANECDOTES

Chronicle of absurdity. V.zashch.mira no.9:
F '52.

ANEMIA

Clinical significance of determination of qual-
ity and volume of blood constituents. E.I. Alak-
Klin.med, 30 no.1:42-47 Ja '52.

Kidney function in cases of post-hemorrhagic
anemia during transfusion of erythrocytes.
I.M.Rubnev, V.V.Marchevskaya, Klin.med,
no.1:86 Ja '52.

ANESTHESIA

Certain possibilities in surgery of coronary in-
sufficiency; mediastinal anesthesia. V.I.Kazant-
Khirurgia no.1:71-77 Ja '52.

ANESTHESIA (ELECTRIC) see Electric anesthe-

ANEURISM

Infectious endarteritis of arteriovenous aneur-
A.A.Demin, Sov.med, no.1:20-23 Ja '52

ANGARA VALLEY - ANTIQUITIES

New data on Chadobets neolithic settlements
the Angara River. A.K.Rumin, Sov.arkheol
no.15:273-280 '51.

ANHYDRIDES

Cyclic acid chlorides and mixed esters of pro-
piono-glycol arsenide. Gil'm Kamal, N.A.
Chadaeva, Dokl. AN SSSR 8 no.5:937-940
D '51.

ANIMAL NUTRITION see Nutrition

ANIMAL PSYCHOLOGY see Psychology, Compar-

ANIMALS, FOSSIL see Paleontology

ANIMALS, RESPIRATION OF see Respiration

ANNUAL PARALLAX see Parallax - Stars

ANTHRACENE

Synthesis of polycyclic compounds. XVI.
Obtaining meso-derivatives of anthracene
the aid of lithium organic compounds. B.M.
Mikhailov, V.P.Bronovitskaya, Zhur.ob.khm,
22 no.1:157-162 Ja '52.

ANTIBIOTICS

Biological significance of antibacterial subst-
N.A.Krasil'nikov, Trudy Inst.microbiol, no.
142-154 '51.

Effect of certain antibiotics on penicillin resist-
strains of bacteria isolated in suppurative
complications of cerebro-cranial wounds. L.E.
Rybak, Vop.neirokhir, 16 no.1:61-63 Ja-F '52

TIMOTHY - THERAPEUTIC USE

Acute inflammation. I.C.I. Rusanov, Sov.med, no.1:1-1 Ja '52.

TIMONY

Thermal conductivity, electric conductivity and thermal motive force of the system $Sb_{2}O_{3}$ and the effect of insignificant admixtures of other metals on them. E.D. Deviatkova, U.P. Makolova, I.S. Stikhanov, Zhur.tekh.fiz. 22 no.1:129-142 Ja '52.

TQUTH - see Archaeology

TARTMENT HOUSES

Magnesium compounds. A.A. Aisteev, Sov.soluz no.1:133-135 Ja '52.

TGULTURE - see Bee culture

TARATUS, ELECTRICAL - see Electric apparatus and appliances

TARATUS, MEDICAL - see Medical instruments and apparatus

TARATUS, SCIENTIFIC - see Scientific apparatus and supplies

TENDICITES

Cough symptom in appendicitis. V.I. Kushnarenko, Sov.med, no.1:33 Ja '52.

Prophylaxis in appendiceal peritonitis. V.I. Veltanova, Sov.med, no.1:5-8 Ja '52.

TETHE

Response to intravenous infusion of hypertonic saline solution in cases where psychotropic patients refuse to eat. V.I. Makshimenko, Zhur. nevroi psikh. 52 no.1:181-185 Ja '52.

PLE

Accelerated growth of apple seedlings. V.Z. Mochalov, Sad i og. no.2:78-79 '52.

Accelerating the growth of apple seedlings. H.G. Babalov, Sad i og. no.2:110-111 F '52.

Biological characterization of varieties of apple trees and their placing in the nursery. V.G. Tushchikina, Sad i og. no.2:11-15 F '52.

Development of low-spreading varieties of apple trees. V.I. Lashov, Sad i og. no.1:14-18 Ja '52.

Dear apple tree in Azerbaijan. I.M. Akhund-Zade, Sad i og. no.2:24-25 F '52.

Formation of apple trees in the nursery. A.T. Parfenov, Sad i og. no.2:19-20 F '52.

Formation of the crowns of apple trees of different varieties with relationship to their branching and growth. E.P. Kravchenko, Sad i og. no.2:16-19 F '52.

Planting varieties of apple trees in the orchard. I.A. Mesterov, Sad i og. no.1:39-42 Ja '52.

Quick method of apple seed stratification. Sad i og. no.2:74 F '52.

Shaping the ramet apple tree. M.A. Ivanov, Sad i og. no.1:18-19 Mr '52.

Varieties of low-spreading apple trees. N.N. Tikhonov, Sad i og. no.1:18-23 Ja '52.

PLE - DISEASES AND PESTS

Fight against the seed-eating apple insect. L.B. Chuganov, Sad i og. no.2:78-80 F '52.

PLE - MARKETING

Life in American orchards. Clyde Baker, V zashch.mira no.9:64-66 F '52.

PLIED MECHANICS - see Mechanics, Applied

PLIED SCIENCE - see Technology

RICOT

Low-spreading apricot trees. M.M. Fedorenko, Sad i og. no.1:28-24 Ja '52.

ARABIC MANUSCRIPTS - see Manuscripts, Arabic

ARABIC PHILOLOGY

Ignatii Iulianovich Krachkovskii. A.M. Belenitskii Epig.Vost. no.5:3-4 '51.

ARABS IN AFRICA

African affairs. Chasovoi no.317(3):16 Mr '52.

ARBITRATION AND AWARD

Present-day status of economic contracts and arbitration. L.I. Krut'zhanitskii. Uch.zap.Len. un. no.120:100-117 '51.

ARBORICULTURE - see Trees

ARC WELDING - see Electric welding

ARCHAEOLOGICAL MUSEUMS AND COLLECTIONS

Coins in the State Historical Museum from the 1917 and 1919 excavations at the site of Fomogor'ia. U.P. Kravchenko, Zhur.arkheol. no.16:250-272 '51.

ARCHAEOLOGY

Criticism of bourgeois archaeology. A.I. Monogail. Krasn.sob. DMR. no.40:3-15 '51.

New method of determining the age of archaeological monuments and geological deposits. V.M. Krasnobakh, Priroda no.2:102-106 F '52.

Soviet archaeology and Stalin's work in the field of linguistics. M.A. Artamonov, Zhur.arkheol. no.15:7-10 '51.

ARCHITECTURAL ACOUSTICS

Acoustics of movie houses. A.Kacherovich. Kino-mekhanik no.10:34-37 D '51.

ARCHITECTURAL ENGINEERING - see Architecture, Strains and stresses

ARCHITECTURE

Architecture of the Kuybyshev hydroelectric power development. Arkh.SSSR. no.2:5-12 F '52.

Gogol's article, "Present Day Architecture." R.K. Kucharev, Arkh.SSSR. no.2:20-21 F '52.

Important architectural problems in industrial construction. E. Popov, Arkh.SSSR. no.2:1-4 F '52.

Moscow subway's new station. Arkh.SSSR. no.2:13-16 F '52.

ARCHITECTURE - BIBLIOGRAPHY

New books. Arkh.SSSR. no.2: cover c F '52.

ARCHITECTURE - CONGRESSES

Conference of architects and builders of the Ural and Siberian cities. Arkh.SSSR. no.2:32 F '52.

ARCHITECTURE - EXHIBITIONS

All-Soviet exhibition of young creative architects. N.K. Kolt, I.I. Aralov, Arkh.SSSR. no.2:27-31 F '52.

ARCHITECTURE - SOVIET CENTRAL ASIA

Designing and construction practices in the cities of Central Asia and Kazakhstan. V.Koren'kov, Arkh.SSSR. no.2:12 F '52.

ARCHITECTURE - UKRAINE

Monuments of Perestav architecture of the 11th and 12th centuries in the light of archaeological research. M.K. Karger. Sov. arkheol. no.18:44-53 '51.

ARCHITECTURE, ANCIENT

Ancient monuments of stone architecture in Perestav' - Kyazanski. M.A. Il'in. Krasn.sob. DMR. no.40:74-84 '51.

ARCHIVES - ALTAI (TERRITORY)

Government archives of Altai Territory. P.A. Boredkin, Vop.isk. no.2:154-156 F '52.

ARCHIVES - LENINGRAD

Archaeological documents kept in the safes of the State Central Historical Archives in Leningrad. E.P. Alekseeva, Sov.arkheol. no.15:345-349 '51.

ARCTIC REGIONS

Solution of the mystery of Andreev Land. N.N. Zubov, K.S. Badigin, Priroda no.2:89-101 F '52.

ARMAMENTS

Why I resigned. A. Allard, V zashch.mira no.11:77-78 Ap '52.

ARMATURES

Device for reconditioning winding wire. Zonn and Sokolov, Tefl.prom. 20 no.3:26 Mr '52.

ARBENATES

Mimetonite and scorodite in the Kazakhstan steppes. F.V. Chukhrov, Trudy Min.muz. no.3:144-146 '51.

ARSENIC

Some optical and photoelectric properties of As_2S_3 . G.I. Bekalova, Zhur.tekh.fiz. 22 no.1:143-147 Ja '52.

ART - EXHIBITIONS

Art exhibition. Mol.kolkh. no.3:20 Mr '52.

ARTERIES

Arteries of the masticatory muscles. R.A. Bardina, Stomatologiya no.1:40-43 '52.

ARTERIES - DISEASES

Determination of the state of peripheral circulation in endarteritis obliterans by the method of reactive hyperemia. G.V. Shumova, Vop.neirokhir. 16 no.1:48-51 Ja-F '52.

ARTERIES - INFLAMMATION

Infectious endarteritis of arteriovenous aneurism. A.A. Demin, Sov.med. no.1:20-23 Ja '52.

ARTICLES OF WAR - see Military law

ARTIFICIAL SILK - see Rayon

ARTIFICIAL TEETH - see Teeth, Artificial

ARTILLERY

Artillery in the Second World War. A. Ostrov, (conclusion). Chasovoi no.317(3):12 Mr '52.

ASCORBIC ACID

Effect of humic substances on ascorbic acid. P.F. Voronin, Gig.i san. no.1:43-48 Ja '52.

Modifications of cerebrospinal and blood ascorbic acid content in some diseases of the nervous system in children. R.M. Tratusovich, Zhur. nevroi psikh. 52 no.2:84-88 F '52.

ASCORBIC ACID - THERAPEUTIC USE

Vitamin C content in the blood and influence of various vitamins upon its effectiveness in cardiovascular diseases. M.I. Bellaev, Klin. med. 30 no.1:83 Ja '52.

ASH DISPOSAL

Reducing suction in the ash removal conduit of a boiler. R.A. Zhukov, Rab.energ. 2 no.3:14 Mr '52.

ASIA - POLITICS

Hongkong, inconspicuously; Saigon, possibly. Charles Pavlov, V zashch.mira no.9:40-41 F '52.

ASIA, CENTRAL - HISTORY

New epigraphic data on the history of Central Asia of the 9th century. A.I. Mikhailova, Epig.Vost. no.5:10-20 '51.

Aspen groves bordering the Caspian steppes, V.V.Ivanov Piroda no.2 110-111 F '52,

ASSEMBLY-LINE METHODS

Evaluation of labor consumption in the set-up of automatic machine lines, A.P.Zladievskii, Stan. instr. 23 no.1 12-19 Ja '52

Organization of the use of tools in shops with continuous production lines, G.I.Mikhailov, Sei'-khozmashtva no.2:24-27 F '52,

ASTEROIDS see Planets, Minor

ASTROMETRY

Estimating the number of asteroids in the solar system, I.I.Putilin Biul.VAGO no.10(17):7-9 '51

ASTRONOMERS

Eightieth birthday of S.N.Blazhko, Biul.VAGO no.10(17):5-6 '51,

"Outstanding Russian astronomers" I.U.G.Perel', Reviewed by S.N.Korytnikov, Astron.zhur. 29 no.1:108-110 Ja-F '52,

Seventieth birthday of Prof. P.I.Popov, M.Chatkin, Fiz.v shkole 12 no.2:91-92 Mr-Ap '52,

Seventieth birthday of S.V.Orlov, Biul.VAGO no.10 (17):3-4 '51,

60th birthday of B.M.Shtigolev Astron.islr no.122:14-15 Ja '52

ASTRONOMICAL PHOTOGRAPHY

Attenuation of the photographic image of a meteor due to its angular velocity, D.I.Astavin-Razumia, Biul.VAGO no.10(17):42-44 '51,

Interpreting a photograph of a meteor of Aug. 11-12, 1948, N.I.Pinegina, Biul.VAGO no.10(17):28-36 '51,

Photographic film with visual spectrum photosensitivity, A.V.Borin, D.I.A.Martynov, and T.I.Smolkko, Astron.zhur. 29 no.1:5-13 Ja-F '52,

Photographic study of meteors by the Moscow section of the All-Union Astronomical-Geodesic Society in 1949 and 1950, N.I.Grifshin, K.S.Mausurova, Biul.VAGO no.10(17):19-27 '51,

ASTRONOMICAL PHOTOMETRY see Photometry, Astronomical

ASTRONOMY

"Course in general astronomy," I.F.Polak, Reviewed by K.A.Kulikov, Astron.zhur. 29 no.1: 103-106 Ja-F '52,

Toward new progress in Soviet astronomy, Astron. zhur. 29 no.1:3-4 Ja-F '52,

ASTRONOMY - BIBLIOGRAPHY

Annotated index No.78 of astronomical literature published in the U.S.S.R. in October and November 1951, S.A.Shorygin, Astron.zhur. 29 no.1:112-119 Ja-F '52,

Brief astronomical calendar for 1952, S.I. Selesnikov, Fiz.v shkole 12 no.2:93-95 Mr-Ap '52,

International book exchange of Soviet astronomers, P.N.Vymenets, Astron.zhur. 29 no.1:99-100 Ja-F '52,

ASTRONOMY - OBSERVATIONS

Reproducibility of night-sky spectrum obtained by Meinel at approximately 8000-9000 Å, V.T. Lukashenko, V.I.Krasovskii, Dokl.AN SSSR 81 no.5:811-814 D '51,

ASTRONOMY - PROBLEMS, EXERCISES, ETC.

Fourth Moscow Astronomical Olympiad, F.IU. Zigel' and V.A.Shishakov, Biul.VAGO no.10(17): 56-60 '51,

ASTRONOMY - SOCIETIES

Astronomical groups in Kufyshev, Biul.VAGO no.10(17):60-61 '51,

Decision of the expanded session of the presidium of the Astronomical Council of the Academy of Sciences of the U.S.S.R., January 22, 1952, Astron.zhur. 29 no.1:101-102 Ja-F '52,

Work of the sections of the All-Union Astronomical-geodesic Society in 1949, Biul.VAGO no.10(17) '51,

ASTROPHYSICS

Discrete model of a star (oscillation and explosion), Part I, S.A.Zhevakin, Astron.zhur. 29 no.1: 37-46 Ja-F '52,

Generalization of the formula of light absorption in interstellar space, A.S.Sharov, Astron.zhur. 29 no.1:83-85 Ja-F '52,

ATHLETES

Emil' Zatopek, A.Pugachevskii Fizk.i sport 22 no.2:28 29 F '52,

Patriot, V.Orlov, Fizk.i sport 22 no.2:23 F '52,

Sportsmen in the struggle for peace, V.zashch.mira no.9:38 F '52

ATHLETICS

Faithful guard for the peaceful work of the builders of communism, Fizk.i sport 22 no.2:2-3 F '52,

ATHLETICS - UNITED STATES

Sports the American way, Mol.kolkh. no.3:20 Mr '52

ATMOSPHERE

Causes of uniform mixing of various components of the atmosphere, I.A.I.Frenkel', Izv.AN SSSR, Ser.geofiz. no.1:61-63 Ja-F '52,

ATMOSPHERE, UPPER

Spreading of electromagnetic impulses in the ionosphere, B.N.Gershman, Zhur.tekh.fiz. 22 no.1:101-104 Ja '52,

ATMOSPHERIC ELECTRICITY

Effect of the course of bright meteors on radio-reception, I.U.N.Khlustov, Biul.VAGO no.10(17): 37-38 '51,

ATMOSPHERIC TEMPERATURE

Discovery of the coldest region, Vokrug sveta no.3:62 Mr '52,

ATOMIC BOMB

Children discuss the atomic bombardment, I.Vakasa V.zashch.mira no.10:34-37 Mr '52,

ATOMIC ENERGY - INTERNATIONAL CONTROL see Atomic power - International control

ATOMIC NUCLEI see Nuclear physics

ATOMIC POWER - INTERNATIONAL CONTROL

Remarks on disarmament, F.Joliot-Curie, V.zashch.mira no.10:12-15 M '52,

AUDITING

Improving the quality of analytical work, A.Gol'd, Den.i kred. 11 no.2:29-30 F '52,

More penetrating analysis of annual balances and accounts of enterprises, Den.i kred. 11 no.2: 3-7 F '52,

Shortening the periods of compilation and improving the quality of accounts of local subordinate enterprises and organizations, V.Shteinberg, Bukhg.uchet no.2:7-9 F '52,

AUGUSTUS, EMPEROR OF ROME, 63 B.C. - 14 A.D.

Augustus and the senatorial class, N.A.Mashkin, Uch.zap.Mosk.un. no.143:3-26 '50,

AURORAS

Aurora polaris, E.Lavrent'eva, Astron.islr. no.122:12 Ja '52,

Excitation mechanism of the luminescence of polar lights, I.S.Shklovskii, Dokl.AN SSSR 81 no.4:525-528 D '51,

More about the aurora polaris of 28 October 1951, V.Tsefel', Astron.islr. no.123:13 F '52,

Spectra of aurora borealis in the infrared range, B.A.Bagarlatskii, M.I.Mordukhovich, Dokl. AN SSSR 82 no.1:45-47 Ja '52,

AUSTENITE

Answer to G.V.Kurdiymov, A.S.Zav'yalov, Izv.tekh.fiz. 22 no.1:172-174 Ja '52,

Mechanics and kinetics of austenite transformation in ferro-carbon alloys, A.S.Zav'yalov, Izv.tekh.fiz. 22 no.1:148-168 Ja '52,

Migration of austenite grain boundaries, M.Lozinskii, Dokl.AN SSSR 82 no.1:51-53 '52,

Remarks on A.S.Zav'yalov's work "Mechanics and kinetics of austenite transformation in ferro-carbon alloys," G.V.Kurdiymov, Zhur.tekh.fiz. no.1:169-171 Ja '52,

AUSTRIA - SOCIAL CONDITIONS

Austrian laboring classes are suffering hardship and poverty, O.Sal'kovskii, Prof.soc. 45-50 Mr '52,

AUTHORS, AMERICAN

In the name of American workers ("Selektsiya Mal'ts, Reviewed by S.Gansovskii), Z. no.3:180-182 M '52

AUTOGENOUS WELDING see Welding

AUTOMOBILE INDUSTRY AND TRADE

Leading worker, Sov.soiuz no.1(23):32 Ja '52,

Moscow, Sov.soiuz no.2(24):38 F '52,

Patriotic initiative of the youth of the Moscow automobile factory, M.Kovalev, Mol.bol'sh. no.6:35-40 Mr '52,

AUTOMOBILE RACING

Racing car "Zvezda", Fiz.v shkole 12 no.1 32-33 Mr-Ap '52,

AUTOMOBILE TRUCKS see Motor trucks

AUTOMOBILES, ELECTRIC

Electrobus, A.Antrushin, Nauka i zhizn' 13 no.3:33-34 Mr '52,

AUTOMOTIVE TRANSPORTATION see Transportation, Automotive

AVARIAN LITERATURE - HISTORY AND CRITICISM

Origin and tradition of the Avarian literature, Gannat Tsadana's poetry, G.Korabel'sker, Druzh.nar. no.1:158-186 '52,

AWARDS see Arbitration and award

AXINITE

Isomorphous series of axinite and the new member - severintite, G.P.Barsanov, Trudy M.muz. no.3:10-18 '51,

AZOLE see Pyrrrol

BABIES see Infants

BACTERIA

Biological significance of antibacterial substance, N.A.Krasil'nikov, Trudy Inst.microbiol. 6 142-154 '51,

Geochemical action of bacterial colonies, V.O.Kallinenko, Izv.AN SSSR, Ser.geol. no.1:111 Ja-F '52,

Problem of bacterial ontogenesis and methods of solving it, N.D.Jerusalimskii, Trudy Inst.microbiol. no.1:5-43 '51,

Reversible photochemical reduction and oxidation of bacterial chlorophyll and bacterial pheophytin, A.A.Krasnovskii, K.K.Volnovskaya, Dokl. AN SSSR 81 no.5:879-882 D '51,

Types of filtrable bacteria, G.P.Kalina, Trudy Inst.microbiol. no.1:44-62 '51,

BACTERIAL WARFARE

"Are future wars going to be bacteriological?" asks Vannevar Bush, Director of the Scientific Research Bureau, United States Defense Department, V.zashch.mira no.11:25-26 Ap '52

Danger is threatening all of us, P.Cot, V.zashch.mira no.11:2-3 Ap '52,

Decisive hour in bacterial warfare, V.zashch.mira no.11:13-15 Ap '52,

Japan was preparing bacterial warfare, V zashch. mira no.11:15-19 Ap '52.

Weapons of the next war, V zashch.mira no.11:21-24 Ap '52.

BACTERIOLOGY, AGRICULTURAL

Bacterial fertilizer AMB, B.R.Gladilovich, Sad 1 og, no.2 75-77 F '52.

BACTERIOPHAGE - THERAPEUTIC USE

Treatment of typhoid fever with bacteriophage, V.P.Chernova, Klin.med.30 no.1:86 Ja '52

BALANCE SHEETS see Financial statements

BANK EMPLOYEES

Central Committee of the finance and bank employees' trade-union, Den.1 kred, 11 no.2:47 F '52.

BANKS AND BANKING

Accelerating the turnover of capital and the tasks of the State Bank branches, V.Kul'manova, V.Lovtsov, Den.1 kred, 11 no.2:14-18 F '52.

Additional reduction in the cost of construction, P.Podshivalenko, Sov.fin 13 no.3 8-14 Mr '52.

Competition for the title "Group excelling in accounting and operations work," M.Vazhenin, Den.1 kred, 11 no.2:36 F '52.

Increasing the collection of money, E.Bol'shakova, I.Agodin, Den.1 kred, 11 no.2:23-26 F '52

Organization of accounting and operations work in State Bank offices, L.Tverikin, Den.1 kred, 11 no.2:33-34 F '52.

Ways to strengthen industrial credit work, M.Zotov, Den.1 kred, 11 no.2:18-22 F '52.

BANKS AND BANKING - STUDY AND TEACHING

Let us perfect our knowledge, I.I.Astrebova, Den.1 kred, 11 no.2:35 F '52.

Our experience in the organization of professional training, A.Kozhevnikov, Den.1 kred, 11 no.2:30-33 F '52.

BARIUM COMPOUNDS

Diagram of state of the system $\text{BaO-Al}_2\text{O}_3\text{-N}_2\text{A}$, Toropov, F.IA.Galakhov, Dokl.AN SSSR 82, no.1:69-70 Ja '52.

BARLEY

Evolution and systematism of cultivated barley, G.F.Nikitenko, Dokl.AN SSSR 81 no.6:1147-1149 D '51.

BARS (SAND) see Sand bars

BAUXITE

Kaolinite in bauxite and its origin, S.I.Beneslavskii, Dokl.AN SSSR 81 no.6:1121-1123 D '51.

BEARINGS (MACHINERY)

Controlling surface finish of bearing parts, A.I.Kacheva, Podshipnik no.3:10-13 Mr '52.

Jig with divider for drilling dead-end openings in ball distance rings and other parts, Podshipnik no.3:30 Mr '52.

Machine for feeding balls into distance rings, Podshipnik no.3:30-31 Mr '52.

Review and bibliography ("Rolling friction," Handbook, R.D.Betzel'man, B.V.Tsyppin, Reviewed by K.F.Goncharov), Podshipnik no.3:31-33 Mr '52.

Twenty years of the bearings industry, Podshipnik no.3:1-2 Mr '52.

BEE CULTURE

A.P.Palenin, IA.S.Golitsyn, Pchelovodstvo 20 no.1:58-60 Ja '52.

A useful book ("Apliarist's Calendar," N.F.Fedotova, ed. Reviewed by N.Kamshilov), Pchelovodstvo no.2:67 F '52.

An argument for "cold" wintering of bees, P.IA. Blizniuk, Pchelovodstvo 20 no.1:35-37 Ja '52.

Apiculture information on the radio, K.D. Aizamastsev Pchelovodstvo no.2:51 F '52

Bee culture on state fruit farms, V.M.Klykov, Pchelovodstvo 20 no.1:16-18 Ja '52.

Bee feeding in winter, G.Chekur, Pchelovodstvo no.2:49 F '52.

Brochure on the work of leading apiarists ("Collective Farm Apiaries," V.Makeev and others, Reviewed by G.F.Bukharov), Pchelovodstvo no.2:56 F '52.

Caring for bees in the Voroshilov Collective Farm's apiary, V.G.Makeev, Pchelovodstvo 20 no.1:19-24 Ja '52.

"Changing the nature of the bee," T.V.Vinogradov Reviewed by A.Kharcheva, Pchelovodstvo 20 no.1:81 Ja '52.

Correcting poor bee hibernation, F.V.Kalinin, Pchelovodstvo 20 no.1:56-67 Ja '52.

Early spring work on the apiary, A.Kolchin and others, Pchelovodstvo no.2:23-26 F '52.

Economics and organization of bee culture on progressive collective farms, I.P.Tsvetkov, Pchelovodstvo 20 no.1:7-14 Ja '52

Excellent care of bees is basic to a large honey yield, V.F.Shalagin, Pchelovodstvo no.2:15-17 F '52.

Fight against mice in winter quarters, A.I. Baryshnikov, Pchelovodstvo no.2:50 F '52.

Fight against the wax moth, R.P.Ibragimov, Pchelovodstvo no.2:44-45 F '52.

For science that aids practice, N.V.Sorov, Pchelovodstvo no.2:34-36 F '52.

Getting rid of mice in the winter hive, I.I.Shtifanov, Pchelovodstvo 20 no.1:57 Ja '52.

Great construction projects of communists and bee culture, Pchelovodstvo 20 no.1:5-6 Ja '52.

How I formed new swarms, P.M.Iakovlev, Pchelovodstvo no.2:46 F '52.

How we obtained a large honey yield, V.I.Vishnevskii, Pchelovodstvo no.2:12-14 F '52.

Laws of growth of the bee colony, A.Gusel'nikov, Pchelovodstvo 20 no.1:38-45 Ja '52.

Organization and remuneration for work in collective farm apiculture, Pchelovodstvo no.2:37-40 F '52.

Questions and answers, Pchelovodstvo no.2:58-59 F '52.

Raising productivity of bee colonies, V.V. Rodionov, Pchelovodstvo 20 no.1:25-29 Ja '52.

Rational use of the feed plot, B.Bublit, Pchelovodstvo 20 no.1:50 Ja '52.

Science aids apiculture, Pchelovodstvo no.2:3-4 F '52.

Session of the Scientific Council of the Apiculture Institute, Pchelovodstvo no.2:5-8 F '52.

Strong families are a decisive factor in large honey yields, Pchelovodstvo no.2:17-20 F '52.

Strong families in double hives are a guarantee of large honey yields, P.M.Starkov, Pchelovodstvo no.2:20-22 F '52.

Thirtieth anniversary of I.N.Klingen's death, IA.S.Golitsyn, Pchelovodstvo no.2:54-55 F '52.

Two queens in a two-body hive, E.P.Koval', Pchelovodstvo 20 no.1:32-34 Ja '52.

We need peace, Pchelovodstvo 20 no.1:3-4 Ja '52.

BEE CULTURE - EQUIPMENT AND SUPPLIES

A use for a wax diaphragm, I.E.Bezrodneyi, Pchelovodstvo 20 no.1:53 Ja '52.

Apiary knife, K.M.Malka, Pchelovodstvo 20 no.1:54 Ja '52.

Bee families in horizontal hives, V.V.Vaganov, Pchelovodstvo no.2:45-47 F '52.

Box trap used as protection against thieving bees, N.A.Argipulo, Pchelovodstvo no.2:47-48 F '52.

Double-hive maintenance of bees in the apiaries of the Kuibyshev Collective Farm, Pchelovodstvo no.2:27-30 F '52.

Keeping bees in hives of local material, G.V. Chernyshev, Pchelovodstvo 20 no.1:54-55 Ja '52.

Manufacture of beeswax presses, N.I.Buchinskii, Pchelovodstvo no.2:53 F '52.

BEE CULTURE - MARITIME TERRITORY

For high and continuous yields of honey in the Maritime Territory, V.P.Stokhin, Pchelovodstvo 20 no.1:46-51 Ja '52.

Moss marshes are honey fields, L.I.Gutnikova, Pchelovodstvo 20 no.1:51-52 Ja '52.

BEE CULTURE - QUEEN REARING

Feeding queen bees, G.D.Belenko, Pchelovodstvo 20 no.1:30-31 Ja '52.

Queening the hive, G.P.Kolliarov, Pchelovodstvo 20 no.1:53-54 Ja '52.

BEE CULTURE - KARELIA

Bee culture is not given attention in the Karelo-Finnish S.S.R., P.V.Igin, Pchelovodstvo 20 no.1:14-16 Ja '52.

BEE CULTURE - MOSCOW (PROVINCE)

Development of apiculture in the Moscow Province, Pchelovodstvo no.2:64 F '52.

BEE CULTURE - SALT'SK REGION

Apiaries in the Salt'ski steppe, A.L.Ait'skii, Pchelovodstvo no.2:9-12 F '52.

BEE CULTURE - UKRAINE

R.S.P.S.R. apiarist delegation visits the Ukraine, Pchelovodstvo no.2:61-62 F '52.

White gulls destroy bees, G.I.Fil'mov, Pchelovodstvo 20 no.1:56 Ja '52.

BEES

Bestowal of U.S.S.R. awards, Pchelovodstvo no.2:80 F '52.

Biological unity of the bee family and the laws of its growth, T.Vinogradova, M.Vinogradov, Pchelovodstvo no.2:31-34 F '52.

Caucasian queen bees, A.A.Charlntsev, Pchelovodstvo no.2:52-53 F '52.

Let's use the mountain-ridge bee, G.Bachkarov, Pchelovodstvo 20 no.1:36-37 Ja '52.

BEES - DISEASES

Comprehensive method of fighting against mould diseases affecting bees, A.G.Dautov, Pchelovodstvo no.2:41-44 F '52.

Protection of bees against poisoning, G.Serebrannikov, Pchelovodstvo no.2:48-50 F '52.

BEESWAX

Compulsory regulations for beeswax factories, Pchelovodstvo no.2:63 F '52.

New order for the exchange of beeswax for synthetic wax, Pchelovodstvo no.2:63 F '52.

Rationalizing artificial beeswax production, A.Iudin, F.Iakovlev, Pchelovodstvo 20 no.1:57-58 Ja '52.

BATTERIES, ELECTRIC see Storage batteries

BEAMS see Girders

BEANS

Increasing the root system of plants by grafting, A.A.Ivanovskala, Dokl.AN SSSR 82 no.1:155-157 Ja '52.

BEARINGS (MACHINERY)

Repair of shaft bearings, I.F.Zakharov, Ogneupory 17 no.1:42-43 Ja '52.

BEETS AND BEET SUGAR

Characteristics of hybrids of the sugar and feed beet, M.I.Petrunka, Korm.baza 2 no.12:33-36 D '51.

Chemical composition of the sugar beet in the non-chernozem belt, I.I.Siniagin and others, Korm.baza 2 no.10:38-43 O '51.

BETES AND BEET SUGAR

Seedling method of growing fodder beets in the northern non-chernozem belt. I.I. Zurlin, Korm. b. 3 no. 1:39-49 Ja '52.

Sugar beet cultivation in Uzbekistan. A.E. Vlasenko, Vys. agron. 10 no. 2:67-75 F '52.

Treating sugar beet seed with alpha-naphthyl at etc. and before sowing. S.G. Enikeev, Sov. agron. 10 no. 3:94-96 Mr '52.

BELINSKI, VISSARION GIRGOR'EVICH, 1811-1848

Belinski about Gogol's realism. B. Bursov, Zvezda no. 3:122-131 Mr '52.

BIBLIOGRAPHY

Among books. Zvezda no. 4:180-191 Ap '52.

Literature for the pioneer leader. Vozhaty 27 no. 2:24 F '52.

BICYCLES AND TRICYCLES

Automatic flux welding of a bicycle frame joint. A.I. Guliyaev, I.I. Bilik, Avto delo 23 no. 2:22-23 F '52.

BILE DUCTS - INFLAMMATION

Treatment of cholecystitis and cholangitis by transduodenal administration of penicillin. A.M. Semenov, Klin. med. 30 no. 1:76-77 Ja '52.

BIOLOGICAL CHEMISTRY - SOCIETIES

Some reports of the work of the Leningrad Sechenov Society of Physiologists, Biochemists and Pharmacologists for 1951. B. Pavlov, Fiziol. zhur. 33 no. 1:116-123 Ja-F '52.

BIOLOGICAL WARFARE see Bacterial warfare

BIOLOGY

In commemoration of an outstanding scientist, pedagogue, and popularizer [S.I. Ognev], A.G. Bannikov, Priroda no. 2:126-127 F '52.

In Sweden. N.I. Nuzhdin, Vest. AN SSSR 21 no. 12:100-105 D '51.

Works of an outstanding Russian biologist ("Selected works" A.O. Kovalevskii, Reviewed by D.M. Fedotov), Priroda no. 2:122-123 F '52.

BIOLOGY - BIBLIOGRAPHY

"Soviet medical review; subject index to 1948-1949 serial publications, no. 1," S.M. Pavlenko, ed. Reviewed by A.B. Frenkel', Klin. med. 30 no. 1:92-95 Ja '52.

BIOLOGY - PHILOSOPHY

The phenomenon of life in the scientific-philosophical sense and its significance for religious thought. N.A. Dobrovolskaya-Zavadskaia, Rasp. Seraf. Mitr. 5:3-7 Je '49.

BIOLOGY, ECONOMIC

Problem of biological productivity of bodies of water. V.P. Mantel'fel', Ryb. khoz. 28 no. 2:37-38 F '52.

BIOTIN

Substances activating the growth of microorganisms in plant root excretions. N.V. Meshkov, Zhur. ob. biol. 13 no. 1:76-81 Ja-F '52.

BIRDS

Birds of the U.S.S.R.; part 1. Opr. po faune no. 3:1-280 '51.

BIRDS - FLIGHT see Flight

BIRDS, PROTECTION OF

Pioneers meet their feathered friends. A. Baranova, Vozhaty 27 no. 2:22-23 F '52.

BLACK SEA REGION - ANTIQUITIES

Local elements in the culture of ancient towns in the northern Black Sea region. V.F. Gaidukevich, S.I. Kaposhina, Sov. arkheol. no. 15:162-187 '51.

Local motifs in the Bosphorus ornamental sculpture. A.P. Ivanova, Sov. arkheol. no. 15:188-203 '51.

Medieval amphoras of the northern Black Sea region. A.L. Iakobson, Sov. arkheol. no. 15:325-344 '51.

Sarmatian vessels from Tiriatka with handles shaped like animals. E.G. Kastannian, Sov. arkheol. no. 15:247-255 '51.

BLADDER - EXPLORATION

Pocket electric generator for a lamp in the cystoscope. P.D. Kolchenogov, Khirurgia no. 1:82-83 Ja '52.

BLOOD

Cerebrospinal and blood changes in tick-borne encephalitis. V.V. Kartasheva, Zhur. nevr. i psikh. 52 no. 2:38-42 F '52.

BLOOD - ANALYSIS AND CHEMISTRY

Humoral reflex regulation of the cerebral cortex in cases of involvement of subcortical formations. M.F. Vasil'ov, Zhur. vys. nerv. deiat. 2 no. 1:85-96 Ja-F '52.

BLOOD - CIRCULATION

Determination of the state of peripheral circulation in endarteritis obliterans by the method of reactive hyperemia. G.V. Shamova, Vop. nei-rokhir. 16 no. 1:48-51 Ja-F '52.

Development of collateral cardiac circulation in coronary disorders. A.L. Vilkovskii, V.I. Kazanski, Klin. med. 30 no. 1:20-35 Ja '52.

Effect of the functional condition of the cerebral cortex upon blood pressure and blood circulation. V.N. Chernigovskii, A.I.A. Iaroshvskii, Zhur. vys. nerv. deiat. 2 no. 1:30-45 Ja-F '52.

BLOOD - CIRCULATION, DISORDERS OF

Results of sleep therapy in acute insufficiency of coronary circulation. I.A. Chernogorov, Sh.G. Granovskaya, Klin. med. 30 no. 1:18-24 Ja '52.

BLOOD - EXAMINATION

Clinical significance of determination of quantity and volume of blood constituents. E.I. Akhmedov, Klin. med. 30 no. 1:42-47 Ja '52.

Partial myelogram method of studying hemopoiesis of bone marrow. G.I. Alekseev, O.V. Glebovich, Klin. med. 30 no. 1:68-74 Ja '52.

BLOOD - PRESSURE

Classification of hypertension. E.M. Tareev, Sov. med. no. 1:17-20 Ja '52.

Effect of the functional condition of the cerebral cortex upon blood pressure and blood circulation. V.N. Chernigovskii, A.I.A. Iaroshvskii, Zhur. vys. nerv. deiat. 2 no. 1:30-45 Ja-F '52.

High pressure (hypertonia). L. Fridland, Zvezda no. 3:147-166 Mr '52.

Pheochromocytomas. E.V. Erina, Klin. med. 30 no. 1:54-57 Ja '52.

Results of therapeutic application of starvation in hypertension in a psychiatric clinic. I.U.S. Nikolaev, V.M. Nikolaeva, Zhur. nevr. i psikh. 52 no. 1:39-42 Ja '52.

BLOOD - SEDIMENTATION

Dynamics of erythrocyte sedimentation time in various phases of development of tuberculous bronchadenitis and infiltration. S.A. Kshanovskii, M.N. Chapygina, Probl. tub. no. 1:70-71 Ja-F '52.

BLOOD - TRANSFUSION

Kidney function in cases of post-hemorrhagic anemia during transfusion of erythrocytes. I.M. Rubnev, V.V. Marchevskaya, Klin. med. 30 no. 1:86 Ja '52.

Transmission of hereditary characteristics by blood transfusion. P.M. Sotnikov, Agrobiologia no. 6:121-125 N-D '51.

BLOOD VESSELS

Vascular reflex reactions in thyroid diseases. I. Ermulovich, L.G. Reznichenko, Khirurg. i k. 30-36 Ja '52.

BOILERS

Application of Kovalev's method in repairing of room equipment of electric power plants. P.I. Komkov, Rab. energ. 2 no. 1:1-4 Ja '52.

Formation of cracks in pipes of connecting arm of a direct flow boiler. A.A. Skvortsov, Khim. 21 no. 2:21-22 F '52.

Increasing the capacity of Seluchow-Belinskii model A-7. V.D. Sergeev, Khim. 21 no. 3:17 F '52.

New construction of a heating boiler. K.S. Mironov, Rab. energ. 2 no. 1:36-37 Ja '52.

BOLSHEVISM see Communism

BOL'SHEZEMEL'SKAIA TUNDRA - ANTIQUITIES

Archaeological discoveries at the Shukh river. G.A. Chernov, Khim. 21 no. 1:100-104 '51.

Archaeological discoveries in the tundra of the Bol'shezemel'skaya Tundra. G.A. Chernov, Sov. arkheol. no. 15:308-324 '51.

BOMBAY - EXHIBITIONS

At the international industrial exhibition in Bombay. M. Nestorov, Vnesh. torg. 12 no. 1:15-20 F '52.

BONE MARROW see Marrow

BONES - SURGERY

Intraosseous administration of penicillin in the treatment of osteomyelitis. M.I. Andrina, Zhur. ob. khim. 22 no. 1:12-13 F '52.

BONES - TUBERCULOSIS

Results of the treatment with Euralpha of secondary fistula infections in the bones. A.V. Bodrin, Parazit. 71-73 Ja-F '52.

BOOK TRADE see Publishers and publishing

BOOKBINDING - MATERIALS, ETC.

Casein and casein-urea paste for book binding. E.A. Miranova and N.V. Polurutova, Tekh. prot. no. 12:23-24 D '51.

BOOKS AND READING

Books as aids. A. Malinina, Vozhaty 31 no. 9-10 Mr '52.

BORATES

Hydroxytrifluoroborate. I.G. Ryss, M.M. Slonimskii, Zhur. ob. khim. 22 no. 1:41-46 Ja '52.

BORON

Hydroxytrifluoroborates and new compounds of fluorine and boron. I.G. Ryss, M.M. Slonimskii, Izv. Sekts. plat. i biog. met. no. 26:216-231 '51.

BOTANICAL GARDENS

Laboratory of Michurin science. E. Ivanishina, Nauka i zhizn' 19 no. 3:36-38 Mr '51.

BOTANY - MORPHOLOGY

Peculiarities of the structure of the germand frill of umbels. N.V. Porvukhina, Dokl. AN SSSR 81 no. 4:693-696 N-D '51.

BOTANY - PATHOLOGY

Certain results of a study of fungus Dactylospora tracheliphila Petri and possibility of its use in the control of the citrus disease "mal secco". V.N. Orshanskaya, Izv. AN SSSR. Ser. biol. no. 1:89-100 Ja-F '52.

BOTANY, FOSSIL see Paleobotany

OTANY, MEDICAL

Modification of the properties of medicinal plants as a result of vegetative hybridization, S.E. Shpil'nia Agrobiologiya no.6:116-121 N-D '51.

BRACHYURA see Crabs

BRAIN

Biochemical evolution of the brain in ontogenesis and nervous function E.M.Kreps and others, Zhur.vys.nerv.deiat. 2 no.1:46-57 Ja-F '52.

Effect of the functional condition of the cerebral cortex upon blood pressure and blood circulation, V.N.Chernigovskii, A.I.Aroshevskii, Zhur.vys.nerv.deiat. 2 no.1:30-45 Ja-F '52.

Humoral reflex regulation of the cerebral cortex in cases of involvement of subcortical formations, M.F.Vasil'ev Zhur.vys.nerv.deiat. 2 no.1:65-96 Ja-F '52.

Inhibition of the cerebrospinal reflex in the stimulation of various parts of the cerebrum in warm-blooded animals, V.A.Cherkas, Fiziol.zhur. 38 no.1:33-38 Ja-F '52.

I.P.Pavlov's theory of higher nervous activity (behavior) and contemporary data on the morphology of cerebral cortex, S.A.Sarkisov, Zhur.vys.nerv.deiat. 2 no.1:20-29 Ja-F '52.

BRAIN - BLOOD VESSELS

"Blood circulation in the brain," B.N.Klosovskii. Reviewed by S.S.Briusova, Zhur.nevr.i psikh. 52 no.2:77-78 F '52.

BRAIN - DISEASES

Significance of electroencephalography in the diagnosis of disorders of the higher nervous function; clinical aspect, S.A.Chugunov, Zhur.nevr.i psikh. 52 no.1:26-33 Ja '52.

BRAIN - HERNIA

Radical surgery in congenital anterior cerebral hernia, V.B.Dobrin, Vop.neirokhir. 16 no.1:36-40 Ja-F '52.

BRAIN - INFLAMMATION

Alekssei Teront'evich Tarasenko; Russian neurologist of the mid 19th century; first Russian monograph on encephalitis and arachnitis, G.V.Arkhangel'skii, Zhur.nevr.i psikh. 52 no.2:74-76 F '52.

Cerebrospinal and blood changes in tick-borne encephalitis, V.V.Kartasheva, Zhur.nevr.i psikh. 52 no.2:38-42 F '52.

Kozhevnikov's epilepsy and tick-borne encephalitis; in reference to "Critique of certain critics," L.I.Nemlikher, Zhur.nevr.i psikh. 52 no.2:20-33 F '52.

Possibility of infection of a man with tick-borne encephalitis in natural conditions without tick bite, I.I.Shtil'bans, Zhur.nevr.i psikh. 52 no.2:33-38 F '52.

Vestibular damages in the structure of psychosensory disorders in chorioencephalitis, F.M.Ioselevich, E.S.Bein, Zhur.nevr.i psikh. 52 no.2:42-46 F '52.

BRAIN - LOCALIZATION OF FUNCTIONS

Effect of electrical stimulation of the cerebellum on the motor function of the small intestine in ontogenesis, E.M.Kobakova, Fiziol.zhur. 38 no.1:53-58 Ja-F '52.

BRAIN - SURGERY

Use of hemostatic sponge and of fibrinogen pads in brain surgery, I.S.Babolin, I.S.Vaskin, Vop. neirokhir. 16 no.1:18-22 Ja-F '52.

BRAIN - TUMORS

"Histogenesis, histology, and topography of brain tumors, Part 1, Introduction, Neuroectodermal tumors," L.I.Smirnov, Reviewed by M.L.Biriukhov, Vop.neirokhir. 16 no.1:55-59 Ja-F '52.

BRAIN - WOUNDS AND INJURIES

Effect of certain irritations on postinjury resistance of brain tissue, I.S.Babolin, I.S.Vaskin, Vop. neirokhir. 16 no.1:23-27 Ja-F '52.

Physiological function test of the cerebral cortex in remote sequels of cerebral injuries, V.M.Kamenskaya, Zhur.nevr.i psikh. 52 no.2:11-20 F '52.

BRAZILIAN CLOVER see Alfalfa

BREAST - CANCER

Bronchogenic cancer which extends through the thoracic wall, I.L.Kloner, Klin.med. 30 no.1:58-61 Ja '52.

Clinical aspect and therapy of breast cancer, N.N.Petrov, S.A.Kholdin, L.M.Gol'dshteyn, Khirurgiya no.1:9-30 Ja '52.

BREAST - DISEASES

Treatment of mastitis, S.IA.Rovinskii, Sov.med. no.1:7-10 Ja '52.

BREAST - SURGERY

Treatment of mastitis, S.IA.Rovinskii, Sov.med. no.1:7-10 Ja '52.

BREATHING see Respiration

BRICKS

Drying brick walls of steam boilers, S.T.Voronkov, Rab.energ. 2 no.3:6 Mr '52.

Production of checker works for coke oven regenerators, V.I.Ilydachenko, I.E.Koisman, S.L.Drabkin, Ogneupory 17 no.2:62-68 F '52.

Utilization of chrome ore waste for the production of chrome-magnesite brick, S.B.Gol'bets, Ogneupory 17 no.2:85-87 F '52.

BRIQUETS (FUEL)

Strength and density of briquets, F.S.Novikov, Ugol' 27 no.3(312):29-31 Mr '52.

BROACHING MACHINES

Calibrating grooved broaches, V.A.Sergienko, Stan.i instr. 23 no.1:33 Ja '52.

Handy chuck for broaches, G.K.Bobrovskii, Stan.i instr. 23 no.1:30 Ja '52.

Keyway broach for small diameter holes, N.N.Egorov, N.A.Luk'yanov, Stan.i instr. 23 no.1:33-34 Ja '52.

BRONCHI - CANCER

Bronchogenic cancer which extends through the thoracic wall, I.L.Kloner, Klin.med. 30 no.1:58-61 Ja '52.

BRONCHI - TUBERCULOSIS

Dynamics of erythrocyte sedimentation time in various phases of development of tuberculous bronchadenitis and infiltration, S.A.Kahanovskii, M.N.Chapaygina, Probl.tub. no.1:70-71 Ja-F '52.

BRONCHI - TUMORS

Benign pulmonary and bronchial tumors, E.K.Berezovskaya, Klin.med. 30 no.1:47-53 Ja '52.

BRONZES - KAZAKHSTAN

Composition of ancient Kazakhstan bronzes, S.S.Chernikov, Sov.arkheol. no.16:140-161 '51.

BRUCELOSIS IN MAN see Undulant fever

BUCKWHEAT

"Cultivation of buckwheat," I.N.Elagin, G.M.Solov'ev. Reviewed by A.A.Nalivkin, Sov.agron. 10 no.2:93-94 F '52.

BUDGET

Budget of the great Soviet state, V.pom.profkativu 13 no.6:1-4 Mr '52.

Budget of the Socialist state, Prof.soluzy no.3:1-6 Mr '52.

Budgets of the peaceful economies of the European people's democracies, I.Dudinskii, Vop.ekon. no.1:82-85 N '51.

National budget of the U.S.S.R. for 1952, Sov. fin. 13 no.3:3-7 Mr '52.

BUDGET - UKRAINE

Regulating the utilization of special reserve funds and improving control over local budgets, I.Popov, Sov.fin. 13 no.3:21-25 Mr '52.

BUDINI

Scythian cultivators and Budini of Herodotus, V.A.Ilin'skaya, Krat.soob.IIMK no.40:28-33 '51.

BUILDING - ACCOUNTING see Construction Industry - Accounting

BUILDING, CONCRETE see Concrete construction

BUILDING INDUSTRY see Construction Industry

BUILDING RESEARCH

Soviet science and tall building construction, K.K.Amonov, Priroda no.2:58-65 F '52.

BUILDINGS, INDUSTRIAL see Industrial buildings

BULGARIA - DESCRIPTION AND TRAVEL

Balkan valleys, A.Stekol'nikov, Vokrug sveta no.3:10-15 Mr '52.

BULGARIA - HISTORY

National anti-fascist armed revolt of September, 1923 in Bulgarian folk songs, I.M.Sheptunov, Trudy Inst.etn.AN SSSR:291-302 '51.

BULGARIAN BALLADS AND SONGS - HISTORY AND CRITICISM

Bulgarian guerilla songs, I.M.Sheptunov, Trudy Inst.etn.AN SSSR:251-260 '51.

BULGARIANS

New archaeological data on the cultural composition of the Volga Bulgars, A.P.Smirnov, Krat. soob.IIMK no.40:16-27 '51.

BURNS AND SCALDS

Mitotic changes in symmetrical corneas in unilateral burns, L.N.Zhinkin, G.F.Koraskova, Dokl.AN SSSR 81 no.5:965-968 D '51.

BURTASI

Burtasi, A.P.Smirnov, Krat.soob.IIMK. no.40:46-50 '51.

BUSES see Motor buses

BUTANE

Absorption equilibrium of a propane-butane mixture on activated carbon, A.B.Chernyshev, N.V.Kal'tsev, A.L.Khalif, Dokl.AN SSSR 82 no.1:75-77 Ja '52.

BUTENES

Polymerization-depolymerization, VIII. Action of metallic sodium on 1,4-dibromo-2-butene, I.A.M.Slobodin, N.M.Vinokurova, Zhur.ob. khim. 22 no.1:105-108 Ja '52.

BUTTER

Effectiveness of chlorination in butter production, L.Khikalo, Mol.prom. 13 no.3:38-39 Mr '52.

Improving the consistency of butter, F.Miglova, Mol.prom. 13 no.2:35 F '52.

BUTTER - ANALYSIS AND EXAMINATION

Research on keeping qualities of sour cream butter, A.Kulebikina, Mol.prom. 13 no.3:32-33 Mr '52.

BYLINY

Epic poetry of the cooperative settlements of the Russian North in the 18th and the beginning of the 20th century, R.S.Lipets, Trudy Inst.etn. AN SSSR:163-210 '51.

Story about Il'ia Muromets and Solovei Razboynik, I.F.Golubev, Trudy Inst.etn.AN SSSR:241-250 '51.

CABBAGE

Cultivation of cabbage seedlings in cold seedbeds, A.B.Troitskii, Sad i og. no.1:62-64 Ja '52.

- CABBAGE**
Selection of varieties of fresh cabbage to supply the population the year around, E.M. Popova, Sad i og. no 3 51-52 Mr '52.
Sowing of cabbage seeds T.V. Smolina, Sad i og. no 3 49-50 Mr '52.
- CABLES**
Creators of the Volga cable, I. Kilmov, Zvezda no. 4 111-117 Apr '52
- CABLES, ELECTRIC** see Electric cables
- CADMIUM**
Complex compounds of cadmium with thiourea, L.V. Fedorov, Izv. Sekts. plat. i blag. met. no. 26, 34-47 '51
On the superconductivity of cadmium, B.N. Samoilov, Dokl. AN SSSR 81 no. 5, 791-794 D '51.
- CAFETERIAS** see Restaurants, lunch rooms, etc.
- CALCIUM**
Double decomposition in absence of a solvent. Compound formation, solid solutions, and double decomposition in fused fluorides and chlorides of calcium and strontium, G.A. Bukhalova, V.G. Bergman Zhur. ob. khim. 22 no. 1 33-31 Ja '52
- CALCULATING MACHINES**
Efficient utilization of adding machines, I.U. Strelets, Den i kred. 11 no. 2 37-39 F '52.
Mechanical bookkeeping calculation for accounting shortages and overcharges of rates with railroad clientele, I. Kalabanovich, L. Tolubeeva Bukhg. uch. no. 2, 28-31 F '52
- CALCULI**
Gastrointestinal calculi, K.M. Alshibaia, Klin. med. 30 no. 1-78-80 Ja '52.
- CALCULUS (PATHOLOGY)** see Calculi
- CALCULUS, DIFFERENTIAL**
Differentiability of probabilities in Markov's simultaneous processes having an even number of states, A.N. Kolmogorov, Uch. zap. Mosk. un. no. 148-53-59 '51.
Lapunov's criterion for the stability of equilibrium in a system of two differential equations in case of discontinuous right hand parts, I.U. K. Solntsev, Uch. zap. Mosk. un. no. 148:144-180 '51.
Linear differential equations with constant coefficients of infinite order and asymptotic periods of integral functions, A.O. Gel'fond, Trudy Mat. inst. no. 38, 42-67 '51.
- CALCULUS, INTEGRAL**
Best approximation of functions of several variables by means of polynomials or trigonometric sums, S.N. Bernshtein Trudy Mat. inst. no. 38:24-29 '51.
Interpolation of highest order of accuracy in a problem of indefinite integration V.I. Krylov, Trudy Mat. inst. no. 38:97-145 '51.
Properties of numbers, analogous to Beza's theorem, M.V. Akovkin, Mat. v shkole no. 1:1-12 Ja-F '52.
Remarks on Bernoulli's and Lagrange's integrals (Cauchy), S.G. Popov, Uch. zap. Mosk. un. no. 152 43-46 '51.
- CALCULUS, OPERATIONAL**
Continuous dependence of the symmetrical linear integral operator on the parameter, I.U. L. Rabinovich, Uch. zap. Mosk. un. no. 148:181-181 '51.
- CALORIMETERS AND CALORIMETRY**
Calorimeter for the determination of latent heat of vaporization of volatile liquids at various temperatures, S.M. Skuratov, O.N. Kachinskaya, Zhur. ob. khim. 22 no. 1:76-81 Ja '52.
- CALVES**
Gas metabolism, respiration, and blood circulation in Tagil calves in ontogenesis and during the development of digestive processes, N.A. Bogomolov, Fiziol. zhur. 38 no. 1:82-90 Ja-F '52.
Proteo-vitamin paste as substitute for animal derivative feed in the ration of growing pigs and calves, S.M. Kabozov, Korm. baza 2 no. 12: 41-44 D '51.
- CAMBRIAN PERIOD** see Geology, Stratigraphic - Cambrian
- CANALS**
Science and technology; great communist construction projects, E. Krylov, Mol. bol'sh. no. 6:17-28 Mr '52.
Science and technology contribute to the great communist construction projects, E. Krylov, Mol. bol'sh. no. 6:17-26 Mr '52.
- CANALS - LOCKS** see Locks (Hydraulic engineering)
- CANCER**
Further examination of the topography of mitoses in adenocarcinoma in mice; structure of mitotic foci, L.I.A. Bliakher, V.N. Dobrokhotov, Dokl. AN SSSR 31 no. 6:1143-1145 D '51.
Immunologic factors in the etiology and pathogenesis of cancer; experimental findings, L.A. Zil'ber, Vop. neirokhir. 16 no. 1:12-18 Ja-F '52.
Minutes of the Meeting of the Society of Surgeons of Moscow and Moscow Province of June 7, 1951, Khirurgia no. 1:87-89 Ja '52.
- CAPACITORS** see Condensers (Electricity)
- CAPITALISM**
Capitalist encirclement, V. Mikheev, Otv. na vop. trud. no. 10:21-28 '51.
- CAPSULES, SUPRARENAL** see Adrenal glands
- CARBOHYDRATES**
Peculiarities of carbohydrate metabolism in potato and sugar beet leaves and their role in coordination of function of the leaf apparatus, V.E. Sokolova, Izv. AN SSSR, Ser. biol. no. 1: 63-75 Ja-F '52.
- CARBOHYDRATES IN THE BODY**
Diminution of the effect of hormones of pancreas and adrenal glands upon carbohydrate metabolism in denervated mice, N.N. Iakovlev, Dokl. AN SSSR 81 no. 4:709-713 D '51.
- CARBON, ACTIVATED**
Adsorption equilibrium of a propane-butane mixture on activated carbon, A.B. Chernyshev, N.V. Keltsev, A.L. Khalif, Dokl. AN SSSR 82 no. 1:75-77 Ja '52.
- CARBON BLACK**
Effect of carbon black upon the development of oxidation processes in rubber and latex, A.S. Kuz'minskii and others, Dokl. AN SSSR 82 no. 1:131-133 Ja '52.
- CARBONIFEROUS PERIOD** see Geology, Stratigraphic - Carboniferous
- CARBUNCLE**
Local penicillin therapy of facial furunculosis and carbuncles, S.N. Pravednikov, Sov. med. no. 1:13 Ja '52.
- CARCINOMA** see Cancer; Tumors
- CAROTIN**
Carotin content of fodder plants, V.M. Troitskii, Korm. baza 3 no. 1:46-51 Ja '52.
- CARROTS**
Mechanized planting of carrots grown for seed, T.F. Savkin, Sad i og. no. 1:72 Ja '52.
- CARTOGRAPHY**
Applying deep offset principle for various maps in map publishing, A.I.A. Sminovskii, Proiz. no. 12:14-15 D '51.
- CARYOCINESIS** see Karyokinesis
- CASPIAN DEPRESSION - CLIMATE**
Not far from Stalingrad (Expedition of climatologists to the Caspian Depression), V. Logovokrug sveta no. 3:42-46 Mr '52.
- CASPIAN SEA**
Effect of the Kara-Bogaz-Gol on changes in salt equilibrium of the Caspian Sea, M. Klochko, Dokl. AN SSSR 82 no. 1:105-111 '52.
- CASSITERITE**
New data on crystallochemistry and typical features of cassiterite of various regions, I. Grigor'ev, E.I. Dolomanova, Trudy Min. no. 3:73-82 '51.
- CATABOLISM** see Metabolism
- CATALOGS, STAR** see Stars - Catalogs
- CATALYSIS**
Use of the Raney nickel catalyst in quantitative determination of aromatic aldehydes, A.K. Ruzhentsev, N.S. Golacheva, Dokl. AN SSSR 81 no. 6:849-852 D '51.
- CATHODE RAYS**
Experimental investigation of an oxide cathode, N.D. Morgulis, I.A. P. Zilgerman, Dokl. AN SSSR 81 no. 6:763-766 D '51.
- CATHOLIC CHURCH**
Catholic theology and war, Sheniu, V. tsakh. no. 9:31-33 F '52.
- CATTLE**
On the "Lorupo" State Farm, I.A. Krasn. N. Nauka i zhizn' 10 no. 3:27-28 Mr '52.
Study of the growth and development of calves in cattle, K.M. Kurbanov, Dokl. AN SSSR 81 no. 6:1103-1106 D '51.
- CATTLE - FEEDING** see Feeding and feeding stuffs
- CAUCASUS, NORTHERN - ANTIQUITIES**
Archaeological discoveries in Dids, I.V. Megreldze, Sov. arkheol. no. 15:281-211 '51.
Borgustan find of 1041, N.M. Egorov, Sov. arkheol. no. 15:202-205 '51.
- CELESTIAL MECHANICS** see Mechanics, Celestial
- CELLS**
Achievements of the new theory of cell origin, O.B. Lepeshinskaya, Priroda 41 no. 1 83-87 '52.
Against the perversion and falsification of the cytology of yeast organisms by the adherents of Morgan, M.N. Meisel', O.A. Medvedeva Trudy Inst. microbiol. no. 1:63-85 '51.
Special type of amitosis of subcuticular cells in cestoda, E.D. Logachev, Dokl. AN SSSR 82 no. 1:176-177 Ja '52.
- CELLULOSE**
Calculation of molecular weights of various cellulose substances by means of velocity constants of sedimentation and diffusion, B.A. Zakharov, Dokl. AN SSSR 81 no. 4:829-831 D '51.
Effect of metallic ions on the elastic-plastic properties of ethylcellulose, S.A. Glik, O.G. Efremova, Dokl. AN SSSR 81 no. 6:120-102 D '51.
- CENTRIFUGAL FORCE**
Determination of velocity and angle of ejection of material from rotating (centrifugal) masses, V.M. Grebenik, Dokl. AN SSSR 81 no. 3:763-766 D '51.

EPHALOPODA, FOSSIL

Some Nautiloidea from the Artinskian and Kungurstrata of the Kama-Ural region. V.V. Devingtal', Dokl. AN SSSR 81 no.6:1139-1142 D '51.

ERAMIC INDUSTRIES - BIBLIOGRAPHY

Bibliography. Stek. i ker. 9 no.2:23-24 F '52.

EREBELLUM

Effect of electrical stimulation of the cerebellum on the motor function of the small intestine in ontogenesis. E.M. Kobakova, Fiziol. zhur. 38 no.1:53-59 Ja-F '52.

EREBRORACHIDIAN FLUID see Cerebrospinal fluid

EREBROSPINAL FLUID

Cerebrospinal and blood changes in tick-borne encephalitis. V.V. Kartasheva, Zhur. nevr. i psikh. 52 no.3:38-42 F '52.

ESTODA

Special type of amitosis of subcuticular cells in cestoda. E.D. Logachev, Dokl. AN SSSR 82 no.1:175-177 Ja '52.

ETARITIES - SOCIETIES

Pasing Conference of the Church World Service on charity questions. Rasp. Seraf. Mit. 5:10-11 Je '49.

ETCKERS

Strategic plan. V. Gorodetski, Mol. kolkh. no.3: 29 Mr '52.

ETEESE

Manufacture of fat-free cheese. A. Dmitrov, Mol. prom. 13 no.2:33-34 F '52.

ETEESE - BACTERIOLOGY

Determining readiness of rennet in cheese making. S. Aleshko, Mol. prom. 13 no.3:34-35 Mr '52.

Pock-like mold and measures against it. A. Makar'-in, Mol. prom. 13 no.2:36-38 F '52.

ETEESE FACTORIES

Equipment for cheese factories. V. Slavianov, Mol. prom. 13 no.2:40-42 F '52.

ETEKHOV, ANTON PAVLOVICH, 1860-1904

How to create a play on the stage. Part 2: Familiarity with the play. N. Okhlopov, Mol. kolkh. no.3:25-26 Mr '52.

ETEMICAL ANALYSIS see Chemistry, Analytic

ETEMICAL ELEMENTS

Chromophoric action of elements. V.I. Kuznetsov, Usp. khim. 21 no.2:175-206 F '52.

ETEMICAL GEOLOGY see Geochemistry; Mineralogy, Determinative

ETEMICAL REDUCTION see Reduction, Chemical

ETEMICALS - PHYSIOLOGICAL EFFECT see Pharmacology

ETEMISTRY - CONGRESSES

Congress of the Hungarian chemists. M.M. Dubinin, Priroda 41 no.1:91-93 '52.

ETEMISTRY - STUDY AND TEACHING

Linking the teaching of chemistry and physics. G.P. Davydovskii, Fiz. v shkole 12 no.2:41-48 Mr-Apr '52.

ETEMISTRY, ANALYTIC

Complex metric method for determining small hardness. D.A. Savinovskii, T.B. Stunkel', E.M. Iakimets, Izv. VTI 21 no.2:26 F '52.

ETEMISTRY, DAIRY see Dairy Bacteriology

CHEMISTRY, ORGANIC

Conference on the theory of chemical structure in organic chemistry. Vest. AN SSSR 21 no.12: 111-123 D '51.

CHEMISTRY, ORGANIC - SYNTHESIS

Mixed sulfides with C₁₁-C₂₀ carbon atoms and their basic constants. I.N. Titis-Skvortsova and others. Zhur. ob. khim. 22 no.1:135-138 Ja '52.

New synthesis of isomeric compounds of [Pt(CH₃NH₂)₂Cl₂]. A.A. Grinberg, Kh. i Gilden-gershe', Izv. Sekt. plat. i blag. met. no.26:115-123 '51.

Synthesis of disaccharides. VI. Synthesis of glucoside-2-galactose. A.M. Gakhokidze, N.D. Kutidze, Zhur. ob. khim. 22 no.1:139-143 Ja '52.

CHEMISTRY, PHOTOGRAPHIC see Photographic chemistry

CHEMISTRY, PHYSICAL AND THEORETICAL

A.M. Butlerov's theory of chemical composition. A.E. Arbuzov, Priroda 41 no.1:15-24 '52.

Causes of granulation in powders. S.S. Volutskii, A.D. Zafonchikovskii, S.I. Rubina, Koll. zhur. 14 no.1:28-36 '52.

Double decomposition in absence of a solvent. Compound formation, solid solutions, and double decomposition in fused fluorides and chlorides of calcium and strontium. G.I. Bukhalova, A.G. Bergman, Zhur. ob. khim. 22 no.1:23-31 Ja '52.

Popular science pamphlets on physical chemistry. F.Sh. Shifrin, Priroda 41 no.1:126-127 '52.

CHEMISTRY, PHYSIOLOGICAL see Physiological chemistry

CHEMISTRY, SYNTHETIC see Chemistry, Organic - Synthesis

CHEMISTS

Aleksai Nikolaevich Vyshagradskii (Hundredth anniversary of his birth). A.N. Kosi, V.G. Iashunskii, Usp. khim. 21 no.2:260-264 F '52.

Vladimir Aleksandrovich Nemilov. O.E. Zviagintsev. Izv. Sekt. plat. i blag. met. no.26:7-16 '51.

CHESS

Chess. V zashch. mira no.11:103 Ap '52.

Chess; one game of the 19th championship of the U.S.S.R. V zashch. mira no.10:93-95 Mr '52.

CHESS - TOURNAMENTS

Keres retains U.S.S.R. chess title. Sov. soluz no.1(23):40 Ja '52.

CHEST

Celomic cysts of the thorax. B.K. Osipov, Khirurgiia no.1:63-67 Ja '52.

CHEST - SURGERY

Pulmonary and pleural complications following intrathoracic surgery. V.M. Uglova, Khirurgiia no.1:57-63 Ja '52.

CHILD WELFARE

Let us protect children. Vell'-All'. V zashch. mira no.11:70-72 Ap '52.

CHILDBIRTH - PSYCHOLOGY

Happy motherhood. I.Z. Vel'vovskii, V zashch. mira. no.9:49-53 F '52.

Painless birth in the U.S.S.R. Fernan Lamaz, V zashch. mira no.9:47-48 F '52.

CHILDREN

Development of internal inhibition in a child. M.M. Kol'tsova, Fiziol. zhur. 38 no.1:27-32 Ja-F '52.

Our children. Sov. soluz no.1(23):20-23 Ja '52.

CHILDREN - CHARITIES, PROTECTION, ETC. - KOREA

Defend the lives of Korea's children. Tsol Syn Khl - Sov. zhen. no.1:39 Ja-F '52.

CHILDREN - DISEASES

Condition of the periodontium in children. A.E. Verlotskii, Stomatologiya no.1:23-27 '52.

Modifications of cerebrospinal and blood ascorbic acid content in some diseases of the nervous system in children. R.M. Pratushevich, Zhur. nevr. i psikh. 52 no.2:64-69 F '52.

Results of tissue therapy in certain diseases of the nervous system in children. M.I.A. Evtob'eva, Zhur. nevr. i psikh. 52 no.1:43-47 Ja '52.

CHILDREN - EDUCATION see Education of children

CHILDREN - EMPLOYMENT

Bondage still exists in Japan. V zashch. mira no.10:38-39 Mr '52.

Child slavery [in Japan]. V zashch. mira no.10: 39 Mr '52.

CHILDREN - GROWTH see Growth

CHILDREN AS ARTISTS

Children's drawings. N. Sokolova, Sov. soluz no.2(24):34-35 F '52.

Moscow. Sov. soluz no.2(24):38 F '52.

CHILDREN IN RUSSIA

Duties of a Communist Youth League member. G. Prichinin, Mol. kolkh. no.3:27 Mr '52.

CHILDREN IN THE UNITED STATES

Unhappy childhood. A. Nikolaev, V pom. profaktivu 13 no.2:44-47 Ap '52.

CHILDREN'S LITERATURE - BIBLIOGRAPHY

New books. Mol. bol'sh. no.6:77 Mr '52.

New books. Vozhatyi 28 no.3:23 Mr '52.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

House of Children's Books [Moscow] O. Chuvilo, Doshk. vosp. 25 no.2:43-44 F '52.

"What's new". S. Mikhalkov, Reviewed by N.S. Kaprinskaya, V.A. Ezikeeva, Doshk. vosp. 25 no.2:47-48 F '52.

CHILDREN'S LITERATURE - GERMANY

New book for supplementary reading in German ("Young Partisans" J.G. Cholin, Reviewed by S. Anisimov), Inostr. izv. v shkole no.2:127-128 Mr '52.

CHILDREN'S PLAYS

Selecting plays for children's performances. V. Shirlaeva, Vozhatyi 28 no.3:15-16 Mr '52.

Soviet drama for children. N. Putiatsev, Mol. bol'sh. no.6:68-74 Mr '52.

CHILEAN CLOVER see Alfalfa

CHINA

Two years of the Chinese People's Republic. V. Maslennikov, Vop. ekon. no.11:66-81 N '51.

CHINA - COMMERCE - RUSSIA

Organization of the All-union Bureau of Automotive Import and Export Transport, "Avtovneshttrans," Vnesh. torg. 22 no.2:45-47 F '52.

CHINA - ECONOMIC CONDITIONS

China proposes a flourishing world. Ma In'-Chu. V zashch. mira no.9:22-25 F '52.

CHINA-CLAY see Kaolin

CHINESE ACTORS see Actors, Chinese

CHINESE INSCRIPTIONS see Inscriptions, Chinese

CHINESE POETRY - HISTORY AND CRITICISM
V.V. Maiaikovskii and contemporary Chinese poetry V.Petrov, *Zvezda* no.4,142-154 Ja '52.

CHINESE POTTERY see Pottery, Chinese

CHINESE SINGERS see Singers, Chinese

CHLORIDES
Trichlorophosphazosulfonic acid chloride, A.V. Kirsanov, *Zhur.ob.khim* 22 no.188-93 Ja '52.

CHLORINATION
Acylhypochlorites and chlorine cations as agents of chlorination of unsaturated organic compounds in water solution, E.A. Shilov, G.V. Kupinskaia, *Dokl.AN SSSR* 81 no.4:821-824 D '51.
Effectiveness of chlorination in butter production L.Khikalo, *Mol.prom*, 13 no.3:38-39 Mr '52.

CHLOROPHYLL
Effect of environment on the photochemical reduction reaction of chlorophyll, riboflavin, and other coloring matter by organic acids, A.A. Krasnovskii, V.A. Gavrilova, *Dokl.AN SSSR* 81 no.6:1105-1108 D '51.
Reversible photochemical reduction and oxidation of bacterial chlorophyll and bacterial pheophytin, A.A. Krasnovskii, K.K. Voinovskaia, *Dokl.AN SSSR* 81 no.5:879-882 D '51.

CHORION
Study of the growth and development of allantochorion in cattle, K.M. Kurnosov, *Dokl.AN SSSR* 81 no.6:1163-1166 D '51.

CHRISTIANITY AND SCIENCE see Religion and science

CHRISTIANITY AND WAR see War and religion

CHROMATOGRAPHIC ANALYSIS
Chromatographic separation of dinitrophenylhydrazones on acetylated paper, M.B. Neiman, V.N. Levkovskii, A.F. Lukovnikov, *Dokl.AN SSSR* 81 no.5:841-844 D '51.
Theory of diffusion of chromatographic bands, N.N. Tunitskii, I.M. Shenderovich, *Dokl.AN SSSR* 81 no.4:649-650 D '51.

CHROMIUM
Laws governing the rate of solution of metals in concentrated acids, Part 2 Rate of solution and solution potentials of chromium and iron, I.A.V. Durdin, *Zhur.ob.khim*, 22 no.1:3-17 Ja '52.

CHROMOLITHOGRAPHY
Grid enlargement in polychrome photography, A.I. Godakov, *Poligr.proiz.*, no.12:19-20 D '51.

CHRONOGRAPH
Investigation of differences between checking of time pieces on a chronoscope and a chronograph, A.S. Mirolubova, *Trudy GAIsh* 18 no.2:19-21 '50.

CHRYSOLEITE
Systematic occurrence of olivine gabbro-dabase of the Ivanovskaya mine (Zhitomir Province of the Ukrainian S.S.R.), V.I. Lebedinskii, *Dokl.AN SSSR* 82 no.1:161-163 Ja '52.

CHUCKS
Handy chuck for broaches, G.K. Bobrovskii, *Stan.i instr.* 23 no.1:30 Ja '52.
Hydraulic chuck for adjusting races for opening, *Podshipnik* no.3:29 Mr '52.

CHURCH AND WAR see War and religion

CIRCUIT BREAKERS, ELECTRIC see Electric circuit breakers

CIRCUITS, ELECTRIC see Electric circuits

CIRCULAR FUNCTIONS see Trigonometrical functions

CIRCULATION OF THE BLOOD see Blood - Circulation

CIRCUMNAVIGATION see Voyages around the world

CITRUS FRUITS
Examination of the varieties of sub-tropical crops, I.I. Olov, *Sad i og.* no.1:48-49 Ja '52.

CITRUS FRUITS - DISEASES AND PESTS
Use of copper oxychloride in fighting the bacterial necrosis of citrus cultures, I.U. Shneider, *Sad i og.* no.3:3-28 Mr '52.

CITRUS FRUITS - ODESSA (PROVINCE)
Citrus crops in the Odessa Province, L.N. Teluk, *Sad i og.* no.1:40-50 Ja '52.

CIVIL LAW
Civil and administrative law in the socialist system of production S.I. Askazi, *Uch. zap. Len.un.* no.129:66-69 '51.
Meaning of guilt in Soviet civil law, O.S. Ioffe, *Uch. zap. Len.un.* no.129:118-160 '51.

CLASSIFICATION - STARS see Stars - Classification

CLAY
Effect of sulfite-alcohol slops on accelerating evaporation in clay drying, P.P. Budnikov, M.I. Khiterovich, G.S. Blokh, *Dokl.AN SSSR* 82 no.1:127-129 Ja '52.
Escape of clay into an active mine, G.F. Mikheev, *Ugol'* no.2:32-33 F '52.
Plasticity and swelling of deaerated clay, P.P. Budnikov, I.A. Al'perovich, *Dokl.AN SSSR* 81 no.4:859-862 D '51.
Thermal dewatering and drying of clays beneficiated by sedimentation, V. Mirolubov, *Stek.i kor.* 9 no.2:16-17 F '52.

CLAY INDUSTRIES
Mechanization of brick clay mining in winter, M.V. Vasil'ev, *Mekh.stroil.* 9 no.2:22-25 F '52.

CLIMATOLOGY
Construction of a controlled-climate station by the K.A. Timiriazev Institute of Plant Physiology, *Vest.AN SSSR* 21 no.12:108-109 D '51.
Effect of shelterbelt on microclimate, D.P. Burnatskii and others, *Les i step'* 4 no.1:15-24 Ja '52.

CLINICAL MEDICINE see Medicine, Clinical

CLINICS see Medicine, Clinical

CLINICS, DENTAL see Dental clinics

CLOCKS, ELECTRIC
Supplying electric power for time service apparatus, P.O. Chechik, *Trudy GAIsh* 18 no.2:10-18 '50.

CLOCKS AND WATCHES
Unusually large clock, K. Ivanov, *Nauka i zhizn'* 19 no.3:3-35 Mr '52.

CLOTH see Textile industry and fabrics

CLOTHING, PROTECTIVE
Plastic mask for the protection of the face and eyes of metal workers, M.A. Shagov, *Gig.i san.* no.1:54-56 Ja '52.

CLOUDS
Determination of effective radiation of the clouds with due allowance for the influence of the clouds, M. Berland, T. Berland, *Izv.AN SSSR*, 3 no.1:64-78 Ja-F '52.

CLOVER
Some advice to the collective farmers in the area, T.D. Lysenko, *Sov.ugron.* 10 no.2:1 '52.

COAL
Carbonization and metamorphism of coals, I.U. Zhemchuzhnikov, *Izv.AN SSSR*, Ser. geol. no.1:51-62 Ja-F '52.
Change in the chemical composition of the carbonaceous rock of the Russian Phylloids, A.P. Vinogradov, A.B. Ronov, V.M. Rabinovich, *Izv.AN SSSR*, Ser. geol. no.1:33-50 Ja '52.
Oxidation of mineral ingredients in coal, V. Oreshko, *Dokl.AN SSSR* 81 no.4:661-662 D '52.
Principles of separation and typing the types of sedimentary deposits in coal bearing areas, L.N. Botvinkina, *Izv.AN SSSR*, Ser. geol. no.1:63-74 Ja-F '52.
"Resistance of coal to pulverization," N.Y. L. Reviewed by P.G. Sal'kov, *Izv.VTI* 21 no.3:32 F '52.
Volumetric oxidation of coal, V.F. Oreshko, *Izv.AN SSSR* 82 no.1:136-138 Ja '52.

COAL - URAL MOUNTAINS
"Paleogeographical conditions in the formation of coal bearing deposits of the lower Carboniferous series of the western slopes of the Ural," P.V. Vasil'ev, Reviewed by D. Minor, *Izv.AN SSSR*, Ser. geol. no.1:160-168 Ja-F '52.

COAL MINES AND MINING
Academicians L.D. Shviliakov's book "The principles for planning coal mines," Reviewed by D.A. Strel'nikov and others, *Ugol'* 11 no.3(12):40-46 Mr '52.
Chronicle, A.L. Simonov, *Ugol'* no.2:43 F '51.
Coal output grows, *Sov.soluz* no.2(28) 11 F '52.
Cycle of operations graph of work in the mines of the Stalingoraskugol' trust, A. Khri, *Ugol'* 27 no.3(312):37-38 Mr '52.
Cyclical organization of production in the mines working with shield cover along a strike, V. A. mines of the Kuzbassugol' combine, G.I. Burshstein, *Ugol'* 27 no.3(312):16-18 Mr '52.
Escape of clay into an active mine, G.F. Mikheev, *Ugol'* no.2:32-33 F '52.
For full mechanization and use of automatic processes at the mine surface, *Ugol'* 27 no.3(312):1-4 Mr '52.
Mine pressure in excavating steep coal seams in mines with packing, P.M. Tsimbarchev, *Ugol'* 27 no.3(312):8-12 Mr '52.
Of general interest, *Ugol'* 27 no.3(312) 13 Mr '52.
Organization of building methods in mine construction, S.I. Peshkov, *Ugol'* no.2:3-5 F '51.
Reorganization of mining industry in coal mines, S.B. Ostrovskii, *Ugol'* 27 no.3(312):3-5 Mr '52.
Sinking equipment for the erection of permanent timbering of the shaft simultaneously with the sinking of the latter, G.V. Surmilo, F.V. Sazonov, *Ugol'* no.2:10-14 F '52.
Work experience in horizontal seams with permanent charging on a schedule of one cycle per 11 min, B.A. Rudnev, M.I. Ovinnikov, *Ugol'* no.2:21-21 F '52.

COAL MINES AND MINING - ACCOUNTING
More about price lists and estimated costs, L. Sovetkin, N.K. Shafranov, (Continuation of series from no.12 '51), *Ugol'* 27 no.3(312):22-25 Mr '52.

COAL MINES AND MINING - BIBLIOGRAPHY
New books and magazine articles on mining, *Ugol'* 27 no.3(312):47-48 Mr '52.

COAL MINES AND MINING - CHELIABINSK BASIN

Some problems of mine construction in the Cheliabinsk Basin. I.P. Ponomarev, Ugol' no. 3, 3-10 1' '52.

COAL MINES AND MINING - MOSCOW BASIN

Blast method of caving in the roof in the mines of the Moskovskiy combine. N.P. Dolotov, I.A. Babokin, Ugol' no. 2, 10-21 1' '52.

Mechanism of high pressure gate type bulkheads in the mines of the Moscow Coal Basin. M.I. Chel'nov, Ugol' no. 2, 11-17 1' '52.

COAL WASHING

Use of colored lights in coal cleaning. I.K. Levchenko, Ugol' 27 no. 4, 112-13 1' '52.

COATINGS, PROTECTIVE AND - Protective coatings

COBALT

Structural chemistry of cobalt thioxyanate. G.S. Zolotarev, Z.V. Zvonkova, Izv. Vsesoyuzn. nauch. issled. inst. no. 20, 215-216 '51.

COKE

Inflammability of coke dust. E.P. Chukhannov, Dokl. AN SSSR 81 no. 6, 643-644 D '51.

Yield of coke as a new index of peak quality. B.I. Sergeyev, D.N. Popov, Izv. Vsesoyuzn. nauch. issled. inst. no. 24, 44 '52.

COKE OVENS

Production of a checker worker for coke oven regeneration. V.I. Avdeyenko, I.I. Kozlov, D.I. Dubinin, Izvestiya 17 no. 4, 63-64 '52.

COLD FLOW see Creep of metals

COLD RESISTANCE OF PLANTS see Plants Frost resistance

COLD STORAGE

All union socialist content of enterprises in the meat and milk industry. Khod. tekhn. 29 no. 1, 13-14 Ja '52.

Innovations in industry. V. Selivanov, Khod. tekhn. 29 no. 1, 10-12 Ja '52.

New refrigeration units in meat packing plants. P. Koshchikov, Khod. tekhn. 29 no. 1, 40-41 Ja '52.

To expedite the turnover of working capital in the cold storage industry. Z. Shait, Khod. tekhn. 29 no. 1, 59-62 '52.

COLLECTIVE FARM

Abundant harvests. D.A. Dolgushin, Mol. kolkh. no. 1, 24 Mr '52.

Kommunist and organization of bee culture on progressive collective farms. I.P. Tsvetkov, Pchelovodstvo 28 no. 1, 7-8 Ja '52.

Economics of a large collective farm ("Shalin collective farm"). I.E. Apal'kov. Reviewed by P. Golubkov, Voprosy, no. 11, 117-120 N '51.

Feed crop brigades on cotton-raising collective farms. M. Khasanov, Korm. baza 2 no. 12, 12-14 D '51.

Kapanskaya Collective Farm's feed crop brigade. A.G. Beloserebreny, Korm. baza 2 no. 1, 7-11 D '51.

Light in Koordi. G. Rappaport. Kinomekhanik no. 10, 41-42 D '51.

Means of expanding the feed supply on collective farms of northern Kazakhstan provinces. M.A. Gusev, Korm. baza 2 no. 10, 7-11 O '51.

Organization of feed supply on a collective farm. B.L. Blazhkovskiy, Korm. baza 3 no. 1, 6-16 Ja '52.

COLLECTIVE LABOR AGREEMENTS

Collective agreement of a metallurgical plant. V. Babitskiy, V. pom. profaktyva 13 no. 6, 14-17 Mr '52.

COLLEGES see Universities and colleges

COLLINEATION

Invariant elements of a collimation family with perspective base. Z.A. Skopets, Dokl. AN SSSR 81 no. 6, 1003-1006 D '51.

COLLOIDS

Fluidity and strength of oleogel. A.A. Trapeznikov, V.A. Fedotova, Dokl. AN SSSR 81 no. 6, 1101-1104 D '51.

COLOR MOVING PICTURES - ESTONIA

Light in Koordi. G. Rappaport. Kinomekhanik no. 10, 41-42 D '51.

COLOR PRINTING

Adjusting and washing a two-color offset press. M.A. Rumyantseva, Poligr. print. no. 12, 15-18 D '51.

COLOR SENSE

Classification of types of color vision. G.N. Rautian, Dokl. AN SSSR 81 no. 5, 815-818 D '51.

Nature of color vision in abnormal trichromatism. I.N. Ushova, Dokl. AN SSSR 81 no. 6, 1051-1054 D '51.

COLORS

Chromophoric action of elements. V.I. Kuznetsov, Izv. Vsesoyuzn. nauch. issled. inst. no. 2, 175-206 P '52.

COLUMBATES

Anhydrous lithium meta-columbate. A.V. Lapitskiy, Zhurav. khim. 22 no. 1, 38-41 Ja '52.

COMBINATIONS, INDUSTRIAL see Trusts, Industrial

COMBINES (AGRICULTURAL MACHINERY)

Analysis of the working process of worm gears of combines. I.V. Morin, Sel'khozmaschina no. 2, 12-15 P '52.

Discussion of the article "Accessories to the grain combine" by N.V. Gerasimov, B.V. Fedoseev, A.I. Filippov, Sel'khozmaschina no. 2, 5-9 P '52.

Experiments with the self-propelled combine. N.Z. Iatkov, Sov. agrom. 10 no. 3, 86-88 Mr '52.

COMETS

Expanded plenum of the Committee on Comets and Meteors of the Astronomical Council of the Academy of Sciences of the USSR. B.I. Levin, Bul. VAGU no. 10, 17:55-56 '51.

Periodic comets and their origin. S.K. Vakhaviatukli, Astron. zhur. 28 no. 1, 38-75 Ja '52.

Types of tails of some comets. F.I.U. Zigel's, Bul. VAGU no. 10, 17:10-19 '51.

COMETS - 1951

Observation of comets at the "Gornala" observatory of the Astrophysical Institute, Academy of Sciences, Kazakh SSR. D.A. Rozhkovskiy, Astron. zhur. no. 12, 6 Ja '52.

Observations of the Shoemaker comet 1951. D.I.A. Martynov, Astron. zhur. no. 12, 3-4 P '52.

COMMERCE

Economic cooperation of countries in the socialist camp. V. Klovskiy, K. Virasov, Vnesh. torg. 22 no. 2, 1-8 P '52.

COMMERCIAL POLICY

Contemporary problems; international trade. C. Bittelheim, V. sashch. mira no. 10, 22-28 Mr '52.

Trade helps the cause of peace. G. Shaeffer, V. sashch. mira no. 10, 18-20 Mr '52.

COMMUNISM

Capitalist encirclement. V. Mikheev, Otv. na. vop. izm. no. 10, 21-28 '51.

Creative work of the communist youth universities. V.I. Agodkin, Mol. bol'sh. no. 6, 41-48 Mr '52.

Democratic countries on the path to socialism. P. Malavin, V. pom. profaktyva 13 no. 6, 40-43 Mr '52.

For high-grade propagandist lectures on marxism-leninism in Communist Youth Leagues. Mol. bol'sh. 10 no. 7, 1-5 Ap '52.

Great strength of the marxist-leninist ideology. A. Podedonostsev, Mol. bol'sh. 10 no. 7, 6-19 Ap '52.

Lenin-Stalin party is inspirer and organizer of communism. P. Fedoseev, Otv. na. vop. izm. no. 20, 3-25 '51.

Problems in the theory of the socialist state in the works of I.V. Stalin. B.K. Butkhar, Uch. zap. Leningr. no. 12, 3-28 '51.

Soviet power and the people's democracies of Europe--two political forms of the dictatorship of the proletariat. A.A. Karin, Uch. zap. Mosk. un. no. 15, 37-70 '51.

Teaching of Comrade Stalin on the socialist state and its role in the development of European people's democracies as a basis of the socialist type. M.S. Man'kovskiy, Uch. zap. Mosk. un. no. 15, 3-36 '51.

Youth leagues in democratic countries are active assistants of communist and labor parties in the struggle for socialism. P. Mineev, Mol. bol'sh. 10 no. 7, 66-75 Ap '52.

COMMUNISM - AFRICA

African affairs. Chasovoi no. 3, 17(3):10 Mr '52.

COMMUNISM - CZECHOSLOVAKIA

Emergence and development of the people's democracy in Czechoslovakia. V.M. Lisnol, Uch. zap. Mosk. un. no. 6, 100-146 '51.

COMMUNISM - HUNGARY

Hungary's workers are building socialism. V. Ignatov, V. pom. profaktyva 13 no. 7, 40-43 Ap '52.

COMMUNISM - STUDY AND TEACHING

Creative work of communist youth organizations in universities. V.I. Agodkin, Mol. bol'sh. no. 6, 41-48 Mr '52.

COMMUNIST PARTY (BOLSHEVIK) see All-Union communist party (Bolshevik)

COMMUNIST YOUTH LEAGUE

Consultation. Mol. bol'sh. no. 6, 56 Mr '52.

Creative work of communist youth organizations in universities. V.I. Agodkin, Mol. bol'sh. no. 6, 41-48 Mr '52.

Duties of a Communist Youth League member. G. Prikladin, Mol. kolkh. no. 3, 27 Mr '52.

For high-grade propagandist lectures on marxism-leninism in Communist Youth Leagues. Mol. bol'sh. 10 no. 7, 1-5 Ap '52.

How to conduct lessons on the topic "Lenin-Stalin Communist Youth League is the reliable companion and the combat reserve of the communist party" (part 2). M. Sitnikova, Mol. bol'sh. 10 no. 7, 58-66 Ap '52.

Methods of industrial innovators among the youth masses. Mol. bol'sh. no. 6, 1-8 Mr '52.

Patriotic initiative of the youth of the Moscow automobile factory. M. Kovalev, Mol. bol'sh. no. 6, 35-40 Mr '52.

Physical culture and sports of vital importance in Communist Youth League organizations. N. Karpov, Mol. bol'sh. 10 no. 7, 52-57 Ap '52.

Questions and answers. Mol. bol'sh. no. 6, 56 Mr '52.

Tasks of farm youth. V. Ilazon, Mol. bol'sh. 10 no. 7, 35-43 Ap '52.

The best lecturers are awarded diplomas. Mol. bol'sh. no. 6, 78 Mr '52.

Theoretical conference on the militant path of the Lenin Youth League. Mol. bol'sh. no. 6, 70 Mr '52.

"Upperclassmen." B. Tarkovskiy. Reviewed by N.A. Kargin, Mol. bol'sh. no. 6, 76-77 Mr '52.

Young builders of the Kakhovka hydroelectric power station. Mol. bol'sh. no. 6, 78 Mr '52.

Youth leagues in democratic countries are active assistants of communist and labor parties in the struggle for socialism. P. Mineev, Mol. bol'sh. 10 no. 7, 66-75 Ap '52.

COMMUNIST YOUTH LEAGUE - EDUCATION

Criticism and self-criticism, a method of educating communist youth cadres. A. Iashnikov, Mol. bol'sh. no. 6, 50-57 Mr '52.

COMMUNITY CENTERS

Educational work with children at the Cultural Center. M.Loktev, V.pom.profskizh 13 no.6 15-37 Mr '52.

Our assistance to recreation centers. S.Suroviseva, V.pom.profskizh 13 no.6:33-34 Mr '52.

COMPARATIVE ANATOMY see Anatomy, Comparative

COMPARATIVE PHYSIOLOGY see Physiology, Comparative

COMPARATIVE PSYCHOLOGY see Psychology, Comparative

COMPETITION, INTERNATIONAL

Capitalist countries' tobacco market. A.Finogenov, S.Moskov. Vnesh.torg. 22 no.2:21-26 F '52.

World harmony and economic competition. N.Lubimov, V.zashch.mira no.11:39-48 Ap '52.

COMPETITION, SOCIALIST see Socialist competition

COMPOSITION (PRINTING) see Typesetting

COMPRESSORS

Constant temperature system. P.A. Khol'tekh, 29 no.1:68-69 Ja-Mr '52.

Cooling of gas motor compressors. G.T.Dovzhuk, Energ.buil. no.2:8-12 F '52.

Repair of a compressor cylinder. N.Chupakhin, Khol'tekh 29 no.1:66-67 Ja-Mr '52.

COMPTROLLERSHIP see Controllership

COMPULSORY NON-MILITARY SERVICE see Service, Compulsory non-military

CONCHOLOGY see Mollusks

CONCRETE - TESTING

Man can see through stone and steel. V.zashch.mira no.9:19 F '52.

CONCRETE CONSTRUCTION

Volga-Don canal. A.N.Akhutin, Fiz.v.shkole 12 no.2:3-16 Mr-Apr '52.

CONDENSATION PRODUCTS (CHEMISTRY)

Basic laws of polycondensation. V.V.Korshak, Usp.khim. 21 no.2:121-174 F '52.

CONDENSERS (ELECTRICITY)

Electric strength of condenser paper in compressed gas. V.T.Renne, N.M.Reinov, M.M.Udashkina, Zhur.tekh.fiz. 22 no.1:16-20 Ja '52.

CONDENSERS (STEAM)

Assembly of tubing in steam turbine condensers. V.S.Kokilik, Rab.energ. 2 no.3:26-32 Mr '52.

Designing condensate purifiers. P.N.Andreev, Energ.buil. no.1:3-10 Ja '52.

Preliminary purification of condensate contaminated by petroleum products. I.A.Burdygin, Energ.buil. no.1:27-32 Ja '52.

Temperature pressure in condensers of steam turbines. L.D.Berman, Izv.VTI 21 no.2:1-8 F '52.

CONDENSERS (VAPORS AND GASES)

Height adjustment of float control valve assembly. M.Dik, Khol'tekh, 29 no.1:67-68 Ja-Mr '52.

CONDITIONED RESPONSE

Conditioned reflexes based on the stimulation by food substances of various exposed parts of the tongue. A.A.Travina, Zhur.vys.nerv.deiat. 2 no.1:126-132 Ja-F '52.

Effect of variation of albumin content in food upon conditioned reflex behavior in rats. A.N.Andrasov, Zhur.vys.nerv.deiat. 2 no.1:113-125 Ja-F '52.

Fiftieth anniversary of Pavlov's conditioned reflex (1901-1951). N.I.Krasnogorskiy, Pediatrlia no.1:3-9 Ja-F '52.

Humoral reflex regulation of the cerebral cortex in cases of involvement of subcortical formations. M.F.Vasil'ev, Zhur.vys.nerv.deiat. 2 no.1:85-96 Ja-F '52.

In "the capital of conditional reflexes." L.G.Voronin, Priroda 41 no.1:63-71 '52.

Inhibition of complex motor conditioned reflexes in lower monkeys. L.N.Norkina, Zhur.vys.nerv.deiat. 2 no.1:97-103 Ja-F '52.

Inhibition of the cerebrospinal reflex in the stimulation of various parts of the cerebrum in warm-blooded animals. V.A.Cherkeas, Fiziol.zhur. 38 no.1:33-38 Ja-F '52.

Materialistic and idealistic understanding of the principles of animal behavior. G.D.Smirnov, Zhur.vys.nerv.deiat. 2 no.1:133-160 Ja-F '52.

Pharmacology of conditioned reflexes. S.V.Anichkov, Fiziol.zhur. 38 no.1:3-12 Ja-F '52.

Significant date; 50th anniversary of Pavlov's theory on conditioned reflexes. Probl.tub. no.1:3-5 Ja-F '52.

Some deductions in the study of higher nervous activity of the lower monkeys. L.G.Voronin, Zhur.vys.nerv.deiat. 2 no.1:56-60 Ja-F '52.

CONDUCTION OF HEAT see Heat - Conduction

CONDUCTIVITY, ELECTRIC see Electric conductivity

CONSCRIPTION, LABOR see Service, Compulsory non-military

CONSERVATION OF THE SOIL see Soil conservation

CONSTITUTION OF MATTER see Matter - Constitution

CONSTITUTIONAL LAW

Questions of constitutional law in the people's democracies of Europe. N.I.Kuprits, Uch.zap.Mosk.un. no.153:81-107 '51.

Teaching of I.V.Stalin on the multinational socialist Soviet state. S.M.Bavlin, Uch.zap.Len.un. no.129:29-51 '51.

CONSTRUCTION, CONCRETE see Concrete construction

CONSTRUCTION INDUSTRY

Additional reduction in the cost of construction. P.Podshivnenko, Sov.fin. 13 no.3:8-14 Mr '52.

Competition for lowering construction costs. G.Kucherenkov, V.pom.profskizh 13 no.7:18-20 Ap '52.

Economical use of materials. I.Nikiforov, Sov.fin. 13 no.3:26-29 Mr '52.

Merger of the construction trusts. I.Belov, Sov.fin. 13 no.3:31-32 Mr '52.

CONSTRUCTION INDUSTRY - ACCOUNTING

"Calculation of capital construction." M.F.D'iachkov, Reviewed by A.Kartsev, K.Kol'chugin, Bukhg.uchet no.2:44-45 F '52.

CONSUMPTION see Tuberculosis

CONTRACTS

Present-day status of economic contracts and arbitration. L.I.Kartuzhanskiy, Uch.zap.Len.un. no.129:100-117 '51.

CONTROLLERS, ELECTRIC see Electric controllers

CONTROLLERSHIP

New regulation governing accounting and statements. V.Pereslegin, Den.i.kred. 11 no.2:40-46 F '52.

CONVEYING MACHINERY

Devices for conveying piece loads. S.N.Grigor'ev, Ryb.khoz. 28 no.2:19-22 F '52.

Slanted conveyor for running off comp from the painting shop to storage. I.Chencko, A.N.Dronov, Sel'khozizh.f '52.

COPPER

Investigation of the system copper-nickel. Izv.Sekt.plat.i.blag.met. no.26:25-3

COPPER - METALLOGRAPHY

Theory of metal strengthening. I. Ele and mechanical defects in a lattice deformed copper. B.M.Rovinskiy, fiz. 22 no.1:55-62 Ja '52.

Theory of metal strengthening. II. El density and chemical defects in a solid solution of aluminum in copper. Rovinskiy, Zhur.tekh.fiz. 22 no.1:5 '52.

COPPER SILICATES

New varieties of chrysocolla of the type at Mednorudiansk in the Urals. N.K.Lasheva, Trudy Min.muz. no.3 '51.

CORDERITE

Mechanics of producing corderite and bility. P.P.Budnikov, V.G.Avet'kov, Zviagil'skii, Dokl.AN SSSR 81 no.3 D '51.

CORENGUS ALBULA

Acclimatization of the Ladogan whitefishes. G.P.Pomerantsev, Dokl.AN SSSR 81 no.5:925-928 D '51.

CORN, INDIAN see Maize

CORNEA

Cornea formation in tadpoles from the Triton taeniatus larvae. G.M.Ignat'ev, AN SSSR 82 no.1:167-170 Ja '52.

Mitotic changes in symmetrical corneas lateral burns. L.N.Zhinkin, G.I.Kor Dokl.AN SSSR 81 no.5:866-868 D '51.

Reactive modifications in symmetrical white rats. L.N.Zhinkin, G.I.Korzhak, Dokl.AN SSSR 81 no.6:1155-1157 D '51.

Substitution of cornea by transplants of embryonal skin in adult rats. T.A.Red Dokl.AN SSSR 81 no.5:941-944 D '51.

CORONARY ARTERIES - DISEASES

Development of collateral cardiac circulation disorders. A.I.Vilkovskiy, Kazanskiy, Klin.med. 30 no.1:29-35 '51.

Medical treatment of myocardial infarction. V.M.Lotman, Klin.med. 30 no.1:80-83 '51.

Oscillography in chronic coronary insufficiency. I.M.Velikson, Klin.med. 30 no.1:84 J '51.

Results of sleep therapy in acute insufficiency of coronary circulation. I.A.Chernogorov, Granovskaya, Klin.med. 30 no.1:18-24 '52.

Treatment of myocardial infarction with d-marin; preliminary communication. M.Gorinshtein and others, Klin.med. 30 '24-29 Ja '52.

CORONARY ARTERIES - SURGERY

Certain possibilities in surgery of coronary artery; mediastinal anesthesia. V.I.Kazanskiy, Khirurgia no.1:71-77 Ja '52.

CORROSION AND ANTI-CORROSIVES

Calculation method for determining polarized characteristics of component parts of alloy. I.A.Levin, S.A.Gintaberg, Trudy Inst.fiz. AN SSSR no.3:80-73 '51.

Device for determining electric properties of protective layers on metals. G.B.Klark, G.Akimov, Trudy Inst.fiz.khim. AN SSSR no.7-12 '51.

Device for determining the depth of corrosion damage. N.D.Tomashov, Trudy Inst.fiz.khim. AN SSSR, no.3:67-68 '51.

CORROSION AND ANTI-CORROSIVES

Device for determining the rate of corrosion by the amount of liberated hydrogen - hydrogen corrosion meter. G.V. Akimov, L.I. Stoklitakii, E.N. Paleolog, Trudy Inst. fiz. khim. AN SSSR, no. 3:33-38 '51.

Device for measuring optic constants of a metal in vacuo. Trudy Inst. fiz. khim. AN SSSR no. 3: 24-30 '51.

Device for micro-electro-chemical corrosion studies. G.V. Akimov and others, Trudy Inst. fiz. khim. AN SSSR no. 3:61-66 '51.

Device for recording polarization curves. N.D. Tomashov and others, Trudy Inst. fiz. khim. AN SSSR no. 3:74-75 '51.

Method of fixing and insulating specimens for electro-chemical and corrosion studies. V.N. Modestova, N.D. Tomashov, Trudy Inst. fiz. khim. AN SSSR, no. 3:76-78 '51.

Optical method for determining the depth of corrosion damage. I.I. Rozenfeld, Trudy Inst. fiz. khim. AN SSSR no. 3:50-56 '51.

Optical method of studying kinetics of the development of corrosion damage. I.I. Rozenfeld, Trudy Inst. fiz. khim. AN SSSR no. 3:30-44 '51.

Volumetric method for determining the rate of corrosion and the relationship between the rates of oxygen and hydrogen depolarization. N.D. Tomashov, T.V. Matveev, Trudy Inst. fiz. khim. AN SSSR no. 3:30-44 '51.

CORUNDUM

Lauze patterns of synthetic corundum crystals. E.N. Belova, N.I. Ikornikova, Dokl. AN SSSR 81 no. 5:828-832 D '51.

COSMIC RAYS

Measuring the intensity of radioemission of cosmic sources. V.V. Vitkevich, Astron. zhur. 20 no. 1: 14-24 Ja '52.

Nature and mechanism of particle formation in broad atmospheric showers of cosmic rays. I. Kh. Eidus, Dokl. AN SSSR 81 no. 6:1036-1038 D '51.

Pions in cosmic radiation at sea level. Usp. fiz. nauk. 45 no. 4:636-637 '51.

Use of scintillator-calculators in studies of cosmic radiation. A. Vaisenberg, Usp. fiz. nauk. 45 no. 4: 630-634 '51.

COST ACCOUNTING

Calculating results of socialist competition for the purpose of lowering production costs in individual operations. I. Ierihakii, A. Kushnir, Bukhg. uch. no. 2:25-28 F '52.

Methods of calculating and analyzing lowering of costs in each production operation. Bukhg. uch. no. 2:41-43 F '52.

COSTUME - ALTAI MOUNTAINS

Clothes of the Altai. L.P. Potapov, Sbor. Muz. ant. i etn. 13:5-80 '51.

COUGH

Cough symptom in appendicitis. V.I. Koshinrenko, Sov. med. no. 1:33 Ja '52.

COUPLINGS

Apparatus for testing cable connecting couplings. A.I. Korobeinikov, Rab. energ. 2 no. 3:17-18 Mr '52.

COURTS

Bourgeois court is an instrument of terror and reaction. V. Ivanov, I.U. Todorski, Otv. na vop. trud. no. 20:46-60 '51.

Election of the people's courts is of national importance. R. Lopukhov, Otv. na vop. trud. no. 20:38-46 '51.

CRABS

Introduction of a new variety of crab into the Don Basin. F.D. Mordukhai-Boltovskoi, Priroda 41 no. 1:113 '52.

CRANIOLOGY - EUROPE

Comparing craniological types of Western European neolithic man with earlier types. V.V. Bunak, Krat. soob. Inst. etn. AN SSSR, 13:38-46 '51.

CRANIOLOGY - TASHKENT

Materials contributing to craniology of the Uzbeks of Tashkent. B.V. Flishteln, Krat. soob. Inst. etn. AN SSSR, 13:47-55 '51.

CRANIOLOGY - UZBEKISTAN

Moulage of cerebral cavity of a paleolithic child's skull from the cavern of Teshik-Tash, Uzbekistan. V.V. Bunak, Sbor. Muz. ant. i etn. 13:417-470 '51.

CRANKS AND CRANKSHAFTS

Quality control of crankshaft repair. I. Kononov, MTS 11 no. 12:41-42 D '51.

CREAM-SEPARATORS

Increasing the speed of revolution of a separator cylinder. N. Luk'ianov, Mol. prom. 13 no. 2: 29-32 F '52.

CREAMERIES - APPARATUS AND SUPPLIES

Method of continuous filling of still with water. M. Kuznetsov, V. Romanova, Mol. prom. 13 no. 2:30 F '52.

CREDIT

Accelerating the turnover of capital and the tasks of the State Bank branches. V. Kul'manova, V. Lovtsov, Den. i kred. 11 no. 2:14-18 F '52.

Acceleration of capital turnover in settling accounts. A. Markar'ants, Den. i kred. 11 no. 2:27-28 F '52.

Soviet finance and credit serve the building of communism. A. Nachurin, Vop. ekon. no. 11: 50-65 N '51.

Ways to strengthen industrial credit work. M. Zolov, Den. i kred. 11 no. 2:18-22 F '52.

CREEP OF METALS

One - dimensional problems of non-stationary creep. N.N. Malinin, Inzh. sbor. 10:17-34 '51.

CRIMINAL LAW

Self-defense in Soviet criminal law. I.I. Slutskii, Uch. zap. Len. un. no. 120:101-235 '51.

CROP ROTATION see Rotation of crops

CRYSTALLIZATION

Effect of very high frequency sound on the speed of crystallization. A. P. Kapustin, Vest. AN SSSR 21 no. 12:70-75 D '51.

Fluid-crystal equilibrium in systems of decacylene with two- and three ring substances. V. M. Kravchenko, Dokl. AN SSSR 81 no. 4:601-603 D '51.

CRYSTALLOGRAPHY

Crystal structure of ilvaite. N.V. Belov, V.I. Mokeeva, Dokl. AN SSSR 81 no. 5:825-827 D '51.

Crystalline structure of ilvaite. N.V. Belov, V.I. Mokeeva, Dokl. AN SSSR 81 no. 4:581-584 D '51.

Effect of an electric field on the twin structure of Rochelle salt crystals. M.A. Chernysheva, Dokl. AN SSSR 81 no. 6:1065-1068 D '51.

Formation of slip lines in sodium nitrate crystals. S.I.A. Zaitvadnyi, Dokl. AN SSSR 81 no. 6:1063-1064 D '51.

Lauze patterns of synthetic corundum crystals. E.N. Belova, N.I. Ikornikova, Dokl. AN SSSR 81 no. 5:828-832 D '51.

Passage of X-rays through a plane-parallel crystal lamina. Kh. I.A. Khristov, Dokl. AN SSSR 81 no. 5:799-802 D '51.

CUCUMBERS

Advanced experimentation with the cultivation of cucumber seeds. A.M. Semenko, Sad i og. no. 3:46-48 Mr '52.

Large cucumber harvest in hothouses. D.T. Natsantov, Sad i og. no. 3:43-45 Mr '52.

CULTIVATION OF SOILS see Tillage

CULTURE OF TISSUES see Tissues - Culture

CUNEIFORM INSCRIPTIONS

Cuneiform characters on bronze bowls from the excavation at Karmir-Blar in 1948. B.B. Piotrovskii, Epig. Vost. no. 6:110-112 '51.

CUPPING

Rheumatic endoarthrosis and cupping glass test. V.A. Val'dman, Klin. med. 30 no. 1:13-18 Ja '52.

CURRENCY see Money

CURRENTS, ELECTRIC see Electric currents

CURVES, PLANE

An extremum problem for complementary surfaces. P.P. Kufarev, A.E. Fales, Dokl. AN SSSR 81 no. 6:995-998 D '51.

CUTTING MACHINES

Testing the wear resistance of cutters made from various hard alloys. G.N. Chernavskii, Podshipnik no. 3:3-9 Mr '52.

Use of hard alloy cutters. P.I. Ashchertitsyn, Podshipnik no. 3:20-28 Mr '52.

CUTTING OF METALS see Metal cutting

CYCLO-ALIPHATIC COMPOUNDS see Alicyclic compounds

CYLINDERS

Torsion of an elliptical cylinder reinforced with circular shank. D.I. Sherman, Inzh. sbor. 10: 61-108 '51.

CYSTOSCOPY see Bladder - Exploration

CYSTS

Case of volvulus of the greater omentum caused by serous cyst. P.I. Sazonov, Sov. med. no. 1: 33-34 Ja '52.

Celomic cysts of the thorax. B.K. Osipov, Khirurgia no. 1:63-67 Ja '52.

Minutes of the Meeting of the Society of Surgeons of Moscow and Moscow Province of June 22, 1951. Khirurgia no. 1:80-82 Ja '52.

CYTOKINESIS see Karyokinesis

CYTOLOGY see Cells

CZECHOSLOVAKIA - HISTORY

Emergence and development of the people's democracy in Czechoslovakia. V.M. Lomol, Uch. zap. Mosk. un. no. 163:108-148 '51.

DAGHESTAN - ANTIQUITIES

Early medieval sepulcher in mountainous Daghestan. L.I. Lavrov, Sbor. Muz. ant. i etn. 13:304-308 '51.

DAIRY BACTERIOLOGY

Curdling temperature in making sour milk products. Bolgar, Mol. prom. 13 no. 3:30-32 Mr '52.

DAIRY PLANTS

New plants of the dairy industry. Mol. prom. 13 no. 2:24-25 F '52.

Dairies in regions of great construction projects of communism. Mol. prom. 13 no. 2:4 F '52.

DAIRY PRODUCTS

Let's raise the output of high quality canned milk products. A Efimov. Mol prom 13 no 3:1-4 Mr '52

DAIRY PRODUCTS - ANALYSIS AND EXAMINATION

Conference of quality inspectors and expert technologists. N.Koval'chuk. Mol prom, 13 no.2:45 F '52

Reducing the use of silver nitrate in analyses. A Shakin. Mol.prom, 13 no.2:38-39 F '52.

DAIRY SCHOOLS

Giving courses for separator section supervisors. V. Igrinskii. Mol prom, 13 no.3:26 Mr '52

Measures for improving the training of specialists. Mol prom 13 no 3:4-5 Mr '52

DAIRYING

Brief notes from editors' file. Mol.prom, 13 no.2:43-44 F '52.

Expedite and improve preparation of dairies for the new season. S Antonov. Mol.prom, 13 no.2:1-4 F '52

Fighting fungi and molds on a churn. IA.Lanktep. Mol.prom, 13 no.3:44 Mr '52

Green fodder plan on progressive collective farms. M.A.Alekseev. Korm.baza 3 no.2:11-14 F '52.

Organizational work in the fulfillment of the plan. M.Kopovkin. Mol.prom 13 no 2:34-35 F '52.

Using feeding stuffs on progressive collective farms. M.IU.TSynkov. Korm.baza 2 no.12:36-40 D '51

What reduces the value of a book. ("Collective farm creamery." P.V.Kugenev. Reviewed by IA.Zaikovskii). Mol.prom, 13 no.2:45-46 F '52.

DAIRYING - ACCOUNTING

Creation and use of stock in common demand. A.Gol'dberg, D.Fainbrun. Mol prom 13 no 3:40-42 Mr '52

DAIRYING - APPARATUS AND SUPPLIES

Centrifugal milk pumps without packing gland. N.Baranovskii. Mol prom, 13 no.3:27-29 Mr '52.

Construction of milk tank trucks and trailers. Mol prom, 13 no.3:47 Mr '52.

Dairy plant equipment and milk trucks. V.Slavianov. Mol.prom, 13 no.3:45-46 Mr '52.

Equipment for cheese factories. V.Slavianov. Mol.prom, 13 no.2:40-42 F '52.

Increasing the efficiency of pasteurizers. N.Luk'ianov. Mol.prom, 13 no.3:16-25 Mr '52.

Question and answer department. I.Gisin. Mol. prom, 13 no.3:43-44 Mr '52.

Steam-power plant LPU-1. F.Degtlarev. Mol. prom, 13 no.2:16-19 F '52.

Technical modernization of the dairy industry. S.Sirik. Mol.prom, 13 no.2:5-12 F '52.

Twin-duct brine coolers. V.Bobkov. Mol.prom, 13 no.2:21-23 F '52.

Utilization of a continuous operation churn in the Vologda trust. M.Kazanskii, G.Tverdokhlebo. Mol.prom, 13 no.3:8-14 Mr '52.

Utilization of steam-boiler (flue gas) heat. P.Kasich. Mol.prom, 13 no.2:23 F '52.

Vertical steam generator. V.Burov. Mol.prom, 13 no.2:19-20 F '52.

DAIRYING - COSTS

Some factors in lowering the cost of production. A.Gol'dberg. Mol.prom, 13 no.2:13-15 F '52.

DAIRYING - ROSTOV (PROVINCE)

Organization of vegetable gardening and dairying in the suburban areas of the Rostov Province. A.B.Bruk. Sad i og. no.3:39-41 Mr '52.

DAMS

Utilization of a bulldozer in building the abutment of an earth dam. S.Kobernik. MTS 12 no.1:15 Ja '52.

DANCERS

Katherine Dunham; living incarnation of the dance. Martina Mono. V zashch mita no 9:88-100 F '52

Moscow. Sov.souz no 2(24):39 F '52.

DARWIN, CHARLES ROBERT, 1809-1882

Letters of a great biologist. L.B.Smirennina, K.E.Fabri. Agrobiologiya no 6:150-155 N-D '51.

DEFORMATIONS (MECHANICS)

Analysis of plastic deformation of metals by micro-structural measurements. V.M.Rozenberg, G.A.Smirnov-Aiaeov. Inzh.sboi. 10:3-16 '51.

Applied theory for elastic plastic membranes and its application to structural calculations. R.A.Mezhlumian. Inzh.sbor, 10:35-70 '51.

Bending of a disk resting on an elastic half-space by an axially-symmetric evenly distributed load. A.G.Ishkova. Uch.zap.Mosk.un. no.152:202-225 '51.

Circle of deformation and its utilization in experimental determination of tension. M.V.Rubinfeld. Inzh.sboi. 10:179-182 '51.

Effect of heat deformation on the accuracy of metal-cutting machines. V.E.Smirnov, D.N.Reshetov. Stan.i instr. 23 no.1:5-12 Ja '52.

Effect of the rate of deformation on the degree of elastic deformation of oleogel and its relation to viscosimetric properties. A.A.Trapeznikov, V.A.Fedotov. Dokl.AN SSSR 82 no.1:97-100 Ja '52.

Propagation of flat waves in an elastic medium with a non-linear relationship between tension and deformation. Kh.A.Rakhmatulin. Uch.zap. Mosk.un. no.152:47-55 '51.

DEHYDRATED MILK see Milk, Dried

DELIVERY OF GOODS (LAW)

Present-day status of economic contracts and arbitration. L.I.Kartuzhanskii. Uch.zap.Len un no.120:100-117 '51.

DENDROLOGY see Trees

DENTAL CLINICS

Letter with instructions pertaining to qualitative indices of the work of stomatologic polyclinics, departments and offices. A.Dolnikov. Stomatologiya no.1:53-55 '52.

Report on the work conducted in 1950 by the Stomatologic Clinic of the Second Moscow Medical Institute and the Stomatologic Department of the First (Pirogov) Moscow City Hospital. R.O.Fel'dman. Stomatologiya no.1:51-53 '52.

DENTAL MATERIALS

Simplified method of repairing dental plastic prostheses. A.S.Perevozchikova. Stomatologiya no.1:48 '52.

DENTAL PATHOLOGY see Teeth - Diseases

DENTAL THERAPEUTICS see Therapeutics, Dental

DESCRIPTIVE GEOMETRY see Geometry, Descriptive

DESERTS

Desert on the ocean coast. Vokrug sveta no.3:33 Mr '52.

Deserts come to life. ("The face of the desert." V.A.Fedorovich. Reviewed by N.A.Gvozdet'skii). Nauka i zhizn' 18 no.3:47-48 Mr '52.

Reconnaissance of desert waters. Vokrug sveta no.3:16 Mr '52.

Transformation of the character of steppes and deserts. I.P.Gerasimov. Priroda 41 no.1:25-39 '52.

DETERMINANTS

Use of determinants in upper grades of the middle school. Z.Rupeika. Mat.v shkole no.1:68 Ja-F '52.

DETERMINATIVE MINERALOGY see Mineralogy, Determinative

DEUTERIUM OXIDE

Complex dispersion of light in a heavy metal. E.P.Gross, D.I.Val'kov. Dokl. 81 no 5:761-763 D '51.

DEUTERONS

Collisions of γ -mesotrons with deuterons. Berestetskii, I.A., Pomeranchuk. Dokl. 81 no 6:1010-1021 D '51.

DEVELOPMENT see Growth

DIABASE

Diffusive formations in gneisses of diabas. Preobrazhenskii, I.A., Tsydy Min.muz. n 142 '51.

Micropegmatitic intergrowths in quartz of the middle Dnieper valley. P.G.Ye. Dokl.AN SSSR 81 no.6:1125-1128 D

Systematic occurrence of olivine gabbro of the Ivanovskaya mine (Zhitomir Prov. the Ukrainian S.S.R.). V.I.Lobedinskii. AN SSSR 82 no.1:151-153 Ja '52.

DIAGNOSIS, RADIOSCOPIC

Minutes of the Meeting of the Society of St. Moscow and Moscow Province of June 7. Khirurgiya no.1:87-89 Ja '52.

Röntgenodiagnosis of gastric and esophageal venous dilatation. A.I.Milk-Arutiunov. med. no.1:14-17 Ja '52.

Röntgenographic and anatomical parallel limited tuberculous affections of the 12 K.V.Pomel'tsov and others. Probl.tub. 42-46 Ja-F '52.

DIATHERMY

Universal apparatus for diathermy UDL-351. Bul'ba, I.A., Ahrikosov. Vop.netrokhir. 1:53-56 Ja-F '52.

DICHOITE see Cordierite

DICKENS, CHARLES, 1812-1870

False principles and unacceptable results of literalism in the Russian translations of C.Dickens. I.A.Kashchik. Inostr.lit.a s no.2:22-41 Mr '52.

DIELECTRICS

Mechanical force in dielectrics at their run by electrical discharges. E.K.Zavabova. Dokl.AN SSSR 81 no.4:541-543 D '51.

Phase transition of barium titanate near 12 N.A.Roi. Dokl.AN SSSR 81 no.4:545-547

DIES AND TAPS see Taps and dies

DIESEL MOTOR

Standardized fuel pump for tractor diesel. N.Nastenko, O.Malashkin, A.Kuznetsov. M no.12:40-52 D '51.

DIESEL MOTOR - STARTING

Pneumatic device for starting Diesel engines. Egorov, Energ.biol. no.1:1-3 Ja '52.

DIET IN DISEASE

Results of therapeutic application of starva hypertension in a psychiatric clinic. I.U. Nikolaev, V.M.Nikolaeva. Zhur.nevr.i ps 52 no.1:39-42 Ja '52.

"Short manual of diet therapy." M.S.Marsha. Reviewed by V.P.Bokolovskii. Klin med. no.1:91-92 Ja '52.

Therapeutic diet in tuberculosis sanatorium. A.M.Voronov. Probl.tub. no.1:55-53 Ja

DIFFERENTIAL CALCULUS see Calculus, Differential

DIFFERENTIAL EQUATIONS

Application of A.M.Liapunov's theory of stability to the theory of differential equations with derivatives having small multipliers. I.S.Gradstein. Dokl.AN SSSR 81 no.6:385-3 D '51.

DIFFERENTIAL EQUATIONS

Difference between the unit theory for thermal conductivity equations and the system of differential equations of finite differences, L.I. Kamynin, Dokl. AN SSSR 82 no.1:13-16 Ja '52

Differential equations in which different degrees of the small parameter serve as factors of the derivatives, I.S. Gaidulin, Dokl. AN SSSR 82 no.1:5-8 Ja '52

Linear differential equations with constant coefficients of infinite order and asymptotic periods of integral functions, A.G. Gel'fond, Trudy Mat. inst. no.38:42-47 '51

Notes on a Tauberian theorem, M.V. Keldysh, Trudy Mat. inst. no.38:77-86 '51

One formula of mechanical quadratures, D.H. Panyov, Trudy Mat. inst. no.38:317-320 '51

Solutions of axial-symmetry problem of fluiding equilibrium of a medium characterized by internal friction and cohesion, V.G. Berozantsev, Inzh. sbor. 10:101-108 '51

Stability of solutions of boundary value problems for elliptic differential equations (with respect to variable coefficients and parts of the right hand side), M.I. Vishik, Dokl. AN SSSR 81 no.5:717-720 D '51

DIFFERENTIAL EQUATIONS, LINEAR

Solution of characteristic equations of linear control systems, P.B. Bobrov, Izv. VTI 21 no.2:17-20 F '52

DIFFERENTIAL EQUATIONS, PARTIAL

New problem for systems of equations with partial derivatives, S.I. Solov'ev, Dokl. AN SSSR no.6:1007-1009 D '51

DIFFERENTIAL GEOMETRY see Geometry, Differential

DIFFRACTION

Diffraction of electromagnetic waves on an uneven surface, L.M. Bikhovskikh, Dokl. AN SSSR 81 no.6:1043-1028 D '51

Space problem of the diffraction of monochromatic electromagnetic waves, D.Z. Avazkhvili, Dokl. AN SSSR 82 no.1:29-32 Ja '52

DIGESTIVE ORGANS - TUBERCULOSIS

"Tuberculosis of the digestive tract: clinical aspects, diagnosis, therapy," M.M. Al'perin, Reviewed by I.F. Burkin, Probl. tub. no.1:74-76 Ja '52

DIGGING MACHINES see Excavating machinery

DIKAN'KA, RUSSIA

An evening on a collective farm near Dikan'ka, O.Tsipa, Mol. kolkh. no.3:6 D Mr '52

DINITROPHENYLHYDRAZONES

Chromatographic separation of dinitrophenylhydrazones on acetylated paper, M.B. Neiman, V.N. Levkovskii, A.F. Iakovnikov, Dokl. AN SSSR 81 no.8:841-844 D '51

DINOSAURIA

Footprints of dinosaurs on the Sataplin mountain, L.K. Gabunia, Priroda 41 no.1:123-123 '52

Traces of dinosaurs in lower cretaceous deposits of Western Georgia, L.K. Gabunia, Dokl. AN SSSR 81 no.5:817-819 D '51

DIPHTHERIA

Laryngeal tuberculosis in children simulating diphtherial croup, E.S. Ziatopol'skaya, Pediatria no.1:72 Ja-F '52

Pathogenesis of a protracted bacteria-carrying period, M.A. Dadash'ian, Pediatria no.1:45-49 Ja-F '52

DIPHTHERIA - PREVENTION

Combination of paracetin and penicillin in the prophylactic treatment of diphtheria bacterial carriers, A.I. Tilova, Pediatria no.1:40-55 Ja-F '52

DIRICHLET'S SERIES see Series, Dirichlet's

DISARMAMENT

Aims for disarmament, D.Bernal, V zashch. mira no.11:32-36 Ap '52

Remarks on disarmament, F.Joliot-Curie, V zashch. mira no.10:12-15 Mr '52

DISEASE, DIET IN see Diet in disease

DISEASES - CAUSES AND THEORIES OF CAUSATION

I.P. Pavlov's theory of pathogenesis and of experimental therapy as a basis for microbiology and immunology, N.N. Zhurkov-Verezhnikov, Zhur. vys. nerv. delat. 2 no.1:9-19 Ja-F '52

DISEASES, MENTAL see Insanity

DISEASES OF CHILDREN see Children - Diseases

DISEASES OF PLANTS see Botany - Pathology

DISPENSARIES

Present day pediatric services in rural areas, F.I. Zbrovskaya, Pediatria no.1:64-68 Ja-F '52

DISPERSION

Dependence of intensity of combination dispersion lines on frequency of the exciting light, A.Kh. Khilov, P.P. Shorogin, Dokl. AN SSSR 81 no.6:1031-1033 D '51

DISPERSIONS see Colloids

DISPLACED PERSONS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Displaced persons

DISSOCIATION

Thermographic analysis at elevated pressures, L.G. Berg, I.S. Rasnonskaya, Dokl. AN SSSR 81 no.5:855-858 D '51

DISTILLATION

Method of continuous filling of still with water, M. Kuznetsov, V. Romanova, Mol. prom. 13 no.2:30 F '52

DISTILLATION, FRACTIONAL

Thermodynamic prerequisites for distillation with a third component, A.M. Rozen, Dokl. AN SSSR 81 no.5:863-866 D '51

DISTILLING INDUSTRIES - BY-PRODUCTS

Unused feed resources, I.N. Nazimov, Korm. baza 3 no.1:21-23 Ja '52

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DOCUMENTARY FILMS see Moving pictures, Documentary

DOMESTIC EDUCATION

Teacher's role in the upbringing of children in the family, G.A. Litsina, Dozh. voap. 25 no.2:37-42 F '52

DOUBLE INTEGRALS see Integrals, Multiple

DRAINAGE

Influence of afforestation of a water basin on the amount of ion drainage, P.P. Voronkov, O.K. Sokolova, Dokl. AN SSSR no.4:561-564 D '51

DRAINAGE OF MINES see Mine Drainage

DREDGING MACHINERY

Volga-Don canal, A.N. Akhutin, Fiz. v shkole 12 no.3:15 Mr-Apr '52

DRILL (AGRICULTURAL IMPLEMENT)

Drill attachment for spreading granulated fertilizer, V.M. Klychnikov, Sov. agron. 10 no.3:89-93 Mr '52

How to adapt the sowing machine to vegetable cultivation, I.U. V. Reiser, Sad i og. no.3: 85 Mr '52

DRILLING AND BORING

Use of low pressure steam in drilling, G.M. Ke Energ. blud. no.1:19-21 Ja '52

DRILLING AND BORING MACHINERY

Repair of adjusting mechanism of high pressure jig boring machines, I.I. Terin, Stau. i in. 23 no.1:26-27 Ja '52

Strengthening the tips of boring rods used in drilling by employing welded metal, I.I. Plot'syn, Ugol' no.2:44-45 F '52

Universal machine for boring bearings, P.V. nov, MTS 11 no.12:32-41 D '51

DROPS

Influence of moisture deficiency on the process of impact and coalescence of water drops, Prokhorov, L.F. Leonov, Koll. zhur. 13 no.1:66-72 '52

DURALUMIN

Argon arc welding of duraluminum, F.E. Tret'akov, Avtog. delo 23 no.2:10-13 F '52

DUST

Acceptable temperature limits in heating installations in living quarters and public buildings, Goronov, N.A. Tshpor, E.K. Ugryumova, G. san. no.1:10-15 Ja '52

DUST DISEASES see Lungs - Dust diseases

DWARF FRUIT TREES

Dwarf apple tree in Azerbaijan, I.M. Akhund, Sad i og. no.2:24-25 F '52

Dwarf fruit trees, G.A. Zinchenko, Sad i og. no.2:25-26 F '52

Dwarf stalks for pear trees, A.G. Kell, Sa og. no.2:25-26 F '52

Important agronomic method of implanting dwarf mother stalk, P.V. Kullueh, Sad i og. no.2:23 F '52

Resistance to frost of the dwarfed stalk, A.I. Margolin, Sad i og. no.2:23 F '52

DWELLINGS - AMUR VALLEY

Ancient winter dwellings of the Ul'ch, S.V. Ivashov, Mu. ant. i otn. 13:60-124 '51

DYES AND DYEING - CHEMISTRY

Merocyanine dyes-derivatives of rhodanine, Properties of dimethyloxycyanines with various heterocyclic nitrogen-containing sides, M.V. Dolchmeister, Z.P. Sytnik, E. Lifshits, Zhur. ob. khim. 22 no.1:160-178 '52

DYNAMICS

Some relationships in the problem of motion of a solid body around a fixed point in Euler's case, V.V. Dobronravov, Uch. zap. Mosk. un. no.1:55-60 '51

Theorems of the dynamics of bodies with variable mass, A.A. Kosmodem'ianskii, Uch. zap. un. no.152:13-42 '51

DYNAMICS, RIGID

Strength calculation of heterogeneous composition of disks and pipes, with allowance for inert forces, N.D. Tarabashov, Inzh. sbor. 10:177 '51

DYNAMOMETER

Rozanov's air-water dynamometer, I.A. Blika, Fiziol. zhur. 38 no.1:15 Ja-F '52

DYNAMOS

Switching in generators by autosynchronization, F.I.A. Makogon, Rab. energ. 2 no.3:21 Mr

- DYSENTERY**
Diagnosis of associated bacillary and amebic dysentery. V.G. Dubovskii. Sov.med. no.1: 30-31 Ja '52.
Surgical complications in amebic dysentery. I.G. Ribennin. Klin.med. 30 no.1:86-87 Ja '52.
- EARTHWORK**
Utilization of a bulldozer in building the abutment of an earth dam. S.Kobernik. MTS 12 no.1: 15 Ja '52.
- EARTHWORKS (ARCHAEOLOGY)**
Data on ancient fortification of the northern Black Sea coast. V.D. Blavatskii. Uch.zap. Mosk.un. no.143:126-150 '50.
- EAST INDIAN LITERATURE** see Indic literature
- EASTERN ORTHODOX CHURCH** see Orthodox Eastern Church
- ECLIPSES, LUNAR**
Observation of a total lunar eclipse, April 2, 1950, in Yaroslavl'. V.V. Radzievskii. Biol.VAGO no.10(17):47 '51.
- ECLIPSES, SOLAR** - 1952
Total eclipse of the sun on the 25th of February 1952. L.N. Radlova. Priroda 41 no.1: 107-109 '52.
- ECONOMIC BIOLOGY** see Biology, Economic
- ECONOMIC CONDITIONS**
Before the international economic conference in Moscow, a survey of the capitalist press. Vnesh.torg. 22 no.2:36-42 F '52.
Two worlds on two ways to economic development. A.Puchkov. V.pom.profaktivu 13 no.6:5-10 Mr '52.
- ECONOMIC GEOLOGY** see Geology, Economic
- ECONOMIC POLICY**
Economic cooperation of countries in the socialist camp. V.Klochek, K.Viriasov. Vnesh.torg. 22 no.2:1-9 F '52.
- ECONOMICS**
Modern Malthusians. D.Allakhverdian. Otv.na vop.trud. no.21:39-48 '51.
Simple and expanded production. B.Chulok. Otv.na vop.trud. no.19:28-36 '51.
- ECONOMICS - CONGRESSES**
Contemporary problems; international trade. C.Bettelheim. V.zashch.mira no.10:22-28 Mr '52.
Interview with the Iranian minister of national economy and with the representative of the Iranian Merchants' Association. M.Lafazzoli. V.zashch.mira no.11:37-38 Ap '52.
On the eve of the Moscow Economic Conference. P.Coi. V.zashch.mira no.10:2-4 Mr '52.
Report of the preparations sub-committee of the initiative committee on calling an international economic conference. Vnesh.torg. 22 no.2: 43-44 F '52.
- ECONOMICS OF WAR** see War - Economic aspects
- EDUCATION - UNITED STATES**
American educational system in service of the Wall Street bosses. V.Lopatin. Otv.na vop.trud. no.21:40-64 '51.
- EDUCATION, INDUSTRIAL** see Technical education
- EDUCATION, MEDICAL** see Medicine - Study and teaching
- EDUCATION, PHYSICAL** see Physical education and training
- EDUCATION, PRESCHOOL**
Teachings of I.P. Pavlov on the two reflex systems and their importance in the education of children of preschool age. Z.V. Manuilenko. Doshk.vosp. 25 no.2:1-15 F '52.
Utilizing didactic games to increase the vocabulary of children in younger group. V.A. Kuz'mina. Doshk.vosp. 25 no.2:32-36 F '52.
- EDUCATION, SCIENTIFIC** see Science - Study and Teaching
- EDUCATION, VOCATIONAL** see Vocational education
- EDUCATION IN LITERATURE**
Good book on school ("The house on the hill," A.Musatov. Reviewed by O.Levina, R.Andreeva. Vozhatyi 28 no.3:22-23 Mr '52.
- EDUCATION OF CHILDREN**
Educational work with children at the Cultural Center. M.Loktev. V.pom.profaktivu 13 no.6: 35-37 Mr '52.
Happiness is their birthright. Shatskaia. Sov.zhen. no.1:35 Ja '52.
How to assist pioneers in preparation for examinations. A.Solomakha. Vozhatyi 28 no.3:3-4 Mr '52.
How we can help found pioneer troops in elementary schools. N.Konovaiova. Vozhatyi 27 no.2:13-14 F '52.
Pioneer troop's work in the fourth quarter. Vozhatyi 27 no.2:11 F '52.
Public consciousness of the pioneer association. A.Levshin. Vozhatyi 28 no.3:13-14 Mr '52.
Skill to direct training of pioneers for examinations. R.Brusnichkina. Vozhatyi 27 no.2:9-10 F '52.
Trade-unions' care for the education of children. M.Evtseva. Prof.soluzy no.3:22-27 Mr '52.
- EFFICIENCY, INDUSTRIAL**
Conference to promote widespread adoption of Stakhanov methods. S.D.Volchanov. Stekl.kor. 9 no.2:21 F '52.
Evaluation of labor consumption in the set-up of automatic machine lines. A.P.Vladzevskii. Stan i instr. 23 no.1:12-19 Ja '52.
Patriotic achievement of production innovators. Mekh.stroi. 9 no.2:3-5 F '52.
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Fight of the Near and Middle Eastern nations for peace and national independence. I.Shatalov. Mol.bol'sh. no.6:60-67 Mr '52.
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Form and content of the Papyrus Tebtunis 703. N.N.Pikus. Uch.zap.Mosk.un. no.143:86-97 '50.
- EGYPTIAN LANGUAGE - INSCRIPTIONS**
Ancient Egyptian stone containing a land deed. I.M.Lur'e. Epig.Vost. no.5:95-109 '51.
- ELANDS**
Experiment of domestication of the common eland in the Askaniya-Nova zoological garden. G.A.Uspenskii, A.A.Salganskii. Agrobiologiya no.6:137-140 N-D '51.
- ELASTIC SOLIDS**
Effect of the rate of deformation on the degree of elastic deformation of oleogel and its relation to viscoelastic properties. A.A.Trapeznikov, V.A.Fedorov. Dokl.AN SSSR 82 no.1:97-100 Ja '52.
- ELASTICITY**
Applied theory for elastic plastic membranes and its application to structural calculations. R.A. Mezhlumian. Inzh.sbor. 10:35-70 '51.
- Fundamental integral equations of the dynam of an elastic body. I.S.Arzhanykh. Dokl.AN SSSR 81 no.4:513-516 D '51.
One error in Timoshenko's text on the theory of elasticity. I.A.Birger. Inzh.sbor. 10:193 '51.
Propagation of flat waves in an elastic medium with a non-linear relationship between tension and deformation. Kh.A.Rakhmatulin. Uch.Mosk.un. no.162:47-56 '51.
Ring-shaped elastic membrane acted upon by transverse force applied to a rigid, centrally located disc. S.A.Alekseev. Inzh.sbor. 10:71-80 '51.
- ELECTRIC ANESTHESIA**
Electronarcosis in supra-maximal dosage of electric current. N.M.Livensov. Fiziol. 38 no.1:39-45 Ja-F '52.
- ELECTRIC APPARATUS AND APPLIANCES**
Rod with magnifying mirror for inspection of high voltage installations. G.A.Engel'. Rab.energ. no.1:28 Ja '52.
- ELECTRIC ARC WELDING** see Electric welding
- ELECTRIC ARMATURES** see Armatures
- ELECTRIC AUTOMOBILES** see Automobiles, Electric
- ELECTRIC CABLES**
New method of repairing welder cables. G.L. Slobodkin. Rab.energ. 2 no.3:16-17 Mr '52.
Repairing the insulation of old cables by impregnation. M.M.Dzhafarova. Energ.biol. no.12:10 D '51.
Use of a transformer for burning through the damaged part of a cable. T.V.Luk'ianov. Rab.energ. 2 no.3:18-19 Mr '52.
- ELECTRIC CIRCUIT BREAKERS**
Device for measuring the motion of the traverses of the oil circuit breakers model VM-35, VM-25 and VMD-35. V.A.Bogunov. Rab.energ. 2 no.1:27-28 Ja '52.
- ELECTRIC CIRCUITS**
Automatic circuit closing (APV). M.I.Rosenkrantz. Rab.energ. 2 no.3:32-35 Mr '52.
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- ELECTRIC CONDENSERS** see Condensers (Electricity)
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Electric conductivity of concentrated petroleum emulsions. V.G.Bon'kovskii. Koll.zhur. 14 no.1:10-14 '52.
Minimum of resistance in magnesium at lower temperatures. I.S.Knn, B.G.Lazarev. Dokl.AN SSSR 81 no.6:1027-1028 D '51.
On the superconductivity of cadmium. B.N. Samoilov. Dokl.AN SSSR 81 no.3:791-794 D '51.
- ELECTRIC CONTROLLERS**
Soviet system of automatic regulation of the excitation of synchronous generators. V.L.Jabson. L.V.TSukernik. Rab.energ. 2 no.1:13-20 Ja '52.
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Letters from readers. A.G.Krit, V.M.Khomikov. M.R.Naifeld. Rab.energ. 2 no.1:37-39 Ja '52.
Problems on the laws of direct electric current. N.I.Mel'nikhenko. Fiz.v shkole 12 no.2:73-81 Mr-Ap '52.
Using an out of order electric motor as an induction regulator. I.A.Khor'kov. Tof.prom. 13 no.3:26 Mr '52.
- ELECTRIC ENGINEERING**
Gleb Maksimilianovich Krzhizhanovskii, 80th anniversary. Energ.biol. no.2:31 F '52.

ELECTRIC FURNACES

Electric furnaces with oxide resistors. Ogneupory 17 no.2,30-36 F '52.

ELECTRIC GENERATORS see Dynamos

ELECTRIC INSULATORS AND INSULATION

Letters from readers. A.G.Krit, V.M.Khomtakov, M.R.Naifel'd. Rab.energ. 2 no.1:37-39 Ja '52.

ELECTRIC INSULATORS AND INSULATION TESTING

One hundred per cent inspection of spark-plug insulators. A.D.Umanov, Stok.ker. 9 no.3: 10-10 Mr '52.

ELECTRIC LIGHTING, FLUORESCENT see Fluorescent lighting

ELECTRIC LINES

Blocking scheme for long stretch trolleys. N.F. Zimov'ev. Rab.energ. no.2:3-10 Mr '52.

Processes for mounting, connecting, and tightening terminals on electric transmission lines, and connecting bushings on 110 kV cables. A.G. Kan'lan, D.I.Matitshev. Rab.energ.2 no.1:34-39 Ja '52.

Rapid erection of a 230 KV electric transmission line. I.I.Pillimanchuk. Rab.energ. 2 no.3:7-10 Mr '52.

ELECTRIC MACHINERY

Rebuilding an exciter drive. V.F.Annan'ev. Energ. biul. no.2:20F '52.

ELECTRIC MACHINERY, SYNCHRONOUS

Soviet system of automatic regulation of the excitation of synchronous generators. V.I.Ismaylov, I.V.Tsukernik. Rab.energ. 2 no.1:15-20 Ja '52.

ELECTRIC MEASUREMENTS

Demonstrating electric measuring devices by shadow projection. V.I.Poltikarpov, M.N. Romanov. Fiz.v shkole 12 no.2:66-68 Mr Ap '52.

Device for measuring electrode potentials. M.M. Kustepov, A.S.Kol'tsova. Trudy Inst.fiz.khim. AN SSSR, no.2:83-85 '51.

ELECTRIC METERS

Use of seals made from waste steel. N.N.Meshcherinikov. Rab.energ. 2 no.3:20 Mr '52.

ELECTRIC MOTORS

Transitional processes of a d-c electric motor with simultaneous connection of the armature and exciting winding. P.I.Kuznetsov. Dokl.AN SSSR 81 no.4:573-576 D '51.

ELECTRIC MOTORS - REPAIRING

Rebuilding of asynchronous short circuited motors of a capacity up to 100KV to a different number of turns. I.G.Rubn. Rab.energ. 2 no.3:35-38 Mr '52.

ELECTRIC POTENTIAL see Electromotive force

ELECTRIC POWER DISTRIBUTION

Creators of the Volga cable. I.Klimov, Zvezda no.4:111-117 Ap '52.

Problems in planning and construction of electric power supply to the petroleum industry. A.N. Glazkov, N.S.Movseev. Energ.biul. no.1:11-18 Ja '52.

Voltage losses in petroleum refineries and petroleum production networks. N.S.Vyrpaeov. Energ.biul. no.2:25-27 F '52.

ELECTRIC POWER DISTRIBUTION - MULTIPHASE

Actual and apparent capacities of a three-phase network with unsymmetric load. L.S.Lur'e. Energ. biul. no.2:18-25 F '52.

ELECTRIC POWER PLANTS

Mobile electric power plant of 28 KW capacity. G.S.Lopatin. Energ.biul. no.2:1-3 F '52.

ELECTRIC POWER PRODUCTION

Untried means for reducing electric power losses. I.G.Mukhorlov-Amurskii. Energ.biul. no.12: 14-19 D '51.

ELECTRIC POWER STATIONS

Application of Kovalev's method in repairing boiler room equipment of electric power stations. P.I.Komkov. Rab.energ.2 no.1:1-4 Ja '52.

Experience with the application of Kovalev's method in the boiler room of a heating and electric power station. I.U.V.Timofeev. Rab. energ. 2 no.3:11 Mr '52.

Use of iron-nickel storage batteries in electric power stations and substations. B.S.Veitlib. Energ.biul. no.12:20-22 D '51.

ELECTRIC SWITCHGEAR

Load switch gear model APVG-3. N.Z.Pokonov. Energ.biul. no.1:22-27 Ja '52.

ELECTRIC TRANSFORMERS

Calculations monophasic of small capacity transformers. A.M.Dymkov. Rab.energ. 2 no.1: 20-23 Ja '52.

Change of acid transformer oil in 110 and 220 KV lead-ins. I.A.G.Emelianov. Energ.biul. no.2: 30 F '52.

Damage to current transformers TP-7. V.P. Smerechinskii. Rab.energ. 2 no.3:20 Mr '52.

Drying power transformers by means of induction losses using a three-phase current. A.S. Matlenko. Energ.biul. no.2:26-29 F '52.

Graphic determination of energy losses in transformers of 5 to 100 KVA. I.V.Prokoshchev. Rab. energ. 2 no.1:38-40 Mr '52.

Letters from readers. A.G.Krit, V.M.Khomtakov, M.R.Naifel'd. Rab.energ. 2 no.1:37-39 Ja '52.

Remodeling a high-voltage transformer of a rectifier. I.U.I.Kheisin, D.A.Sadov. Rab.energ. 2 no.1:26-27 Ja '52.

Transformer for eliminating noises and other disturbances in telephone lines. V.F.Avidonin. Tsvetnaya. 20 no.3:25-26 Mr '52.

Use of a transformer for burning through the damaged part of a cable. E.V.Luk'yanov. Itab. energ. 2 no.3:16-19 Mr '52.

ELECTRIC WAVES

Diffraction of electromagnetic waves on an uneven surface. L.M.Brekiyovskikh. Dokl.AN SSSR 81 no.6:1023-1026 D '51.

Passage of electromagnetic waves through a plane-parallel crystal lamina. Khr.IA. Khristov. Dokl.AN SSSR 81 no.4:553-555 D '51.

Use of a stratified medium for focusing waves. A.L.Mikashin. Dokl.AN SSSR 81 no.4:569-571 D '51.

ELECTRIC WELDING

Argon arc welding of duraluminum. F.E.Tret'akov. Avtograd. 23 no.2:10-13 F '52.

New throttle for arc welding with in-series, parallel joining of windings. I.S.Lublin. Avtograd. 23 no.2:25 F '52.

Some outstanding methods in electric welding. I.F. Dobrynin. Avtograd. 23 no.2:20-27 F '52.

ELECTRIC WIRE

Device for reconditioning winding wire. Zonn and Sokolov. Tsvetnaya. 20 no.3:25 Mr '52.

ELECTRICITY

Quadrupoles with Chebyshev's parameters for the correction of amplitude frequency characteristics. V.A.Taft. Dokl.AN SSSR 81 no.4: 577-580 D '51.

ELECTRICITY, ATMOSPHERIC see Atmospheric electricity

ELECTROCHEMISTRY

Research in electrochemistry of non-aqueous solutions conducted by I.A.Kablukova, I.Konevalova, D.A.Pospelkov. Zhur.ob.khl 22 no.1:48-51 Ja '52.

ELECTRODEPOSITION OF METALS see Electroplating

ELECTRODES

Conference on cathode electronics. I.Dykman. Zhur.tekh.fiz. 22 no.1:175-182 Ja '52.

ELECTROENCEPHALOGRAPHY

Significance of electroencephalography in the diagnosis of disorders of the higher nervous function; clinical aspect. S.A.Chuganov. 2 nevrof. psikh. 52 no.1:26-33 Ja '52.

ELECTROLYTES

Limit of complete solvation and structure of restricted solutions of electrolytes. K.P. Mishchenko, A.M.Sukhotin. Izv.Sekt.plat.i met. no.26:203-207 '51.

ELECTROLYTIC ANALYSIS see Electrochemical analysis

ELECTROLYTIC CONDENSERS see Condensers (refrigeration)

ELECTROMAGNETIC THEORY

Paramagnetic and diamagnetic resonance of conductivity electrons. I.A.G.Dorfman. D AN SSSR 81 no.5:765-766 D '51.

ELECTROMAGNETIC WAVES see Electric wave (radio)

ELECTROMAGNETISM

Calculating the magnetic field of high speed electric spindles. N.A.Spit'syn. Pishipuit no.3:13-17 Mr '52.

ELECTROMAGNETISM - STUDY AND TEACHING

An experiment in teaching electromagnetism the 10th grade. L.I.Reznikov. Fiz.v shkole 12 no.2:57-61 Mr-Ap '52.

Teaching electromagnetism in a physics row. A.V.Peryshkin. Fiz.v shkole 12 no.2:51-Mr-Ap '52.

ELECTROMOTIVE FORCE

Effect of oxygen, adsorbed on platinum, on the difference of contact potentials. T.V.Kail R.Kh.Barshtein. Dokl.AN SSSR 81 no.6: 10-6 D '51.

ELECTRONIC OPTICS see Optics, Electronic

ELECTRONICS

Conference on cathode electronics. I.Dykman. Zhur.tekh.fiz. 22 no.1:175-182 Ja '52.

ELECTRONS

Effect of electrons on photographic layers. I.Grenshin. Zhur.tekh.fiz. 22 no.1:33-39 Ja '52.

Experimental investigation of an oxide cathode. N.D.Morgulis, I.A.P.Zingerman. Dokl.AN 81 no.5:753-755 D '51.

Paramagnetic and diamagnetic resonance of conductivity electrons. I.A.G.Dorfman. D AN SSSR 81 no.5:765-766 D '51.

ELECTRO-OPTICS

Determination of vapor density in a positive of an electric discharge by Rozhdestvenskiy optical method. A.M.Shukhtin. Dokl.AN S 82 no.1:41-43 Ja '52.

- ELECTROCHEMICAL ANALYSIS**
Experiment in the utilization of cation accumulation for steam and condensate analysis in industry. G.V. Pis'merova, A.I. Kalmikova. Izv. VTI 21 no. 2 23-26 F '52.
Use of dielectric polarization for determining the composition of complex compounds in solutions. I.A. Sheka. Izv. Sek't plat. blag. met. no. 26 184-202 '51.
- ELECTROCHEMISTRY**
Absolute potential in electrochemistry and zero points of metals. B.V. Ershler. Usp. khim. 21 no. 2-237-249 F '52.
Device for micro-electro-chemical corrosion studies. G.V. Akimov and others. Trudy Inst. fiz. khim. AN SSSR no. 3, 61-68 '51.
Device for studying the electro-chemical behavior of different metals in contact with each other. S.A. Gintsberg, I.A. Levin, I.N. Iamshchikov. Trudy Inst. fiz. khim. AN SSSR no. 3, 79-82 '51.
Method of fixing and insulating specimens for electro-chemical and corrosion studies. V.N. Modestova, N.D. Tomashov. Trudy Inst. fiz. khim. AN SSSR no. 3, 76-78 '51.
- ELECTRODES**
Device for measuring electrode potentials. M.M. Kurtepov, A.S. Kol'tsova. Trudy Inst. fiz. khim. AN SSSR no. 3, 83-95 '51.
- ELECTROMAGNETISM**
Space problem of the diffraction of monochromatic electromagnetic waves. D.Z. Avazashvili. Dokl. AN SSSR 82 no. 1, 29-32 Ja '52.
- ELECTRON MICROSCOPE**
Examination of opaque zirconium glazing by means of the electron microscope. V.S. Fadeeva, M.E. Iakovleva. Dokl. AN SSSR 81 no. 4, 667-669 D '51.
- ELECTROPLATING**
Effect of tribenzylamine on electro-crystallization of tin. A.A. Krivkova, M.A. Loshkarev. Dokl. AN SSSR 81 no. 6, 1097-1100 D '51.
Electro-metallizing apparatus of increased capacity EM-4. All-Union Scientific Research Institute of Autogenous Welding. Mekh. stroi. 9 no. 2, 27 F '52.
- ELEMENTARY EDUCATION** see Education of children
- ELEMENTS, CHEMICAL** see Chemical elements
- EMBRYOLOGY, HUMAN**
Celomic cysts of the thorax. B.K. Osipov. Khirurgia no. 1, 63-67 Ja '52.
- EMPLOYEES, TRAINING OF**
Educational work among employees. A. Babichev. V pom. profaktivu 13 no. 6-39 Mr '52.
- EMPLOYMENT OF CHILDREN** see Children - Employment
- EMPLOYMENT OF WOMEN** see Woman - Employment
- EMULSIONS**
Electric conductivity of concentrated petroleum emulsions. V.G. Ben'kovskii. Koll. zhur. 14 no. 1, 10-14 '52.
New data on the role of gelatine in photographic emulsions. V.V. Trusov, K.M. Saidadze. Dokl. AN SSSR 81 no. 5, 867-870 D '51.
Processes involved in the formation of petroleum emulsions. V.G. Ben'kovskii, N.D. Zavorokhin. Koll. zhur. 14 no. 1, 15-19 '52.
- ENCEPHALITIS** see Brain - Inflammation
- ENDOCRINOLOGY - SOCIETIES**
Brief news. Zhur. vys. nerv. defat. 2 no. 1, 151-152 Ja-F '52.
- ENERGY OF IMMERSION** see Heat of wetting
- ENGINEERING - CONGRESSES**
Conference of power engineers of the Urals on socialist competition of shifts and brigades. D.A. Dragun. Rab. energ. 2 no. 3, 1-2 Mr '52.
- ENGINEERING, AGRICULTURAL** see Agricultural engineering
- ENGINEERING, ARCHITECTURAL** see Strains and stresses
- ENGINEERING, ELECTRICAL** see Electric engineering
- ENGINEERING, HYDRAULIC** see Hydraulic engineering
- ENGINEERING, MECHANICAL** see Mechanics, Applied
- ENGINEERING, MINING** see Mining engineering
- ENGINEERING, SANITARY** see Sanitary engineering
- ENGINEERING, STRUCTURAL** see Strains and stresses
- ENGINEERING, WATER-SUPPLY** see Water-supply engineering
- ENGINES**
Influence of elevation and of temperature on the capacity of an engine. Energ. biul. no. 12, 25-26 D '51.
- ENGLISH LANGUAGE - GRAMMAR**
Grammar analysis of the English language in the upper grades. R. Pol'skaia. Inostr. iaz. v shkole no. 2, 92-98 Mr '52.
- ENGLISH LANGUAGE - STUDY AND TEACHING**
Control of the work on the English language in secondary schools (3rd to 10th grades). O.S. Khanova. Inostr. iaz. v shkole no. 2, 101-112 Mr '52.
How to prepare secondary school students to read foreign language newspapers and periodicals. A.A. Kerner. Inostr. iaz. v shkole no. 2, 96-100 Mr '52.
Leningrad. Sov. soluz. no. 2(24), 39 F '52.
- ENGLISH LITERATURE - TRANSLATIONS INTO RUSSIAN**
False principles and unacceptable results; literalism in the Russian translations of C. Dickens. I.A. Kashkik. Inostr. iaz. v shkole no. 2, 22-41 Mr '52.
- ENLIGHTENMENT**
"Nikolai Novikov and Russian enlightenment of the 18th century." G. Makogonenko. Reviewed by V. V. Chelnakii. Zvezda no. 3, 183-184 Mr '52.
- ENSEMBLES (MATHEMATICS)** see Aggregates
- ENSILAGE**
Open storage of vegetable waste products for fodder. V.K. Zinin. Korm. baza 2 no. 10, 44-45 O '51.
Preparation and use of naturally fermented straw. S.I.A. Kaimanson. Korm. baza 3 no. 1, 44-58 Ja '52.
Summer use of ensilage in the green fodder plan. H.I. Zachar'ev. Korm. baza 3 no. 2, 57-60 F '52.
- ENTERIC FEVER** see Typhoid fever
- ENTOMOLOGY** see Insects
- ENZYMES**
- Eocene PERIOD** see Geology, Stratigraphic - Eocene
- EPHEDRINE**
Production of amylase by plicated races of *Aspergillus niger*. A. Imshenetski, K. Perova. Dokl. AN SSSR 81 no. 4, 685-687 D '51.
- Effect of ephedrine on glycogen content in the of chick embryos.** L.G. Leibson. Fiziol. 2 38 no. 1, 100-104 Ja-F '52.
- EPIC POETRY, SERBIAN - HISTORY AND CRITICISM**
Theme of the Serbian epos. N.I. Kravtsov. Izv. Inst. etn. AN SSSR, 303-360 '51.
- EPIGRAPHY** see Inscriptions
- EPILEPSY**
Clinical nature and pathogenesis of convulsive manifestations in Kozhevnikov's epilepsy. Sokolanskii, V.N. Kiliuchikov. Zhur. nevroi. psikh. 52 no. 2, 21-29 F '52.
Kozhevnikov's epilepsy and tick-borne encephalitis in reference to "Critique of convulsive diseases." L.A. Nemlikher. Zhur. nevroi. psikh. 52 no. 20-33 F '52.
Treatment of epilepsy by Kaimanova's method. A.I. Adreev. Zhur. nevroi. psikh. 52 no. 1, 38 Ja '52.
- EPITAPHS - GEORGIA (TRANSCAUCASIA)**
Epitaphs from Dmanisi. V.A. Krachkovskaya. Eplg. Vost. no. 5, 21-32 '51.
- EQUATIONS**
Difference between the unit theory for thermal conductivity equations and the system of differential equations of finite differences. B.I. Kamynin. Dokl. AN SSSR 82 no. 1, 13-16 Ja '52.
- EQUATIONS - NUMERICAL SOLUTIONS**
Solution and analysis of equations. S.I. Novoselov. Mat. v shkole no. 1, 13-19 Ja-F '52.
Solving problems in equation analysis in the 10th grade. V.K. Malysheva. Mat. v shkole no. 1, 35-46 Ja-F '52.
Teaching a systematic course in equations in the 7th grade. P.A. Budnitshev. Mat. v shkole no. 1, 50-55 Ja-F '52.
Use of determinants in upper grades of the middle school. Z. Rupeika. Mat. v shkole no. 1, 86 Ja-F '52.
- EQUATIONS, DIFFERENTIAL** see Differential equations
- EQUATIONS, INTEGRAL** see Integral equations
- EQUATIONS, QUADRATIC**
Analyzing problems in problems in quadratic. N.M. Krut'kovskii. Mat. v shkole no. 1, 46-48 Ja-F '52.
Resolving the product of three numbers into the sum of two squares. I.P. Kobitius, H.V. Krasnaya. Trudy Mat. inst. no. 38, 170-172 '51.
- EQUATIONS, THEORY OF**
Equivalence of equations. A. Shuvayev. Mat. v shkole no. 1, 26-35 Ja-F '52.
Teaching the general theory of equations. V.N. Beliaev. Mat. v shkole no. 1, 10-24 Ja-F '52.
- EQUILIBRIUM, THERMAL** see Thermodynamics
- ERGOMETER** see Dynamometer
- ERUPTIVE ROCKS** see Rocks, Igneous
- ERYSIPELAS**
Pathogenesis and treatment of chronic erysipelas of the leg. A.M. Artyevich. Klin. med. 30 no. 3, 87 Ja '52.
- ESOPHAGUS - DISEASES**
Roentgenodiagnosis of gastric and esophageal venous dilatation. A.I. Milk-Arutiunov. Sov. med. no. 1, 14-17 Ja '52.
- ESTONIAN LITERATURE - HISTORY AND CRITICISM**
Magazine "Looming" in 1951. A. Tamm. Drush. nar. no. 1, 186-188 '52.

ETHNOLOGY

Reorganization of ethnographic work. Krat.sob.
Inst.etn.AN SSSR, 13:60-62 '51.

ETHNOLOGY - ETHIOPIA

Russian expeditions and their ethnographic research
in Ethiopia during the 19th century and the begin-
ning of the 20th. M.V.Rol, Krat.sob.Inst.etn.
AN SSSR, 13:60-74 '51.

ETHNOLOGY - FAR EAST

Cross section of hair of some Far Eastern peoples.
I.D.Hudkova (Zviagubova), Krat.sob.Inst.
etn.AN SSSR, 13:66-68 '51.

ETHNOLOGY - SIBERIA

Ethnogeny of the Kets. S.I.Valtshtein, Krat.sob.
Inst.etn.AN SSSR, 13:67-7 '51.

ETIOLOGY - Diseases - Causes and theories of causation

EUCALYPTUS

Cultivation of frostproof varieties of eucalyptus.
F.B.Pilipenko, Agrobiologiya no.6:80-91 N D
'51.

EUCALYPTUS - THERAPEUTIC USE

Results of the treatment with Eucalyptus extract
of secondary fistula infections in osteoarthritis
tuberculosis. A.V.Belkin, Probl.tub. no.1:
71-73 Ja-F '52.

EUROPE - ANTIQUITIES

Images of women in the cult of early antiquity
in the south-east Europe. S.N.Rubakov, Sov.
arkheol. no.16:132-139 '51.

EUROPEAN FEDERATION

Achilles heel of European federation. O.Gasabli,
V.zashchita no.10:55-57 Mr '52.

EUROPEAN WAR, 1914-1918 - UNITED STATES

Government "regulation" of industry by American
imperialists (1917-1918). I.A.Belavskaya,
Vop.ist. no.2:111-127 F '52.

EVAPORATION

Effect of sulfite-alcohol alaps on accelerating
evaporation in clay drying. P.P.Hudnikov,
M.I.Khiterovich, G.S.Hlokh, Dokl.AN SSSR
82 no.1:127-129 Ja '52.

EVOLUTION

Letters of a great biologist. I.N.Sentrentina, K.K.
Fain, Agrobiologiya no.6:180-185 N D '51.

EXAMINATION OF THE BLOOD - Examination

EXCAVATING MACHINERY

Attachment D-245 for grader D-144 for digging
trenches in widening the asphalt covered part of
a road. A.T.Zhigalov, Mekh.stroil. 9 no.2:117-
18 F '52.

Changeable shovel for single shovel excavators.
N.D.Averin, Mekh.stroil. 9 no.2:111-14 F '52.

Upper ball post excavator of the Monstnyi peat
works TBM-B. G.D.Gorbunovich, Torf.prom.
19 no.1:13-14 Mr '52.

Increasing productivity of excavators in open
mines. V.N.Patrusev, Ugol' 27 no.3(313):
38 Mr '52.

Piston shock absorbers for smooth turning of ex-
cavator E-808. I.F.Savin, Mekh.stroil. 9 no.2:
10 F '52.

EXCAVATION

Method of Engineer P.L.Kovlev in excavating work.
P.N.Evstigneev, Mekh.stroil. 9 no.2:14-19 F
'52.

EXCAVATIONS (ARCHAEOLOGY) - OB' VALLEY

Archaeological exploration of the site of an an-
cient village. M.P.Givazov, Krat.sob.IIMK
no.40:105-123 '51.

EXCAVATIONS (ARCHAEOLOGY) - SIBERIA, WESTERN

Method of excavating large kurgans (mounds).
D.A.Avdusin, Krat.sob.IIMK no.40:138-145
'51.

EXCHANGES, LITERARY AND SCIENTIFIC

International book exchange of Soviet astronomers.
P.N.Vynnenko, Astron.zhur. 20 no.1:99-100
Ja-F '52.

EXCISION (SURGERY)

Principles of modified lobectomy in pulmonary
suppurations. A.T.Lidokil, Khirurgiya no.1:60-
67 Ja '52.

EXERCISE

Effect of limited stress on biochemical changes in
muscles of trained and untrained animals. I.I.
Iampol'skaya, Fiziol.zhur. 30 no.1:91-99
Ja-F '52.

Exercise therapy in fractures. N.N.Markova,
Sov.med. no.1:28-30 Ja '52.

Exercises with medicine balls. V.A.Starkov,
Fizk.kul't. 22 no.2:32-33 F '52.

EXHIBITIONS, AGRICULTURAL - see Agricultural exhi- bitions

EXPERIMENTAL PSYCHOLOGY - see Psychology, Phys- iological

EXPERIMENTAL THERAPEUTICS - see Therapeutics, Experimental

EXPONENTIAL FUNCTIONS - see Functions, Exponen- tial

EXTENSION WORK, AGRICULTURAL - see Agricultur- al extension work

EYE

Development of the chick eye on the choroid-
allantois. A.A.Nel'fakh, Dokl.AN SSSR 91
no.5:948-952 D '51.

FACE - DISEASES

Local penicillin therapy of facial furunculosis and
carbuncles. S.N.Pravdukov, Sov.med.
no.1:13 Ja '52.

FACE - SURGERY

Review of the work of the Face and Jaw Depart-
ment of the Central Institute of Traumatology
and Orthopedics of the Ministry of Public
Health of the U.S.S.R. for 1950. I.O.Varshav-
skii, Stomatologiya no.1:40-51 '52.

FACTORIES - HEATING AND VENTILATION

Ventilation of overheated workshops. K.K.Bonda-
renko, N.I.Amelin, Gig.i san. no.1:33-40 Ja
'52.

FACTORY MANAGEMENT

Interfactory exchange of experiences. K.Alekseev,
Vpom.profaktivy 13 no.6:11-13 Mr '52.

FAMILY

Program for gathering information about patronymy
and the family structure. M.O.Kosven, Krat.
sob.Inst.etn.AN SSSR, 13:20-31 '51.

Reply to an Australian housewife. Sov.soluz
no.3(24):22-24 F '52.

FAMILY - ARABIA

Patronymy of the Arabs. A.I.Pershits, Krat.sob.
Inst.etn.AN SSSR, 13:32-37 '51.

FARM ANIMALS - see Stock and stock breeding

FARM MACHINERY - see Agricultural machinery

FARM MECHANIZATION

Mechanization of livestock farms in the area of
the Kolchadansk Machine-Tractor Station.
G.Samsonov, MTS 11 no.12:9-11 D '51.

FARMING - see Agriculture

FAST, HOWARD MELVIN, 1914-

Fruitful play about America of today ("Thirty
pieces of silver" Howard Fast. Reviewed by
A.Gasparyan). Mol.bol'sh. 10 no.7:76-78 Ap
'52.

FAUNA, PREHISTORIC - see Paleontology

FEDERATION OF EUROPE - see European federation

FEED GRINDERS

Application of higher speed in operating feed ham-
mer mills. A.A.Zelenev, Sel'khoz mashiny no.2:
17-21 F '52.

Machinery for preparing crops for feeding. A.A.
Ivanov, Korm.baza 3 no.1:52-56 Ja '52.

FEEDING AND FEEDING STUFFS

A green fodder plan for each collective farm.
Korm.baza 3 no.2:3-6 F '52.

Feed crop brigades on cotton-raising collective
farms. M.Khasanov, Korm.baza 2 no.12:13-
14 D '51.

Feed steamers. A.P.Germatskii, Korm.baza 2
no.10:40-50 O '51.

Fodder melons. R.A.Rolofs, Korm.baza 3 no.2:
51-52 F '52.

Further problems in feed production on collective
farms for 1952. Korm.baza 3 no.1:3-7 Ja
'52.

Green and succulent fodder plan in irrigated
areas. V.B.Massina, Korm.baza 3 no.2:14-
19 F '52.

"Green Fodder Plan." M.A.Alekseev, and "Green
Fodder Plan." M.V.Maksimov. Reviewed by
V.A.Kharchenko, Korm.baza 3 no.2:64 F
'52.

Green fodder plan for sheep in arid regions of
northern Caucasus. I.N.Marin, Korm.baza 3
no.2:30-35 F '52.

Green fodder plan on progressive collective
farms. M.A.Alekseev, Korm.baza 3 no.2:
11-14 F '52.

Hack work instead of a textbook. ("Feed pro-
duction on collective farms of Siberia." Z.O.
Krasikov, A.G.Kalmykov. Reviewed by I.S.
Smirnov). Korm.baza 3 no.1:62-64 Ja '52.

Increasing the effectiveness of the green fodder
plan. K.A.Trakhtomirova, Korm.baza 3
no.2:20-26 F '52.

Kaganovich Collective Farm's feed crop brigade.
A.G.Belozortsev, Korm.baza 2 no.12:7-11
D '51.

Let's create a permanent feed supply for further
development of sheep raising. Korm.baza
2 no.10:3-8 O '51.

Machinery for preparing crops for feeding. A.A.
Ivanov, Korm.baza 3 no.1:52-56 Ja '52.

Means of expanding the feed supply on collective
farms of northern Kazakhstan provinces. M.A.
Govar, Korm.baza 2 no.10:7-11 O '51.

Means of utilizing green fodder. A.V.Andreev,
Korm.baza 3 no.2:36-39 F '52.

On the threshold of the New year. Korm.baza
2 no.12:3-6 D '51.

Organization of feed supply on a collective farm.
B.L.Blomkvist, Korm.baza 3 no.1:8-16 Ja
'52.

Post-harvest sowing for the green fodder plan.
I.L.Berezovskii, Korm.baza 3 no.2:62-63
F '52.

Proteo-vitamin paste as substitute for animal
derivative feed in the ration of growing pigs
and calves. S.M.Kabozov, Korm.baza 2 no.12:
41-44 D '51.

Significance of frozen greenstuff for feeding. A.F.
Melanov, Korm.baza 2 no.12:45-46 D '51.

Steamer for coarse feeds. B.M.Orlikov, Korm.
baza 2 no.12:47-49 D '51.

Unused feed resources. I.N.Nazimov, Korm.baza
3 no.1:21-23 Ja '52.

Using feeding stuffs on progressive collective
farms. M.IU.TSyakov, Korm.baza 2 no.12:
36-40 D '51.

Using frozen winter rye greens as cattle feed.
S.A.Solonots, Korm.baza 2 no.12:52 D '51.

FEEDING AND FEEDING STUFFS

Using peat pits as a source of feed G.P.Popov
Korm.baza 2 no.10:27-29 O '51

Using squash as green fodder V.P.Krasnokutskii
Korm.baza 3 no.2:48-50 F '52.

Year-round plan for feeding green and succulent
fodder F.S.Generalov Korm.baza 3 no.2,
7-11 F '52

FEEDING AND FEEDING STUFFS - ANALYSIS

Carotin content of fodder plants V.M.Troitskii,
Korm.baza 3 no.1:46-51 Ja '52.

Fluctuation in the content of nutritious matter in
fodder plants of the southeast steppe zone N.P.
Ivchenko Korm.baza 2 no.10:46-48 O '51

FERMENTATION

Selection of yeasts for fermenting highly con-
centrated molasses, L.I.Komarova Trudy
Inst.microbiol. no.1:136-141 '51.

FERMENTS see Enzymes

FERTILIZATION OF PLANTS

Germ development in the sunflower under dif-
ferent types of pollination E.I.Ustinova
Dokl.Ak.sel'khoz. 16 no.11:14-22 '51

Great construction projects of communism and
bee culture Pchelovodstvo 29 no.1:5-6 Ja
'52.

FERTILIZERS AND MANURES

At the All-Union Lenin Academy of Agriculture (T.D.
Lysenko's conversation with delegation of col-
lective farmers from White Russia) Agrobiolo-
giia no.6:141-149 N-D '51.

Bacterial fertilizer AMB, B.R.Gladilovich, Sad
1 og. no.2:76-77 F '52.

Cultivation of seedlings in manure filled pots,
N.Burmak, Sad 1 og. no.3:73 Mr '52.

Drill attachment for spreading granulated fertili-
zer, V.M.Klyuchnikov, Sov.agron. 10 no.3:89-
93 Mr '52

Effect of mineral fertilizers on hay crop in
Nagorno-Karabakh, O.B.Osipov, G.A.Chitchian
Korm.baza 2 no.12:25-27 D '51.

Effect of organic mineral granulated fertilizer upon
the sunflower crop, P.IA.Tkachev, Sov.agron.
10 no.2:87-90 F '52.

Great attention to local fertilizers, L.M.Raskin,
Sad 1 og. no.2:65-66 F '52.

Influence of (1) proportion of organic fertilizers
and hyperphosphates in granules and (2) size
of granules on yield of spring wheat, A.A.Lyzin,
Sov.agron. 10 no.3:22-24 Mr '52.

Lime and organic matter as factors in the growth
of perennial grasses on sour soils, S.S.
Iarusev, M.F.Sokolova, Sov.agron. 10 no.3:
33-41 Mr '52.

Lowered norm of lime application, V.F.Trushin,
Sov.agron. 10 no.2:90-92 F '52.

Peat - a valuable organic fertilizer, A.IA.Pikalev,
Korm.baza 3 no.1:17-21 Ja '52.

Peculiarities in the use of fertilizers in the cultiva-
tion of crops on irrigated lands beyond the Volga,
B.A.Chizhov, Sov.agron. 10 no.2:29-38 F '52.

Regulation of the productivity of water bodies by
the use of biological methods in the application
of fertilizers A.IA.Musatova, S.I.Kuznetsov,
Trudy Inst.microbiol. no.1:176-189 '51.

Soil microbiology and its current problems, E.N.
Mishustin, Trudy Inst.microbiol. no.1:155-176
'51.

Some advice to the collective farmers in the Moscow
area, T.D.Lysenko, Sov.agron. 10 no.2:3-6 F
'52.

Use of granulated fertilizers for early potatoes,
V.M.Motkin, V.P.Illuvieva, Sov.agron. 10
no.3:25-28 Mr '52.

Using bacterial fertilizer AMB for perennial
grasses, B.R.Gladilovich, Korm.baza 3 no.1:
37-38 Ja '52.

FEUDALISM

Development of feudal society, V.V.Biriukovich,
Vop.ist. no.2:30-46 F '52.

FEUDALISM - BALTIC STATES

Out-of-town session of the history and philosophy
section of the Academy of Sciences of the
U.S.S.R. G.B.Fedorov, Vop.ist. no.2:151-162
F '52.

FEVER, ENTERIC see Typhoid fever

FIG - DISEASES AND PESTS

Fight against the fig moth, B.M.Peregomenko,
Sad 1 og. no.1:51-52 Ja '52

FILTERS AND FILTRATION

Filtration processes in presence of electroosmosis,
A.V.Netushil, K.M.Polivanov, Zhur.tekh.fiz. 22
no.1:21-32 Ja '52.

FINANCE

Central Committee of the finance and bank
employees' trade-union, Den.i kred. 11 no.2,
47 F '52.

Financial and credit relations of the U.S.S.R.
with people's democracies, A.Smirnov, Sov.
fin. 13 no.3:15-21 Mr '52.

Improvement of work and removing inadequacies
is the duty of workers in the financial agencies,
Sov.fin. 13 no.3:32-38 Mr '52.

"Memoires of the Moscow Institute of Finance,"
Reviewed by A.Bachurin, Sov.fin. 13 no.3,
46-48 Mr '52.

Soviet finance and credit serve the building of
communism, A.Bachurin, Vop.ekon. no.11:
50-65 N '51.

FINANCE - FRANCE

France on the verge of bankruptcy, A.Antsimov,
Sov.fin. 13 no.3:39-46 Mr '52.

FINANCIAL STATEMENTS

More penetrating analysis of annual balances and
accounts of enterprises, Den.i kred. 11 no.2,
3-7 F '52.

New regulation governing accounting and state-
ments, V.Pereslegin, Den.i kred. 11 no.2,
40-46 F '52.

FINLAND - DESCRIPTION AND TRAVEL

Trip to Finland, A.Sonin, R.Slavskii, Zvezda
no.4:118-129 Ap '52.

FIRE-BRICK

American chromous magnesite brick, Ogneupory
17 no.1:47 Ja '52.

Industrial testing of various refractory materials
in the regenerator checkerwork of a tank
glass melting furnace, A.I.Polinkovskii, N.V.
Solomin, Stek.i ker. 9 no.3:3-6 Mr '52.

FISH AS FOOD

Chemical composition and food value of canned
fish, V.S.Grzhivo, S.M.Nemets, Ryb.khoz.
28 no.2:54-56 F '52.

FISH CULTURE

Letters to the editor, B.N.Gusev, M.M.Isakova-
Keo, Ryb.khoz. 28 no.2:56-57 F '52.

Problem of reproduction of fish reserves, N.I.
Kozhin, Ryb.khoz. 28 no.2:38-41 F '52.

FISHERIES

For stricter observance of technological discipline
and raising quality in fishing industry, Ryb.
khoz. 28 no.2:1-4 F '52.

Hydraulic engineering and fisheries in the Azov
and Black Sea region, M.V.Fedosov, Priroda
41 no.1:109-111 '52.

Our experience in fighting to cut down auxiliary
operations, G.G.Sizov, Ryb.khoz. 28 no.2:
44-49 F '52.

Socialist competition in the fishing industry during
the last quarter of 1951, Ryb.khoz. 28 no.2:
4-6 F '52.

FISHERIES - ACCOUNTING

Fish industry accounting needs urgent ch.
P.N.Nagibin, Ryb.khoz. 28 no.2:28 2

Introduction of intrafactory accounting in
prices of the Azov-Kuban' trust, I.T.S.
V.A.Serdukov, Ryb.khoz. 28 no.2:23
'52.

Means of calculating economy or excess in
preciation in fishing equipment by trip
S.G.Kurlov, Ryb.khoz. 28 no.2:30 31

FISHERIES - BIBLIOGRAPHY

New literature on the fishing industry, V.
skii, Ryb.khoz. 28 no.1:62-64 F '52.

FISHERIES - CONGRESSES

All-union conference on fishing industry
A.S.Nogdanov, Ryb.khoz. 28 no.2:12-3
'52

FISHERIES - RESEARCH

Providing the fishing industry with advan-
cing theory, I.I.Lagunov, Ryb.khoz. 28
41-43 F '52.

FISHERIES - DAGESTAN

Progressive brigade, V.M.Solov'ev, Ryb.khoz.
28 no.2:53-54 F '52.

FISHERIES - ESTONIA

On 1954's quota, M.T.Tiipina, Ryb.khoz. 28
no.2:40-51 F '52.

FISHERIES - SAKHALIN

Leaders of socialist competition on Sakhalin,
P.A.Zhivaev, Ryb.khoz. 28 no.2:51 53

FISHERY PRODUCTS

Chemical composition and food value of car-
fish, V.S.Grzhivo, S.M.Nemets, Ryb.khoz.
28 no.2:54-56 F '52.

FISHES

Effect of fixation upon the size of roe in the
chaleogramma (Pallas), N.N.Golubov, Dokl.AN SSSR
82 no.1:103-104 Ja '52.

Multiplication of Black Sea sprat (Spratulus
phalericus (Risso)), R.M.Pavlovskii, Dokl.AN SSSR
82 no.1:105-106 Ja '52.

Type of spawn in Spratulus spratulus phalericus
(Risso) I.U.G.Aleev, Dokl.AN SSSR 82 no.1:
161-162 Ja '52.

FISHES - URAL MOUNTAIN REGION

Acclimatization of the Ladoga whitefish in
lakes, G.P.Pomerantsev, Dokl.AN SSSR
no.1:928-929 D '51.

FISHING - IMPLEMENTS AND APPLIANCES

Extracts from newspapers, Ryb.khoz. 28 no.
57 F '52.

Use of ocean trawl in Black Sea fishing by the
light, N.N.Danilevskii, Ryb.khoz. 28 no.1:
15-18 F '52.

FITTING (ENGINEERING) see Machine shop practices

FLIGHT

Questions concerning the theory of a flapping
wing, V.V.Golubov, Uch.zap.Mosk.un. 23
3-12 '51.

FLOODS - PO RIVER

Soviet people give fraternal aid, Sov.sovet. 2
(23):30 Ja '52.

FLOTATION

Combined action of several collectors in flotation,
I.N.Plukin, V.A.Glembotskii, Dokl.AN SSSR
82 no.1:130-141 Ja '52.

FLUID DYNAMICS

Determination of the momentum of force of a
mass of compressible fluid acting on a wing
of a plane at stationary flow, K.D.Zverev,
Uch.zap.Mosk.un. no.152:187-201 '51.

FLUID DYNAMICS

Level flow of an ideal fluid around a gas-filled envelope. N.A.Slezkin, Uch.zap.Mosk.un, no.102:61-75 '51.

Outflow of a gas with great subsonic velocities. A.I.Budimovich Uch.zap.Mosk.un, no.102:117-100 '51.

Suspension of a granular layer in an ascending flow of liquid. D.M.Mitus, Dokl.AN SSSR 82 no.1:17-20 Ja '52.

FLUORESCENT LIGHTING

Special rules and norms for luminescent lighting. N.M.Dantsig, Gig.i san, no.1:20-33 Ja '52.

FLUORIDES

Gearkotte (new hydrous aluminum calcium fluoride). I.P.Chigor'ev, E.I.Dolomanova, Trudy Muzniz, no.3:91-98 '51.

Investigation of some metal fluorides in aqueous solution. K.B.Kleiner, Izv.Sekt.plat.i blag, met, no.24:160-170 '51.

New aluminum-calcium fluorides. M.D.Dorfman, Trudy Muzniz, no.3:97-105 '51.

FLUORINE

Hydroxytrifluoroborates and new compounds of fluorine and boron. I.G.Ryba, M.M.Slutskaya, Izv.Sekt.plat.i blag, met, no.26:218-231 '51.

FLUORINE COMPOUNDS

Fluorine compounds of titanium in solution. K.L.Kleiner, Zhur.ob.khim, 22 no.1:17-23 Ja '52.

Hydroxytrifluoroborate. I.G.Ryba, M.M.Slutskaya, Zhur.ob.khim, 22 no.1:41-48 Ja '52.

FLUTTER (AERODYNAMICS)

Comparative analysis of computations of flutter, based on the theory of stationary and non-stationary currents. A.I.Nekrasov, Inzh,shor, 16:100-100 '51.

FLYING see Flight

FODDER see Feeding and feeding stuffs

FODDER BEET see Mangel-wurzel

FOLKS (GEOLOGY)

On the existence of the buried Hercynian folding in the northern part of the Caspian Depression. H.M.Vasil'ov, Dokl.AN SSSR 81 no.5:491-492 D '51.

FOLK SONGS - HISTORY AND CRITICISM

War of 1812 reflected in Russian folk songs. E.S.Litvin, Trudy Inst.etn.AN SSSR 82 112 '51.

FOLK SONGS, BULGARIAN - HISTORY AND CRITICISM

National anti-fascist armed revolt of September, 1923 in Bulgarian folk songs. I.M.Sheptunov, Trudy Inst.etn.AN SSSR 201-302 '51.

FOOD - PRESERVATION

Varieties of plums for canning. I.I.Varentsov, Sad i og, no.1:36-38 Ja '52.

FOOD HANDLING

Fighting fungi and molds on a churn. I.A.Laiktep, Mol.prom 13 no.3:44 Mr '52.

"Hygiene of the food industry (and the principles of the physiology of nutrition)." S.M.Bremner, Reviewed by A.Tersakhovich, Gig.i san, no.1: 58 Ja '52.

FOOD POISONING

Proteolytic and peptolytic properties of Proteus in food products. E.N.Ivanova, Gig.i san, no.1: 40-43 Ja '52.

FOOD SANITATION see Food handling

FOOT - SURGERY

Methods of amputation and exarticulation of distal parts of the foot in frostbite. M.A.Sarkisov, Sov.med, no.1:34-35 Ja '52.

FORAMINIFERA, FOSSIL

Foraminifera of carboniferous strata of the west slope of the northern and middle Urals. N.P.Malakova, Dokl.AN SSSR 81 no.6:1117-1120 D '51.

FORCE, CENTRIFUGAL see Centrifugal force

FORCE, ELECTROMOTIVE see Electromotive force

FORCING (PLANTS)

hastening the growth of the oak. L.I.Rastorguev, Les i step' 4 no.1:81-83 Ja '52.

FOREIGN TRADE see Commerce

FOREST ECOLOGY

Flora of the Carpathian pine forests in connection with their history. P.D.Ivashenko, Dokl.AN SSSR 81 no.6:220-231 D '51.

FOREST INFLUENCES

Effect of shelterbelts on microclimate. D.P.Bumatski and others, Les i step' 4 no.1:15-24 Ja '52.

Influence of shelterbelts on melting of snow and surface run off. V.S.Sumatskov, Les i step' 4 no.1:35-38 Ja '52.

Location of shelterbelts in eroded areas of the central forest-and-steppe region. I.D.Braude, Les i step' 4 no.1:20-36 Ja '52.

FORESTATION see Afforestation, Reforestation

FORESTS, NATIONAL see National parks and reserves

FORESTS AND FORESTRY

Group method of maintenance in the tractor park of the Lashov shelterbelt station. A.M.Efufov, Les i step' 4 no.1:43-46 Ja '52.

Ukrainian foresters in the fight for the Stalin plan. I.D.Shliakhanov, Les i step' 4 no.1:51-55 Ja '52.

FORESTS AND FORESTRY - CENTRAL ASIA

Improvement of mountain forests. I.K.Troshko, Priroda no.2:107-109 D '52.

FORESTS AND FORESTRY - KAZAKHSTAN

Aspen groves bordering the Caspian steppes. V.V.Ivanov, Priroda no.2:110-111 F '52.

Forest island in the sands of Kazakhstan. A.G.Gael', Priroda no.2:111-112 F '52.

FORESTS AND FORESTRY - UKRAINE

Forests of Staro-Berdiansk. I.T.Ustunovskaya, Priroda 41 no.1:112 '52.

FORMS, QUADRATIC

Indeterminate quadratic forms with integral coefficients. B.A.Venkov, Trudy Mat.inst. no.38:30-41 '51.

FORTIFICATION, PRIMITIVE

Data on ancient fortification of the northern Black Sea coast. V.D.Blayatski, Uch.zap. Mosk.un, no.143:128-130 '50.

FOSSIL PLANTS see Paleobotany

FOSSILS see Paleontology

FOURIER'S SERIES

Fourier's series of continuous functions. D.E.Mon'shov, Uch.zap.Mosk.un, no.148:108-132 '51.

FRACTIONAL DISTILLATION see Distillation, Fractional

FRACTURES

Exercise therapy in fractures. N.N.Markova, Sov.med, no.1:28-30 Ja '52.

Minutes of the Meeting of the Society of Surgeons of Moscow and Moscow Province of June 22, 1951, Khirurgia no.1:88-92 Ja '52.

FRANCE - SOCIAL CONDITIONS

How the French people fight against war and reaction. E.Rovinskii, Otv.na vop.trud, no.21 15-29 '51.

FREEZING see Plants, Effect of temperature on

FRENCH ACTORS see Actors, French

FRENCH CLOVER see Alfalfa

FRENCH LANGUAGE - ARTICLE

Fight against students' errors in the use of the article. N.D.Gedeonova, Inostr.kaz.v shkole no.2:89-91 Mr '52.

FRENCH LITERATURE - HISTORY AND CRITICISM

Workers of France are demanding peace ("Sonn" put out to sea," A.Sil, Reviewed by Savitskii) Zvezda no.4:164-190 Ap '52.

FRESH-WATER BIOLOGY

Problem of biological productivity of bodies of water. V.P.Manteifel', Ryb.khoz, 28 no.2: 37-38 F '52.

FRESH-WATER FAUNA

Regulation of the productivity of water bodies by the use of biological methods in the application of fertilizers. A.A.Musatova, S.I.Kuznetsov, Trudy Inst.microbiol, no.1:176-100 '51.

FRICTION

Calculating the intensity of wear on friction surfaces. I.V.Krugel'skii, Zhur.tekh.fiz, 22 no.1:44-54 Ja '52.

FROGS

Cornea formation in tadpoles from the skin of Triton taeniatum larvae. G.M.Ignat'yev, Dokl. AN SSSR 82 no.1:107-170 Ja '52.

FROST RESISTANCE OF PLANTS see Plants - Frost resistance

FROSTBITE

Method of amputation and exarticulation of distal parts of the foot in frostbite. M.A.Sarkisov, Sov.med, no.1:34-35 Ja '52.

FROZEN GROUND

Permafrost in the Ufa river valley. A.G.I.ykoshli, Priroda 41 no.1:115 '52.

Thermodynamic calculation of artificial freezing of soils. N.N.Verigin, Dokl.AN SSSR 81 no.1 803-806 D '51.

FRUCTOSE

Effect of heat on changes in the absorption spectrum of fructose solutions. V.B.Evstigneev, V.N.Nikiforova, Dokl.AN SSSR 81 no.4:551-554 D '51.

FRUIT - DISEASES AND PESTS

Biological method of fighting the scale insect in hothouses and greenhouses. Sad i og, no.3: 72 Mr '52.

Damage of the gall midge to graftings. Sad i og, no.3:76-77 Mr '52.

Questions and answers. Sad i og, no.3:78 Mr '52.

FRUIT CULTURE

- Accelerated growth of apple seedlings. V.Z. Mochalov. Sad i og. no.2 78-79 F '52.
- Accelerated growth of fruit seedlings. I.V. Tsitsiglin. Sad i og. no.3 10-13 Mr '52.
- Annual cycle of the development of fruit plants. A.Z. Hyida. Priroda no.2 106-107 F '52.
- Bee culture on state fruit farms. V.M. Klykov. Pchel. dostvo 29 no.1:16-18 Ja '52.
- Biological characteristics of varieties of apple trees and their placing in the nursery. V.G. Trushechkin. Sad i og. no.2 11-15 F '52.
- Cultivation of seedlings in manure filled pots. N. Butnik. Sad i og. no.3,73 Mr '52.
- Cultivation of the lamon tree. A.V. Al'benskii. Sad i og. no.1,71 Ja '52.
- Development of low-spreading varieties of apple trees. S.I. Isaev. Sad i og. no.1:14-18 Ja '52.
- Dwarf fruit trees. G.A. Zinchenko. Sad i og. no.2:23-25 F '52.
- Dwarf stalks for pear trees. A.Ch. Kelli. Sad i og. no.2:26-28 F '52.
- Fight for an annual harvest. I.L. Roschin. Sad i og. no.1 33-35 Ja '52.
- Formation of apple trees in the nursery. A.T. Parfenov. Sad i og. no.2:19-20 F '52.
- Formation of the crowns of apple trees of different varieties with relationship to their branching and growth. E.P. Kravchenko. Sad i og. no.2: 16-19 F '52.
- Choice varieties in the orchard. I.M. Semenov. Sad i og. no.1:24-29 Ja '52.
- Influence of cultivation on the degree of damage caused by frost to fruit trees. M.A. Solov'eva. Sad i og. no.2 23-32 F '52.
- Low-spreading apricot trees. M.M. Fedorenko. Sad i og. no.1:23-24 Ja '52.
- Modification of fruit by grafting. I.A. Sapozhkov. Agrobiologiya no.6:125-128 N-D '51.
- On the subject of a review ("Fruit and berry orchards in the central zone of the U.S.S.R." Kh.K. Enikeev and others. Reviewed by L.G. Portnoi). Sad i og. no.1:78-80 Ja '52.
- Organization of large commercial orchards on collective farms. N.A. Konoplev. Sad i og. no.3:24-27 Mr '52.
- Placing varieties of apple trees in the orchard. I.A. Nesterov. Sad i og. no.1 30-32 Ja '52.
- Planting period for fruit trees. E.G. Bisti. Sad i og. no.3:8-10 Mr '52.
- Quick method of apple seed stratification. Sad i og. no.2,78 F '52.
- Quick method of stalk cultivation. T.S. Streshneva. Sad i og. no.2:78 F '52.
- Removal of thorns with surgical shears. P.G. Karanian. Sad i og. no.3:74 Mr '52.
- Replacing thinning with the planting of clipped overgrown seedlings. I.G. Lur'e. Sad i og. no.2:5-10 F '52.
- Shaping the crowns of fruit trees in nurseries. I.N. Taran. Sad i og. no.3:16-17 Mr '52.
- Shaping the rennet apple tree. M.A. Ivanov. Sad i og. no.3:18-19 Mr '52.
- System of shaping fruit trees. S.A. Kariavkh. Sad i og. no.3:14-15 Mr '52.
- The adhesive quality of petrolatum. V.N. Maloshtichenko. Sad i og. no.3:77 Mr '52.
- To solve the basic questions of fruit culture. I.M. Filipenko. Sad i og. no.2:21-22 F '52.
- Twentieth anniversary of I.V. Michurin's Scientific Research Institute of fruit culture. Sad i og. no.2:33-34 F '52.
- Varieties of low-spreading apple trees. N.N. Tikhonov. Sad i og. no.1:19-23 Ja '52.
- What is I.V. Michurin's Central Genetics Laboratory working on? A.N. Bakharev. Sad i og. no.3:20-24 Mr '52.

FRUIT CULTURE - ALTAI (TERRITORY)

- Our tasks for 1952. M.A. Lisavenko. Sad i og. no.2:3-6 F '52.

FRUIT CULTURE - AZERBAIJAN

- Dwarf apple tree in Azerbaijan. I.M. Akhund-Zade. Sad i og. no.2:24-25 F '52.

FRUIT CULTURE - CHELIABINSK (PROVINCE)

- Plums in the Cheliabinsk Province. D.L. Golovachev. Sad i og. no.1:38-40 Ja '52.

FRUIT CULTURE - DAGESTAN

- Accelerating the growth of apple seedlings. R.G. TSabolov. Sad i og. no.2:10-11 F '52.

FRUIT CULTURE - SAKHALIN

- Development of fruit culture on Sakhalin. I.IA. Tur'yev. Sad i og. no.3:76 Mr '52.

FRUIT CULTURE - STALINGRAD

- Development of fruit growing in the Stalingrad hydroelectric power station area. Z.A. Melitski. Sad i og. no.1:7 13 Ja '52.

FUEL OIL BURNERS see Oil burners

FUEL PUMPS

- Standardized fuel pump for tractor diesel engines. N.Nastenko, O.Malashkin, A.Kutazev. MTS 11 no.12,46-52 D '51.

FUNCTIONS

- A uniqueness theorem. B.M. Levitan, N.N. Maiman. Dokl. AN SSSR 81 no.5:721-723 D '51.
- Best approximation of functions of several variables by means of polynomials or trigonometric sums. S.N. Bernshtein. Trudy Mat. inst. no.38:24-29 '51.
- Fourier-Stieltjes coefficients of singular functions. O.S. Ivshov-Musatov. Dokl. AN SSSR 82 no.1: 9-11 Ja '52.
- Generalization of certain results obtained by A.N. Kolmogorov and S.M. Nikol'ski. A.F. Timan. Dokl. AN SSSR 81 no.4:509-511 D '51.
- Inequalities for whole functions of finite power and their application in the theory of differentiated functions of many variables. S.M. Nikol'ski. Trudy Mat. inst. no.38:244-278 '51.
- On the inconvertibility of several aspects of the descriptive theory of quantities. P.S. Novikov. Trudy Mat. inst. no.38:279-316 '51.
- Oscillations of a monotonic function of a quadratic double integral. A.G. Sigalov. Dokl. AN SSSR 81 no.4:505-508 D '51.
- Subordinate monophyllous functions. G.M. Goluzin. Trudy Mat. inst. no.38:68-71 '51.
- The role of coefficients in monophyllous functions. G.M. Goluzin. Dokl. AN SSSR 81 no.5:721-723 D '51.

FUNCTIONS, ALGEBRAIC

- Simple algebras on a field of algebraic functions from a single variable. D.K. Faddeev. Trudy Mat. inst. no.38:321-344 '51.

FUNCTIONS, EXPONENTIAL

- Fractional parts of exponential functions. N.M. Korobov. Trudy Mat. inst. no.38:87-96 '51.

FUNCTIONS, NUMERICAL see Numerical functions

FUNCTIONS, POTENTIAL see Differential equations, Partial; Harmonic analysis

FUNCTIONS, TRIGONOMETRICAL see Trigonometrical functions

FUNCTIONS OF REAL VARIABLES

- Plane variation of a function of two variables and cylindrical measurement of aggregates in three-dimensional space. R.A. Minlos. Dokl. AN SSSR 81 no.5:733-736 D '51.

FUNGI

- Production of amylase by phleated races of *Aspergillus niger*. A. Imshenetski, K. Per Dokl. AN SSSR 81 no.4:505-507 D '51.

FUNGI IN AGRICULTURE

- Certain results of a study of fungus *Deuts tricola Phila Petri* and possibility of its control of the citrus disease "malis". V.N. Orshanskaya. Izv. AN SSSR, Ser. Biol. no.1:89-100 Ja-F '52.

FUR TRADE

- Soviet fur on international markets. A. K. Vneshtorg. 22 no.2:10-14 F '52.

FUR TRADE - ACCOUNTING

- Analysis of expenses for raw materials and finished goods in the fur trade. F. Vasin. Bukhg. uchët. no.2:9-14 F '52.

FURNACES

- Conversion of oil burning furnaces to solid fuel. N.I. Roshtin, S.L. Magrachev, N.I. Syromiat Energ. bitul. no.12:7-10 D '51.

- Parameters of injector equipment for heat-tri furnaces. E.K. Korshinski, I.I. Natanov. 3 khozmashina no.2:26-28 F '52.

- Reducing slag formation in unit system mills furnaces. B.A. Zhukov. Rnb. energ. 2 no.1 Mr '52.

- Structural changes in attaching grates to charn partitions of tube mills. M.B. Gostib. Ogar. 17 no.1:43-48 Ja '52.

- Use of wear resistant beaters in shaft mills. I.U. Arkhangol'ski. Rnb. energ. 2 no.1 Mr '52.

- Utilization of flue gas heat of intermittent smelt furnaces. M.S. Garkovskii. Stok. i krm. 9 no. 16 F '52.

FURNACES - CONSTRUCTION

- Automatic redirection of the flame in the glass melting furnaces. V.G. Gutop. Stok. i krm. no.3:11-15 Mr '52.

GABBRO

- Systematic occurrence of olivine gabbro dikes of the Ivanovskaya mine (Zhitomir Province the Ukrainian S.S.R.). V.I. Lebedevskii. Dokl. AN SSSR 82 no.1:161-163 Ju '52.

GALAXY see Milky Way

GALL BLADDER - INFLAMMATION

- Cholecystitis and gastritis in scarlet fever. E.P. Kotelnikova. Pediatritia no.1:40-45 Ja-F '51.

- Treatment of cholecystitis and cholangitis by transudational administration of penicillin. A.M. Semenov. Klin. med. 30 no.1:78-77 Ja '52.

GALL ONATS

- Damage of the gall midge to graftings. Sad i og. no.3:76-77 Mr '52.

- Gall midge on plum shoots. E.E. Savadarg. Sad i og. no.3:77 Mr '52.

GALVANOPLASTY see Electroplating

GAME AND GAME-BIRDS

- On the trail of wild animals and birds. I. Tolstokov. Fizk. i sport 22 no.2:38 F '52.

GAMES

- Games in sand and snow. K.M. Lohanova. Doshk. vosp. 25 no.2:18-23 F '52.

- Games of movement and their rules. E.M. Selezneva. Doshk. vosp. 25 no.2:44-46 F '52.

- Guide to games based on topics from children's books. T.A. Markova. Doshk. vosp. 25 no.3:31 32 F '52.

- Utilizing didactic games to increase the vocabulary of children in younger group. V.A. Kus'mina. Doshk. vosp. 25 no.2:32-36 F '52.

GAMMA RAYS

Generating protons by means of high power γ -rays.
Usp.fiz.nauk. 45 no.4:830-840 '81.

GARDENING

Deep cultivation of soil in gardens. S.D.Sukhenko.
Sad i og. no.3:0-6 Mr '82.

Seedling method of growing fodder beets in the
northern non-chernozem belt. I.M.Zurilin.
Korm.baza 3 no.1:39-49 Ja '82.

Sowing peas with white mustard. B.A.Voronuk.
Sov.agron. 10 no.3:16-21 Mr '82.

GARLIC

Variability in garlic during its vegetative propaga-
tion. P.V.Zhukov. Agrobiologiya no.6:128-120
N-1 '81.

GARLIC - THERAPEUTIC USE

Sterilization of the root canal in the treatment of
chronic apical periodontitis with salivine. G.S.
Akhshina. Stomatologiya no.1:33-34 '82.

GARNET

Garnets from the Shildamak Mountain. I.I.
Shilin. Trudy Min.muz. no.3:140-149 '81.

GAS

Estimation of the concentration of gas given off by
industrial plants. S.A.Klughin. Oig.lann.
no.1:16-20 Ja '82.

GAS WELDING see Oxyacetylene welding and cutting

GASES

D.I.Mendeleev equation of state of ideal gases. V.N.
Goloukhin. Usp.fiz.nauk. 45 no.4:616-621 '81.

Volumetric behavior of dilute gaseous solutions
as affected by the chemical nature of the solvent
gas. D.H.Gumburg. Dokl.AN SSSR 82 no.1:
83-84 Ja '82.

GASES, FLOW OF

Outflow of a gas with great subsonic velocities.
A.I.Buntimovich. Uch.zap.Mosk.un. no.182:
117-128 '81.

GASTRIC JUICE

Sulfidine as a stimulator of gastric secretion.
Kh.F.Vinav. Fiziol.zhur. 38 no.1:111-114
Ja-F '82.

GASTROTOMY see Abdomen - Surgery

GEAR-CUTTING MACHINES

Rapid gear cutting. D.K.Margulis, A.A.Zelenov,
M.K.Kontenko. Stan.i inst. 23 no.1:10-21 Ja
'82.

GENERALIZED SPACES see Spaces, Generalized

GENERATORS, ELECTRIC see Dynamoe

GENETICS - SOCIETIES, ETC.

What is I.V.Michurin's Central Genetics Labora-
tory working on? A.N.Bakharev. Sad i og.
no.3:20-24 Mr '82.

GEOCHEMISTRY

Geochemical action of bacterial colonies. V.O.
Kalinenko. Izv.AN SSSR. Ser.geol. no.1:145-
150 Ja-F '82.

GEODES

Diffusive formations in geodes of diabases. I.A.
Probrashenskiy. Trudy Min.muz. no.3:138-
142 '81.

GEOGRAPHICAL DISTRIBUTION OF MAN see Ethnol-
ogy

GEOGRAPHICAL NAMES see Names, Geographical

GEOGRAPHY, PHYSICAL see Physical geography

GEOLOGICAL RESEARCH

A.D.Arkhangel'skiy Awards for 1981. Izv.AN
SSSR. Ser.geol. no.1:150 Ja-F '82.
Our urgent tasks. (Summary of conferences on
coordination of research programs of the
Academy of Sciences, branches of the Academy,
and Academies of the federated republics).
D.S.Illitskiy, I.D.Afanas'yev. Izv.AN SSSR.
Ser.geol. no.1:3-8 Ja-F '82.

GEOLOGICAL TIME

New method of determining the age of archaeologi-
cal monuments and geological deposits. V.M.
Raushebnakh. Priroda no.2:102-106 F '82.

GEOLOGISTS

Founder of the geology of Central Asia: 50th
anniversary of the death of I.V.Mushketov.
V.A.Obruchev. Priroda 41 no.1:94-97 '82.

GEOLOGY

For the honor of national geology ("Outline
history of geological research in Russia."
A.V.Khachikov. Reviewed by G.A.Smirnov).
Izv.AN SSSR. Ser.geol. no.1:161-163 Ja-F '82.

GEOLOGY - SOCIETIES

Division of geological and geographical sciences
of the Academy of Sciences of the U.S.S.R.
Izv.AN SSSR. Ser.geol. no.1:150 Ja-F '82.

GEOLOGY - CASPIAN DEPRESSION

On the existence of the buried Hercynian folding
in the northern part of the Caspian Depression.
M.M.Vasil'yev. Dokl.AN SSSR 81 no.5:601-602
D '81.

GEOLOGY - CAUCASUS

Age and origin of the Vokhchaberdsk stratum.
N.V.Dumitrasheko, S.P.Bal'ian. Izv.AN SSSR.
Ser.geol. no.1:115-121 Ja-F '82.

GEOLOGY - FERGHANA

Stratigraphy of Palaeogene deposits of the Fer-
ghana Valley and of the Tajik Depression. S.N.
Simakov. Dokl.AN SSSR 82 no.1:147-150 Ja
'82.

GEOLOGY - MANGYSHLAK MOUNTAINS

New data on the stratigraphy of the lower tertiary
deposits in Mangyshlak. N.F.Kuznetsova.
Dokl.AN SSSR 82 no.1:143-140 Ja '82.

GEOLOGY - TAJIKISTAN

Stratigraphy of palaeogene deposits of the Fer-
ghana Valley and of the Tajik Depression. S.N.
Simakov. Dokl.AN SSSR 82 no.1:147-150 Ja
'82.

GEOLOGY - TANNU TUVA

Stratigraphy of the Cambrian of Eastern Sait
and Dzhida Basin. M.L.Lur'e, S.V.Obruchev.
Izv.AN SSSR. Ser.geol. no.1:80-106 Ja-F '82.

GEOLOGY, CHEMICAL see Mineralogy, Determina-
tive

GEOLOGY, ECONOMIC

Source of iron for the formation of sedimentary
iron ore deposits. O.P.Krotov. Dokl.AN SSSR
81 no.5:897-900 D '81.

GEOLOGY, STRATIGRAPHIC

Age and origin of the Vokhchaberdsk stratum.
N.V.Dumitrasheko, S.P.Bal'ian. Izv.AN SSSR.
Ser.geol. no.1:115-121 Ja-F '82.

Carbonization and metamorphosis of coals.
I.U.A.Zhemchuzhnikov. Izv.AN SSSR. Ser.geol.
no.1:81-82 Ja-F '82.

Change in the chemical composition of the
carbonaceous rock of the Russian Platform.
A.P.Vinogradov, A.B.Ronov, V.M.Batynskiy.
Izv.AN SSSR. Ser.geol. no.1:33-50 Ja-F '82.

On the stratigraphy of the "maikop" layer in
Southern Daghestan. V.A.Grossgelm, L.P.
Omid. Dokl.AN SSSR 81 no.5:893-896 D '81.

Principles of separation and typing the cycles
of sedimentary deposits in coal bearing strata.
L.N.Bolvinikina. Izv.AN SSSR. Ser.geol. no.1:
63-74 Ja-F '82.

GEOLOGY, STRATIGRAPHIC - CAMBRIAN

Stratigraphy of the Cambrian of Eastern Sait
and Dzhida Basin. M.L.Lur'e, S.V.Obruchev.
Izv.AN SSSR. Ser.geol. no.1:80-106 Ja-F

GEOLOGY, STRATIGRAPHIC - CARBONIFEROUS

"Palaeogeographical conditions in the formati-
on of coal bearing deposits of the Lower Carboni-
ferous series of the western slope of the
P.V.Vasil'yev. Reviewed by O.Ilinor. Izv
SSSR. Ser.geol. no.1:150-150 Ja-F '82.

GEOLOGY, STRATIGRAPHIC - EOCENE

Analcime and leucite in the volcanic Eocene
of Talysh. D.S.Boltanin, N.V.Samollova,
Petrov. Trudy Min.muz. no.3:3-9 '81.

GEOLOGY, STRATIGRAPHIC - PALEOZOIC

Earliest deposits of sedimentary cover of the
Russian Platform and its structure in the
Paleozoic period. N.S.Shatskiy. Izv.AN S
Ser.geol. no.1:17-32 Ja-F '82.

GEOLOGY, STRATIGRAPHIC - PRE-CAMBRIAN

Pre-Cambrian of the Kaluga upland region o-
basis of deep borings. M.M.Vosolovskina
A.G.Znydonova. Izv.AN SSSR. Ser.geol.
107-114 Ja-F '82.

GEOLOGY, STRATIGRAPHIC - TERTIARY

New data on the stratigraphy of the lower ter-
tiary deposits in Mangyshlak. N.F.Kuznetsova.
Dokl.AN SSSR 82 no.1:143-140 Ja '82.

Stratigraphy of Palaeogene deposits of the Fer-
ghana Valley and of the Tajik Depression.
Simakov. Dokl.AN SSSR 82 no.1:147-150
'82.

GEOLOGY, STRUCTURAL

Recent tectonics of Central Caucasasia and
to morphological data. E.P.Pokras. Dokl
AN SSSR 81 no.5:901-904 D '81.

Structural geology of the western Black Sea.
V.N.Korisensheln. Dokl.AN SSSR 81 no
1113-1116 D '81.

Tectonic development of the earth's sphere.
Belousov. Priroda no.2:40-57 F '82.

Tectonic peculiarities of the central part of
Ufim cirque. G.A.Smirnov. Dokl.AN SSSR
906-907 D '81.

GEOMETRY

Construction of a family of models of an ellipti-
cal plane on an Euclidean plane. N.A.Meller. U
zap.Mosk.un. no.148:21-20 '81.

GEOMETRY, ALGEBRAIC

Geometry of adiabatic flow. S.S.Blushgens. U
zap.Mosk.un. no.146:30-62 '81.

GEOMETRY, ANALYTIC

Dirichlet problem for narrow stratum. M.A.
Lavrent'yev. Trudy Mat.inst. no.38:140-1
'81.

Theorem of triangles in metric space and its
applications. A.D.Aleksandrov. Tr
Mat.inst. no.38:5-23 '81.

GEOMETRY, DESCRIPTIVE

Monotonic representations of a cube. I.V.
Keldysh. Trudy Mat.inst. no.38:72-76 '81.

GEOMETRY, DIFFERENTIAL

Ternary algebraic operation in the theory of
ordinate structures. V.V.Vagner. Dokl.A
SSSR 81 no.6:881-884 D '81.

GEOMETRY, NON-EUCLIDEAN

Development of interpretation of non-Euclidean
geometry. V.F.Kagan. Uch.zap.Mosk.un. n
148:3-8 '81.

Some specific points concerning the interpreta-
tion of Lobachevskii's plane geometry. A.V.IAbi
skiy, V.G.Iampol'skiy. Uch.zap.Mosk.un. n
15-20 '81.

GEOMETRY, NON-EUCLIDEAN

Study of generalized interpretations of Lobachevskii's plane geometry and their geodetic lines. D.P. Polozkov. Uch.zap.Mosk.un. no.148-9-14 '51.

GEOMETRY, PROJECTIVE

Invariant elements of a collineation family with perspective base. Z.A.Skopets. Dokl.AN SSSR 81 no.6:1003-1006 F '51.

GEOMETRY OF PATHS see Spaces, Generalized

GEOMORPHOLOGY see Geology, Structural

GEOPHYSICS

Perturbations in pulsation of earth currents. A.G. Ivanov. Dokl.AN SSSR 81 no.5:807-810 D '51.

GEOTECTONICS see Geology, Structural

GERMAN LANGUAGE - NOUN

Basic types of abstract verbal nouns (nouns of action) in the German language. I.I.Revzin. Inostr.laz.v shkole no.2:42-49 Mr '52.

GERMAN LANGUAGE - STUDY AND TEACHING

New book for supplementary reading in German ("Young Partisans") J.G.Cholin. Reviewed by S.Ansimov. Inostr.laz.v shkole no.2:127-128 Mr '52.

GERMANY - ALLIED OCCUPATION, 1945-

Lunenburg tragedy. V.Wendemat. Mol.kolkh. no.3:30 Mr '52.

GERMANY - DEFENSES

International conference against German remilitarization. V.zashch.mira no.10:54 Mr '52.

Price for the remilitarization of Germany. Louis de Vil'foss. V.zashch.mira no.9:57-63 F '52.

GERMANY - FOREIGN RELATIONS - GREAT BRITAIN

Labor party and remilitarization of Germany. H.Davis. V.zashch.mira no.11:52-56 Ap '52.

GERMANY - POLITICS AND GOVERNMENT

Pastor NiemueUer does not want his son to serve in the new German army. M.Podkovinskii. V.zashch.mira no.10:51-54 Mr '52.

GERMINATION

Certain peculiarities of the germination of the pollen and of pollen tubes in pistil tissues. E.A. Britikov. Izv.AN SSSR. Ser.biol. no.1:121-134 Ja-F '52.

GERMS see Bacteria; Microorganisms

GIRDERS

Torsion of beams on elastic semi-solid foundation. M.I.Gorbunov-Posadov. Inzh.sbor. 10:187-190 '51.

GLACIAL EPOCH

Geographical landscape of the Russian plain during the ice age. V.P.Grichuk. Priroda no.2:115-120 F '52.

GLASS

Changing the assortment of window glass. Stek.l ker. 9 no.2:19-20 F '52.

Dielectric losses in alkali aluminum silicate glass. N.M.Verchechik, A.E.Kamenchik, V.I.Odalevskii. Zhur.tekh.fiz. 22 no.1:12-15 Ja '52.

GLASS - BIBLIOGRAPHY

Bibliography. Stek.l ker. 9 no.2:23-24 F '52.

GLASS MANUFACTURE

Adapting the output of new production. Stek.l ker. 9 no.3:1-2 Mr '52.

Assistance to laggards! Stek.l ker. 9 no.2:1-2 F '52.

Automatic redirection of the flame in the glass melting furnaces. V.G.Gutop. Stek.l ker. 9 no.3:11-15 Mr '52.

Conditioning the quality of raw materials for glass. L.G.Goldenberg. Stek.l ker. 9 no.3:8-11 Mr '52.

Development of production and use of thick-walled glass tubes. D.I.Portugalov, I.D.Tykhachinskii. Stek.l ker. 9 no.2:3-8 F '52.

From factory experience. Dzerzhinskii plant. Preliminary pressing of triplex glass. V.T.Dubinin. Stek.l ker. 9 no.2:22 F '52.

Gas welding of glass tubes. I.M.Semeniuk and others. Stek.l ker. 9 no.2:8-11 F '52.

Industrial testing of various refractory materials in the regenerator checkerwork of a tank glass melting furnace. A.I.Polinkovskaya, N.V.Solomina. Stek.l ker. 9 no.3:3-5 Mr '52.

Model designs for glass melting furnaces. N.N.Norkin. Stek.l ker. 9 no.2:18 F '52.

GLASS MANUFACTURE - CHEMISTRY

Rapid determination of the moisture content in the raw materials of a glass melting charge by thermal analysis. I.D.Tykhachinskii, A.N.Afanas'ev. Stek.l ker. 9 no.3:6-8 Mr '52.

GLAUCONITE

Glauconite as fossilizing mineral. N.N.Karlov. Priroda 41 no.1:117 '52.

GLAZING

Examination of opaque zirconium glazing by means of the electron microscope. V.S.Fadeeva, M.E.Iakovleva. Dokl.AN SSSR 81 no.4:667-669 D '51.

GLUCOSE

Mechanism of the therapeutic action of glucose, deposition of glycogen in the liver and heart in various methods of administration of glucose. N.S.Veller. Klin.med. 30 no.1:61-68 Ja '52.

GLUCOSIDES

Isomerization of disaccharides. I. Isomerization of glucoside-3-glucose. A.M.Gakhokidze, I.A.Gvelukashvili. Zhur.ob.khim. 22 no.1:143-147 Ja '52.

Synthesis of disaccharides. VI. Synthesis of glucoside-2-galactose. A.M.Gakhokidze, N.D.Kulidze. Zhur.ob.khim. 22 no.1:139-143 Ja '52.

GLUE

Casein and casein-urea paste for book binding. E.A.Firsanova and N.V.Polurotova. Poligr. protz. no.12:23-24 D '51.

GLYCIDOL

Reaction of glycidol and its esters with acid amides. III. Reaction of glycidol with acetamide. F.G.Ponomarev. Zhur.ob.khim. 22 no.1:128-132 Ja '52.

GNEISS

Pre-Cambrian of the Kaluga upland region on the basis of deep borings. M.M.Veselovskaya, A.G.Zavidonova. Izv.AN SSSR. Ser.geol. no.1:107-114 Ja-F '52.

GOGOL', NIKOLAI VASIL'EVICH, 1809-1852

A word about Gogol. N.Tikhonov. Mol.kolkh. no.3:1-2 Mr '52.

Academy edition of N.V.Gogol's works. B.V.Tomashevskii, G.M.Fridlander. Izv.AN SSSR. Old.lit.laz. 11 no.1:49-60 Ja-F '52.

An evening on a collective farm near Dikan'ka. O.TSiupa. Mol.kolkh. no.3:6-8 Mr '52.

Celebration of Hugo's and Gogol's anniversaries. P.Eluard. V.zashch.mira no.11:57-63 Ap '52.

Belinskii about Gogol's realism. B.Bursov. Zvezda no.3:122-131 Mr '52.

Centenary of Gogol's death. Teatr no.2:141-142 F '52.

Centenary of N.V.Gogol's death. M.TSapenko. Arkh.SSSR. no.2:17-20 F '52.

Gogol' and geography. I.Inozemtsev. Vokrug sveta no.3:46-51 Mr '52.

Gogol is read by millions. Mol.kolkh. no.3:5 Mr '52.

Gogol's article, "Present-Day Architecture" I.U.Kliuchayev. Arkh.SSSR. no.2:20-21 F '52.

Gogol's fate. L.Salvini. V.zashch.mira no.1:64-69 Ap '52.

Gogol's heritage in our days. A.N.Dubavik. Lit.v shkole 13 no.1:14-23 Ja-F '52.

Gogol's Petersburg tales. M.B.Khrapchenko. Izv.AN SSSR. Old.lit.laz. 11 no.1:3-30 Ja '52.

Great heritage of Gogol'. I.Sergievskii. Zvezd. no.3:116-121 Mr '52.

Great Russian writer. B.Ostrovskaya. Vozhat 28 no.3:5-6 Mr '52.

Great Russian writer. N.V.Gogol'. N.L.Stepan. Nauka i zhizn' 19 no.3:1-4 Mr '52.

His greatest book ["Dead Souls"] S.Petrov. M.kolkh. no.3:9 Mr '52.

How to study Gogol' in the 8th grade. S.A.Smirn. Lit.v shkole 13 no.1:58-59 Ja-F '52.

Image of Chichikov. M.B.Khrapchenko. Lit.v shkole 13 no.1:39-47 Ja-F '52.

In memoriam N.V.Gogol'. Prof.B.Shirayev. Cha sovol no.3:17(3):1-2 Mr '52.

Literary skill of N.V.Gogol'. V.V.Golubkov. Lit.v shkole 13 no.1:24-38 Ja-F '52.

National originality of N.V.Gogol's poem "Dead Souls." N.L.Stopanov. Izv.AN SSSR. Old.lit.laz. 11 no.1:31-48 Ja-F '52.

One hundredth anniversary of N.V.Gogol's death. Vest AN SSSR 21 no.12:10 D '51.

Poetry of every day life. V.Ermilov. Mol.kolkh. no.3:10-11 Mr '52.

Studying the characteristics of Chichikov. T.G.Iurkevich. Lit.v shkole 13 no.1:70-75 Ja-F '52.

The time has come. Mol.kolkh. no.3:4-5 Mr '52.

Today, April 18th ["Inspector General"] I.A.Poltoratskii. Mol.kolkh. no.3:12-15 Mr '52.

Why we love N.V.Gogol'; letters from readers. Zvezda no.3:132-136 Mr '52.

GOITER

Goffrogenic reaction of the thyroid gland to the administration of substances affecting the central nervous system. V.R.Elaitsava. Dokl.AN SSSR 81 no.6:1167-1170 D '51.

GOOSEBERRIES

Gooseberry cultivation in the Komi-Perm National District. N.G.Iakovlicheva. Sad i og. no.3:75 Mr '52.

GOOSEBERRIES - DISEASES AND PESTS

Fight against the parasitic fungus of gooseberries. V.Cheremisin. Sad i og. no.1:41 Ja '52.

GOR'KII, MAKSIM, 1868-1936

A.M.Gor'kii on justice. P.S.El'kind. Uch.zap. Len.un. no.129:236 '51.

Gor'kii by-passed; "Zykovy" as presented in the Drama Theater. R.Borisov. Teatr no.2:98-105 F '52.

GRAFTING

Grafting as a means of improving intravarietal potato hybrids. G.Z.Ivanchenko, E.A.Ivanchenko. Agrobiologiya no.6:133-136 N-D '51.

Important agronomic method of implanting the dwarf mother stalk. P.F.Kulinich. Sad i og. no.3:23 F '52.

Increasing the root system of plants by grafting. A.A.Ivanovskaya. Dokl.AN SSSR 82 no.1:153-157 Ja '52.

Modification of fruit by grafting. I.A.Sapozhkov. Agrobiologiya no.6:126-128 N-D '51.

GRAFTING OF SKIN see Skin grafting

GRAIN

Mechanization of handling grain on collective farms of the South, I.A.M.Zhuk, Sel'khozmashtia no 2; 10-12 F '52.

Mechanization of the grain cleaning work, I.A. Zhuk, G.Pavlovskii, I.Zhilanov, MTS 12 no.1:11-14 Ja '52.

GRAMINEAE see Grasses

GRANITE

A case of assimilation of debris in granitic magma, V.V.Liakhovich, Izv.AN SSSR, Ser.geol. no.1; 132-144 Ja-F '52.

GRAPE CULTURE see Viticulture

GRAPES

Effect of lime water spraying on paired grapevine branches 5VV and 3309, E.A.Makarevskaya, E.G.Mikeladze Dokl.AN SSSR 81 no.4; 607-700 N-D '51.

GRAPHIC METHODS

Logarithmic gravitation graphs, A.A.Nepomniashchikh, Izv.AN SSSR, Ser.geofiz. no.1:40-46 Ja '52.

GRASSES

"Agropyrum," S.S.Shain, B.A.Karunin, Reviewed by E.I.Shabanov, Korm.baza 2 no.12:55-56 D '51.

Causes of destruction of perennial grasses and relation to sowing periods, D.G.Kal'ianov Korm.baza 3 no.1:32-36 Ja '52.

Effect of mineral fertilizers on hay crop in Nagorno-Karabakh, O.B.Osipov, G.A.Chitchian, Korm.baza 2 no.12:25-27 D '51.

Grass mixtures of the northern steppes of the Ukraine, P.T.Butenko, S.T.Musienko, Sov.agron. 10 no.2:50-56 F '52.

Greater attention to bromus inermis, S.S.Shain, Korm.baza 2 no.12:28-32 D '51.

Influence of agricultural engineering on the development of root system of perennial grasses planted separately or in mixture, G.P.Masalkina, Sov.agron. 10 no.3:52-55 Mr '52.

Introducing productive grass mixtures into crop rotation of the Transcarpathian province, T.M.Pokryshchenko, Sov.agron. 10 no.3:47-51 Mr '52.

Lime and organic matter as factors in the growth of perennial grasses on sour soils, S.S.Iarusev, M.F.Sokolova, Sov.agron. 10 no.3: 33-41 Mr '52.

Meadow fescue in the Leningrad Province, G.M. Shchekun, Korm.baza 2 no.10:58-60 O '51.

Perennial grasses for covering eroded slopes in the dry steppe zone, G.IA.Bronsova, Korm. baza 3 no.1:24-28 Ja '52.

Productivity of the grass field depending upon the composition of the seed mixture, V.V.Pahebel'skii, Sov.agron. 10 no.2:57-62 F '52.

Significance of trans-Baikal biotort as feed, V.M. Kuznetsov, Korm.baza 2 no.12:50-51 D '51.

Sprouting and growing perennial grasses (Graminae), G.V.Korenev, Sov.agron. 10 no.3:42-46 Mr '52.

Two crops of bromus inermis per year, A.L. Kitkov, Korm.baza 3 no.1:60 Ja '52.

Valuable book on meadow cultivation ("Perennial grasses in grassland crop rotation," S.P. Smolov and others, Reviewed by V.I.Dvigan-tsev), Korm.baza 2 no.10:62-64 O '51.

Widespread testing of a new fodder grass - regneria, I.S.Balashov, Sov.agron. 10 no.3: 56 Mr '52.

Wild feed grasses of Sakhalin, F.F. Butyrina, F.E.Golarkin, Korm.baza 2 no.12:18-24 D '51.

GRATES see Furnaces

GRAVITATION

Action of gravity, M.M.Lepskii, Fiz.v shkole 12 no.2:40-50 Mr-Ap '52.

GRAVITY

Logarithmic gravitation graphs, A.A.Nepomniashchikh, Izv.AN SSSR, Ser.geofiz. no.1:40-46 Ja-F '52.

Method of analytical prolongation of gravitational anomalies, A.K.Malovichko, Izv.AN SSSR, Ser. geofiz. no.1:36-39 Ja-F '52.

GREASE see Lubrication and lubricants

GREAT BRITAIN - ECONOMIC CONDITIONS

Reasons for the acute economic crisis in England, R.Solodkin, Otv na vop.trud. no.21:3-14 '51.

GREAT BRITAIN - FOREIGN RELATIONS

Fight of the Near and Middle Eastern nations for peace and national independence, I.Shatalov, Mol.bol'sh. no.6:69-67 Mr '52.

GREAT BRITAIN - FOREIGN RELATIONS - GERMANY

Labor party and remilitarization of Germany, H.Davis, V zashch.mira no.11:52-56 Ap '52

GREEK SCULPTURE see Sculpture, Greek

GREEN MANURING

GRINDING AND POLISHING

Attachment for grinding the cutting edges of small end-mill cutters, S.I.Shepetin, Stan.i instr. 23 no.1:28-29 Ja '52.

Vertical honing head with limited pressure, P.I. Bogatov, Stan.i instr. 23 no.1:31 Ja '52.

GROCERY TRADE

Controlling stores and restaurants, K.Smirnov, V pom.profitativu 13 no.6:28-30 Mr '52.

GRODNO - ANTIQUITIES

From the history of early Grodno, F.D.Gurevich, Sov.arkheol. no.15:82-95 '51.

GROUND WATER see Water, Underground

GROUPS, THEORY OF

Preordering groups, A.I.Mal'tsev, Trudy Mat. inst. no.38:173-175 '51.

Resolution of a structure of subsystems of an associated system into a direct sum, R.V. Petropavlovskaya, Dokl.AN SSSR 81 no.6. 999-1002 D '51.

GROWTH

"Postnatal development of organs in man," F.I. Val'ker, Reviewed by I.U.V.Bukin, Pediatriia no.1:73-75 Ja-F '52.

GROWTH (PLANTS)

Annual cycle of the development of fruit plants, A.Z.Bylda, Priroda no.2:106-107 F '52.

"Spring and autumn in plant life," A.B.Kozhevnikov, Reviewed by T.T.Trofimov, Priroda no.2:124-125 F '52.

GUANIDINE

Synthesis of some derivatives of aminoguanidine, M.N.Schchukina, E.E.Mikhailina, Zhur.ob.khim. 22 no.1:132-135 Ja '52.

GUERRILLAS

Partisan movement in Russia, 1942-1944, Part 2: Partisans and their activity, E.Lovachenko, Chasovoi no.317(3):18 Mr '52.

GUILT (LAW)

Meaning of guilt in Soviet civil law, O.S.Ioffe, Uch.zap.Len.un. no. 129:118-160 '51.

GUINEA FOWL

Wintering of guinea fowl in northern regions, L.N.Veitman, M.I.Orlova, Priroda 41 no.1:118-119 '52.

GULLS

White gulls destroy bees, G.I.Filonov, Pchelovodstvo 29 no.1:58 Ja '52.

GUMS - DISEASES

Chronic ulcerative gingivitis, I.S.Ginzburg, Stomatologia no.1:19-23 '52.

Polarographic study of salivary proteins of the parotid gland in alveolar pyorrhea, M.M.Ginzburg, I.E.El'piner, Stomatologia no.1:27-33 '52.

HAIR

Cross section of hair of some Far Eastern people, T.D.Gladkova (Zviagintseva), Krim.sob.inat. etn.AN SSSR, 13:56-58 '51.

HALIDES

Investigation of polyhalides, formed by non-polyhalides, I.A.A.Flaikov, A.A.Kuz'menko, I.L. Abarbanchuk, Izv.Sekt.plat.i blag.met. no.2 124-140 '51.

HALL EFFECT

Hall's adiabatic and isothermic effects in semiconductors, L.S.Smil'bins, Zhur.tekh.fiz. 22 no.1:77-79 Ja '52.

HANDICRAFT

Hobby corner of the pioneer troop, N.T.Seitlin, Vozhatyi 27 no.2:18 F '52.

Society "Skillful hands," N.Kharlamova, Vozh 27 no.2:17-18 F '52.

HANDLING OF FOOD see Food handling

HARMONIC ANALYSIS

Correction of coefficients obtained in usual practical harmonic analysis, P.P.Iushkov, Inzh.shor. 10:213-222 '51.

HARVESTING MACHINERY

Machines for harvesting coarse stalk bast crop, A.Ivanov, MTS 12 no.1:19-21 Ja '52.

HAY

One hundred centners of hay per hectare, E.I. Kudina, Korm.baza 3 no.1:20-31 Ja '52.

HEALTH RESORTS, WATERING PLACES, ETC.

Kamensk-Ural'skii, Sov.soluz no.2(24):39 F '52.

HEART

Mechanism of the therapeutic action of glucose deposition of glycogen in the liver and heart in various methods of administration of glucose, N.S.Veller, Klin.med. 30 no.1:61-68 Ja '51.

HEART - SURGERY

Remote results in surgery of gunshot wounds of the heart, V.M.Voskresenski, Khirurgiia no.1: 80 Ja '52.

HEART - WOUNDS AND INJURIES

Remote results in surgery of gunshot wounds of the heart, V.M.Voskresenski, Khirurgiia no.1: 80 Ja '52.

Treatment of heart wounds, K.R.Iatsenko, Khirurgiia no.1:80 Ja '52.

HEAT - CONDUCTION

Difference between the unit theory for thermal conductivity equations and the system of differential equations of finite differences, L.I. Kamynin, Dokl.AN SSSR 82 no.1:13-10 Ja '52.

Hall's adiabatic and isothermic effects in semiconductors, L.S.Smil'bins, Zhur.tekh.fiz. 22 no.1:77-79 Ja '52.

Heat conductivity of some powders at high temperatures, M.I.Kozak, Zhur.tekh.fiz. 22 no.1:73-76 Ja '52.

HEAT - RADIATION AND ABSORPTION

Determination of effective radiation of the earth with due allowance for the influence of cloudiness. M. Berliand, T. Berliand, Izv. AN SSSR Ser. geofiz. no. 1 64-78 Ja-F '52.

Determination of heat transfer coefficients in condensation of freon-12 vapor on smooth and finned pipes. E. Slepian, Khol. tekhn. 29 no. 1 53-58 Ja-Mr '52.

Impulse method of determining thermal capacity. V. I. Khotkevich, N. N. Bagrov, Dokl. AN SSSR 81 no. 6:1055-1057 D '51.

HEAT ENGINEERING

Literature on heat engineering published by the State Publishing Office for Power Engineering. Rab. energ. 2 no. 1:39-40 Ja '52.

HEAT OF WETTING

Absolute heats of wetting of strontium, lead, and barium sulphates by water and alcohols. B. V. Il'in, V. F. Kiselev, Dokl. AN SSSR 82 no. 1:85-87 Ja '52.

HEAT TREATMENT OF METALS see Metals - Heat treatment

HEAT TREATMENT OF STEEL see Steel - Heat Treatment

HEATING

Acceptable temperature limits in heating installations in living quarters and public buildings. M. S. Goromosev, N. A. TSiper, E. K. Ugrumova, Gig. i san. no. 1:10-15 Ja '52.

HEAVY ELECTRONS see Mesotrons

HEAVY WATER see Deuterium oxide

HELIOGRAPH

Interpretation of calcium and hydrogen spectroheliograms. E. R. Mustel', Dokl. AN SSSR 82 no. 1:21-24 Ja '52.

HELIUM

Separation of helium isotopes. Fiz. v shkole 12 no. 2:28-31 Mr-Apr '52.

Velocity of transfer on film He II. B. N. Esel'son, V. G. Lazarev, Dokl. AN SSSR 81 no. 4:537-539 D '51.

HEMATOLOGY see Blood

HEMOGLOBIN

Rapidity of heme reaction in blood hemoglobin from various vascular regions in normal conditions. S. E. Krasovitskaya, L. A. Blumensfel'd, A. M. Charnyi, Dokl. AN SSSR 82 no. 1:171-174 Ja '52.

HEMOSTATICS

Use of hemostatic sponge and of fibrinogen pads in brain surgery. I. S. Babochin, I. S. Vaskin, Vop. neirokhir. 18 no. 1:18-22 Ja-F '52.

HEMP

Hemp growers of the Novgorod-Belversk Region. A. P. Demkin, M. A. Primachenko, Sov. agron. 10 no. 2:76-80 F '52.

HERBAGE see Grasses

HERBICIDES

Data of comparative testing of new Russian herbicides. I. K. TSilovich, I. U. S. Snitko, Agrobiologiya no. 6:129-132 N-D '51.

HERBS - THERAPEUTIC USE see Botany, Medical

HEREDITY

Problem of selection. V. N. Stoletov, Izv. AN SSSR, Ser. biol. no. 1:3-35 Ja-F '52.

Transmission of hereditary characteristics by blood transfusion. P. M. Sopikov, Agrobiologiya no. 6:121-125 N-D '51.

HERTZIAN WAVES see Electric waves; Radio waves

HIBERNATION

Trends of certain physiologic processes in insects in the pre-hibernation period. R. S. Ushatinskaya, Izv. AN SSSR, Ser. biol. no. 1. 101-114 Ja-F '52.

HISTORICAL RESEARCH

Scientific work of the historians of Voronezh University. S. N. Benkilev, Vop. ist. no. 2:153-154 F '52.

HISTORY, NATURAL see Natural history

HOCKEY

Hockey championships of the country. Fiz. i sport 22 no. 2:19-21 F '52.

HOGS see Swine

HOISTING MACHINERY

Derrick for small building construction. S. I. Idashkin, Mekh. stroi. 9 no. 2:16 F '52.

HOLY ORTHODOX EASTERN CATHOLIC AND APOSTOLIC CHURCH see Orthodox Eastern Church

HOME EDUCATION see Domestic education

HONEY

Using granulated honey from the comb. I. A. P. Rogal'skii, Pchelovodstvo 29 no. 1:55 Ja '52.

HONEY - THERAPEUTIC USE

Give the children honey. N. P. Iolrsh, Pchelovodstvo no. 2:51-52 F '52.

HONEY PLANTS - MARITIME TERRITORY

For high and continuous yields of honey in the Maritime Territory. V. P. Sirokhin, Pchelovodstvo 29 no. 1:46-51 Ja '52.

Moss marshes are honey fields. Z. I. Gutnikova, Pchelovodstvo 29 no. 1:51-52 Ja '52.

HONG KONG

Hong Kong, Incontestably, Saigon, possibly, Charles Favre! V. Zashch. mira no. 9:19-21 F '52.

HORNS

New form of deer horn from plicose deposits in Southern Ukraine. I. G. Pidoplichko, Dokl. AN SSSR 81 no. 4:677-678 D '51.

HORSEMANSHIP

Visiting the horsemen of "Kolmeurue." Fiz. i sport 22 no. 2:17 F '52.

HORTICULTURE see Gardening

HOSPITALS

Survey of activities of a joint city hospital. D. D. Fedotov, Sov. med. no. 1:37-40 Ja '52.

HOT WATER SUPPLY

Direct supply of water through the heating network of the Yaroslavl' power system. A. V. Zaitsev, Rab. energ. 2 no. 1:12-15 Ja '52.

Hot-water supply effected by direct distribution through a heating network. A. M. Gubanov, Rab. energ. 2 no. 1:10-12 Ja '52.

HOUSE PLANTS

Cultivation of lemons indoors. A. D. Aleksandrov, Sad i og. no. 2:44-47 F '52.

HOUSES, APARTMENT see Apartment houses

HUGO, VICTOR MARIE, 1802-1885

Anniversary of Victor Hugo. V. Smorgonskaya, Lit. v shkole 13 no. 1:80 Ja-F '52.

Celebration of Hugo's and Gogol's anniversary. P. Eluard, V. Zashch. mira no. 11:57-58 A '52.

Champion of the oppressed; 150th anniversary the birth of Victor Hugo. Sov. zhien. no. 1:53 Ja-F '52.

Great French writer Victor Hugo. E. M. Evana, Lit. v shkole 13 no. 1:48-54 Ja-F '52.

Victor Hugo. Vozhatyi 27 no. 2:16 I '52.

Why do we like Hugo? M. Dun', V. Zashch. mira no. 10:73-76 Mr '52.

HUMAN EMBRYOLOGY see Embryology, Human

HUNGARY

Hungary's workers are building socialism. V. Ignatov, Vop. profaktivu 13 no. 7:10-11 Ap '52.

HYBRIDIZATION, VEGETABLE

Effect of different methods of crossing upon the characteristics of wheat hybrids. F. E. Subbotin, Agrobiologiya no. 6:82-101 N-D '51.

Effect of the plant's age upon the success of hybridization. E. P. Sokolova, Dokl. AN SSSR 81 no. 5:337-340 D '51.

Modification of the properties of medicinal plants as a result of vegetative hybridization. E. E. Shpilonia, Agrobiologiya no. 6:116-121 N-D '51.

Protein metabolism changes in hybridized plants. A. S. Krushilin, V. F. Botik, Dokl. AN SSSR 81 no. 4:655-658 D '51.

HYDRAULIC ENGINEERING

Groups of scientists in the great construction projects of communism. Vest. AN SSSR 11 no. 12: 20-31 D '51.

Hydraulic engineering and fisheries in the Amur and Black Sea region. M. V. Fedonov, Tric. 41 no. 1:100-111 '52.

HYDRAULIC MACHINERY

Development of hydraulic drive in machines in building. Stan. i instr. 23 no. 1:35 Ja '52.

HYDRAULIC MODELS

Model of the Kuibyshev power development. I. Egiazarian, Sov. soiz. no. 1(23):38 Ja '53.

HYDRAULIC PRESSES

Hydrostatic pressing. Ogneupory 17 no. 1:48 Ja '52.

HYDRAZIDES

Intracomplex compounds of hydrazide acids. Part 2. I. I. Chernikov, A. I. Moshentsev, Izv. Sekti. plat. i biog. mat. no. 26:82-88 '51.

HYDROBIOLOGY see Fresh-water biology; Marine biology

HYDROELECTRIC POWER

Jubilees and dates. Nauka i zhizn' 19 no. 3:10-41 Mr '52.

HYDROELECTRIC POWER STATIONS

Architecture of the Kuibyshev hydroelectric power development. Arkh. SSSR. no. 2:5-12 F '52.

Great construction works of communists; winter work at Zhiguli. N. Malyshev, Sov. soiz. no. 7 (24):8-8 F '52.

Light over the earth. Mol. kolkh. no. 3:15-17 Mr '52.

Model of the Kuibyshev power development. I. Egiazarian, Sov. soiz. no. 1(23):38 Ja '53.

Science and technology; great communist construction projects. E. Krylov, Mol. bol'sh. no. 6:17-26 Mr '52.

Science and technology contribute to the great communist construction projects. E. Krylov, Mol. bol'sh. no. 6:17-26 Mr '52.

Young builders of the Kakhovka hydroelectric power station. Mol. bol'sh. no. 6:78 Mr '52.

HYDROGEN

Microstructure of a hydrogen atom. W.E.Lamb, R.C.Retherford, Usp.fiz.nauk, 45 no.4:653-615 '51.

HYDROGEN-ION CONCENTRATION

Theory of threshold currents in the reduction of hydrogen ions in weak acid solutions. S.G. Mal'ranovskii, M.B.Nel'man, Dokl.AN SSSR 82 no.1:93-96 Ja '52.

HYDROLOGY see Water

HYDROLYSIS

Hydrolysis of 2-methylimidisulfamide and mono-methylsulfamide. A.V.Kirsanov, I.U.M.Zolotov, Zhur.ob.khim, 22 no.1:151-153 Ja '52.

HYDROZOA

Certain anatomical peculiarities of the family Bonnev ellidae (hydrozoa) in connection with the problem of the first generation of hydrozoa. D.V.Naumov, Dokl.AN SSSR 81 no.6:1151-1154 D '51.

HYGIENE - BIBLIOGRAPHY

New books. Gg.i san, no.1:59 Ja '52.

HYPHOMYCETES

Helminthophage in carnivorous soil Hyphomycetes in Turkmenistan. F.F.Soprunov, Dokl. AN SSSR 81 no.5:973-976 D '51.

HYSTERESIS

Magnetic hysteresis loop approximating one of a rectangular shape. M.V.Dekhtlar, L.M.Dekhtlar, Dokl.AN SSSR 81 no.4:533-536 D '51.

ICE AGE see Glacial epoch

ICE CREAM, ICES, ETC.

From foreign literature: Mechanization and automatization in ice cream production. I.Barsov, V.Slavianov, Khol.tekh, 29 no.1:76-78 Ja-Mr '52.

ICE-CREAM FREEZERS

Increasing the production of ice cream in every way. G.Azov, A.Burmakin, Khol.tekh, 29 no.1:33-35 Ja-Mr '52.

ICE HOCKEY see Hockey

ICE INDUSTRY

Breaking up ice beds with drill and explosives. V.A.Bobkov, Ryb.khoz, 28 no.2:18-19 F '52.

ICHTHYOLOGY see Fishes

IGNEOUS ROCKS see Rocks, Igneous

ILUM - SURGERY

Interilio-abdominal amputation. A.P.Iurikhin, Khirurgia no.1:80-82 Ja '52.

ILVAITE

Crystal structure of ilvaite. N.V.Belov, V.I. Mokeeva, Dokl.AN SSSR 81 no.5:825-827 D '51.

Crystalline structure of ilvaite. N.V.Belov, V.I. Mokeeva, Dokl.AN SSSR 81 no.4:581-584 D '51.

IMMERSION, HEAT OF see Heat of wetting

IN-SERVICE TRAINING see Employees, Training of

INCOME

National income and its role in the USSR and in capitalist countries. M.I. Gerasimov, Otd. ekon. trud, 2:27-31 '52.

INDIA - HISTORY

Peculiarities in the formation of some national groups of Indian industrial bourgeoisie. V.I.A. Grashin, Krat.soob.Inst.vost.AN SSSR, no.1:51-58 '51.

INDIAN CORN see Maize

INDIANS IN NORTH AMERICA - RESERVATIONS

Life in the reservations. Vokrug sveta no.3:31 Mr '52.

INDIC LANGUAGES

Scientific work of Academician A.P.Barannikov. Krat.soob.Inst.vost.AN SSSR, no.1:59-61 '51.

INDIC LITERATURE

Scientific work of Academician A.P.Barannikov. Krat.soob.Inst.vost.AN SSSR, no.1:59-61 '51.

INDOCHINA, FRENCH

Let us face the truth. C.Favreille, V zashch. mira no.11:49-51 Ap '52.

INDUCTION (MAGNETISM) see Magnetic induction

INDUSTRIAL BUILDINGS

Important architectural problems in industrial construction. E.Popov, Arkh.SSSR, no.2:1-4 F '52.

INDUSTRIAL EDUCATION see Technical education

INDUSTRIAL EFFICIENCY see Efficiency, Industrial

INDUSTRIAL HYGIENE

Conference of young scientific workers. E.I. Vorontsova, Gg.i san, no.1:56-58 Ja '52.

New sanitary standards in the planning of industrial enterprises (NSP 101-51). R.G.Leites, Gg.i san, no.1:24-29 Ja '52.

INDUSTRIAL RESEARCH see Research, Industrial

INDUSTRIAL TRUSTS see Trusts, Industrial

INDUSTRIAL UNIONS see Trade-Unions

INDUSTRIAL WELFARE WORK see Welfare work in industry

INDUSTRY

Creative cooperation. Mol.bol'sh, no.6:79 Mr '52.

Methods of industrial innovators among the youth masses. Mol.bol'sh, no.6:1-8 Mr '52.

INDUSTRY AND WAR see War - Economic aspects

INFANTILE PARALYSIS see Poliomyelitis

INFANTS

Effect of erythema dose of ultraviolet radiation on certain immuno-biologic reactions in infants. I.V.Piatigorskii, Pediatria no.1:72-73 Ja-F '52.

INFIRMARIES see Hospitals

INFLAMMATION

Acute inflammation. I.G.Rufanov, Sov.med, no.1:1-4 Ja '52.

INFLORESCENCE

Peculiarities of the structure of the germ and fruit of umbels. N.V.Pervukhina, Dokl.AN SSSR 81 no.4:893-896 N-D '51.

INFRA-RED SPECTRUM see Spectrum, Infra-red

INHERITANCE (BIOLOGY) see Heredity

INHIBITION

Development of internal inhibition in a child. M. Kol'tsova, Fiziol.zhur, 38 no.1:27-32 Ja-F '52.

INJECTIONS, SALINE

Recourse to intravenous infusion of hypertonic saline solution in cases where psychiatric patients refuse to eat. V.I.Maksimov, Zhur.nevr.i psikh, 52 no.1:53-55 Ja '52.

INJECTORS

Parameters of injector equipment for heat-treatment furnaces. E.K.Korchinskii, I.I.Natanzon, Sol'khodz mashina no.2:28-29 F '52.

INSANITY

Immediate results of tissue therapy in psychic disorders. P.N.Zimin and others, Zhur.nevr.i psikh, 52 no.1:47-48 Ja '52.

Recourse to intravenous infusion of hypertonic saline solution in cases where psychiatric patients refuse to eat. V.I.Maksimov, Zhur.nevr.i psikh, 52 no.1:53-55 Ja '52.

Some data on pathophysiological understanding of acute forms of infectious psychoses. A.S. Chistovich, Zhur.vys.nerv.deiat, 2 no.1:79-84 Ja-F '52.

INSCRIPTIONS

Easy method for fixation of inscriptions. G.V. Iusupov, Epig.Vost, no.5:134 '51.

News and bibliography. Epig.Vost, no.5:130-138 '51.

Silver bowl from Kiev with 12th century inscriptions. G.F.Korzhukhina, Sov.arkheol, no.15:84-81 '51.

INSCRIPTIONS, CHINESE

Chinese symbols and inscriptions on archaeological objects from the Yenisei. E.R.Rygdylov, Epig.Vost, no.5:113-120 '51.

INSCRIPTIONS, CUNEIFORM see Cuneiform inscriptions

INSCRIPTIONS, EGYPTIAN see Egyptian language - Inscriptions

INSCRIPTIONS, PERSIAN

Persian spice box of the 17th century. A.A. Semenov, Epig.Vost, no.5:56-60 '51.

INSCRIPTIONS, PHOENICIAN

Newly-found Phoenician inscriptions. I.I. Vinnikov, Epig.Vost, no.5:121-133 '51.

INSCRIPTIONS, TURKO-TATARIC

Ancient Turkic document from Sogd. A.N.Bernal'tam, Epig.Vost, no.5:56-75 '51.

Sagyn stone with ancient Turkic inscription. I.U.Aranchyn, Epig.Vost, no.5:76-77 '51.

Tatar epigraphic monuments of the 16th century (on the origin of the Kazan tatars). G.V. Iusupov, Epig.Vost, no.5:78-84 '51.

Writings of E.K.Betger concerning "katraks" of Kirghizia. Epig.Vost, no.5:136 '51.

INSECTS

Trends of certain physiologic processes in insects in the pre-hibernation period. R.S. Ushatinskaya, Izv.AN SSSR, Ser.biol, no.1:101-114 Ja-F '52.

INSTRUMENTS, ELECTRIC see Electric apparatus and appliances

INSTRUMENTS, MEASURING see Measuring instruments

INSTRUMENTS, MEDICAL see Medical instruments and apparatus

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KARYOKINESIS

Alternation of amitotic and mitotic processes. P.S. Revutskaia. Zhur.ob,biol. 13 no.1:26-29 Ja-F '52.

Further examination of the topography of mitoses in adenocarcinoma in mice, structure of mitotic feet. L.I.A.Bliakher, V.N.Dobrokhotov. Dokl.AN SSSR 81 no.6:1143-1145 D '51.

Mitotic changes in symmetrical corneas in unilateral burns. L.N.Zhinkin, G.F.Koraskova. Dokl.AN SSSR 81 no.5:965-968 D '51.

Reactive modifications in symmetrical corneas of white rats. L.N.Zhinkin, G.F.Koraskova. Dokl.AN SSSR 81 no.6:1155-1157 D '51.

KAZAKHSTAN - ANTIQUITIES

Discoveries at Lake Borovoe in Kazakhstan. A.N. Bernsham, Sbor.Muz,ant,i etn. 13:216-220 '51.

KAZAKHSTAN - DESCRIPTION AND TRAVEL

With the movie-camera through Kazakhstan. Lidia Stepanova. Sov.zhen. no.1:24-27 Ja-F '52.

KAZAKHSTAN - HISTORY

Institute of history, archaeology, and ethnography of the Academy of Sciences of the Kazakh S.S.R. G.F.Dakhshleiger. Vop,ist. no.2:146-151 F '52.

Letter to the editor. M.P.Viatkin. Vop,ist. no.2:157-159 F '52.

KETS

Ethnogeny of the Kets. S.I.Vainshtein. Krat.soob. Inst.etn.AN SSSR. 13:3-7 '51.

KHAZARS

Anthropological contributions to the problem dealing with the origin of the inhabitants of Khazaria. V.V.Ginzburg. Sbor.Muz,ant,i etn. 13:309-316 '51.

KHORESM - ANTIQUITIES

What do historical monuments tell us. M.Orlov. Vozhatyi 27 no.2:6-8 F '52.

KHUZISTAN - DESCRIPTION AND TRAVEL

Khuzistan. I.U.Andreasinn. Vokrug sveta no.3: 34-41 Mr '52.

KIDNEYS

Kidney function in cases of post-hemorrhagic anemia during transfusion of erythrocytes. I.M.Rubnev, V.V.Marchevskaya. Klin.med. 30 no.1:86 Ja '52.

KIEV - ANTIQUITIES

Silver bowl from Kiev with 12th century inscriptions. G.F.Korzukhina. Sov,arkheol. no.15:64-61 '51.

KINDERGARTEN

Kindergarten at our collective farm. M.D.Chernet-skaya. Doshk.vosp. 26 no.2:18-18 F '52.

KINEMATICS OF MACHINERY see Machinery, Kinematics of

KINETICS see Dynamics; Mechanics, Analytic; Motion

KINSHIP see Family

KNEE - DISEASES

Treatment of persistent flexor contractures of the knee. I.S.Vengerovskii. Khirurgiia no.1:83-85 Ja '52.

KOCH'S LYMPH see Tuberculin

KOK-SAGHYZ

Effect of post-harvest wilting on the accumulation of rubber in kok-saghyz roots. L.M.Pinevich. Dokl.AN SSSR 82 no.1:159-160 Ja '52.

Probable accelerating effect of latex catalase on the polymerization of isoprene. D.M.Mikhlin, Z.S.Bromovitskaia. Dokl.AN SSSR 82 no.1: 113-114 Ja '52.

Selection of proper equipment for the gathering of kok-saghyz. P.P.Gorbatov. Sel'khoz mashina no.2:15-17 F '52.

Tetraploidy and tetraploid kok-saghyz. M.S.Navashin, E.N.Gerasimova-Navashina. Agrobiologiya no.6:102-109 N-D '51.

KOLKHOZES see Collective farms

KOMI A.S.S.R.

Komi Republic. N.Shishkin. Sov.sotuz no.2(24): 32-33 F '52.

KOREA - FOREIGN RELATIONS - UNITED STATES

"Korean-American relations. Documents pertaining to the Far Eastern diplomacy of the United States. (Vol.1. The initial period, 1893-1896)." Reviewed by A.L.Narochinskii. Vop,ist. no.2:139-142 F '52.

KOREA - HISTORY

Li Sun Sin. I.I.Khvan. Krat.soob.Inst.vost.AN SSSR. no.1:29-34 '51.

Peasant revolt and the flight of the Korean people against Japanese imperialists and their American helpers (Korea, 1893-1896). G.D.Tiagol. Krat.soob.Inst.vost.AN SSSR. no.1:45-50 '51.

KOREA - WAR AND INTERVENTION

I returned from Korea. Sven Hedlund. V zashch. mira no.9:69-72 F '52.

New disaster fell upon Korea. M.Felton. V zashch.mira no.11:29-31 Ap '52.

KOREAN LITERATURE

Korean books in the Pushkin Library of Alma Ata. Pak Ir. Krat.soob.Inst.vost.AN SSSR no.1: 42-44 '51.

KRZHIZHANOVSKII, GLEB MAKSIMILIANOVICH, 1872-

Gleb Maksimilianovich Krzhizhanovskii, 80th anniversary. Emerg.biul. no.2:31 F '52.

KUIBYSHEV (PROVINCE) - DESCRIPTION AND TRAVEL

In the Zhiguli Hills. A.Iakovlev. Vokrug sveta no.3:26-30 Mr '52.

KUIBYSHEV (PROVINCE) - ECONOMIC CONDITIONS

In the Zhiguli Hills. A.Iakovlev. Vokrug sveta no.3:28-30 Mr '52.

LABOR AND LABORING CLASSES

Prospectus of a manual on the history of trade-unionism in the U.S.S.R. Prof.sozuzy no.3: 61-60 Mr '52.

Questions of labor and labor law in the works of Comrade Stalin. V.M.Dogadov. Uch.zap.Len. un. no. 129:52-65 '51.

Treasurer of the shop committee. I.Orekhov V pom.profaktivu 13 no.7:28-31 Ap '52.

V.I.Lenin's and I.V.Stalin's viewpoints on developing socialist discipline in work. A.Osipov. Prof.sozuzy no.3:16-21 Mr '52.

LABOR AND LABORING CLASSES - CHILD LABOR see Children - Employment

LABOR AND LABORING CLASSES - EDUCATION

Youth lectures in the factory. Mol.bol'sh. no.6: 78 Mr '52.

LABOR AND LABORING CLASSES - MOSCOW (PROVINCE)

"Influence of Stolypin's agrarian reform on the change in composition of the working class. (Based on materials of the Moscow Province, 1906-1913)." S.I.Antonova. Reviewed by A.P. Pogrebinskii. Vop,ist. no.2:126-131 F '52.

LABOR AND LABORING CLASSES IN LITERATURE

Workers in O.Ziv's novel "Busy hour" ("Busy hour." O.Ziv. Reviewed by N.I.Ivankin and others). Zvezda no.3:185-188 Mr '52.

LABOR CONSCRIPTION see Service, Compulsory non military

LABOR LAWS AND LEGISLATION

Questions of labor and labor law in the works of Comrade Stalin. V.M.Dogadov. Uch.zap.Len. un no 129:52-65 '51.

LABOR PRODUCTIVITY

Leading worker. Sov.sotuz no.1(23):32 Ja '52.

Stakhanovites seek new ways of increasing production. A.Zippel't. V pom.profaktivu 13 no.7: 14-17 Ap '52.

LABOR SUPPLY

Formation of the labor market in Russia in the 18th century. N.L.Rubinshtein. Vop,ist. no.2: 74-101 F '52.

LABOR-UNIONS see Trade-unions

LAKES - ABKHASIA

Causes of coloration of the "Goluboe" (Blue) Lake V.V.Sharonov. Priroda 41 no.1:114 '52.

LAKES - KULUNDIN DESERT

Zonality of the chemical composition of waters in the Kulundin Steppe. A.F.Gonbov. Dokl.AN SSSR 81 no.5:971-974 D '51.

LAND, RECLAMATION OF see Reclamation of land

LAND DRAINAGE see Drainage

LAND TENURE

Basic theoretical problems of real property. E.I.Dembo. Uch.zap.Len.un. no.129:287-307 '51.

State of land law in tsarist Russia on the eve of the Great October Socialist Revolution. A.M. Kalandadze. Uch.zap.Len.un. no.129:308-376 '51.

LANGUAGE AND LANGUAGES

"Against vulgarization and distortion of Marxism in linguistics." Reviewed by G.Sanzheev, P.Chernykh. Izv.AN SSSR. Old.lit.i faz. 11 no.1:76-85 Ja-F '52.

Discussion in Leningrad of the collection "Against vulgarization and distortion of Marxism in linguistics." Izv.AN SSSR. Old.lit.i faz. 11 no.1:90-96 Ja-F '52.

Soviet archaeology and Stalin's works in the field of linguistics. M.I.Artamonov. Sov,arkheol. no.15:7-16 '51.

Style in the light of Stalin's work on linguistics. E.G.Rizei. Inostr.laz.v shkole no.2:12-21 Mr '52.

Symbolism in language from the point of view of marxian linguistics. E.M.Galkina-Fedoruk. Inostr.laz.v shkole no.2:13-11 Mr '52.

LANGUAGE AND LANGUAGES - EXAMINATIONS, QUESTIONS, ETC.

Examinations. O.V.Kosova. Inostr.laz.v shkole no.2:65-71 Mr '52.

LANGUAGE AND LANGUAGES - SOCIETIES

United conference of the ethnography, history of material culture, history, and linguistic institutes of the Academy of Sciences of the U.S.S.R. Inostr.laz.v shkole no.2:122-126 Mr '52.

LANGUAGE AND LANGUAGES - STUDY AND TEACHING

Analytical reading in a course on language practice. A.F.Samorodova. Inostr.laz.v shkole no.2:72-78 Mr '52.

LUNGS - DUST DISEASES

Treatment of silicobacteriosis. V.A.Solov'eva, Probl.tub., no.1:63-66 Ja-F '52.

LUNGS - SURGERY

One stage surgery of echinococcosis in the presence of free pleural space. N.V.Antelava, Khirurgiya no.1:67-71 Ja '52.

LUNGS - TUBERCULOSIS see Tuberculosis

LUNGS - TUMORS

Benign pulmonary and bronchial tumors. L.K.Berezovskaya, Klin.med., 30 no.1:47-53 Ja '52.

LUPINE

Flowing under perennial lupine for green manure. V.P.Kuznetsov, Sov.agron., 10 no.3:27-33 Mr '52.

LYMPHATICS

Anatomico-roentgenologic study of the lymphatic system of the normal lung. I.P.Potemova, Probl.tub., no.1:20-26 Ja-F '52.

LYNCH LAW

A Negro girl speaks. D.Mallard, Sov.zhen., no.1:43-44 Ja-F '52.

LYSENKO, TROFIM DENISOVICH, 1896-

At the All-Union Lenin Academy of Agriculture [T.D. Lysenko's conversation with delegation of collective farmers from White Russia] Agrobiologiya no.0:141-149 N D '51.

MACHINE SHOP PRACTICE

Measuring of evolute profiles without special devices. G.N.Sakharov, Stan.i instr., 23 no.1:27-30 Ja '52.

Our experience in fighting to cut down auxiliary operations. G.G.Sizov, Ryb.khoz., 24 no.2:44-46 F '52.

Pouring babbit metal in making connecting rod bushings by the liquid stamping method. K.Muscatkaya, MTS 12 no.1:30-29 Ja '52.

Repair of crankshafts. E.L.Lipshteyn, Energhiol., no.12:5-6 D '51.

Repairing shafts by fitting on sleeves and bushes. G.M.Mikhlin, Energhiol., no.12:1-4 D '51.

MACHINE TOOLS

Development of hydraulic drive in machine tool building. Stan.i instr., 23 no.1:35 Ja '52.

Device for winding-up springs. I.M.Khane, Stan.i instr., 23 no.1:31 Ja '52.

Friction steady rest. L.K.Kukhina, Stan.i instr., 23 no.1:24-25 Ja '52.

Fig with divider for drilling dead end openings in ball diameter rings and other parts. Podshipnik no.1:30 Mr '52.

Machine for feeding balls into distance rings. Podshipnik no.3:30-31 Mr '52.

New designs for instruments and tools. B.A.Kurenkov, Stan.i instr., 23 no.1:1-3 Ja '52.

Standard specifications for machine tool building. Stan.i instr., 23 no.1:38-4 Ja '52.

Twenty years of the Scientific-Research Bureau for Interchangeability at the Ministry for Machine-tool building. Stan.i instr., 23 no.1:15 Ja '52.

Vertical honing head with limited pressure. P.I.Rogalov, Stan.i instr., 23 no.1:31 Ja '52.

MACHINE TOOLS - BIBLIOGRAPHY

Reviews and bibliography. Stan.i instr., 23 no.1:39-41 Ja '52.

MACHINE-TRACTOR STATIONS

Our contribution to peace. D.Gontar', MTS 11 no.12:7-9 D '51.

Preparing production and financial plans of machine-tractor stations on time and properly. D.Startsev, MTS 12 no.14-6 Ja '52.

Timely and high-grade repair of machine tractor station equipment is a most important economic-political task. MTS 11 no.12:3-6 D '51.

To introduce new techniques and advanced experimentation in production. Sad log., no.3:3-5 Mr '52.

Toward new victories. MTS 12 no.1:1-3 Ja '52.

Work of our brigade. I.Babichuk, MTS 12 no.1:8-10 Ja '52.

MACHINERY, KINEMATICS OF

Determination of velocity and angle of ejection of material from rotating (centrifugal) machines. V.M.Grebensk, Dokl.AN SSSR 81 no.5:763-766 D '51.

Kinematic analysis of spatial mechanisms. V.A.Zinov'ev, Trudy Sem.tek.mash., 11 no.42:52-59 '51.

MAGNESITE

American chromous magnesite brick. Ogneupory 17 no.1:47 Ja '52.

Efficient production of magnesite high refractories from the Sinsk deposit. A.P.Panarin, Ogneupory 17 no.1:9-22 Ja '52.

MAGNESIUM

Allyl groupings. XV. Reactions between sodium and magnesium dialkylphosphates and isomeric butoxy-chloropentane. A.N.Pudovik, Zhur.ob.khim., 22 no.1:100-113 Ja '52.

Minimum of resistance in magnesium at low temperatures. I.S.Kan, B.G.Lavarev, Dokl.AN SSSR 81 no.6:1027-1029 D '51.

MAGNETIC INDUCTION

Magnetic temperature hysteresis in alloys of high coercive force. I.A.S.Shur, N.A.Baranova, V.A.Zatkova, Dokl.AN SSSR 81 no.4:557-559 D '51.

MAGNETIC MEASUREMENTS

Measuring losses of energy in steel. M.A.Rozenblat, Dokl.AN SSSR 81 no.6:1059-1062 D '51.

MAGNETISM

Certain characteristics of the magnetic properties of zinc monocrystals at low temperatures. B.I.Varkhin, Dokl.AN SSSR 81 no.4:529-532 D '51.

New mechanical method of measuring gyromagnetic ratio of iron. Usp.fiz.nauk., 45 no.4:645-646 '51.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-1930

Malakovskii's poem "At the top of the voice." A.Andreev, Zvezda no.4:130-141 Ap '52.

V.V.Malakovskii and contemporary Chinese poetry. V.Petrov, Zvezda no.4:142-154 Ap '52.

MAIZE

Mixing maize with other grains for use as cattle feed. V.I.Chechulin, Korm.baza 3 no.2:45-47 F '52.

MALACOCLOGY see Mollusks

MALARIAL FEVER

Clinical characteristics of malarial polynouritis in Azerbaijan. Z.M.Salavova, Zhur.nevr.i psikh., 52 no.2:54-58 F '52.

MALTA FEVER see Undulant fever

MALTHUSIANISM

Modern Malthusians. D.Alekhsverdian, Otv.na vopr.trud., no.2:36-46 '51.

MAMMALS

Comparative anatomical types of pulmonary lobes in mammals in the light of evolution. V.N.Zhedanov, Dokl.AN SSSR 81 no.4:705-708 D '51.

MANAGEMENT OF FACTORIES see Factory management

MANOEL-WURZEL

Characteristics of hybrids of the sugar and feed beet. M.I.Petrushin, Korm.baza 2 no.12:33-35 D '51.

Growing fodder beet seed. I.E.Zaida, Korm.baza 3 no.1:50 Ja '52.

Late fall sowing of fodder beets on irrigated land. Z.K.Verdiev, Korm.baza 3 no.2:53-56 F '52.

MANOMETER

Rozanov's air-water dynamometer. I.A.Bikson, Fiziol.zhur., 38 no.1:115 Ja-F '52.

MANPOWER see Labor supply

MANURES see Fertilizers and manures

MANUSCRIPTS - FACSIMILES

Easy method for fixation of inscriptions. G.V.Iusunov, Epig.Vost., no.5:134 '51.

MANUSCRIPTS, ARABIC

New epigraphic data on the history of Central Asia of the 9th century. A.I.Mikhailova, Epig.Vost., no.5:10-20 '51.

MANUSCRIPTS, PERSIAN

Fragment of the Shah Namah on earthenware of the 13th and 14th centuries; part 2. L.T.Gluzal'tan, Epig.Vost., no.5:33-50 '51.

Two manuscripts of Khodza Akhbar. A.A.Semenov, Epig.Vost., no.5:51-57 '51.

MARINE BIOLOGY

Problem of biological productivity of bodies of water. V.P.Mantelfel', Ryb.khoz., 28 no.2:37-39 F '52.

Regulation of the productivity of water bodies by the use of biological methods in the application of fertilizers. A.IA.Musatova, S.I.Kuznetsov, Trudy Inst.mikrobiol., no.1:176-180 '51.

MARITIME TERRITORY - ANTIQUITIES

Antiquities of the village Chuguevka in the Maritime Territory. I.N.Ivan'ev, Sov.arkheol., no.15:206-301 '51.

MARII, NIKOLAI IAKOVLEVICH, 1894-1934

"Against vulgarization and distortion of Marxism in linguistics." Reviewed by G.Sanzhnev, P.Chernykh, Izv.AN SSSR, Old.lit.i iz., 11 no.1:76-85 Ja-F '52.

Discussion in Leningrad of the collection "Against vulgarization and distortion of Marxism in linguistics." Izv.AN SSSR, Old.lit.i iz., 11 no.1:90-90 Ja-F '52.

MARROW

Partial myelogram method of studying hemopoiesis of bone marrow. G.I.Alekseev, G.V.Glebovich, Klin.med., 30 no.1:68-74 Ja '52.

MARS (PLANET)

Possibility of plant existence on Mars. O.V.Troitskaya, Astron.zhur., 29 no.1:57-62 Ja-F '52.

MARTENSITE

Kinetics of martensite conversion at a higher than room temperature. G.V.Kurdlumov, O.P.Makstomova, Dokl.AN SSSR 81 no.4:545-548 D '51.

MATHEMATICAL PHYSICS

Some general theorems of statistical physics. A.IA.Khinchin, Trudy Mat.inst., no.38:346-355 '51.

MATHEMATICIANS

Dmitrii Aleksandrovich Grava. I.F.Teslenko, Mat.v shkole no.1:97-70 Ja-F '52.

M.V.Ostrogradskii's work in the field of mathematical analysis. B.N.Delone, Priroda no.2:77-81 F '52.

One hundred and fiftieth birthday anniversary of M.V.Ostrogradskii. Vest.AN SSSR 21 no.12:88-92 D '51.

MATHEMATICS - STUDY AND TEACHING

New in Ukrainian methodological literature on mathematics. Reviews by I.U.M.Gaiduk, Mat.v shkole no.1:71-76 Ja-F '52.

MATRICES

Extension of A.N. Krylov's method to polynomial matrices. I.S. Arzhanykh. Dokl. AN SSSR 81 no. 5 719-752 D '51.

MATTER - CONSTITUTION

Elemental particles of matter. G.A. Zisman. Nauka i zhizn' 19 no. 3 9-12 Mr '52.

MATTER - PROPERTIES

Elemental particles of matter. G.A. Zisman. Nauka i zhizn' 19 no. 3 9-12 Mr '52.

MAXIMA AND MINIMA

Maximum-minimum problems of the theory of analytic functions. S.I.A. Khavinson. Uch. zap. Mosk. un. no. 148:133-143 '51.

MEADOWS

Experience of a communist meadow improving station. A. Klukach. MTS 12 no. 1:7-8 Ja '52.

High grass yield with speeded improvement of meadows of low productivity. A.G. Vostokov. Korm. baza 3 no. 1:60-61 Ja '52.

Improving meadow stand by sowing leguminous grasses. A.F. Liubskaya. Korm. baza 2 no. 12:15-19 D '51.

Improving northern alluvial meadows by shrub windbreaks. Z.P. Savkina. Korm. baza 2 no. 10:17-23 O '51.

One hundred centers of hay per hectare. E.I. Kudina. Korm. baza 3 no. 1:29-31 Ja '52.

Valuable book on meadow cultivation ("Perennial grasses in grassland crop rotation," S.P. Smelov and others. Reviewed by V.I. Dvigan-tsev). Korm. baza 2 no. 10:62-64 O '51.

MEASUREMENTS, ELECTRIC see Electric measurements

MEASUREMENTS, MAGNETIC see Magnetic measurements

MEASUREMENTS, OPTICAL see Optical measurements

MEASURING INSTRUMENTS

Device for determining the depth of corrosion damage. N.D. Tomashov. Trudy Inst. fiz. khim. AN SSSR. no. 3 57-58 '51.

Measuring of evolute profiles without special devices. G.N. Sakharov. Stan. i instr. 23 no. 1:27-28 Ja '52.

MEAT INDUSTRY AND TRADE

All-union socialist contest of enterprises in the meat and milk industry. Khol. tekhn. 28 no. 1:12 Ja-Mr '52.

MECHANICAL ENGINEERING - TABLES, CALCULATIONS, ETC.

Method of synthesis of mechanisms. E.P. Novodvorskiy. Trudy Sem. teor. mash. 11 no. 42:5-51 '51.

MECHANICAL WEAR

Calculating the intensity of wear on friction surfaces. I.V. Kragel'skiy. Zhur. tekhn. fiz. 22 no. 1:44-54 Ja '52.

Testing the wear resistance of cutters made from various hard alloys. G.N. Chernavskiy. Podshipnik no. 3:3-8 Mr '52.

Wear resistance of the ways of metal-cutting machines. V.A. Ambarov. Stan. i instr. 23 no. 1:21-24 Ja '52.

MECHANICS

Equilibrium of an ideally flexible thread on a rough surface. A.P. Minakov. Uch. zap. Mosk. un. no. 154:241-266 '51.

Lateral variable speed stroke across a flexible thread. Kh.A. Rakhmatulin. Uch. zap. Mosk. un. no. 154:267-274 '51.

Lectures in mechanics of bodies with variable mass. A.A. Kosmodem'ianskiy. Uch. zap. Mosk. un. no. 154:73-180 '51.

Solutions of axial-symmetry problem of limiting equilibrium of a medium characterized by internal friction and cohesion. V.G. Berezanisev. Inzh. sbor. 10:191-198 '51.

MECHANICS, ANALYTIC

Calculating the stability of a rod suspended on a flexible thread. V.M. Korobov. Mekh. stroi. 9 no. 2:6-9 F '52.

Two problems on cutting into a viscous medium. N.A. Slezkin. Uch. zap. Mosk. un. no. 152:56-60 '51.

MECHANICS, APPLIED

Theory of mechanisms with variable structure. N.V. Fremeiev. Uch. zap. Mosk. un. no. 154:61-72 '51.

MECHANICS, CELESTIAL

Comparison of movements in a plane three-point problem with movements in a corresponding finite problem. B. Shchigolev. Trudy GAISH 15 no. 2:156-187 '50.

Computation of higher derivatives of compound functions. G.N. Duboshin. Trudy GAISH 15 no. 2:11-32 '50.

Computation of higher derivatives of compound functions with one intermediate variable. P.T. Reznikovskiy. Trudy GAISH 15 no. 2:33-70 '50.

Expansion of the force function by negative degrees of an applicate number. G.N. Duboshin. Trudy GAISH 15 no. 2:3-10 '50.

Generalization of the I.A. Kleiber theorem for the case of an ellipsoidal distribution of stellar velocities. M.G. Kolkhidashvili. Astron. zhur. 20 no. 1:78-82 Ja-F '52.

Spatial periodic solutions in a finite problem of three points. A.A. Orlov. Trudy GAISH 15 no. 2:71-155 '50.

Stability in the Zhukovskiy sense of 6 periodic orbits of the Copenhagen problem. A.I. Rybakov. Trudy GAISH 15 no. 2:186-198 '50.

MECHANIZATION IN AGRICULTURE see Farm mechanization

MEDIASTINUM

Certain possibilities in surgery of coronary insufficiency, mediastinal anesthesia. V.I. Kazanskii. Khirurgiya no. 1:71-77 Ja '52.

MEDICAL INSTRUMENTS AND APPARATUS

Pocket electric generator for a lamp in the cystoscope. P.D. Kolchenogov. Khirurgiya no. 1:82-83 Ja '52.

Universal apparatus for diathermy UDL-350. V.S. Bul'ba, I.A. Abrikosov. Vop. neirokhir. 16 no. 1:53-55 Ja-F '52.

Wooden stretching apparatus for applying plaster casts on the lower extremity. K. Boltaev. Khirurgiya no. 1:83 Ja '52.

MEDICAL PROFESSION see Physicians

MEDICAL RESEARCH

Research work in the field of pediatrics in 1952. S.A. Bakhmutskaya. Pediatria no. 1:66-70 Ja-F '52.

MEDICINAL PLANTS see Botany, Medical

MEDICINE

Professor Filatov's declaration. V. Zashch. mira no. 10:61-62 Mr '52.

MEDICINE - BIBLIOGRAPHY

New books. F.L. Maizil'. Khirurgiya no. 1:92-94 Ja '52.

New books. G. I. san. no. 1:59 Ja '52.

"Soviet medical review; subject index to 1946-1949 serial publications, no. 1," S.M. Pavlenko, ed. Reviewed by A.B. Frenkel'. Klin. med. 30 no. 1:92-95 Ja '52.

MEDICINE - CONGRESSES

Second All-Russian Scientific Conference of Neurosurgeons. Vop. neirokhir. 16 no. 1:60-64 Ja-F '52.

MEDICINE - STUDY AND TEACHING

Degree of the Minister of Public Health U.S.S.R. No. 1053. Zhur. nevro. i psikh. no. 2:3-8 F '52.

MEDICINE, CLINICAL

Review of the work of the Face and Jaw Department of the Central Institute of Trauma and Orthopedics of the Ministry of Public Health of the U.S.S.R. for 1950. I.O. V. skit. Stomatologiya no. 1:40-61 '52.

MEDICINE, DENTAL see Teeth - Diseases; 'tics, Dental

MEDICINE, MILITARY

"Experience gained by Soviet medicine in 15 of World War II, 1941-1945. Vol. 3, part 1. Smirnov. Reviewed by N.V. Antelava. Kh. no. 1:85-97 Ja '52.

MEDICINE, RURAL

Present day pediatric services in rural area. Zhorovskaya. Pediatria no. 1:64-68 Ja-F '52.

MEDICINE BALL

Exercises with medicine balls. V.A. Starik. Fizk. i sport 22 no. 2:32-33 F '52.

MEDICINES, PHYSIOLOGICAL EFFECT OF see Pharmacology

MEDITERRANEAN FEVER see Undulant fever

MEDULLA OSSIIUM see Marrow

MELONS

Fodder melons. R.A. Rolofs. Korm. baza 3 no. 1:51-52 F '52.

MENDELEEV, DMITRIY IVANOVICH, 1834-1907

Significance of Mendeleev's works in hygiene and sanitary practice. I.A. M. Grushko. Khim. i tekhn. no. 1:40-63 Ja '52.

MENINGES

Theory of reflexes from veins and meninges. Kholodenko. Fiziol. zhur. 38 no. 1:65 '52.

MENINGES - TUBERCULOSIS

Chronic forms of tuberculous meningitis. D.I. Futur. Zhur. nevro. i psikh. 52 no. 2:40-51 '52.

Combined therapy of tuberculous meningitis and military pulmonary tuberculosis with streptomycin and sodium salt of paraminosalicylic acid. V.P. Mudrokh. Probl. tub. no. 1:56-59 Ja-F '52.

MENINGITIS

Remote sequelae following meningitis; meningococcal data. Z.N. Poltanka. Vop. neirokhir. 16 no. 43-47 Ja-F '52.

MENTAL DISEASES see Insanity

MERCURY - PHYSIOLOGICAL EFFECT

Olfactory-humoral reflex in lead and mercury intoxication. L.G. Okhinskaia, D.A. Ginzburg. Fiziol. zhur. 38 no. 1:105-110 Ja-F '52.

MERCURY ORGANIC COMPOUNDS

Reaction of o-ditolylmercury with organic acids. I.A. Chernov. Zhur. ob. khim. 22 no. 1:97-100 Ja '52.

Reactivity of organic mercury hydroxides. Reaction of mercury phenylhydroxide with phenols. S.M. Labuzov. Zhur. ob. khim. 21 no. 1:93-98 Ja '52.

MESONS see Mesotrons

MESOTRONS

Collisions of γ -mesotrons with deuterons. B.Y. Berestetskii, I.A. Pomeranchuk. Dokl. AN SSSR 81 no. 6:1016-1021 D '51.

MESOTRONS

Formation of neutral mesons during stoppage of π^- mesons in hydrogen, Usp.fiz.nauk, 45 no.4, 641-642 '51.

Multiple dispersion of μ -mesons, A.Vaisenberg, Usp.fiz.nauk, 45 no.4:634-635 '51.

METABOLISM

Effect of limited stress on biochemical changes in muscles of trained and untrained animals, L.I. Iampol'skaia, Fiziol.zhur, 38 no.1:91-99 Ja-F '52.

Gas metabolism of the mosquito *Phlebotomus papatasi* Scop, I.A.Tarvit, Dokl.AN SSSR 81 no.6:1159-1161 D '51.

Gas metabolism, respiration, and blood circulation in *Tegil calvus* in ontogenesis and during the development of digestive processes, N.A.Bogomolov, Fiziol.zhur, 38 no.1:82-90 Ja-F '52.

Tracer method of studying phosphorus metabolism in forest plants, I.N.Simonov, E.V. Mironov, Les i step' 4 no.1:25-28 Ja '52.

METAL-CUTTING

Attachment for grinding the cutting edges of small end-mill cutters, S.I.Shepetin, Stan.i instr, 23 no.1:28-29 Ja '52.

Cutting metals with coke gas, I.A.Stetsiur, Avtograd, 23 no.2:23-24 F '52.

Effect of heat deformations on the accuracy of metal-cutting machines, V.E.Smirnov, D.N. Reshetov, Stan.i instr, 23 no.1:5-12 Ja '52.

Modernization of lathe equipment for high speed metal cutting, I.S.Belenko, Podshipnik no.3: 18-26 Mr '52.

Pipe cutting machine S-246A, N.A.Ponomarev, Mekh.strot, 9 no.2:25-26 F '52.

Wear resistance of the ways of metal-cutting machines, V.A.Ambarov, Stan.i instr, 23 no.1:21-24 Ja '52.

METALLIC ALLOYS see Alloys

METALLIC CREEP see Creep of metals

METALLO-ORGANIC COMPOUNDS see Organometallic compounds

METALS

Absolute potential in electrochemistry and zero points of metals, B.V.Ershler, Usp.khim, 21 no.2:237-240 F '52.

Device for studying the electro-chemical behavior of different metals in contact with each other, S.A.Gintsberg, I.A.Levin, I.N.Iamshchikov, Trudy Inst.fiz.khim, AN SSSR, no.3:79-82 '51.

METALS - CORROSION see Corrosion and anti-corrosives

METALS - CREEP see Creep of metals

METALS - HEAT TREATMENT

Heat effect of the process of natural aging of the Al-Cu (5 per cent Cu) alloy after annealing and recovery, S.M.Skuratov, N.S.Podol'skaia, Zhur.ob.khim, 22 no.1:31-38 Ja '52.

METALWORK - SAFETY MEASURES

Plastic mask for the protection of the face and eyes of metal workers, M.A.Shagov, Gig.i san, no.1: 54-56 Ja '52.

METALWORKERS - CONGRESSES

European conference of metalworkers, P.Efanov, N.Khomutov, Prof.sozhuz no.3:40-44 Mr '52.

METALWORKING MACHINERY

Membrane clutch for inner race groove-cutting machines, Podshipnik no.3:29 Mr '52.

METEORITES

Murgabak meteorite crater, A.M.Bakharov, Astron.soir, no.122:8-10 Ja '52.

METEOROLOGY

Atmosphere scouts, S.V.Revzin, Nauka i zhizn' 19 no.3:20-21 Mr '52.

METEORS

Diurnal parallax of the Perseid radiant, A.M. Bakharev, Biul.VAGO no.10(17):45-46 '51.

Effect of the course of bright meteors on radio-reception, I.U.N.Khlyustov, Biul.VAGO no.10(17): 37-38 '51.

Expanded plenum of the Committee on Comets and Meteors of the Astronomical Council of the Academy of Sciences of the USSR, B.I.U.Levin, Biul.VAGO no.10(17):55-56 '51.

Interpreting a photograph of a meteor of Aug.11-12, 1948, N.I.Pinegina, Biul.VAGO no.10(17):28-36 '51.

Observations of Perseids in Lvov, 1950, P.F.Shtai-kov, Biul.VAGO no.10(17):39-41 '51.

Photographic study of meteors by the Moscow section of the All-Union Astronomical-Geodesic Society in 1948 and 1950, N.I.Grishin, K.S.Man-surova, Biul.VAGO no.10(17):19-27 '51.

METERS, ELECTRIC see Electric meters

MICE - EXTERMINATION

Getting rid of mice in the winter hive, I.I.Shtifanov, Pchelovodstvo 28 no.1:57 Ja '52.

MICROBES see Bacteria; Microorganisms; Viruses

MICROORGANISMS

Alteration of the nature of microbes; results of the All-Soviet conference on the directed evolution and selection of micro-organisms, A.S.Krivykh, Priroda no.2:66-73 F '52.

Dokuchaev, Kostychev, Vil'iams and soil microbiology, E.N.Mishustin, Vest.AN SSSR 21 no.12:39-48 D '51.

Possible length of microorganism dormancy period, S.V.Odintsova, Dokl.Ak.soi'khoz, 16 no.11:20-32 '51.

Problem of selection of microorganisms, A.A. Imshenetskii, Trudy Inst.microbiol, no.1: 108-119 '51.

Raising the fermenting capacity of wine yeasts by means of "directed training"; variability of microorganisms under the influence of external conditions, D.L.Shamis, Trudy Inst. microbiol, no.1:120-135 '51.

MICROORGANISMS - CLASSIFICATION

Problem of defining species of microorganisms, V.I.Kudryavtsov, Trudy Inst.microbiol, no.1: 80-107 '51.

MICROORGANISMS, NITROGEN-FIXING

Antagonism between actinomycetes and tubercle bacteria, V.V.Mikhailova, Dokl.Ak.soi'khoz, 16 no.11:23-28 '51.

MIDDLE CLASSES - INDIA

Peculiarities in the formation of some national groups of Indian industrial bourgeoisie, V.IA. Grache, Krat.soob.Inst.vost.AN SSSR, no.1:51-58 '51.

MILITARY AERONAUTICS see Aeronautics, Military

MILITARY LAW

Origin of military law legislation, N.S.Alekseev, Uch.zap.Len.un, no.129:377-386 '51.

MILITARY MEDICINE see Medicine, Military

MILITARY POWER see Disarmament

MILK - ANALYSIS AND EXAMINATION

What reduces the value of a book, ("Collective farm creamery," P.V.Kugenev, Reviewed by I.A.Zaikovskii), Mol.prom, 13 no.2:45-46 F '52.

MILK - PASTEURIZATION

Increasing the efficiency of pasteurizers, N.Luk'-lanov, Mol.prom, 13 no.3:16-25 Mr '52.

MILK - TESTING see Milk - Analysis and examination

MILK, DRIED

Particle size of dry milk, N.Panasenkov, Mol. prom.13 no.2:26-28 F '52.

MILKY WAY

Movements of long period Cepheids and galactic dynamics, P.P.Parenago, Trudy GAISH 16 no.1: 71-82 '49.

MILLET

Foxtail millet on collective farms of the Rovno Province, Ukraine, L.N.Znamenskii, Korm. baza 2 no.12:51-52 D '51.

Japanese millet - a valuable crop for the green fodder plan, N.L.Bardakov, Korm.baza 3 no.2:53 F '52.

MINE DRAINAGE

Rational method of preliminary coal mine drainage, I.E.Zhernov, Ugol' 27 no.3(312):25-29 Mr '52.

MINE HOISTING

Measures for ensuring uninterrupted work of mine elevators, P.I.Terekhin, Ugol' no.2:45-46 F '52.

MINE SURVEYING

Analysis of accuracy of azimuth transmission to a "direction projector" in visual orientation of mines, I.A.Groim, Ugol' 27 no.3(312):33-36 Mr '52.

Measuring distances in mines, N.I.Galkin, Ugol' no.2:27-31 F '52.

MINE TIMBERING

Blast method of caving in the roof in the mines of the Moskovougol' combiae, N.P.Dolotov, I.A. Babokin, Ugol' no.2:18-21 F '52.

Sinking equipment for the erection of permanent timbering of the shaft simultaneously with the sinking of the latter, G.V.Surmilo, F.V.Sosnov, Ugol' no.2:10-14 F '52.

Test of the application of double wooden, round network vaulting, I.F.Smirnov-Gliadzhikhin, Ugol' no.2:43-44 F '52.

MINE VENTILATION

Protection of air distributor in mine shafts from rock blasts, I.G.Goncharenko, Ugol' no.2:42-43 F '52.

Selection of the normal range of the type and size of centrifugal ventilators "IGM AN USSR" for the Donets Basin mines which are difficult to ventilate, V.S.Pak, Ugol' no.2:24-27 F '52.

MINERAL WATERS, SULFUROUS - THERAPEUTIC USE

Treatment of brucellosis by vaccination and by bathing at a health resort in water containing sulfur, M.T.Malina, K.S.Kasatkina, Sov.med, no.1:23-28 Ja '52.

MINERALOGY

New data on laxmannite (vaquelinite), F.V. Chukhrov, Trudy Min.muz, no.3:143-144 '51.

MINERALOGY - BIBLIOGRAPHY

Minerals first reported in literature during 1941-1949 for the territory of the U.S.S.R.: part 4, A.P.Troitskaia, Trudy Min.muz, no.3:150-162 '51.

MINERALOGY - SOCIETIES

Work of the Scientific Society of the Mineralogical Museum of the Academy of Sciences of the U.S.S.R. during 1950, Trudy Min.muz, no.3: 149 '51.

MINERALOGY - KIRGHIZISTAN

Muschketowitz skarn from upper reaches of the Pakem river, A.S.Povarennykh, Dokl.AN SSSR 81 no.6:1131-1134 D '51.

MINERALOGY, DETERMINATIVE

A case of assimilation of debris in granitic magma, V.V.Likhovitch, Izv.AN SSSR, Ser.geol, no.1: 132-144 Ja-F '52.

- MINES AND MINERAL RESOURCES - ALTAI (TERRITORY)**
F.E. Ielesnov, discoverer of the Zmeinogorsk mine. P. Gorodkin, Sib. gorn. 31 no. 1:163-165 Ja-F '52
- MINES AND MINING** see Mining engineering
- MINIMA** see Maxima and minima
- MINING ENGINEERING**
Blast method of caving in the roof in the mines of the Moskvogol' combine. N.P. Dolotov, I.A. Babokin, Ugol' no. 2:18-21 F '52.
Mechanism of high pressure gate-type bulkheads in the mines of the Moscow Coal Basin. M.I. Chel'tsov, Ugol' no. 2:14-17 F '52.
Methods of sinking deep mine shafts. G.I. Man'kovskii, Ugol' no. 2:1-3 F '52.
Mine pressure in excavating steep coal seams in mines with packing. P.M. Tsimbarevich, Ugol' 27 no. 3(12):8-12 Mr '52.
Organization of building methods in mine construction. S.I. Peshkov, Ugol' no. 2:3-5 F '52.
Pneumatic dressing of the Ural lignite. I.U. Volkov, Ugol' no. 2:33-36 F '52.
Some problems of mine construction in the Cheljabinsk Basin. I.P. Ponomarev, Ugol' no. 2:5-10 F '52.
Work experience in horizontal seams with pneumatic charging on a schedule of one cycle per 24-hour. B.A. Rudnev, M.I. Ovinov, Ugol' no. 2:21-23 F '52.
- MINING ENGINEERING - PERIODICALS**
Journal "Mechanization of heavy work." M. Gashev, Ugol' no. 2:47-48 F '52.
- MINING ENGINEERING - STUDY AND TEACHING**
Discussion of I.M. Pugacha's article. Ugol' no. 2:41-42 F '52.
More on the means of raising the quality of training for mine technicians. G.P. Nov'kov and others, Ugol' no. 2:36-41 F '52.
- MINOR PLANETS** see Planets, Minor
- MINORITIES**
Teaching of I.V. Stalin on the multinational socialist Soviet state. S.M. Ravin. Uch. zap. Len. un. no. 129:29-51 '51.
- MISTLETOE**
Mechanism of the implantation of mistletoe into the tissue of the host plant. S.D. Ivanova, Dokl. AN SSSR 81 no. 5:933-935 D '51.
- MITOSES** see Karyokinesis
- MODELS, HYDRAULIC** see Hydraulic models
- MOLASSES**
Selection of yeasts for fermenting highly concentrated molasses. L.I. Komarova, Trudy Inst. microbiol. no. 1:136-141 '51.
- MOLLUSKS**
Certain peculiarities in the life of mollusks. I.M. Likharev, Priroda 41 no. 1:121 '52.
- MOLYBDENUM**
Chemical nature and structure of molybdenum blue and tungsten blue derivatives. Z.M. Vaisberg, B.I.A. Dain, Iyz. Sekti. plat. i blag. met. no. 26:164-162 '51.
- MONARCHY**
To the Russian public. Chasovoi no. 3(173):5 Mr '52.
- MONEY**
Increasing the collection of money. E. Bol'shakova, I. Agodin, Den. i kred. 11 no. 2:23-26 F '52.
- MOON - ECLIPSES** see Eclipses, Lunar
- MOON - PHOTOGRAPHERS, MAPS, ETC.**
Observation of a total lunar eclipse, April 2, 1950, in Yaroslavl'. V.V. Radzievskii. Bluz. VAGO no. 10(17):47 '51.
- MOOSE**
Moose in the Ulianovsk province. V.V. Koshkin, Priroda 41 no. 1:119-120 '52.
- MORDVINIANS**
Burtasi. A.P. Smirnov, Krat. soob. IIMK no. 40:46-50 '51.
- MOROCCO - DESCRIPTION AND TRAVEL**
Morocco. Vokrug sveta no. 3:27 Mr '52.
- MOROCCO - ECONOMIC CONDITIONS**
Morocco. Vokrug sveta no. 3:27 Mr '52.
- MORPHINE**
Physiological mechanisms which determine morphine resistance in dogs of different ages. V.D. Rozanova, Fiziol. zhur. 38 no. 1:75-81 Ja-F '52.
- MORPHOLOGY (PLANTS)** see Botany - Morphology
- MOSCOW - BUILDINGS**
Soviet science and tall building construction. K.K. Ammonov, Priroda no. 2:58-65 F '52.
- MOSCOW (PROVINCE) - SOCIAL CONDITIONS**
"Influence of Stolypin's agrarian reform on the change in composition of the working class. (Based on materials of the Moscow Province, 1906-1913)." S.I. Antonova, Reviewed by A.P. Pogrebinskii, Vop. ist. no. 2:128-131 F '52.
- MOSCOW UNIVERSITY**
Moscow University on "Lenin Hills." I.G. Petrovskii, Priroda 41 no. 1:40-48 '52.
Review of Russian pediatrics; foundation of an independent pediatric faculty at the Moscow University. V.I. Molchanov, Pediatria no. 1:10-16 Ja-F '52.
- MOSQUITOES**
Gas metabolism of the mosquito Phlebotomus papatasi Scop. I.A. Tarvit, Dokl. AN SSSR 81 no. 6:1159-1161 D '51.
- MOSQUITOES - EXTERMINATION**
Destruction of the larvae of the malaria mosquito by means of fluorescent paints. B.N. Shvachik, Priroda no. 2:121 F '52.
- MOTION**
General method for solving the equation of train motion. V.M. Muchnikov, Dokl. AN SSSR 81 no. 4:521-524 D '51.
- MOTION PICTURES** see Moving pictures
- MOTOR BUSES**
Electrobuses. A. Antrushin, Nauka i zhizn' 18 no. 3:33-34 Mr '52.
- MOTOR TRUCKS**
Construction of milk tank trucks and trailers. Mol. prom. 13 no. 3:47 Mr '52.
Dairy plant equipment and milk trucks. V. Slavianov, Mol. prom. 13 no. 3:46-48 Mr '52.
Dump truck MAZ-526. Fiz. v shkole 12 no. 2:31-32 Mr-Apr '52.
- MOTORCYCLE RACING**
Family of record holders. V. Bykov, Fiz. i sport 22 no. 2:24 F '52.
- MOUNDS - SIBERIA, WESTERN**
Method of excavating large kurgans [mounds]. D.A. Avdustin, Krat. soob. IIMK, no. 40:138-146 '51.
- MOUNTAINEERING**
Mountain climbers. E. Simonov, Vokrug sveta no. 3:52-58 Mr '52.
Soldiers on mountain peaks. I.V. Lukhin, Vost. sport 22 no. 2:22 F '52.
- MOUTH - ABNORMALITIES AND DEFORMITIES**
Removable dental prosthesis in lingual convergence of the upper teeth and microstomia. M.A. Solomonov, Stomatologiya no. 1:45-46 '52.
- MOUTH - DISEASES**
Condition of the periodontium in children. A.E. Verbitskii, Stomatologiya no. 1:23-27 '52.
Limits of conservative therapy of diseases of the dental pulp and periodontium. I.A. I. Gutner, Stomatologiya no. 1:16-19 '52.
Role of dynamic factors of dental occlusion in the pathogenesis of parodontosis. A.V. Kolomoia, Stomatologiya no. 1:43-45 '52.
Sterilization of the root canal in the treatment of chronic apical periodontitis with nativine. G. Akishina, Stomatologiya no. 1:33-34 '52.
- MOVING PICTURE INDUSTRY - EMPLOYEES**
Best moving picture operator in the district. Gontar', Kinomekhanik no. 10:10 D '51.
- MOVING PICTURE PLAYS**
Song of friendship. M. Andzhaparidze, Sov. zh. no. 1:58-59 Ja-F '52.
- MOVING PICTURE PROJECTION**
Automatic slides for motion picture camera. T. Eristsov, Kinomekhanik no. 10:20-24 D '51.
Day-time motion picture projection. M. M. Davay and others, Kinomekhanik no. 10:40 D '51.
Improving the quality of moving picture projection. Kinomekhanik no. 10:1-3 D '51.
Measurement of screen reflectivity coefficient. I. Kuprianova, Kinomekhanik no. 10:25-26 D '51.
Moving picture operators receive a technical degree. Danilov, Kinomekhanik no. 10:13 D '51.
Prerequisites of high grade moving picture projection. B. Druzhinin, Kinomekhanik no. 10:15-16 D '51.
- MOVING PICTURE PROJECTORS**
Alteration of the lighting system in movie projectors K-26 and K-36. M. Shcherbakov, Kinomekhanik no. 10:31-33 D '51.
Care of motion picture apparatus. Kinomekhanik no. 10:24 D '51.
Device for the running-in and control of a Maltese system type K projector. V. Kiri, Kinomekhanik no. 10:26 D '51.
Improvement of the positive carbon holder in the KPT-1 motion picture projector. I.U. Gurusov, Kinomekhanik no. 10:27 D '51.
Method of threading film in frames. N. Kosov, Kinomekhanik no. 10:27 D '51.
Projector KPT-1. M. Zatul'skii, Kinomekhanik no. 10:30 D '51.
- MOVING PICTURE THEATERS**
Acoustics of movie houses. A. Kacherovich, Kinomekhanik no. 10:34-37 D '51.
- MOVING PICTURES**
Brief news, Kinomekhanik no. 10:14 D '51.
Country doctor. T. Makarova, Mol. kolkh. no. 3:26 Mr '52.
Technical questions. Kinomekhanik no. 10:38-39 D '51.
Timely questions. A. Kurachev, Kinomekhanik no. 10:29-30 D '51.
- MOVING PICTURES - STUDY AND TEACHING**
Moving picture training class. V. Okhlopov, Kinomekhanik no. 10:10 D '51.

MOVING PICTURES - ITALY

Vigorelli and his love of contravolta. D.Iakko, V zashchitki, no.10:60-73 Mr '52.

MOVING PICTURES - KIEV-SVIATOSHIN DISTRICT

Heart to heart talk. F.Peshchanskaya, Kinomekhank no.10:11-12 D '51.

MOVING PICTURES - ORLOV REGION

Aleksel Teplov reports. Kinomekhank no.10:7-10 D '51.

MOVING PICTURES - UNITED STATES

American mares; fascist dance. Mol.kolkh. no.3: 10 Mr '52.

MOVING PICTURES, DOCUMENTARY

Documentary films shown to school children. A.Vedenskii, Kinomekhank no.10:42 D '51.

Soviet Uzbekistan. Sov.sotuz no.1(23):24-25 Ja '52.

MOVING PICTURES AND CHILDREN

Work with children in moving picture theaters. O.Olgina, Kinomekhank no.10:4-6 D '51.

MOVING PICTURES IN AGRICULTURE

Agricultural news. N.Zharavlev, Kinomekhank no.10:43-45 D '51.

Aleksel Teplov reports. Kinomekhank no.10:7-10 D '51.

MOVING PICTURES IN EDUCATION

Documentary films shown to school children. A.Vedenskii, Kinomekhank no.10:42 D '51.

MUCONES

Effect of ultrasonic waves on hyaluronic and chondroitinsulfuric acids. I.E.Sil'piner, S.M. Bychkov, Dokl.AN SSSR 52 no.1:123-125 Ja '52.

MUSCLE

Activities of the masticatory muscles. R.A.Bardina, Gomatologiya no.1:40-41 '52.

Composition of the active fractions in muscle albumin in ontogenesis. Kh.M.Navikovitch, N.S.Kasavina, Dokl.AN SSSR 52 no.1:115-117 Ja '52.

Effect of limited stress on biochemical changes in muscles of trained and untrained animals. I.I. Anapol'skaya, Fiziol.zhur. 38 no.1:91-99 Ja '52.

Evolution of muscles in vertebrates. A.M.Kashpur, Zhen.obshch. 13 no.1:50-64 Ja '52.

Roganov's air-water dynamometer. I.A.Bikaon, Fiziol.zhur. 38 no.1:115-116 Ja '52.

MUSIC AND RADIO see Radio and music

MUTATION (BIOLOGY) see Variation (Biology)

MYCOLOGY see Fungi

MYTHOLOGY

Form of Silyavush (Silyavakh) in Central Asiatic mythology. M.M.D'akov. Krat.sob.HMK. no.40:31-44 '51.

NAMES, GEOGRAPHICAL

Origin of the name "Baikal." Vokrug sveta no.3: 52 Mr '52.

NAPHTHALENE

Mechanism of the catalytic oxidation of tetralin and decalin in the vapor state. S.R.Rafikov, B.V.Suvorov, Dokl.AN SSSR 52 no.1:61-63 Ja '52.

NAPOLEON I - INVASION OF RUSSIA, 1812

War of 1812 reflected in Russian folk songs. E.S. Litvin. Trudy Inst.ist.AN SSSR 52-112 '51.

NATIONAL PARKS AND RESERVES

Forbidden lands and waters ("National parks of the U.S.S.R." Reviewed by K.Paustovskii). Vokrug sveta no.3:58-60 Mr '52.

NATIONAL PARKS AND RESERVES - YENISEI VALLEY

Region of fantastic rocks. E.D.Dmitriev, Pritoda no.2:82-86 F '52.

NATIONAL SOCIALISM

American mares; fascist dance. Mol.kolkh. no.3: 10 Mr '52.

NATIONALISM

National question in Russia. V.Shtal', Chasovoi no.3:17(3):21 Mr '52.

Nationalism and the nation. I.T.Samerian, Otv. na vop.trud. no.10:37-47 '51.

Unity of the Russian state. A.Baikov, Chasovoi no.3:17(3):2-4 Mr '52.

NATURAL CHILD BIRTH see Childbirth - Psychology

NATURAL HISTORY

Transformation of nature. A.N.Nosmianov, Pritoda 41 no.1:3-4 '52.

Works of I.V.Stalin on linguistics and their importance in natural history. D.M.Troshin, Pritoda 41 no.1:5-14 '52.

NAVAL CONSTRUCTION see Ship building

NAVIGATION OF RIVERS, RIGHT OF see Rivers, Right of navigation of

NEDULAE

Letter to the editor from G.A.Guradian, Astron. zhur. 29 no.1:111 Ja-F '52.

Mass of Orion nebula. O.D.Dokuchaeva, Astron. list. no.12:10 Ja '52.

NECROES - POLITICS AND SUFFRAGE

A Negro girl speaks. D.Mallard, Sov.zhen. no.1: 43-44 Ja-F '52.

NEMATODA

New case of thominoxia. N.S.Semenova, Sov. med. no.1:30-37 Ja '52.

NEMATOSPORES see Yeast

NEOPLASMS see Tumors

NEPTUNE (PLANET)

Brilliance of Neptune in 1948. V.M.Chernov, Biol. VAGO no.10(17):45-49 '51.

NERVES

Restoration of the function of the denervated extremity of the axolotl by X-ray treatment. K.F. Galikovskaya, Dokl.AN SSSR 51 no.5:945-948 D '51.

NERVES - WOUNDS AND INJURIES

Case of paralysis of diaphragmatic and recurrent nerves following thoracotomy. T.I.Zaslavskii, Probl.tub. no.1:73-74 Ja-F '52.

NERVOUS SYSTEM

Biochemical evolution of the brain in ontogenesis and nervous function. S.M.Krops and others, Zhur.vys.nerv.deiat. 2 no.1:46-57 Ja-F '52.

Certain problems of clinical aspects and pathogenesis of tuberculosis. N.Z.Arygin, Probl.tub. no.1:5-14 Ja-F '52.

Disorders of the higher nervous function in children in complicated scarlet fever. N.I.Kozin, Pediatrifa no.1:16-22 Ja-F '52.

Further study of the role of inhibitory process (inductive inhibition) in suppressing motor states. A.G.Dolin, I.I.Zotovskaya, Zhur.vys.nerv.deiat. 2 no.1:70-77 Ja-F '52.

Inhibition of complex motor conditioned reflexes in lower monkeys. L.N.Norkina, Zhur.vys.nerv.deiat. 2 no.1:87-103 Ja-F '52.

N.M.Iakubovich's priority in the isolation of vegetative cells in the spinal cord and the oculomotor nerve nucleus. K.G.Umanski, Zhur.nevr.i psikh. 52 no.1:59-62 Ja '52.

Pavlov's theory on analysis in clinical findings in tuberculosis of the respiratory tract. A.G. Filatova, Probl.tub. no.1:16-20 Ja-F '52.

Problem of pain in the light of Pavlov's theory on the higher nervous function. I.A.Ravdai'nik, Vop.neirokhir. 16 no.1:3-12 Ja-F '52.

Some data on pathophysiological understanding of acute forms of infectious psychoses. A.S. Chistovitch, Zhur.vys.nerv.deiat. 2 no.1:79-84 Ja-F '52.

NERVOUS SYSTEM - DISEASES

Case of chloroleukemia with disorders of the central nervous system. I.S.Vol'fshub, Klin. med. 30 no.1:84-85 Ja '52.

Clinical aspect of disorders of respiratory neuromodulation. N.A.Kurshakov, Klin.med. 30 no.1: 3-12 Ja '52.

Clinical aspects and treatment of neural complications caused by brucellosis. O.I.Kondrat-enko, Zhur.nevr.i psikh. 52 no.2:58-64 F '52.

Modifications of cerebrospinal and blood ascorbic acid content in some diseases of the nervous system in children. R.M.Pruntyevich, Zhur.nevr.i psikh. 52 no.2:64-68 F '52.

Program for the course on neural diseases in medical schools. Zhur.nevr.i psikh. 52 no.1: 68-73 Ja '52.

Results of tissue therapy in certain diseases of the nervous system in children. M.IA.Evtol'eva, Zhur.nevr.i psikh. 52 no.1:43-47 Ja '52.

Results of tissue therapy in certain inflammatory diseases of the nervous system. I.V.Dogel', Zhur.nevr.i psikh. 52 no.2:60-74 F '52.

Vestibular damages in the structure of psychosensory disorders in chorioencephalitis. F.M. Ioselevich, E.S.Heln, Zhur.nevr.i psikh. 52 no.2:42-46 F '52.

NERVOUS SYSTEM, SYMPATHETIC

Methodological errors of I.A.Orbell in evaluation of the role of the sympathetic nervous system. D.V.Pavlov, Fiziol.zhur. 38 no.1:13-20 Ja-F '52.

NETS

Letters to the editor. D.N.Gusev, M.M.Isakova-Keo, Ryb.khoz. 28 no.2:58-57 F '52.

NEURITIS

Clinical characteristics of malarial polyneuritis in Azerbaijan. Z.M.Salaeva, Zhur.nevr.i psikh. 52 no.2:54-58 F '52.

NEUROLOGY see Nervous system

NEUROPATHOLOGY see Nervous system - Diseases

NEUROSES

Experimentally inducing of collapse of the higher nervous activity in a dog under natural conditions. I.M.Apter, Zhur.vys.nerv.deiat. 2 no.1:104-112 Ja-F '52.

NEUTRONS

Structural neutronography. R.P.Ozerov, Usp.fiz. nauk. 45 no.4:461-462 '51.

NEWTON, SIR ISAAC, 1642-1727

Isaac Newton. P.S.Kudriavtsov, Fiz.v shkole 12 no.2:17-26 Mr-Ap '52.

NICKEL

Investigation of the system copper-nickel-palladium. Izv.Seki.plat.i blag.met. no.26:25-33 '51.

NIOBATES see Columbates

NITRATION

Effect of nitrogen oxides and of nitric acid upon mercury-paraffins, use of reaction as a method for studying nitrations of paraffins. A.I. Titov, D.E. Rusanov. Dokl. AN SSSR 82 no.1 65-69 Ja '52.

Mechanism of nitration of paraffins and cycloparaffins with nitric anhydride. A.I. Titov, N.V. Shehtov. Dokl. AN SSSR 81 no.6 1085-1093 D '51.

NITRO COMPOUNDS

Use of the Raney nickel catalyst in quantitative determination of aromatic nitroso compounds. A.K. Ruzhentseva, N.S. Goriacheva. Dokl. AN SSSR 81 no.5 849-852 D '51.

NITROGEN-FIXING MICROORGANISMS see Microorganisms, Nitrogen-fixing

NON-EUCLIDEAN GEOMETRY see Geometry, Non-Euclidean

NORTHERN LIGHTS see Auroras

NOVGOROD - ANTIQUITIES

Archaeological discoveries at Novgorod. A.V. Artsikhovskii. Vest. AN SSSR 21 no.12 60-69 D '51.

Drainage systems of ancient Novgorod. A.F. Medvedev. Krat. soob. IIMK. no.40 51-73 '51.

NOVGOROD - HISTORY

Archaeological discoveries at Novgorod. A.V. Artsikhovskii. Vest. AN SSSR 21 no.12 60-69 D '51.

NOVIKOV, NIKOLAI IVANOVICH, 1744-1818

"Nikolai Novikov and Russian enlightenment of the 18th century." G. Makogonenko. Reviewed by V.V. Chinskiy. Zvezda no.3 183-184 Mr '52.

NOVOCAINE - THERAPEUTIC USE

Vago-sympathetic novocaine block in prevention of postoperative pneumonia. N.I. Bganisev. Khirurgia no.1 36-42 Ja '52.

NUCLEAR PHYSICS

Double β -disintegration. D. Ivanenko, N. Kulesnikov. Dokl. AN SSSR 81 no.5 771-773 D '51.

Generation of particles in collision of high velocity nucleons. E.L. Feinberg, D.S. Chernavskii. Dokl. AN SSSR 81 no.5 795-798 D '51.

NUCLEUS see Cells

NUMERICAL FUNCTIONS

Summatory functions of characters of number groups with finite base. N.G. Chudakov, A.K. Pavliuchuk. Trudy Mat. inst. no.38 366-381 '51.

NUMISMATICS

Coins in the State Historical Museum from the 1937 and 1939 excavations at the site of Fanagoria. I.U.S. Krushkol. Sov. arkheol. no.15 256-272 '51.

"Sind" coins. V.P. Shilov. Sov. arkheol. no.15 204-215 '51.

NURSERIES (HORTICULTURE)

Accelerated growth of fruit seedlings. I.V. TSitsugin. Sad i og. no.3 10-13 Mr '52.

Seasons for stalk planting. E.S. Salynskii. Sad i og. no.3 74 Mr '52.

Shaping the crowns of fruit trees in nurseries. I.N. Taran. Sad i og. no.3 16-17 Mr '52.

System of shaping fruit trees. S.A. Kartavikh. Sad i og. no.3 14-15 Mr '52.

NUTRITION

"Hygiene of the food industry (and the principles of the physiology of nutrition)." S.M. Bremner. Reviewed by A. Tereshkovich. Gig. i san. no.1 59 Ja '52.

OAK

Group planting of oaks in central-chernozem soil State Forest Reservation. G.M. Zozulin, V.K. Gertsyuk. Agrobiologiya no.6 47-55 N-D '51.

Group planting of oaks under the shelter of agricultural crops. D.P. Zel'man. Agrobiologiya no.6 32-46 N-D '51.

Hastening the growth of the oak. L.I. Rastorguev. Les i step' 4 no.1 81-83 Ja '52.

Interrelationship of oak and other varieties planted in the sands of semiarid land. I.S. Matluk. Agrobiologiya no.6 56-61 N-D '51.

Wintering of oaks in shelterbelts. M.N. Tsalkhina. Les i step' 4 no.1 84 Ja '52.

OBLIGATIONS (LAW) see Contracts

OBSERVATIONS, ASTRONOMICAL see Astronomy - Observations

OFFSET PRINTING

Adjusting and washing a two-color offset press. M.A. Rumiantseva. Poligr. proiz. no.12 16-18 D '51.

Applying deep offset principle for various purposes in map publishing. A.I.A. Smirnovskii. Poligr. proiz. no.12 14-15 D '51.

OIL see Petroleum

OIL BURNERS

Conversion of oil burning furnaces to solid fuel. N.I. Reshetin, S.L. Magrachev, N.I. Syromiatnikov. Energ. biul. no.12 7-10 D '51.

OILSEED PLANTS

Stage analysis of the cultivation of volatile oil bearing plants. A.A. Markovich. Izv. AN SSSR. Ser. biol. no.1 76-80 Ja-F '52.

OLIGOCENE PERIOD see Paleontology - Oligocene

OLIVIN see Chrysolite

OMENTUM - DISEASES

Case of volvulus of the greater omentum caused by serous cyst. P.I. Sazonov. Sov. med. no.1 33-34 Ja '52.

ONIONS

Cultivation of perennial multishoot onions in Kuznetsk Basin. I.A. Sitnikov. Sad i og. no.1 64-65 Ja '52.

Effectiveness of interbreeding varieties of onions. M.F. Peregudt. Sad i og. no.3 61-62 Mr '52.

Influence of the cultivation and storage of seedling onion on the yield. E.V. Muratova. Sad i og. no.3 58-61 Mr '52.

Peculiarities in cultivation of seedling onions in the northern Yenisei Region. I.M. Balukov. Sad i og. no.3 62-63 Mr '52.

Winter-resistant onion. P. Alekseev. Nauka i zhizn' 19 no.3 35 Mr '52.

OPEN-HEARTH PROCESS

New data on the resistance of refractories in open hearth furnaces with basic vaults. Ogazupory 17 no.2 80-91 F '52.

OPERATIONAL CALCULUS see Calculus, Operational

OPERATIVE SURGERY see Surgery, Operative

OPTICAL MEASUREMENTS

Device for measuring optic constants of a metal in vacuo. Trudy Inst. fiz. khim. AN SSSR no.3 24-30 '51.

OPTICAL PHENOMENA, INFLUENCE OF ELECTRICITY ON see Electro-optics

OPTICS

New mirror multiplier. B.M. Levin. Zhur. tekhn. fiz. 22 no.1 105-110 Ja '52.

Some optical and photoelectric properties of As_2S_3 . G.I. Rekalova. Zhur. tekhn. fiz. 22 no.1 143-147 Ja '52.

OPTICS, ELECTRONIC

Calculating electron lenses with a given half-degree aberration. P.P. Kas'yanov. Zhur. fiz. 22 no.1 80-83 Ja '52.

Optical factors and effective depth of the photo effect of antimony-caesium cathodes. B.I. Diatlovskaya. Zhur. tekhn. fiz. 22 no.1 41 Ja '52.

Reduced form of the circular of the fourth order aberration coefficients in electron lenses. O.I. Seman. Dokl. AN SSSR 81 no.5 778 D '51.

ORCHARDS see Fruit culture

ORCHESTRA

Ramenskoe. Sov. soluz. no.2 (24) 39 F '52.

ORDZHONIKIDZE, GRIGORI KONSTANTINOVICH, 1937

Friend of Soviet youth. M. Agadzhanov. Mol. b. no.6 27-34 Mr '52.

ORGANIC CHEMISTRY see Chemistry, Organic

ORGANOMETALLIC COMPOUNDS

Allyl regroupings. XV. Reactions between sodium and magnesium dialkylphosphorates and isomeric butoxy-chloropentanes. A.M. Pudovik. Zhur. ob. khim. 22 no.1 102-113 '52.

Mixed sulfides with C_{41} - C_{50} carbon atoms and their basic constants. I.N. Tikhonovskaya and others. Zhur. ob. khim. 22 no.1 135-144 Ja '52.

Research in the naphthalene series. I. A.M. of alkali metals to 1,2,3,4-tetrahydronaphthalene. Transformation of bimetallic compounds of 1,2,3,4-tetrahydronaphthalene. P.I. Mikhailov, A.D. Chinnova. Zhur. ob. khim. 21 no.1 102-100 Ja '52.

Solubility of copper-, silver-, and mercury-acetylides. A.K. Babko, M.I. Gusevskaya. Zhur. ob. khim. 22 no.1 66-78 Ja '52.

Structure of intra-complex compounds. F.A. Shugam. Dokl. AN SSSR 81 no.5 853-854 D '51.

ORIENTAL STUDIES

Celebration in honor of Corresponding Member of the Academy of Sciences of the U.S.S.R., Professor E.M. Borstal's. Krat. soob. Inst. AN SSSR. no.1 62-63 '51.

Ignatii Ivanovich Krachkovskii. A.M. Tel's. Epig. Vost. no.6 3-4 '51.

Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R. Krat. soob. Inst. AN SSSR. no.1 64-67 '51.

Obituary: Academician I.I. Krachkovskii. Krat. soob. Inst. AN SSSR. no.1 66-69 '51.

Prospective plan of work for the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R. in the next five-year period. Krat. soob. Inst. AN SSSR. no.1 3-18 '51.

ORNITHOLOGY see Birds

ORTHODONTIA see Teeth - Abnormalities and deformities

ORTHODOX EASTERN CHURCH

Four pamphlets of the Archpriest I. Chernaia. Rasp. Seraf. Mtr. 5 11-12 Je '49.

Moscow Church Conference of 1948. Rasp. Seraf. Mtr. 5 8-10 Je '49.

Orthodox faith in Germany. Rasp. Seraf. Mtr. 3 2 Je '49.

ORTHODOX EASTERN CHURCH - BIBLIOGRAPHY

Four pamphlets of the Archpriest I. Chernaia. Rasp. Seraf. Mtr. 5 11-12 Ja '49.

ORTHOGONAL SERIES see Series, Orthogonal

OSCILLATIONS

Free swinging of an oscillator with variable friction. A.A. Voronov. Dokl. AN SSSR 81 no.4 517-520 D '51.

OSCILLOGRAPH

Oscillography in chronic coronary insufficiency. I.M. Velikson, Klin.med. 30 no.1:84 Ja '52

OSTEOMYELITIS

Intraosseous administration of penicillin in hematogenous osteomyelitis. M.I. Levantovskii, V.I. Spasov, M.I. Andina, Sov.med. no.1:10-12 Ja '52.

OSTEOPLASTY see Bones - Surgery

OUTDOOR LIFE

Practical advice for hikers. P.Shvedov, Fizk. i sport 22 no.2:38-39 F '52.

Preparation for summer hikes. N.Nesterov, Vozhatyi 27 no.2:20-21 F '52.

OVARIES

Function of ovarian epithelium in sexually mature sturgeons. B.N. Kazanskii, Dokl. AN SSSR 81 no.4:661-664 D '51.

OXIDATION

Changes in the mechanical properties of vulcanized rubber in the early stages of thermal oxidation. A.S. Kuz'minskii, L.I. Liubchanskaja, Koll.zhur. 14 no.1:40-45 '52.

Effect of carbon black upon the development of oxidation processes in rubber and latex. A.S. Kuz'minskii and others. Dokl. AN SSSR 82 no.1:131-133 Ja '52.

Mechanism of the catalytic oxidation of tetralin and decalin in the vapor state. S.R. Rafikov, B.V. Suvorov, Dokl. AN SSSR 82 no.1:81-83 Ja '52.

Oxidation-reduction properties of complex compounds. I.A. D. Fridman, Izv. Sek. plat. i blag. met. no.26:170-188 '51.

Possible activation of molecular oxygen with vitamin A and related substances. N.A. Troitskaia, S.D. Balakhovskii, Dokl. AN SSSR 82 no.1:119-122 Ja '52.

Volumetric oxidation of coal. V.F. Oreshko, Dokl. AN SSSR 82 no.1:135-138 Ja '52.

OXIDES

Obtaining and properties of 1,1-diphenyl-2-propylene oxide. V.I. Pansevich-Kollada, L.I. Timoshchik, Zhur.ob.khim. 22 no.1:147-151 Ja '52.

OXYACETYLENE WELDING AND CUTTING

Portable apparatus for oxygen cutting of APSh-1 steel. Avtog.delo 23 no.2:31 F '52.

OXYGEN

Overcharging of negative ions Na⁻, K⁻, O⁻, OH⁻, and O₂⁻ by oxygen molecules. V.M. Dukel'skii, E.I.A. Zandberg, Dokl. AN SSSR 82 no.1:33-35 Ja '52.

PACKING HOUSES

New refrigeration units in meat-packing plants. P. Men'shov, Khol.tekh. 20 no.1:48-49 Ja-Mr '52.

PACKING INDUSTRY see Meat Industry and trade

PAIN

Problem of pain in the light of Pavlov's theory on the higher nervous function. I.I.A. Razdol'skii, Vop.neirokhir. 16 no.1:3-12 Ja-F '52.

PAINT SPRAYING see Spray painting

PAINTERS

V.A. Tropinin, A. Akhangel'skaia, Sov.zhen. no.1: 53 Ja-F '52.

PAINTINGS - EXHIBITIONS

U.S.S.R. art exhibition of 1951. Sov.soluz no.2 (24):20-21 F '52.

PALEOBOTANY

Flora relics in lime outcrops along the banks of the rivers Ivdel' and Toshemka in the Northern Ural. P.L. Gorchakovskii, Dokl. AN SSSR 81 no.4:689-692 N-D '51.

Possible length of microorganism dormancy period. S.V. Odintsova, Dokl. Akad. nauk. 16 no.11:29-32 '51.

PALEOBOTANY - TERTIARY

Discovery of plant remains in the Tertiary continental deposit of southern Uzbekistan. M.N. Gramm, G.A. Osipova, Dokl. AN SSSR 81 no.6:1109-1111 D '51.

PALEONTOLOGY

Glauconite as fossilizing mineral. N.N. Karlov, Priroda 41 no.1:117 '52.

Paleogenic sponges in an exceptional state of preservation. B.V. Plaskovskii, Priroda 41 no.1:118 '52.

PALEONTOLOGY - CAUCASUS

Paleogeography of the Caucasus in the karagan period in the light of paleobotanical data. P.A. Mehmedishvili, Dokl. AN SSSR 81 no.5:921-923 D '51.

PALEONTOLOGY - OLIGOCENE

Representatives of the Indricotheriidae from Oligocene strata of Georgia. L.K.G. Gubilia, Dokl. AN SSSR 81 no.6:1135-1137 D '51.

PALEONTOLOGY - PERMIAN

Some Nautiloidea from the Artinskian and Kungur strata of the Kama-Ural region. V.V. Devingtal', Dokl. AN SSSR 81 no.6:1130-1142 D '51.

PALEOZOIC PERIOD see Geology, Stratigraphic - Paleozoic

PALEOZOOLGY see Paleontology

PALESTINE - HISTORY

Judean revolts of the 2nd century A.D. A.G. Bokshanin, Uch.zap.Mosk.un. no.143:47-55 '50.

PALLADIUM

Action of ammonium chloride on platinum and palladium at 300-350°. O.E. Zvlagintsev, V.N. Filimonova, Izv. Sek. plat. i blag. met. no.26: 69-77 '51.

Investigation of the system copper-nickel-palladium. Izv. Sek. plat. i blag. met. no.26:25-33 '51.

Investigation of the system palladium-platinum-rhodium. V.A. Nemilov, A.A. Rudnitskii, R.S. Poliakova, Izv. Sek. plat. i blag. met. no.26:15-24 '51.

PANCREAS - SECRETIONS

Diminution of the effect of hormones of pancreas and adrenal glands upon carbohydrate metabolism in denervated mice. N.N. Iakovlev, Dokl. AN SSSR 81 no.4:708-713 D '51.

PANCREATIC JUICE see Pancreas - Secretions

PARAFFINS

Effect of nitrogen oxides and of nitric acid upon mercury-paraffins; use of reaction as a method for studying nitrations of paraffins. A.I. Titov, D.E. Rusanov, Dokl. AN SSSR 82 no.1:55-68 Ja '52.

Mechanism of nitration of paraffins and cycloparaffins with nitric anhydride. A.I. Titov, N.V. Shchitlov, Dokl. AN SSSR 81 no.6:1085-1088 D '51.

Refractive indices of higher n-paraffinic hydrocarbons. A.V. Iogansen, Dokl. AN SSSR 81 no.6:1077-1078 D '51.

PARALLAX - STARS

Generalization of the I.A. Kleiber theorem for the case of an ellipsoidal distribution of stellar velocities. M.G. Kolchidashvili, Astron.zhur. 29 no.1:78-82 Ja-F '52.

PARALYSIS

Case of paralysis of diaphragmatic and recurrent nerves following thoracocautery. T.I. Zaslavskii, Probl.tub. no.1:73-74 Ja-F '52.

PARALYSIS, INFANTILE see Poliomyelitis

PARAMINO-SALICYLIC ACID - THERAPEUTIC USE

Combined therapy of tuberculous meningitis and military pulmonary tuberculosis with streptomycin and sodium salt of paramino-salicylic acid. V.P. Mudrokh, Probl.tub. no.1:50-58 Ja-F '52.

Results of combined treatment of pulmonary tuberculosis with paramino-salicylic acid and streptomycin. T. Zhebrovskii, I. Nepokoichitskaja, M. Iukhnevich, Probl.tub. no.1:52-55 Ja-F '52.

Results of the paramino-salicylic acid therapy in ambulatory conditions. A.V. Rozenshtein, Probl.tub. no.1:69-70 Ja-F '52.

PARENT AND CHILD

Teacher's role in the upbringing of children in the family. G.A. Lisitsina, Doshk.vosp. 25 no.2: 37-42 F '52.

PARESIS see Paralysis

PARTIAL DIFFERENTIAL EQUATIONS see Differential equations, Partial

PARTICLES

Causes of granulation in powders. S.S. Volutskii, A.D. Zaitonchikovskii, S.I. Rubina, Koll.zhur. 14 no.1:28-36 '52.

Nature and mechanism of particle formation in broad atmospheric showers of cosmic rays. L.Kh. Eldus, Dokl. AN SSSR 81 no.6:1035-1038 D '51.

PASTEURIZATION OF MILK see Milk - Pasteurization

PASTURES

Improving desert pastures of Central Asia. Z.P. Sin'kovskii, Korm.baza 2 no.10:23-26 O '51.

Natural feeding grounds - the basis for a green fodder plan in the non-chernozem belt of the U.S.S.R. N.S. Konushkov, Korm.baza 3 no.2:27-30 F '52.

Running sheep on winter pastures of the "Chernye zemli." I.I. Zagrebaev, Korm.baza 2 no.10:11-16 O '51.

PATHOLOGICAL PHYSIOLOGY see Physiology, Pathological

PATHOLOGY, DENTAL see Teeth - Diseases

PATHOLOGY, VEGETABLE see Botany - Pathology

PAVLOV, IVAN PETROVICH, 1849-1936

Certain scientific theories of I.P. Pavlov and their role in pathological physiology. A.G. Ivanov-Smolenskii, Zhur.nevr. i psikh. 52 no.1:13-19 Ja '52.

Organism and environment according to Pavlov's theory. V.A. Riazanov, Gig.i san. no.1:3-9 Ja '52.

Resolutions of the Sixth Session of the Learned Council on the Problems of I.P. Pavlov's Physiological Theories of the Presidium of the Academy of Sciences of the U.S.S.R., November 24, 1951. K.M. Bykov, E.Sh. Airapet'iants, Fiziol.zhur. 38 no.1:124-129 Ja-F '52.

Resolutions of the Sixth Session of the Learned Council on the Problems of I.P. Pavlov's Physiological Theories of the Presidium of the Academy of Sciences of the U.S.S.R., November 24, 1951. Zhur.vys.nerv.delat. 2 no.1:3-8 Ja-F '52.

PAYMENT

Acceleration of capital turnover in settling accounts. A. Markariants, Den.i kred. 11 no.2:27-28 F '52.

PEACE

British women in the fight for peace. M. Keith, Sov.zhen. no.1:46-47 Ja-F '52.

"International Stalin Prizes" for the promotion of peace among nations. 1951 awards. Sov.soluz no.1(23):38 Ja '52.

PEACE

- Public opinion and the defense of peace Pierre Col. V zashch mira no 9 2-4 F '52.
Scholars guard peace Vest AN SSSR 21 no 12. 3-7 D '51
Sportsmen in the struggle for peace V zashch mira no 9 13 F '52
United front of peace and democracy M.I. Fetisov. It v shkole 13 no.1-77-79 Ja-F '52.
What the leaders of the International Cooperative Women's Guild omitted to say M.Gorelovskaya. Sov zhen no.1:47 Ja-F '52.

PEACE - CONGRESSES

- Address by the president of the Academy of Sciences of the U.S.S.R., Academician A.N. Nesmeianov, at the 3rd All-Union Conference of the Partisans of Peace Vest AN SSSR 21 no 12, 8-12 D '51
Letter of Academician N.D. Zelinski to a meeting of scholars of the Academy of Sciences of the U.S.S.R., devoted to the results of the 3rd All-Union Conference of the Partisans of Peace N Zelinski Vest AN SSSR 21 no 12:13 D '51

PEANUTS

- Cultivation of peanuts on irrigated soil. P.V.Frolov. Sov agron. 10 no.2,39-49 F '52.

PEAR

- Dwarf stalks for pear trees A.Ch. Kelli. Sad i og. no.2,26-28 F '52
Slutsk Bera, an old variety of pears attracts attention. E.P.Slubarova. Sad i og. no.1:76 Ja '52.

PEAS

- Sowing peas with white mustard. B.A.Vorontuk. Sov agron. 10 no.3 16-21 Mr '52.

PEASANTRY

- Development of feudal society. V.V.Biriukovich. Vop.isi. no.2:30-46 F '52

PEAT

- Mechanized summer production of peat for fertilizing. N.I.A.Chmora. Sad i og. no.2:73-75 F '52.
Peat - a valuable organic fertilizer. A.I.A.Pikalev. Korm.baza 3 no.1:17-21 Ja '52.
Questions and answers. Sad i og. no.3:78 Mr '52.
Small size cylindrically shaped peat lumps. K.P. Kunitskii. Torf.prom. 29 no.3:15-18 Mr '52.
Utilization of peat in vegetable gardening. A.I.A. Pikalev, O.E.Fatchikhina. Sad i og. no.2:67-72 F '52.
Yield of coke as new index of peat quality. B.F. Sergeev, N.N.Bogdanov. Torf.prom. 29 no.3: 24 Mr '52.

PEAT - BIBLIOGRAPHY

- Literature on peat (in the 4th quarter of 1950). Torf.prom. 29 no.3:32 Mr '52.

PEAT BOGS

- Device for raising pipes from drying fields. V.A.Petrov. Torf.prom. 29 no.3:25 Mr '52.
Increasing the yield of peat from drying fields. M.I.A.Riabchikov. Torf.prom. 29 no.3:6-8 Mr '52.
Mechanized preparation of peat fields for operation of machine UKB-TUM. A.E.Shepkin. Torf. prom. 29 no.3:11-12 Mr '52.
Preparing the surface of drying fields for mechanized gathering of peat. V.A.Nikiforov. Torf. prom. 29 no.3:8-10 Mr '52.
Using peat pits as a source of feed. G.P.Popov. Korm.baza 2 no.10:27-29 O '51.

PEAT INDUSTRY

- Hopper belt peat excavator of the Monastnyi peat works TEM-B. G.D.Gorbutovich. Torf.prom. 29 no.3:13-14 Mr '52.
Lowering the cost of each production operation. E.M.Serov. Torf.prom. 29 no.3:19-21 Mr '52.

- Mechanized peat extraction. A.Sokolov. Sov. soluz no.1(23):28-29 Ja '52.

- Peat section of the Technical Council of the USSR Ministry of Electric Power Stations. Torf.prom. 29 no.3:27-29 Mr '52.

- Perfecting plant records. M.A.Bondin. Torf. prom. 29 no.3:18-19 Mr '52.

- Start the 1952 peat season betimes and finish it successfully. Torf.prom. 29 no.3:1-3 Mr '52.

- Survey of inventions and rationalization in peat works of the Peat Administration of the Ministry of Electric Power Stations. V.S.Batova. Torf. prom. 29 no.3:29-32 Mr '52.

- Unit method of tractor maintenance. A.I.A.Safronov V.I.Arovitsin. Torf.prom. 29 no.3:21-23 Mr '52.

- Work results of the UPF harvester-loader at the Klasson peat works and ways of over-all electrification in cutting peat. Z.V.Brianisev. Torf.prom. 29 no.3:4-6 Mr '52.

PEDIATRICS

- Present day pediatric services in rural areas. F.I. Zborovskaya. Pediatria no.1:64-68 Ja-F '52.

- Research work in the field of pediatrics in 1952. S.A.Bakmutskaia. Pediatria no.1:68-70 Ja-F '52

PEDIATRICS - STUDY AND TEACHING

- Review of Russian pediatrics, foundation of an independent pediatric faculty at the Moscow University. V.I.Molchanov. Pediatria no.1: 10-16 Ja-F '52.

PEDOLOGY (CHILD STUDY) see Children

PEGMATITES

- Chil'drenite. A.I.Ginzburg. Trudy Min.muz. no.3:133-135 '51.

- Graphic presentation of the mineral composition of compound pegmatite seams. I.U.M.Dymkov. Trudy Min.muz. no.3:135-138 '51.

- Micropegmatitic intergrowths in quartz diorites of the middle Dnieper valley. P.G.Verbitskii. Dokl.AN SSSR 81 no.6:1125-1129 D '51.

- New phosphates from pegmatites of the Turkestan Range. A.A.Beus. Trudy Min.muz. no.3:19-30 '51.

- Triphylite in pegmatites of the Kalbin Range and processes of its metamorphosis. A.I.Ginzburg. Trudy Min.muz. no.3:37-73 '51.

PENAL LAW see Criminal law

PENICILLIN - THERAPEUTIC USE

- Intraosseous administration of penicillin in hematogenous osteomyelitis. M.I.Levanovskii, V.I. Spasov, M.I.Andina. Sov.med. no.1:10-12 Ja '52.

- Intraperitoneal administration of penicillin in suppurative peritonitis. S.A.Reviakin. Sov.med. no.1:32-33 Ja '52.

- Local penicillin therapy of facial furunculosis and carbuncles. S.N.Pravednikov. Sov.med. no.1:13 Ja '52.

- Penicillin in appendiceal peritonitis. V.I.Velikanova. Sov.med. no.1:5-6 Ja '52.

- Treatment of cholecystitis and cholangitis by transduodenal administration of penicillin. A.M.Semenov. Klin.med. 30 no.1:76-77 Ja '52.

- Treatment of scarlet fever with penicillin. N.I. Nisevich. Pediatria no.1:29-35 Ja-F '52.

PERELASLAV - ANTIQUITIES

- Monuments of Perelaslav architecture of the 11th and 12th centuries in the light of archaeological research. M.K.Karger. Sov. arkheol. no.16:44-63 '51.

PERITONITIS

- Intraperitoneal administration of penicillin in suppurative peritonitis. S.A.Reviakin. Sov.med. no.1:32-33 Ja '52.

- Penicillin in appendiceal peritonitis. V.I.Velikanova. Sov.med. no.1:5-6 Ja '52.

PERMIAN FORMATION see Paleontology - Permian

PERSIAN LANGUAGE - TRANSLITERATION IN GEORGIAN

- Persian alphabet in Georgian transcription. I.V.Megrelidze. Epig.Vost. no.5:61-61

PERSIAN LITERATURE

- Fragment of the Shah Namah on earthenware of the 13th and 14th centuries; part 2. I.T. Gluzal'an. Epig.Vost. no.5:33-33 '51.

PERSIAN MANUSCRIPTS see Manuscripts, Persian

PETROLEUM

- Electric conductivity of concentrated petroleum emulsions. V.G.Ben'kovskii. Koll.zhur. no.1:10-14 '52.

- Processes involved in the formation of petroleum emulsions. V.G.Bonkovskii, N.D. Zborovskaya. Koll.zhur. 14 no.1:15-10 '52.

PETROLEUM - BY-PRODUCTS

- The adhesive quality of petroleum. V.N. Bichenko. Sad i og. no.3:77 Mr '52.

PETROLEUM INDUSTRY AND TRADE

- Problems in planning and construction of electric power supply to the petroleum industry. A.N. Glazkov, N.S.Movsesov. Energ.bul. no.11 Ja '52.

PETROLEUM INDUSTRY AND TRADE - IRAN

- Khuzistan. I.U.Andronian. Vokrug sveta no.34-41 Mr '52.

PETROLOGY

- A.B.Vistelius' critique of the "Introduction to petrological chemistry" by A.N.Zavaritskii V.S.Dmitrievskii. Izv.AN SSSR. Ser.geol. no.1:164 Ja-F '52.

- Dispersion of probabilities; answer to V.G.Dmitrievskii. A.B.Vistelius. Izv.AN SSSR. Ser.geol. no.1:155-160 Ja-F '52.

PETROLOGY - DONETS BASIN

- Alluvial origin of thick sandstone of the 12th carboniferous of the northern outskirts of the Donets Basin. S.E.Kolotukhina. Izv.AN SSSR. Ser.geol. no.1:75-80 Ja-F '52.

PHARMACOLOGY

- Pharmacology of conditioned reflexes. S.V. Anichkov. Fiziol.zhur. 39 no.3:1-12 Ja-F '52.

- Treatment of pulmonary suppurations with arsenoxides. P.L.Ginzburg. Klin.med. 33 no.1:74-76 Ja '52.

PHARMACOLOGY - SOCIETIES

- Some reports of the work of the Leningrad Sechenov Society of Physiologists, Pharmacologists and Pharmacologists for 1951. B.Pavlov. Fiziol.zhur. 38 no.1:116-123 Ja-F '52.

PHENOLS

- Physico-chemical analysis of binary systems formed by urea with phenols. Parts I and 2. Electric conductivity, viscosity and density. D.E.Dionis'ov, N.Z.Rudenko. Zhur.obshch. khim. 28 no.1:61-65 Ja '52.

PHILOSOPHY

- Against reactionary philosophy of imperialist bourgeoisie ("In defense of philosophy, against positivism and pragmatism." M.Korner. Reviewed by G.A.Kursanov). Vest AN SSSR 21 no.12:124-129 D '51.

PHOENICIAN INSCRIPTIONS see Inscriptions, Phoenician

PHOSPHATES

- New phosphates from pegmatites of the Turkestan Range. A.A.Beus. Trudy Min.muz. no.3:19-30 '51.

PHOTOCHEMISTRY

- Effect of electrons on photographic layers, S.G. Grentshin, Zhur.tekh.fiz, 22 no.1,33-39 Ja '52.
- Effect of environment on the photochemical reduction reaction of chlorophyll, riboflavin, and other coloring matter by organic acids, A.A.Krasnovskii, V.A.Gavrilova, Dokl.AN SSSR 81 no.6:1105-1108 D '51.
- Effect of oxygen and light on the formation of thin layers of tetracene on the surface of aqueous solutions, M.Gerovich, R.Kaganovich, V.Knizhev, Dokl.AN SSSR 81 no.5:869-862 D '51.
- Reversible photochemical reduction and oxidation of bacterial chlorophyll and bacterial pheophytin, A.A.Krasnovskii, K.K.Voinovskaya, Dokl.AN SSSR 81 no.5:979-882 D '51.

PHOTOELECTRIC CELLS

- Electric eye, V.A.Mezentsev, Nauka i zhtzn' 10 no.3:29-32 Mr '52.

PHOTOELECTRICITY

- Some optical and photoelectric properties of As_2S_3 , G.I.Rekalova, Zhur.tekh.fiz, 22 no.1:143-147 Ja '52.

PHOTOGRAPHIC CHEMISTRY

- New data on the role of gelatine in photographic emulsions, V.V.Trusov, K.M.Saidadze, Dokl.AN SSSR 81 no.5:867-870 D '51.

PHOTOGRAPHY - PLATES

- Applying a photosensitive silver halide layer on a plastic, V.K.Dmitriev, Poligr.proiz, no.12:12-14 D '51.

PHOTOGRAPHY, ASTRONOMICAL see Astronomical photography

PHOTOLITHOGRAPHY

- Grid enlargement in polychrome photography, A.I.Godakov, Poligr.proiz, no.12:19-20 D '51.

PHOTOLYSIS (CHEMISTRY) see Photochemistry

PHOTOMETRY, ASTRONOMICAL

- Generalization of the formula of light absorption in interstellar space, A.S.Sharov, Astron.zhur, 29 no.1:83-86 Ja-F '52.
- High-speed photoelectric spectrophotometer for the sun, N.F.Kuprevich, Astron.zhur, 29 no.1:86-90 Ja-F '52.

PHOTOMICROGRAPHY

- Photography through a microscope, V.Vasil'ev, Vozhatyi 27 no.2:19 F '52.

PHOTOPLAYS see Moving picture plays

PHOTOSYNTHESIS

- Careless work ("Nourishment of plants by light [photosynthesis]," D.I.Sapozhnikov, Reviewed by A.M.Kuzin, V.L.Levshin), Vest.AN SSSR 21 no.12:129-130 D '51.

PHTHISIS see Tuberculosis

PHYSICAL CHEMISTRY see Chemistry, Physical and theoretical

PHYSICAL EDUCATION AND TRAINING

- Athletic gathering of the pioneer detachment, G.Gabelko, Vozhatyi 27 no.2:15-16 F '52.
- Book for school boys, N.Svetlanova, Fizik.i sport 22 no.2:40 F '52.
- Physical culture and sport is of vital importance in Communist Youth League organizations, N.Karpov, Mol.bol'sh, 10 no.7:52-57 Ap '52.
- Throughout the Soviet land, Fizik.i sport 22 no.2:7-8 F '52.

PHYSICAL EDUCATION AND TRAINING - BIBLIOGRAPHY

- New books on physical culture and sports, Mol.bol'sh, 10 no.7:79 Ap '52.

PHYSICAL EDUCATION AND TRAINING - LATVIA

- Physical education in Latvia, E.Shvede, Mol.kolkh no.3:28 Mr '52.

PHYSICAL EDUCATION AND TRAINING - UZBEKISTAN

- Physical culture in Uzbekistan, Mol.kolkh, no.3:29 Mr '52.

PHYSICAL EDUCATION FOR WOMEN - STUDY AND TEACHING

- Physical education, Mol.kolkh, no.3:26 Mr '52.

PHYSICAL GEOGRAPHY

- Geographical landscape of the Russian plain during the ice age, V.P.Grichuk, Priroda no.2:115-120 F '52.

PHYSICIANS

- Aleksai Terent'evich Tarasenkov; Russian neurologist of the mid 18th century; first Russian monograph on encephalitis and arachnitis, G.V.Arkhangel'skii, Zhur.nevr.i psikh, 52 no.2:74-76 F '52.

- Country doctor, T.Makarova, Mol.kolkh, no.3:26 Mr '52.

- Forty years of scientific, pedagogic, and social activity of Professor N.M.Nikolaev, Pediatrlia no.1:9 Ja-F '52.

- In memory of M.R.Borok, Probl.tub, no.1:77-78 Ja-F '52.

- N.M.Iakubovich's priority in the isolation of vegetative cells in the spinal cord and the oculomotor nerve nucleus, K.G.Umanskii, Zhur.nevr.i psikh, 52 no.1:59-62 Ja '52.

- Zinovii Petrovich Solov'ev, A.V.Markov, Khirurgia no.1:3-9 Ja '52.

PHYSICISTS

- Example of devoted service to science and to the socialist fatherland [S.I.Vavilov], I.V.Kuznetsov, Priroda 41 no.1:72-84 '52.

PHYSICS - PROBLEMS, EXERCISES, ETC.

- Extra-curricular work in physics, Fiz.v shkole 12 no.2:74-77 Mr-Ap '52.

PHYSICS - STUDY AND TEACHING

- Demonstrating electric measuring devices by shadow projection, V.I.Polikarpov, M.N.Romanov, Fiz.v shkole 12 no.2:68-69 Mr-Ap '52.

- Linking the teaching of chemistry and physics, G.P.Davydovskii, Fiz.v shkole 12 no.2:41-48 Mr-Ap '52.

- Readers' suggestions, Fiz.v shkole 12 no.2:77-78 Mr-Ap '52.

- Wave generator for demonstrating transverse waves, B.F.Bilimovich, Fiz.v shkole 12 no.2:68-69 Mr-Ap '52.

- Work of teachers in helping pioneer organization, V.P.Shafarov, Fiz.v shkole 12 no.2:70-73 Mr-Ap '52.

PHYSICS, ASTRONOMICAL see Astrophysics

PHYSICS, NUCLEAR see Nuclear physics

PHYSICS, TERRESTRIAL see Geophysics

PHYSIOLOGICAL CHEMISTRY

- Biochemical evolution of the brain in ontogenesis and nervous function, E.M.Kreps and others, Zhur.vys.nerv.deiat, 2 no.1:46-57 Ja-F '52.

PHYSIOLOGICAL EFFECT OF CHEMICALS see Pharmacology

PHYSIOLOGICAL EFFECT OF MERCURY see Mercury - Physiological effect

PHYSIOLOGICAL PSYCHOLOGY see Psychology, Physiological

PHYSIOLOGY - SOCIETIES

- Brief news, Zhur.vys.deiat, 2 no.1:151-152 Ja-F '52.

- Resolutions of the Sixth Session of the Learned Council on the Problems of I.P.Pavlov's Physiological Theories of the Presidium of the Academy of Sciences of the U.S.S.R., November 24, 1951, K.M.Bykov, E.Sh.Airapem'iants, Fiziol.zhur, 38 no.1:124-129 Ja-F '52.

- Resolutions of the Sixth Session of the Learned Council on the Problems of I.P.Pavlov's Physiological Theories of the Presidium of the Academy of Sciences of the U.S.S.R., November 24, 1951, Zhur.vys.nerv.deiat, 2 no.1:3-8 Ja-F '52.

- Some reports of the work of the Leningrad Sechenov Society of Physiologists, Biochemists and Pharmacologists for 1951, B.Pavlov, Fiziol.zhur, 38 no.1:116-123 Ja-F '52.

PHYSIOLOGY, COMPARATIVE

- Some deductions in the study of higher nervous activity of the lower monkeys, L.G.Voronin, Zhur.vys.nerv.deiat, 2 no.1:58-69 Ja F '52.

PHYSIOLOGY, PATHOLOGICAL

- Certain scientific theories of I.P.Pavlov and their role in pathological physiology, A.G.Ivanov-Smolenskii, Zhur.nevr.i psikh, 52 no.1:13-19 Ja '52.

- Further study of the role of inhibitory process (inductive inhibition) in suppressing morbid states, A.C.Dolin, I.I.Zborovskaya, Zhur.vys.nerv.deiat, 2 no.1:70-77 Ja-F '52.

PHYTOPATHOLOGY see Botany - Pathology

PIGS see Swine

PIONEERS (COMMUNIST YOUTH)

- All teachers participate in pioneer work, G.Odnorog, Vozhatyi 28 no.3:7-8 Mr '52.

- Athletic gathering of the pioneer detachment, G.Gabelko, Vozhatyi 27 no.2:15-16 F '52.

- Friendship between the leader and the teacher, Vozhatyi 27 no.2:1-2 F '52.

- Further improvements in work with young pioneers, M.Davydov, Vozhatyi 27 no.2:3-5 F '52.

- Hobby corner of the pioneer troop, N.Tselilina, Vozhatyi 27 no.2:18 F '52.

- How to assist pioneers in preparation for examinations, A.Solomakhina, Vozhatyi 28 no.3:3-4 Mr '52.

- How we can help found pioneer troops in elementary schools, N.Konovatova, Vozhatyi 27 no.2:13-14 F '52.

- Immediate task of the pioneer organization, Vozhatyi 28 no.3:1-2 Mr '52.

- Literature for the pioneer leader, Vozhatyi 27 no.2:24 F '52.

- Pioneer troop's work in the fourth quarter, Vozhatyi 27 no.2:11 F '52.

- Pioneers meet their feathered friends, A.Baranova, Vozhatyi 27 no.2:22-23 F '52.

- Public consciousness of the pioneer association, A.Levshin, Vozhatyi 28 no.3:13-14 Mr '52.

- Skill to direct training of pioneers for examination, R.Brusnichkina, Vozhatyi 27 no.2:9-10 F '52.

- Society "Skillful hands," N.Kharlamova, Vozhatyi 27 no.2:17-18 F '52.

- Training pioneers and school children for trades, A.Krykova, Mol.bol'sh, 10 no.7:44-51 Ap '52.

- When work in teams became lively, E.Kukharev, Vozhatyi 27 no.2:12-13 F '52.

- Work of teachers in helping pioneer organization, V.P.Shafarov, Fiz.v shkole 12 no.2:70-73 Mr-Ap '52.

- Young naturalists preparing for summer, O.Savkova, Vozhatyi 28 no.3:11-12 Mr '52.

PIPE

Flaws in place where thermoelements are welded to pipes. K Vnukov, Rab.energ. 2 no 1-21 Ja '52

Pipe cutting machine S-246A, N.A.Ponomarev, Mekh stroi 9 no.2 25-26 F '52.

Vibrations and rigidity of a pipe through which flows a liquid. V.I.Feodos'ev Inzh.shor. 10, 163-170 '51

PISCICULTURE see Fish culture

PLACE-NAMES see Names, Geographical

PLANE CURVES see Curves, Plane

PLANETS, MINOR

Determination of positions of minor planets at Odessa Astronomical Observatory in 1948-1950. E.L.Shodo Astron tsir no 122,3-5 Ja '52

Ephemerides for physical observations of minor planets in 1952, Astron tsir. no.123,3-10 F '52.

Estimating the number of asteroids in the solar system, I.I.Putilin Blul.VAGO no.10(17) 7-9 '51

Observations of minor planets at the Kiev Astronomical Observatory. S.K.Vsekhsviatkii Astron tsir no 122,1-2 Ja '52

Observations of minor planets at Lvov Astronomical Observatory. N.B.Elenevskaya Astron tsir no 122-2-3 Ja '52

PLANNING, ECONOMIC see Economic policy

PLANT BREEDING

In the All-Union Academy of Agricultural Sciences, V.M.Popov, Korm.baza 2 no.10-61 O '51.

PLANT MORPHOLOGY see Botany - Morphology

PLANT PATHOLOGY see Botany - Pathology

PLANTING see Afforestation, Agriculture; Gardening; Tree planting

PLANTS - EMBRYOLOGY

Germ development in the sunflower under different types of pollination. E.I.Ustinova, Dokl Ak sel'khoz. 16 no.11,14-22 '51

PLANTS - FROST RESISTANCE

Influence of cultivation on the degree of damage caused by frost to fruit trees, M.A.Solov'eva, Sad i og. no.2;28-32 F '52.

Resistance to frost of the dwarfed stalk, A.F. Margolin, Sad i og. no.2;23 F '52.

PLANTS - HYBRIDIZATION see Hybridization, Vegetable

PLANTS - METABOLISM

Peculiarities of carbohydrate metabolism in potato and sugar beet leaves and their role in coordination of function of the leaf apparatus, V.E.Sokolova, Izv.AN SSSR, Ser.biol. no.1; 63-75 Ja-F '52.

Protein metabolism changes in hybridized plants, A.S.Kruzhilin, V.F.Belik, Dokl.AN SSSR 81 no.4;655-658 D '51.

Substances activating the growth of microorganisms in plant root excretions, N.V.Meshkov, Zhur, ob.biol. 13 no.1;78-81 Ja-F '52.

PLANTS, EFFECT OF DDT ON

Effect of mineral oil emulsions of DDT on the imago of new generations of Eurygaster integriceps, R.S.Ushatinskaya, A.A.Makhotin, Dokl.AN SSSR 81 no.5;989-972 D '51

PLANTS, EFFECT OF PHOSPHORUS ON

Tracer method of studying phosphorous metabolism in forest plants, I.N.Simonov, E.V. Mironov, Les i step' 4 no.1;25-28 Ja '52.

PLANTS, EFFECT OF TEMPERATURE ON

Growth of plants at low temperatures, M.I. Sakharov, Priroda 41 no.1;118 '52.

PLANTS, FOSSIL see Paleobotany

PLANTS, MEDICINAL see Botany, Medical

PLANTS, PROTECTION OF

Use of mineral oil in the fight against pests, P.V. Sazonov, Sad i og. no.1;40-41 Ja '52.

PLASTER CASTS

Wooden stretching apparatus for applying plaster casts on the lower extremity, K.Boltaev, Khirurgia no.1;83 Ja '52.

PLASTICITY

Analysis of plastic deformation of metals by micro-structural measurements, V.M.Rozenberg, G.A.Smirnov-Alaev, Inzh.shor. 10-3-16 '51.

Two problems on cutting into a viscous medium, N.A.Slezkin, Uch.zap.Mosk.un no.152;56-60 '51.

PLASTICS

Simplified method of repairing dental plastic prostheses, A.S.Perevozchikova, Stomatologiya no.1;48 '52.

PLATINUM

Action of ammonium chloride on platinum and palladium at 300-350°, O.E.Zviagintsev, V.N. Filimonova, Izv.Sekt.plat.i blag.met. no.26; 69-77 '51.

Cis-dihydroxylaminodichloride of platinum, A.V. Babaeva, M.A.Moslagina, M.A.Shinkina, Izv. Sekt.plat.i blag.met. no.26;48-61 '51.

Complex sulfite compounds of platinum, V.V. Lebedinskii, Z.M.Novozheniuk, Izv.Sekt.plat. i blag.met. no.26;83-94 '51.

Geometric isomerism in the series of platinum acidocomplexes, A.V.Babaeva, N.I.Ushakova, L.S.Sarbuicheva, Dokl.AN SSSR 81 no.6; 833-836 D '51.

Intracomplex compounds of hydrazide acids; Part 2, I.I.Cherniaev, A.I.Mashentsev, Izv. Sekt.plat.i blag.met. no.26;62-68 '51.

Investigation of the system palladium-platinum-rhodium, V.A.Nemilov, A.A.Rudnitskii, R.S. Pollakova, Izv.Sekt.plat.i blag.met. no.26;16-24 '51.

L.A.Chugaev's chloropentaminoplatinochloroplatinate, O.E.Zviagintsev, V.N.Filimonova, Izv.Sekt.plat.i blag.met. no.26;78-82 '51.

PLATINUM GROUP

L.A.Chugaev's chloropentamino platinochloroplatinate, O.E.Zviagintsev, V.N.Filimonova, Izv. Sekt.plat.i blag.met. no.26;78-82 '51.

PLATINUM ORGANIC COMPOUNDS

Complex compounds of platinum with acetamide; Part 1, I.I.Cherniaev, L.A.Nazarova, Izv. Sekt.plat.i blag.met. no.26;101-114 '51.

Complex compounds of platinum with diallylamine, A.M.Rubinshtein, G.V.Derbisher, Izv.Sekt.plat. i blag.met. no.26;95-100 '51.

New synthesis of isomeric compounds of $[Pt(CH_3NH_2)_2Cl_2]$, A.A.Grinberg, Kh.I.Gildengershet', Izv.Sekt.plat.i blag.met. no.26;115-123 '51.

PLAY PRODUCTION (THEATER) see Theater - Production and direction

PLAYS FOR CHILDREN see Children's plays

PLOWING

Two- and three-layer plowing, G.M.Chikalkin, Sov.agron. 10 no.3;15-9 Mr '52.

PLOWS

New small plow PP-40, N.F.Moiseev, Sad i og. no.3;34-36 Mr '52.

PLUM

Plums in the Cheliabinsk Province, D.I.Golubev, Sad i og. no.1;38-40 Ja '52.

Varieties of plums for canning, I.I.Varenkov, Sad i og. no.1;36-30 Ja '52.

PLUM - DISEASES AND PESTS

Gall midge on plum shoots, E.E.Savdarg, Sad i og. no.3;77 Mr '52.

Use of carbolineum in the fight against scale insects on plums, I.A.I.Prinits, Sad i og. no.1; 32-33 F '52.

PLUMBING - EQUIPMENT AND SUPPLIES

Technology of colored sanitary ware, A.S.Berkov, Z.I.Glushankova, Steklo ker. 9 no.2;11-15 F '52.

PLURALITY OF WORLDS

Possibility of plant existence on Mars, O.V.Troshkina, Astron.zhui. 29 no.1;67-82 Ja-F '53

PNEUMONIA

Acute tuberculous pneumonia and its therapy, I. Lemberakii, A.M.Lunkевич, Probl.tub. no.1;67-69 Ja-F '52.

PNEUMONIA - PREVENTION

Vago-sympathetic novocain block in prevention of postoperative pneumonia, N.I.Bganisev, Khirurgia no.1;36-42 Ja '52.

PNEUMOTHORAX

Case of paralysis of diaphragmatic and recurrent nerves following thoracocentesis, T.I.Zaslavskii, Probl.tub. no.1;73-74 Ja-F '52.

PO RIVER - FLOODS

They did not want to believe me, I.Iy Merljia, V zashch.mira no.0;61-07 F '52.

POINTS, SETS OF see Aggregates

POLAR LIGHTS see Auroras

POLAR REGIONS see Arctic regions

POLARIZATION (ELECTRICITY)

Calculation method for determining polarization characteristics of component parts of alloys, I.A.Levin, S.A.Gintsberg, Trudy Inst.fiz.khim. AN SSSR no.3;69-73 '51.

Device for recording polarization curves, N.D. Tomashov and others, Trudy Inst.fiz.khim. AN SSSR no.3;74-78 '51.

POLARIZATION (LIGHT)

Complex dispersion of light in a heavy ice crystal, E.F.Gross, B.I.Val'kov, Dokl.AN SSSR 81 no.8;761-763 D '51.

POLAROGRAPH AND POLAROGRAPHY

Use of dielectric polarization for determining the composition of complex compounds in solutions, I.A.Sheka, Izv.Sekt.plat.i blag.met. no.26;142-202 '51.

POLIOMYELITIS

Endemic peculiarities of acute poliomyelitis, A.S. Pentak, Pediatria no.1;61-63 Ja-F '52.

Remote results of the treatment of acute poliomyelitis with prolonged and repeated administration of normal and placental serum, M.M.Trushinskaya, Pediatria no.1;71 Ja-F '52.

Röntgenotherapy of acute poliomyelitis, B.I. Rapoport, E.A.Rozentaland, Pediatria no.1;71 Ja-F '52.

POLIOMYELITIS - DIAGNOSIS

Diagnosis of atypical cases of poliomyelitis, R.A. Khersonskii, Pediatria no.1;58-60 Ja-F '52.

POLISHING see Grinding and polishing

POLITICAL ECONOMY see Economics

POLITICAL SCIENCE

Political viewpoints are a part of the social superstructure. S.Zhudin, Mol.bol'sh, 10 no.7:25-34 Ap '52.

POLLINATION see Fertilization of plants

POLYMERS AND POLYMERIZATION

Polymerization-depolymerization. VII. Structure of tetrameric isobutylene. I.A.M.Slobodin, E.M.Markova, Zhur.ob.khim, 22 no.1:102-105 Ja '52.

Polymerization-depolymerization. VIII. Action of metallic sodium on 1,4-dibromo-2-butene. I.A.M.Slobodin, N.M.Vinokurova, Zhur.ob.khim, 22 no.1:105-109 Ja '52.

POLYNOMIALS

Determination of coefficients of interpolated polynomials. A.P.Filin, Inzh.sbor, 10:109-112 '51.

Extension of A.N.Krylov's method to polynomial matrices. I.S.Arzhanykh, Dokl.AN SSSR 81 no.5:740-752 D '51.

POLYSACCHARIDES

Effect of ultrasonic waves on hyaluronic and chondroitinsulfuric acids. I.E.El'piner, S.M.Bychkov, Dokl.AN SSSR 82 no.1:123-126 Ja '52.

POMEGRANATE - DISEASES AND PESTS

Measures to combat the pomegranate moth. V.S.Rozhkov, Sad i og, no.1:52 Ja '52.

POMOLOGY see Fruit culture

PORCELAIN

The role of feldspar in structure formation of porcelain. P.P.Budnikov, Kh.O.Gevorkian, Stek.i ker, 9 no.3:10-20 Mr '52.

PORIFERA see Sponges

POTASSIUM

The role of potassium in the radioactivity of the earth, on the basis of current data. S.I.Danilevich, Izv.AN SSSR, Ser.geofiz, no.1:3-11 Ja-F '52.

POTATOES

A more widespread accelerated cultivation of potatoes. A.I.Onishchenko, Sad i og, no.3: 80-88 Mr '52.

Books of innovators ("How we achieved a large potato harvest," I.F.Repin, and "How we obtained a large harvest," V.Makarov, Reviewed by L.M.Raskin), Sad i og, no.3:70-80 Mr '52.

Determination of nitrogen and potassium requirements of potatoes. K.P.Magnitskii, Sad i og, no.1:80-71 Ja '52.

Grafting as a means of improving intravarietal potato hybrids. G.Z.Ivanchenko, E.A.Ivanchenko, Agrobiologiya no.8:133-136 N-D '51.

"Growing of potato seeds," M.M.Maksimovich, Reviewed by E.A.Okorokova, Sad i og, no.1: 77-79 Ja '52.

Methods for the improvement of varieties of potato seedlings in the forest zones and steppe forest zones of European Russia. I.A.I.Sinityn, Agrobiologiya no.8:82-70 N-D '51.

Problem of selection. V.N.Stoletov, Izv.AN SSSR, Ser.biol, no.1:3-35 Ja-F '52.

Rejuvenation of potatoes. I.U.G.Trinkler, Agrobiologiya no.8:71-79 N-D '51.

Semi-annual potato harvests. I.F.Kucherov, Sad i og, no.3:71-72 Mr '52.

Summer planting of potatoes in the Crimea by using newly harvested tubers. P.K.Shkvarnikov, Izv.AN SSSR, Ser.biol, no.1:36-82 Ja-F '52.

The square nest method of potato planting. V.A.Mel'nikov, Sad i og, no.3:68-71 Mr '52.

Use of granulated fertilizers for early potatoes. V.M.Motkin, V.P.Illuvieva, Sov.agron, 10 no.3:25-28 Mr '52.

Work of the Crimean branch of the Academy of Sciences of the U.S.S.R. on two-crop yield of potatoes in the Crimean Province. Vest.AN SSSR 21 no.12:107-108 D '51.

POTENTIAL, ELECTRIC see Electric currents; Electromotive force

POTENTIAL FUNCTIONS see Differential equations, Partial, Harmonic analysis

POTTERY

Ceramics classification of the ancient cultural strata of "Old Ladoga" (based on excavations of 1847-1949). I.V.Stankevich, Sov.arkheol, no.15:219-246 '51.

"D.I.Vinogradov, originator of Russian porcelain." M.A.Bezborodov, Reviewed by P.P.Budnikov, Priroda 41 no.1:124-125 '52.

Mechanics of producing cordierite and its stability. P.P.Budnikov, V.G.Avetikov, A.A.Zvingil'skii, Dokl.AN SSSR 81 no.5:883-886 D '51.

POTTERY, CHINESE

Chinese bowl from the Bol'shoi Dural region. G.G.Stratanovich, Sov.arkheol, no.15:302-307 '51.

POTTERY, SARMATIAN

Sarmatian vessels from Tiritaka with handles shaped like animals. E.G.Kastanaian, Sov.arkheol, no.16:247-265 '51.

POULTRY - DISEASES

Experiment in the modification of biological properties of the fowl plague virus. N.V.Likhachev, V.N.Sturin, Agrobiologiya no.8:113-118 N-D '51.

POWDERED MILK see Milk, Dried

POWER DISTRIBUTION, ELECTRIC see Electric power distribution

POWER ENGINEERING - STUDY AND TEACHING

Power institute. V.A.Golubisova, Sov.soiuz no.2(24):14-19 F '52.

POWER FARMING see Farm mechanization

POWER PLANTS, ELECTRIC see Electric power plants

POWER PLANTS, STEAM see Steam power plants

POWER PRESSES

Performance of vacuum press SM-32 in ceramic factories. M.S.Tarasenko, Stek.i ker, 9 no.3:21-24 Mr '52.

POWER PRODUCTION, ELECTRIC see Electric power production

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Electric power distribution

PRE-CAMBRIAN PERIOD see Geology, Stratigraphic - Pre-Cambrian

PRECIPITATION (METEOROLOGY) see Snow

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PRESCHOOL EDUCATION see Education, Preschool

PRESERVATION OF FOOD see Food - Preservation

PRESERVATION OF FORESTS see Forests and forestry

PRESSED BRICKS

Performance of vacuum press SM-32 in ceramic factories. M.S.Tarasenko, Stek.i ker, 9 no.3:21-24 Mr '52.

PRESSES, HYDRAULIC see Hydraulic presses

PREVENTIVE INOCULATION see Serumtherapy

PRIMARY EDUCATION see Education of children

PRIMITIVE FORTIFICATION see Fortification, Primitive

PRINTING, OFFSET see Offset printing

PRINTING, PRACTICAL

Brief news. Poligr.proiz, no.12:25-27 D '51.

Raising the quality of printing and publishing production. Poligr.proiz, no.12:2-3 D '51.

PRINTING, PRACTICAL - COMPOSITION see Type-setting

PRINTING MACHINERY AND SUPPLIES

Brief news. Poligr.proiz, no.12:25-27 D '51.

Important method of raising the efficiency of linotypists. M.K.Dorokhin, Poligr.proiz, no.12:8-11 D '51.

Minor suggestions for rationalization. A.A. Poligr.proiz, no.12:21-23 D '51.

PRINTING TRADE see Printing, Practical

PROBABILITIES

Differentiability of probabilities in Markov's simultaneous processes having an even number of states. A.N.Kolmogorov, Uch.zap.Mosk.un, no.140:53-59 '51.

PRODUCTION see Industry

PRODUCTIVITY OF LABOR see Labor productivity

PRODUCTS, DAIRY see Dairy products

PROFIT AND LOSS STATEMENTS see Financial statements

PROJECTION, MOVING PICTURE see Moving picture projection

PROJECTIVE GEOMETRY see Geometry, Projective

PROPAGANDA

The best lecturers are awarded diplomas. Mol.bol'sh, no.6:78 Mr '52.

PROPAGANDA, AMERICAN

Victims of war preparations. Sov.zhen, no.1:37 Ja-F '52.

PROPANE

Adsorption equilibrium of a propane-butane mixture on activated carbon. A.B.Chernyshev, N.V.Kal'tsov, A.L.Khalif, Dokl.AN SSSR 82 no.1:75-77 Ja '52.

PROPERTIES OF MATTER see Matter - Properties

PROPERTY, REAL see Real property

PROTECTION OF BIRDS see Birds, Protection of

PROTECTION OF PLANTS see Plants, Protection of

PROTECTIVE CLOTHING see Clothing, Protective

PROTECTIVE COATINGS

Device for determining electric properties of protective layers on metals, G.B.Klark, G.V. Akimov, Trudy Inst.fiz.khim. AN SSSR no.3 7-12 '51.

PROTEINS

Effect of adenosintriphosphate upon the function of the intestinal chemoreceptors, M.L. Belenki, T.N.Tomilina, D.Kl.AN SSSR 81 no.5:961-963 D '51.

Fissility of tissue proteins in the extremities of animals which differ in their regenerative capacity, and at different periods after amputation, L.I.Skorobogatova, Dokl.AN SSSR 31 no.5:957-960 D '51.

Polarographic study of salivary proteins of the parotid gland in alveolar pyorrhea, M.M.Ginzburg, I.E.El'piner, Stomatologia no.1,27-33 '52.

Possible ways of biosynthesis of protein, P.V. Afanas'ev, D.L.Talmud, Izv.AN SSSR, Ser.biokh. no.1:115-120 Ja-F '52.

PROTONS

Generating protons by means of high power γ -rays, Usp.fiz.nauk. 45 no.4:638-640 '51.

Protons in cosmic radiation at sea level, Usp.fiz. nauk. 45 no.4:638-637 '51.

PSYCHIATRISTS

Aleksei I.Akovlevich Kozhevnikov, 1836-1902, Zhur.nevr.i psikh. 52 no.2:9-11 F '52.

Comment on two introductory lectures of S.S. Korsakov, E.A.Popov, Zhur.nevr.i psikh. 52 no.1:11-12 Ja '52.

PSYCHIATRY

Decree of the Minister of Public Health of the U.S.S.R. No.1053, Zhur.nevr.i psikh. 52 no.2:3-8 F '52.

Korsakov's views on psychogenic reactions in clinical psychic diseases, A.I.Molochek, Zhur.nevr.i psikh. 52 no.1:19-25 Ja '52.

PSYCHIATRY - HISTORY

Page from history of Russian psychiatry, O.V. Kerbikov, Zhur.nevr.i psikh. 52 no.1:55-59 Ja '52.

PSYCHIATRY - STUDY AND TEACHING

Two introductory lectures of S.S.Korsakov, Zhur. nevr.i psikh. 52 no.1:7-11 Ja '52.

PSYCHIATRY - YAROSLAVL' (PROVINCE)

Psychiatric aid in the former Yaroslavl' Province in 1779-1830; according to documents preserved in the state archives of the Yaroslavl' region, A.M.Aronzon, Zhur.nevr.i psikh. 52 no.1:62-67 Ja '52.

PSYCHOLOGY, COMPARATIVE

Inhibition of complex motor conditioned reflexes in lower monkeys, L.N.Norkina, Zhur.vys. nerv.deiat. 2 no.1:97-103 Ja-F '52.

Materialistic and idealistic understanding of the principles of animal behavior, G.D.Smirnov, Zhur.vys.nerv.deiat. 2 no.1:133-150 Ja-F '52.

PSYCHOLOGY, PHYSIOLOGICAL

Decree of the Minister of Public Health of the U.S.S.R. No.1053, Zhur.nevr.i psikh. 52 no.2:3-8 F '52.

Experimentally inducing of collapse of the higher nervous activity in a dog under natural conditions, I.M.Apter, Zhur.vys.nerv.deiat. 2 no.1:104-112 Ja-F '52.

I.P.Pavlov's theory of higher nervous activity (behavior) and contemporary data on the morphology of cerebral cortex, E.A.Sarkisov, Zhur.vys.nerv.deiat. 2 no.1:20-29 Ja-F '52.

Some deductions in the study of higher nervous activity of the lower monkeys, L.G.Voronin, Zhur.vys.nerv.deiat. 2 no.1:58-69 Ja-F '52.

PSYCHONEUROSES see Neuroses

PSYCHOPATHOLOGISTS see Psychiatrists

PSYCHOPHYSICS see Psychology, Physiological

PSYCHOSES see Insanity

PUBLIC HEALTH

Significance of Mendeleev's works in hygiene and sanitary practice, I.A.M.Grushko, Gig.i san. no.1:49-53 Ja '52.

PUBLIC HEALTH - SOCIETIES

Activity of various branches of the All-Union Scientific Public Health Association (April - September 1951), E.V.Klenova, Gig.i san. no.1:58-59 Ja '52.

PUBLISHERS AND PUBLISHING

Brief news, Poligr.proiz. no.12:25-27 D '51.

House of Children's Books [Moscow] O.Chuvilo, Doshk.vosp. 25 no.2:43-44 F '52.

Largest book publishing house, Poligr.proiz. no.12:4-8 D '51.

Minor suggestions for rationalization, A.A. Smirnov, Poligr.proiz. no.12:21-23 D '51.

Raising the quality of printing and publishing production, Poligr.proiz. no.12:2-3 D '51.

PULMONARY ARTERY - DISEASES

Symptomatology and diagnosis of thrombosis of the pulmonary artery, B.P.Kushchevskii, F.IA. Rozenblat, Klin.med. 30 no.1:35-42 Ja '52.

PULMONARY TUBERCULOSIS see Tuberculosis

PUMPING MACHINERY

Metering plunger pump, I.F.Shapkin, N.I.Kuznetsov, Emerg.biol. no.2:4-8 F '52.

PUNCHED CARD SYSTEMS

Use of perforated cards in analysis and operative accounting, V.Isakov, Bukhg.uchet no.2:14-24 F '52.

PURIFICATION OF WATER see Water - Purification

PURPLE MEDIC see Alfalfa

PYROMETERS AND PYROMETRY

Device for the periodic testing of optical pyrometers A.P.Larenkov, Ogneupory 17 no.1:45-46 Ja '52.

PYRROL

Remarks on the determination of the purity of 2,5-dimethylpyrrol and pyrrol, N.M.Timoshchevskaya, Zhur.ob.khim. 22 no.1:176-176 Ja '52.

QUADRATIC EQUATIONS see Equations, Quadratic

QUADRATIC FORMS see Forms, Quadratic

QUANTUM THEORY

A class of basic equations of a relativistic quantum field theory, N.N.Bogolubov, Dokl. AN SSSR 81 no.8:1015-1018 D '51.

Basic equations of the relativistic quantum field theory, N.N.Bogolubov, Dokl.AN SSSR 81 no.5:757-760 D '51.

QUARTZ

Transformation of quartz in the presence of small quantities of mineralizers, I.S.Kalnarskii, L.I. Kariakin, Dokl.AN SSSR 81 no.6:887-890 D '51.

QUEEN BEES see Bee culture - Queen rearing

QUERCUS see Oak

QUININE - THERAPEUTIC USE

Further findings in quinine therapy of achirophre N.V.Kantorovich, Zhur.nevr.i psikh. 52 no.1: 49-53 Ja '52.

RACES OF MAN see Ethnology

RADIATION

Radio-stars, I.S.Shklovskii, Priroda no.2:1-35 F '52.

RADIATION, SOLAR see Solar radiation

RADIO - RECEIVERS AND RECEPTION

Effect of the course of bright meteors on radio-reception, I.U.N.Khiltsov, Biol.VAKO no.1:11-37-38 '51.

RADIO - STATIONS

Organization of radio station repair work, A.Babenko, MTS 11 no.12:43-45 D '51.

RADIO AND MUSIC

Listening to radio music, O.Ochakovskaya, Vozhaty 28 no.3:17-18 Mr '52.

RADIO IN EDUCATION

Apiculture information on the radio, K.D. Arzamastsev, Pchelovodstvo no.2:51 F '52.

RADIO WAVES

Spreading of electromagnetic impulses in the ionosphere, B.N.Gershtman, Zhur.tekh.fiz. 22 no.1:101-104 Ja '52.

Visual observation and photographing the emission of wave guides, D.I.Ponnor, Dokl.AN SSSR 81 no.5:819-820 D '51.

RADIOACTIVITY

The role of potassium in the radioactivity of the earth, on the basis of current data, S.I.Danilevich, Izv.AN SSSR, Ser.geofiz. no.1:1-11 Ja-F '52.

RADIOCARBON DATING

New method of determining the age of archaeological monuments and geological deposits, V.M. Raushenbakh, Priroda no.2:102-106 F '52.

RADIOSCOPIC DIAGNOSIS see Diagnosis, Radioscopic

RADISHES

Chinese radish in the Maritime territory, P.K. Kuznetsov, Sad i og. no.1:76 Ja '52.

Sowing radish and tomato seeds together, V.A. Golko, Sad i og. no.3:87-88 Mr '52.

RAILROADS

Railroad workers help in major construction projects, N.Abroskii, V pom.profaktivu 13 no.7:11-13 Ap '52.

RAILROADS - ACCOUNTING

Mechanical bookkeeping calculation for accounting shortages and overcharges of rates with railroad clientele, I.Kalabanovich, L.Tolubeeva, Bukhg.uchet no.2:28-31 F '52.

RAILROADS - REFRIGERATORS see Refrigerator cars

RAILROADS - STATIONS

Glimpses of the Soviet Union, Sov.sotuz no.1 (23):39 Ja '52.

RAIN MAKING

Theory of seeding "warm" clouds, N.Fuks, Dokl.AN SSSR 81 no.6:1043-1046 D '51.

RAYON

New data on the kinetics of viscous ripening. N.V. Mikhailov, V.I. Mal'kov, V.A. Kargin, Koll. zhur. 14 no.1:57-65 '52.

RAYS, ROENTGEN see X-rays

REAL PROPERTY

Basic theoretical problems of real property. I. Ilinich, Zh. zh. zap. Lening. no. 120:307-307 '51.

RECLAMATION OF LAND

Attack on sand. I. V. Chumak, B. I. Kolyanov, Len. Intep. 4 no.1:77-80 Ja '52.

Deserts come to life. ("The face of the desert," V.A. Pavlovich, Reviewed by N.A. Givshet'ski), Nauka i zhizn' 10 no.3:47-48 Mr '52.

RECONSTRUCTION (RUSS.)

Peaceful construction. V. Katsay, Sov. noiz. no.1(33):0-13 Ja '52.

REDUCTION, CHEMICAL

Oxidation reduction properties of complex compounds. I. A. D. Fridman, Izv. Vsesoyuzn. inst. khim. no.20:170-180 '51.

REFLECTION (OPTICAL)

Albedo of the natural soil covering in Tashkent. I. N. Arslanov, Izv. AN SSSR Ser. geofiz. no.1:85-88 Ja-Mr '52.

REFLEXES

Teachings of I. P. Pavlov on the two reflex systems and their importance in the education of children of preschool age. Z. V. Manastrenko, Dushk. voyp. 25 no.2:1-10 P '52.

Theory of reflexes from veins and meninges. M. I. Khodolenko, Fiziol. zhur. 36 no.1:46-52 Ja P '52.

REFORESTATION

Improvement of mountain forests. I. K. Tros'ko, Priroda no.2:107-109 P '52.

REFRACTIVE INDEX

Refractive indices of higher n-paraffinic hydrocarbons. A. V. Jaganov, Dokl. AN SSSR 61 no.6:1077-1078 D '51.

REFRACTORY MATERIALS

Efficient production of magnesite high refractories from the Bakinsk deposits. A. P. Panarin, Ogneupory 17 no.1:10-22 Ja '52.

Field of non-refractory components in the system CaO-MgO-Al₂O₃. K. N. Repenku, Ogneupory 17 no.1:27-31 Ja '52.

Industrial testing of various refractory materials in the regenerator checkerwork of a tank glass melting furnace. A. I. Polinkovskaya, N. V. Bolotin, Sten. i ker. 8 no.3:3-8 Mr '52.

Metal ceramic refractories. Ogneupory 17 no.1:10-18 Ja '52.

Methods of testing the technical properties of highly refractory materials. I. D. Finkel'shtein, Ogneupory 17 no.1:32-38 Ja '52.

New data on the resistance of refractories in open hearth furnaces with basic vaults. Ogneupory 17 no.2:90-91 P '52.

Present tasks of the refractory industry. Ogneupory 17 no.1:3-8 Ja '52.

Production of high quality carborundum refractories. A. N. Novikov, V. A. Smirnova, Ogneupory 17 no.2:1-61 P '52.

Production of steel pouring equipment from a mixture of slags. D. S. Rutman and others, Ogneupory 17 no.1:22-27 Ja '52.

Resistant and fusible properties of aluminosilicate refractories. Ogneupory 17 no.2:81-82 P '52.

Silica sand as raw material for the production of dinas. T. A. Ignatova, Ogneupory 17 no.2:81-85 P '52.

Solubility of aluminosilicate refractories in basic slag. D. N. Polshchinskaya, V. A. Smirnova, Ogneupory 17 no.2:71-81 P '52.

Utilization of chrome ore waste for the production of chrome-magnesite brick. S. B. Gol'bits, Ogneupory 17 no.2:106-107 P '52.

Wetting of solid phase by fused silicates. K. P. Azarov, Dokl. AN SSSR 62 no.1:70-82 Ja '52.

REFRIGERATION AND REFRIGERATING MACHINERY

According to all indications, the plan should be fulfilled. Khol. tekhn. 20 no.1:1-4 Ja Mr '52.

Analysis of the use of Carnot's cycle, as an example of thermodynamic perfection of a refrigeration mechanism. I. R. Renfeld, Khol. tekhn. 20 no.1:60-65 Ja-Mr '52.

Automatic control of devices for cold storage installations. E. Birulla, Mol. prom. 13 no.3:16-20 Mr '52.

Automatization of ammonia refrigeration plants with a capacity of 30 to 50 thousand kilocalories per hour. V. A. Koshon, Khol. tekhn. 20 no.1:31-35 Ja-Mr '52.

Flow out of direct evaporation batteries. N. Pokrovskii, Khol. tekhn. 20 no.1:60-70 Ja Mr '52.

By all means to increase the production of ice cream. G. Azov, A. Burmakin, Khol. tekhn. 20 no.1:33-35 Ja-Mr '52.

Constant temperature system. P. A. Khol. tekhn. 20 no.1:60-69 Ja-Mr '52.

Determination of heat transfer coefficients in condensation of fraction-12 vapor on smooth and finned plates. E. Shepin, Khol. tekhn. 20 no.1:53-58 Ja Mr '52.

Innovators in industry. V. Solivanov, Khol. tekhn. 20 no.1:30-32 Ja-Mr '52.

Insulating stone walls in refrigerators by means of insulation inserts. N. Korovin, Khol. tekhn. 20 no.1:42-47 '51.

Introduction of devices for automatic operation. Khol. tekhn. 20 no.1:20 Ja-Mr '52.

New books. Khol. tekhn. 20 no.1:70 Ja-Mr '52.

Questions and answers. Khol. tekhn. 20 no.1:71-72 Ja Mr '52.

Repair of a compressor cylinder. N. Chupakhin, Khol. tekhn. 20 no.1:66-67 Ja-Mr '52.

Specialist obligations of workers in Moscow refrigeration plants. Khol. tekhn. 20 no.1:8-8 Ja Mr '52.

Technical reconstruction of a refrigeration plant. I. A. Rikhsid, Khol. tekhn. 20 no.1:13-20 Ja-Mr '52.

REFRIGERATION AND REFRIGERATING MACHINERY - SOCIETIES

Brief news. Khol. tekhn. 20 no.1:73-75 Ja-Mr '52.

REFRIGERATOR CARS

Kleimenov's all-metal constant temperature railroad car. A. Fomin, I. Kleimenov, Khol. tekhn. 20 no.1:36-41 Ja-Mr '52.

REFRIGERATORS

New methods of insulating apparatuses working at extremely low temperature. A. B. Pradkov, Dokl. AN SSSR 61 no.4:540-551 D '51.

Timely and proper repair of refrigerators. N. Tkachev, Khol. tekhn. 20 no.1:9-12 Ja-Mr '52.

Two dual brine coolers. V. Bobkov, Mol. prom. 13 no.2:21-23 P '52.

REFUGEES

Letter from Brazil. Chasovoi no.3:17(3):22 Mr '52.

Napoleon's recipe. Chasovoi no.3:17(3):15 Mr '52.

National question in Russia. V. Shtal', Chasovoi no.3:17(3):21 Mr '52.

The first to go. K. N. Nikolaev, Chasovoi no.3:17(3):17 Mr '52.

The white Russian army in exile; in Yugoslavia, 1921-1941. L. Mikhnev, Chasovoi no.3:17(3):19 Mr '52.

REFUGEES, UKRAINIAN

Ukrainian "Separatists." A. Baikalov, Chasovoi no.3:17(3):15 Mr '52.

REGENERATION (BIOLOGY)

Feasibility of tissue proteins in the extremities of animals which differ in their regenerative capacity and at different periods after amputation. I. I. Skorobogatova, Dokl. AN SSSR 61 no.5:957-960 D '51.

New ways of regeneration of organs. V. V. Popov, Priroda 41 no.1:40-62 '52.

Restoration of the function of the denervated extremity of the axolotl by X-ray treatment. K. F. Galkovskaya, Dokl. AN SSSR 61 no.5:948-949 D '51.

Stimulation of differentiation in the regeneration of extremities of the Bombyx. I. G. Rogal', Dokl. AN SSSR 61 no.5:953-956 D '51.

REINDEER - SAKHALIN

Wild Sakhalin reindeer. I. P. Mashin, Priroda 41 no.1:120 '52.

RELATIVITY (PHYSICS)

A class of basic equations of a relativistic quantum field theory. N. N. Bogolubov, Dokl. AN SSSR 61 no.6:1015-1018 D '51.

Basic equations of the relativistic quantum field theory. N. N. Bogolubov, Dokl. AN SSSR 61 no.5:787-790 D '51.

Generalized relativistic wave equations. P. I. Fedorov, Dokl. AN SSSR 62 no.1:37-40 Ja '52.

RELIGION AND SCIENCE

The phenomenon of life in the scientific-philosophical sense and its significance for religious thought. N. A. Dobrovolskaya-Zavadskaya, Rasp. Seraf. Mit. 5:3-7 Ja '40.

RELIGION AND WAR see War and religion

REPTILES, FOSSIL

Traces of dinosaurs in lower cretaceous deposits of Western Georgia. L. K. Gabunia, Dokl. AN SSSR 61 no.5:917-918 D '51.

RESEARCH - ARCHANGEL

Activity of the Academy's Archangel Station, and measures for improvement. Vest. AN SSSR 21 no.12:108 D '51.

RESEARCH - LATVIA

New contributions of scientists in Soviet Latvia. I. A. V. Polve, Priroda 41 no.1:80-80 '52.

RESEARCH - RUMANIA

Scientific work in the new Rumania. V. P. Nikitin, Priroda no.2:74-76 P '52.

RESEARCH, HISTORICAL see Historical research

RESEARCH, INDUSTRIAL

Builders await the help of scientists. S. R. Medvedev, Vest. AN SSSR 21 no.12:14-10 D '51.

Strengthen and develop cooperation of workers in science and industry. I. Lebedev, T. Sokolovskii, Vopros. prof. aktiv. 13 no.7:6-10 Ap '52.

RESEARCH, MEDICAL see Medical research

RESECTIONS see Excision (Surgery)

RESERVOIRS

Birth of the man-made Tsimlianskaya Sea. Sov. seluzh. no.2(24):37 P '52.

RESISTANCE MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

RESISTANCE WELDING see Electric welding

- RESORTS** see Health resorts, watering-places, etc.
- RESPIRATION**
Clinical aspect of disorders of respiratory neuroregulation. N. A. Kurshko. Klin med, 30 no. 1 3-12 '51.
- RESPIRATORY ORGANS - TUBERCULOSIS**
Pavlov's theory on analyzers in clinical findings in tuberculosis of the respiratory tract. A. G. Filatova. Probl tub no 1 15-20 Ja-F '52.
- RESTAURANTS, LUNCH ROOMS, ETC.**
Controlling stores and restaurants. K. Smirnov. V pom profaktivu 13 no. 6-28-30 Mr '52.
- RHENIUM**
Dual disintegration of Re¹⁸⁶. Usp fiz, nauk, 45 no 4 642-645 '51.
- RHEOLOGY**
Fluidity and strength of oleogel. A. A. Trapeznikov, V. A. Fedotova. Dokl. AN SSSR 81 no. 6 1101-1104 D '51.
- RHODIUM**
Investigation of the system palladium-platinum-rhodium. V. A. Nemilov, A. A. Rudnitskii, R. S. Poliakova. Izv. Sekts. plat. i blag met no. 26 16-24 '51.
- RIBOFLAVIN**
Effect of environment on the photochemical reduction reaction of chlorophyll, riboflavin, and other coloring matter by organic acids. A. A. Krasnovskii, V. A. Gavrilova. Dokl. AN SSSR 81 no. 6 1103-1105 D '51.
- RIGHT OF NAVIGATION OF RIVERS** see Rivers, Right of navigation of
- RIGID DYNAMICS** see Dynamics, Rigid
- RIVERS**
Origin of salts in rivers. S. A. Durov. Dokl. AN SSSR 81 no 5 875-879 D '51.
- RIVERS, RIGHT OF NAVIGATION OF**
Danube Convention of 1948 and questions of regulating international rivers by law. V. D. Popkov. Uch zap. Mosk un. no. 153, 147-173 '51.
- ROAD MACHINERY**
Conference of readers of the book "Mechanization of road and paving work" by S. M. Polosin-Nikitin. Mekh. stroi, 9 no. 2, 31-32 F '52.
"Mechanization of road and paving work." S. M. Polosin-Nikitin. Reviewed by A. A. Androsov, A. N. Denisov. Mekh. stroi, 9 no. 2, 28-29 F '52.
"Mechanization of road and paving work." S. M. Polosin-Nikitin. Reviewed by I. A. M. Piskovskii. Mekh. stroi, 9 no. 2, 29-30 F '52.
- ROBESON, PAUL, 1898-**
Paul Robeson. A. Zats. V zashch. mira no. 10, 89-92 Mr '52.
- ROCHELLE SALT**
Effect of an electric field on the twin structure of Rochelle salt crystals. M. A. Chernysheva. Dokl. AN SSSR 81 no. 6 1065-1068 D '51.
- ROCKS**
Movement of moisture in cold, porous rock under the influence of electroosmosis. A. A. Ananian. Koll. zhur, 14 no. 1, 1-9 '52.
- ROCKS, ERUPTIVE** see Rocks, Igneous
- ROCKS, IGNEOUS**
A case of assimilation of debris in granitic magma. V. V. Liakhovich. Izv. AN SSSR. Ser. geol. no. 1, 132-144 Ja-F '52.
- Age and origin of the Vokhchabetsk stratum. N. V. Dumitrashko, S. P. Bal'ian. Izv. AN SSSR. Ser. geol. no. 1 115-121 Ja '52.
- ROENTGEN RAYS** see X-rays
- ROMAN CATHOLIC CHURCH** see Catholic Church
- ROME - HISTORY**
Antiquity's tradition about the Spartan revolt. S. I. Protasova. Uch. zap. Mosk. un. no. 143, 27-42 '50.
Augustus and the senatorial class. N. A. Mashkin. Uch. zap. Mosk. un. no. 143, 3-26 '50.
Judean revolts of the 2nd century A.D. A. G. Bokshanin. Uch. zap. Mosk. un. no. 143, 47-85 '50.
- ROME - SOCIAL CONDITIONS**
Augustus and the senatorial class. N. A. Mashkin. Uch. zap. Mosk. un. no. 143, 3-26 '50.
- ROOT CROPS**
Late fall sowing of fodder beets and carrots. A. I. Vytychikov. Korm. baza 2 no. 10, 35-57 O '51.
- ROOTS (BOTANY)**
Methods of obtaining roots for counts. N. Z. Stankov. Dokl. Ak. sel'khoz. 18 no. 11, 41-42 '51.
- ROTATION OF CROPS**
Introducing productive grass mixtures into crop rotation of the Transcarpathian province. T. M. Pokryshchenko. Sov. agron. 10 no. 3, 47-51 Mr '52.
Kaganovich Collective Farm's feed crop brigade. A. G. Belozertsev. Korm. baza 2 no. 12, 7-11 D '51.
Valuable book on meadow cultivation ("Perennial grasses in grassland crop rotation." S. P. Smelov and others. Reviewed by V. I. Dvigansev). Korm. baza 2 no. 10, 62-64 O '51.
- ROTATION OF THE PLANE OF POLARIZATION** see Polarization (Light)
- RUBBER**
Certain uniformity in the tear resistance of rubber. G. M. Bartenev. Dokl. AN SSSR 82 no. 1, 48-52 Ja '52.
Changes in the mechanical properties of vulcanized rubber in the early stages of thermal oxidation. A. S. Kuz'minskii, L. I. Liubchanskina. Koll. zhur, 14 no. 1, 40-45 '52.
Changes in the rheological and adhesive properties of rubber solutions depending on the degree of rolling. M. P. Volarovich, L. A. Ginzburg. Koll. zhur, 14 no. 1, 20-27 '52.
Effect of carbon black upon the development of oxidation processes in rubber and latex. A. S. Kuz'minskii and others. Dokl. AN SSSR 82 no. 1, 131-133 Ja '52.
Probable accelerating effect of latex catalase on the polymerization of isoprene. D. M. Mikhlin, Z. S. Bronovitskaia. Dokl. AN SSSR 82 no. 1, 113-114 Ja '52.
- RUMANIA - DESCRIPTION AND TRAVEL**
Month in Rumania. N. Cherkasov. Zvezda no. 3, 137-146 Mr '52.
- RUNNING**
Zatepek is world champion. A. Zh. Lim. V zashch. mira no. 11, 84-86 Ap '52.
- RURAL MEDICAL SERVICE** see Medicine, Rural
- RUSSIA - ANTIQUITIES**
Archaeological documents kept in the safes of the State Central Historical Archives in Leningrad. E. P. Alekseeva. Sov. arkheol. no. 15, 345-349 '51.
Ceramics classification of the ancient cultural strata of "Old Ladoga" (based on excavations of 1947-1949). I. A. V. Stankevich. Sov. arkheol. no. 15, 219-246 '51.
- RUSSIA - ARMED FORCES**
Faithful guard for the peaceful work of the workers of communism. Flak i sport 22 Ja-F '52.
- RUSSIA - ARMY**
A long life; Lieutenant General A. P. Arkharov (in commemoration of his 80th birthday). V. Orekhov. Chasovoi no. 3, 4-5 Mr '52.
Outline history of the Second World War. (continued) V. Zambrozitskii. Chasovoi no. 3, 8-9 Mr '52.
Pages from history; 34th anniversary of the Soviet Army. N. Denisov. Sov. sol. no. 1 9-13 F '52.
Political commissars in the army during the years of foreign military intervention and the civil war (1918-1920). I. P. Petrov. Ist. no. 2, 3-20 F '52.
- RUSSIA - COLONIES - NORTH AMERICA**
Drawings of I. G. Voznesenskii. E. E. Minkina. Sb. Muz. ant. i etn. 13, 230-303 '51.
- RUSSIA - COMMERCE**
Textbook on the economics of Soviet trade ("Economics of Soviet trade." G. I. Kuz'minov and others. M. M. Lifitsa ed. Reviewer: I. Orlov, V. Zhukov). Vop. ekon. no. 11 111-115 '51.
- RUSSIA - COMMERCE - CHINA**
Organization of the All-union Bureau of Import and Export Transport. "Avances" Vnesh. torg. 22 no. 2, 45-47 F '52.
- RUSSIA - COMMERCIAL POLICY**
At the international industrial exhibition in Bombay. M. Nesterov. Vnesh. torg. 22 no. 1 15-20 F '52.
- RUSSIA - DEFENSES**
Preparation of a future war basis in the U.S.S.R. (conclusion). Chasovoi no. 3, 17(3): 6-7 Mr '52.
- RUSSIA - ECONOMIC CONDITIONS**
Commentator's notes. N. Danilov. Sov. sol. no. 2(24): 2-4 F '52.
Formation of the labor market in Russia in the 18th century. N. L. Rubinshtein. Vop. ist. no. 74-101 F '52.
Socialist system is basic to the rise of the status of living of the Soviet nation. I. A. Zhukovskii. Mol. bol'sh. no. 6, 7-16 Mr '52.
Thirty-fourth anniversary of the Great October Socialist Revolution. L. P. Bertin. Vop. ekon. no. 11, 3-10 N '51.
- RUSSIA - FOREIGN POLICY**
Lenin-Stalin foreign policy of the U.S.S.R. is a policy of peace. G. Deborin. Vop. ekon. no. 11, 19-24 N '51.
- RUSSIA - FOREIGN RELATIONS**
Lenin-Stalin foreign policy of the U.S.S.R. is a policy of peace. G. Deborin. Oiv. na vop. trud. no. 23, 3-28 '52.
Peaceful coexistence of two systems. F. Chasovoi. Oiv. na vop. trud. no. 19, 3-20 '51.
- RUSSIA - HISTORY**
A. A. Shakhmatov was a bourgeois student of sources. V. T. Pasnuto. Vop. ist. no. 2, 17-71 F '52.
"Chronicle of Ivan Timofeev." V. P. Adiasova-Peretts, ed. Reviewed by I. Polosin. Izv. AN SSSR. Otd. lit. i iz. 11 no. 1, 65-69 Ja-F '52.
Profound and clear elucidation of the history of socialist construction in the U.S.S.R. ("History of the U.S.S.R." Part 3. A. M. Pankratova, ed. Reviewed by I. Gladkov). Vop. ekon. no. 11, 1-103 N '51.
Russian historical songs of the 16th century (time of Ivan the Terrible). V. K. Sokolova. Trudy inst. etn. AN SSSR; 7-91 '51.

- SARMATIAN POTTERY** see Pottery, Sarmatian
- SATELLITES - JUPITER**
An approximate ephemeride for 1952 for 1036 Gilymede, I.I. Putlin, Astron tsir, no.123, 1 F '52
- SCALDS** see Burns and scalds
- SCARLATINA**
Cholecystitis and gastritis in scarlet fever, E.P. Kotelnikova, *Pediatrics* no.1:40-45 Ja-F '52.
Clinical and immunologic parallels in scarlet fever, A.I. Strutskovskaya, *Pediatrics* no.1:23-28 Ja-F '52
Clinical aspect of atypical forms of scarlet fever; recurrence, S.S. Meitus, *Pediatrics* no.1:71-72 Ja-F '52.
Diagnosis of extenuated scarlet fever, preliminary communication, A.E. Reznik, E.A. Masurova, *Pediatrics* no.1:36-40 Ja-F '52.
Disorders of the higher nervous function in children in complicated scarlet fever, N.I. Kozin, *Pediatrics* no.1:16-22 Ja-F '52.
Treatment of scarlet fever with penicillin, N.I. Nisevich, *Pediatrics* no.1:29-35 Ja-F '52.
- SCARLET FEVER** see Scarlatina
- SCENARIOS** see Moving picture plays
- SCHISTS**
Schists of the Donets Carboniferous period, L.M. Levina, *Dokl AN SSSR* 81 no.6:1129-1130 D '51
- SCHIZOPHRENIA**
Further findings in quinine therapy of schizophrenia, N.V. Kantovich, zhur, nevr, i psikh, 52 no.1:49-53 Ja '52.
- SCHOOL CHILDREN**
New Year school holidays, *Sov soiz* no.1(23), 37 Ja '52.
- SCHOOL GARDENS**
Young naturalists preparing for summer, O. Savinkova, *Vozhatyi* 28 no.3:11-12 Mr '52.
- SCHOOLS IN LITERATURE** see Education in literature
- SCIENCE - BIBLIOGRAPHY**
Bibliography, *Zhur.tekh.fiz.* 22 no.1:183-192 Ja '52.
New books on physics and astronomy, *Fiz.v shkole* 12 no.2:84-87 Mr-Apr '52.
- SCIENCE - CONGRESSES**
General sessions of the Ukrainian Academy of Science and of its departments for physics, mathematics and chemistry, P. Borziak, *Usp. fiz.nauk.* 45 no.4:622-629 '51.
- SCIENCE - STUDY AND TEACHING**
Natural science demonstrations in secondary schools, E.D. Damanskaya, *Fiz.v shkole* 12 no.2:62-66 Mr-Apr '52.
- SCIENCE - RUMANIA**
Rise of science in new Rumania, S. Venkov, *Nauka i zhizn'* 19 no.3:25-26 Mr '52.
- SCIENCE - UNITED STATES**
Science hostile to life, E. Manuilov, *Nauka i zhizn'* 19 no.3:45-46 Mr '52.
- SCIENCE, APPLIED** see Technology
- SCIENCE, POLITICAL** see Political science
- SCIENCE AND RELIGION** see Religion and science
- SCIENTIFIC APPARATUS AND INSTRUMENTS**
Motion by the Institute of automatic control and telemechanics to carry out the resolution of the presidium in regard to the training of scientific personnel, *Vest AN SSSR* 21 no.12:109-110 D '51
- SCIENTIFIC EXCHANGES** see Exchanges, Literary and scientific
- SCIENTISTS**
Gleb Maksimilianovich Krzhizhanovskii, T.A. Baranova, *Fiz.v shkole* 12 no.2:88-90 Mr-Apr '52.
Jubilees and dates, *Nauka i zhizn'* 19 no.3:40-41 Mr '52.
- SCREW-CUTTING MACHINES**
Device for milling round, thread-cutting dies, G.V. Valuev, *Stan.i instr.* 23 no.1:29 Ja '52.
Feed for thread-cutting lathes, S.F. Bogomolov, *Stan.i instr.* 23 no.1:30 Ja '52.
- SCULPTURE, GREEK**
Local motifs in the Bosphorus ornamental sculpture, A.P. Ivanova, *Sov.arkheol.* no.16:109-203 '51.
- SCYTHIANS**
Scythian cultivators and Budini of Herodotus, V.A. Il'inskaya, *Krat soob.HMK* no.40:20-33 '51
- SEA-FISHERIES** see Fisheries
- SEA WATER**
Optical characteristics of organic matter in sea water, B.A. Skopintsev, *Izv. AN SSSR, Ser. geofiz.* no.1:57-60 Ja-F '52.
- SEEDLINGS**
Cultivation of seedlings in manure filled pots, N. Burmak, *Sad i og.* no.3:73 Mr '52.
Introduce new methods of seedling cultivation, E.N. Sagalovich, *Sad i og.* no.2:58-60 F '52.
- SEEDS**
New data on the period of dormancy of seeds in connection with heat treatment, P.I. Cheinov, *Agrobiologiya* no.6:110-113 N-D '51.
Preparation of seed plants of biennials for planting, V.S. Ostipov, *Sad i og.* no.3:52-53 Mr '52.
- SEEDS - GERMINATION** see Germination
- SEISMOLOGY**
Method of experimental study of resonance phenomena in the vibration system earth-seismograph, I.P. Pasechnik, *Izv. AN SSSR, Ser. geofiz.* no.1:21-34 Ja-F '52.
Simultaneous analysis of a series of observations of leading seismic waves, I.U. V. Ryznichenko, *Iz AN SSSR, Ser. geofiz.* no.1:12-20 Ja-F '52.
- SELF-DEFENSE (LAW)**
Self-defense in Soviet criminal law, I.I. Slutskii, *Uch zap. Len. un.* no.129:161-235 '51.
- SEPARATORS, CREAM** see Cream-separators
- SERIES**
Distribution of fractional parts and convergence of junctional series with intervals, A.O. Gel'fond, *Uch. zap. Mosk. un.* no.148:60-68 '51.
Theory of nearly periodic series of B.M. Levitan, I.U. M. Beresanskii, *Dokl. AN SSSR* 81 no.4:403-406 D '51.
- SERIES, DIRICHLET'S**
Tauberian type theorems for a class of the Dirichlet's series, B.I. Korobnikov, *Dokl. AN SSSR* 81 no.5:725-727 D '51.
- SERIES, FOURIER'S** see Fourier's series
- SERIES, ORTHOGONAL**
Biorthogonal systems and bases in Gilbert's space, N.K. Bari, *Uch. zap. Mosk. un.* no.148:99-107 '51.
- SERIES, TRIGONOMETRIC** see Fourier's series
- SERUM THERAPY**
Remote results of the treatment of scarlet fever with prolonged and repeated administration of normal and placental serum, M.I. Trskaia, *Pediatrics* no.1:71 Ja-F '52.
- SERVICE, COMPULSORY NON-MILITARY**
Preparation of a future war machine in the USSR (conclusion), *Chasovoi* no.127(1), 57 F '52
- SERVOMECHANISMS**
Testing of oil pumps and servomechanisms, G. Astvatsaturov, *MTS* 12 no.1:21-23 '52.
- SEWER PIPE**
Production of ceramic sewer pipes from a clay coated with leadless glaze, M.I. Zakharenko, *Stal i ker.* 9 no.2:12-14 F '52.
- SHAFT SINKING**
Methods of sinking deep mine shafts, G.I. Vukovskii, *Ugol'* no.2:1-3 F '52.
Sinking equipment for the execution of parallel timbering of the shaft simultaneously with sinking of the latter, G.V. Surutskii, *Ugol'* no.2:10-14 F '52.
Some questions of drilling and blasting in sinking mine shafts, I.I. Zakharenko, *Ugol'* 27 no.3(312):12-10 Mr '52.
- SHAKESPEARE, WILLIAM, 1564-1616**
Shakespeare on the Soviet stage, M. Morozov, *zhur.* no.1:50-57 Ja-F '52
- SHAMANISM**
Costume of the Enots' shaman, E.D. P. Sbor, *Muz. ant. i etn.* 13:125-154 '51.
Shaman spirits according to the Evenks and sources of shamanistic ideology, A.I. Sbor, *Muz. ant. i etn.* 13:187-215 '51.
- SHEEP**
Green fodder plan for sheep in the USSR, I. northern Caucasus, I.N. Martin, *Khoz. zhur.* no.2:30-35 F '52.
Let's create a permanent feed supply for development of sheep raising, *Khoz. zhur.* 2 no.10:3-6 O '51.
Running sheep on winter pastures of the steppe, I.I. Zagrebacov, *Khoz. zhur.* 2 no.10:3-6 O '51.
- SHEEP - FEEDING** see Feeding and feeding stuffs
- SHELLFISH FISHERIES**
Serious errors in B.V. Zikoev's "Forecast for 1951" and freshwater non-fish products, B.V. Zikoev and others, *Ryb. khoz.* 28 no.2:11-15 F '52.
- SHELTER BELTS** see Windbreaks, shelterbelts
- SHIPBUILDING**
Our experience in fighting to cut down auxiliary operations, G.G. Sizov, *Ryb. khoz.* 28 no.2:11-15 F '52.
- SHIPMENT OF GOODS**
Accounting for goods in transit and the settlement of accounts with suppliers on the basis of accepted payment requests, A. Kokorin, *Ryb. khoz.* no.2:38-40 F '52.
- SHOOTING**
Quarter of a century, Z. Firsov, *Fish. khoz.* 22 no.2:10-11 F '52.
- SHOP PRACTICE** see Machine shop practice
- SHORT CIRCUITS**
Short circuits in underground low-voltage electric systems, V.K. Efremov, M.M. Kharin, *Ugol'* 27 no.3(312):16-22 Mr '52.

SOI DIERS IN LITERATURE

Novel about Soviet soldiers ("Soldiers." M. Alekseev. Reviewed by V. Malafayev). Zvezda no. 3 178-180 Mr '52.

SOLID SOLUTIONS see Solutions, Solid

SOLUBLE FERMENTS see Enzymes

SOLUTION (CHEMISTRY)

Action of the hydrogen ion on the heat of salt solutions. O.I.A. Samoilov. Dokl. AN SSSR 81 no. 4: 641-644 D '51.

Diagram of state of the binary system water-hydrogen peroxide. K.E. Mironov, A.G. Bergman. Dokl. AN SSSR 81 no. 8: 1081-1083 D '51.

Isotherms of the solubility of the ternary system of nitrates of sodium, ammonium and water at 25°C. A.S. Karnaukhov. Dokl. AN SSSR 81 no. 4: 593-595 D '51.

Laws governing the rate of solution of metals in concentrated acids. Part 2. Rate of solution and solution potentials of chromium and iron. A.V. Durdin. Zhur. ob. khim. 22 no. 1: 3-17 Ja '52.

Limit of complete solvation and structure of concentrated solutions of electrolytes. K.P. Mishchenko, A.M. Sukhotin. Izv. Sekl. plat. i biog. met. no. 26: 203-207 '51.

Limited solubility in binary systems having volatile components. V.A. Nikolaev. Izv. AN SSSR. Ser. geol. no. 1: 122-131 Ja-F '52.

Research in electrochemistry of non-aqueous solutions conducted by I.A. Kabilukova and D.P. Konvalova. D.A. Pospekhov. Zhur. ob. khim. 22 no. 1: 43-51 Ja '52.

Theory of threshold currents in the reduction of hydrogen ions in weak acid solutions. S.G. Mal'ranovskii, M.B. Neiman. Dokl. AN SSSR 82 no. 1: 93-96 Ja '52.

Thermodynamics of complex formation in aqueous solutions. K.B. Iatimurskii. Izv. Sekl. plat. i biog. met. no. 26: 208-215 '51.

Volumetric behavior of dilute gaseous solutions as affected by the chemical nature of the solvent gas. D.I.U. Gamburg. Dokl. AN SSSR 82 no. 1: 83-84 Ja '52.

SOLUTIONS, SOLID

Solid solutions of metallic compounds. I.I. Kornilov. Dokl. AN SSSR 81 no. 4: 597-600 D '51.

SOUND - SOCIETIES

Commission on acoustics. Vest. AN SSSR 21 no. 12: 110 D '51.

SOUND WAVES

An optical method for controlling the character of an acoustic field. G.P. Motulevich, I.L. Fabelinskii. Dokl. AN SSSR 81 no. 5: 787-790 D '51.

Wave propagation from a sounding disc. L.N. Stratskii. Uch. zap. Mosk. un. no. 154: 275-285 '51.

SOVIET CENTRAL ASIA - HISTORY

New archival sources concerning the history of Central Asia. M.I.U. Iudashev. Krat. soob. Inst. vost. AN SSSR, no. 1: 35-41 '51.

SOWING

Causes of destruction of perennial grasses and relation to sowing periods. D.G. Kal'ianov. Korm. baza 3 no. 1: 32-36 Ja '52.

Rolling the soil after seeding. F.E. Kollashev. Sov. agron. 10 no. 3: 10-15 Mr '52.

SPACES, GENERALIZED

Biorthogonal systems and bases in Gilbert's space. N.K. Bari. Uch. zap. Mosk. un. no. 148: 69-107 '51.

Orlich's theory of space. M.A. Krasnosel'skii. Izv. AN SSSR. Ser. fiz. i mat. no. 4: 497-500 D '51.

Remarks on the article "Biorthogonal systems and bases in Gilbert's space" by N.K. Bari, I.M. Gel'fand. Uch. zap. Mosk. un. no. 148: 224-225 '51.

SPANISH AMERICA - COMMERCE

How Latin-American landowners and merchants are making fortunes on wars. I.U. Kalugin. Otv. na vop. trud. no. 21: 30-38 '51.

SPANISH AMERICA - FOREIGN RELATIONS - UNITED STATES

Latin America manifests disobedience. Zh.D. Nibbo. V. zashch. mira no. 9-12 F '52.

SPANISH TREFOIL see Alfalfa

SPARK PLUGS

One hundred per cent inspection of spark-plug insulators. A.D. Usanov. Stek. i ker. 9 no. 3: 18-19 Mr '52.

SPARTACUS, d. 71 B.C.

Antiquity's tradition about the Spartan revolt. S.I. Protasova. Uch. zap. Mosk. un. no. 143: 27-42 '50.

SPAS see Health resorts, watering-places, etc.

SPECIAL COLLECTIONS IN LIBRARIES see Libraries - Special collections

SPECTRUM, INFRA-RED

Spectra of aurora borealis in the infrared range. B.A. Bagariatskii, M.I. Mordukhovich. Dokl. AN SSSR 82 no. 1: 45-47 Ja '52.

SPECTRUM ANALYSIS

Effect of heat on changes in the absorption spectrum of fructose solutions. V.B. Evstigneev, V.N. Nikiforova. Dokl. AN SSSR 81 no. 4: 651-654 D '51.

Examination of absorption spectra in the near infra-red zone of phenol solutions of certain neutral solvents. V.M. Zetulin'skii. Dokl. AN SSSR 81 no. 4: 633-635 D '51.

High-speed photoelectric spectrophotometer for the sun. N.F. Kuprevich. Astron. zhur. 20 no. 1: 86-90 Ja-F '52.

Interpretation of calcium and hydrogen spectrohelograms. E.R. Mustel'. Dokl. AN SSSR 82 no. 1: 21-24 Ja '52.

Negative ions of selenium, tellurium, antimony and bismuth. V.M. Dukel'skii, N.I. Ionov. Dokl. AN SSSR 81 no. 5: 787-789 D '51.

Relationship between temperature coefficients of shifting absorption bands of hydrated ions and their thermodynamic parameters. S.V. Gorbachev, F.A. Zagorets. Dokl. AN SSSR 81 no. 4: 625-627 D '51.

Reproducibility of night-sky spectrum obtained by Meinel at approximately 8000-9000 Å. V.T. Lukashenia, V.I. Krasovskii. Dokl. AN SSSR 81 no. 5: 811-814 D '51.

Spectral absorption of melted glass containing ions of neodymium and copper. V.P. Danilov. Dokl. AN SSSR 81 no. 4: 589-592 D '51.

SPINDLES (MACHINE TOOLS)

Calculating the magnetic field of high speed electric spindles. N.A. Spitsyn. Podshipnik no. 3: 13-17 Mr '52.

SPINEL GROUP

Typomorphic spinels in skarn type iron ore deposits. N.G. Sumin. Trudy Min. muz. no. 3: 133-132 '51.

SPITSBERGEN

Russians on Spitsbergen. B. Grigor'ev. Nauka i zhizn' 19 no. 3: 42-44 Mr '52.

SPONGES

Paleogenic sponges in an exceptional state of preservation. B.V. Plaskovskii. Priroda 41 no. 1: 116 '52.

SPORTS

An interesting page. Mol. bol'sh. no. 6: 70 Mr '52.

SPORTS - INDIA

Sports in India. N. Baraitov. Fiz. i sport 22 no. 2: 34-35 F '52.

SPRAY PAINTING

"UPN-1" unit for powder dusting. Stan. i instr. 23 no. 1: 36 Ja '52.

SPRAYING

Use of mineral oil in the fight against pests. P.V. Sazonov. S. d. i. og. no. 1: 40-41 Ja '52.

SPRINGS (MECHANISM)

Device for winding-up springs. I.M. Efusa. Instr. 23 no. 1: 31 Ja '52.

SQUASH

Using squash as green fodder. V.I. Kravtsov. Korm. baza 3 no. 2: 48-50 F '52.

STAGE see Acting; Actors; Actresses; Theater

STAKHANOV MOVEMENT

Conference to promote widespread adoption of Stakhanov methods. S.D. Votrhanov. Stek. i ker. 9 no. 2: 21 F '52.

Interfactory exchange of experiences. K. Alst. V pom. profaktivu 13 no. 6: 11-13 Mr '52.

Popularization and incultation of the leading Stakhanovite achievements. I. Semenevskii. G. Alpatov. Mol. bol'sh. 10 no. 7: 16-24 Ja '52.

STALIN, IOSIF, 1879-

Problems in the theory of the socialist state: the works of I.V. Stalin. B.K. Rukhovich. Uch. zap. Lon. un. no. 120: 3-28 '51.

Questions of labor and labor law in the work Comrade Stalin. V.M. Dogadov. Uch. zap. Lon. un. no. 120: 52-56 '51.

Soviet archaeology and Stalin's works in the field of linguistics. M.I. Arinonov. Sov. arkh. no. 15: 7-16 '51.

Teaching of Comrade Stalin on the socialist state and its role in the development of the people's democracies in states of the socialist type. M.S. Man'kovskii. Uch. zap. Mosk. un. no. 153: 3-30 '51.

Teaching of I.V. Stalin on the multinational socialist Soviet state. S.M. Rabin. Uch. zap. Lon. un. no. 120: 20-51 '51.

Works of I.V. Stalin on linguistics and their importance in natural history. D.M. Trushin. Priroda 41 no. 1: 5-14 '52.

STALIN PRIZES

"International Stalin Prizes" for the promotion of peace among nations. 1951 awards. Sov. iest. no. 1(23): 38 Ja '52.

Interview with Louis Aragon. V. zashch. mira no. 76-77 F '52.

STANDARDIZATION

Twenty years of the Scientific-Research Bureau for interchangeability at the Ministry for Machine-tool building. Stan. i instr. 23 no. 1: 36 Ja '52.

STARCH

Effect of humidity on the volume of the solid phase in starch suspensions. I.A. Tumanovskii. E.A. Iakovkina. Kol. zhur. 14 no. 1: 37-39 '52.

STARS

Radio-stars. I.S. Shklovskii. Priroda no. 3: 36 F '52.

STARS - CATALOGS

List of stars in the catalog of weak stars. M.S. Zverev and others. Astron. zhur. 20 no. 1: 31-34 Ja-F '52.

STARS - CLASSIFICATION

List of stars in the catalog of weak stars. M.S. Zverev and others. Astron. zhur. 20 no. 1: 31-34 Ja-F '52.

STARS - CLUSTERS

System of star clusters. P.P. Parenago, B.V. Kukarkin, N.F. Floria. Trudy OAIsh 15 no. 2: 47-70 '49.

STARS - CONSTITUTION

Discrete model of a star (oscillation and explosion). Part 1. S.A. Zhevakin. Astron. zhur. 20 no. 1: 37-48 Ja-F '52.

Investigation of the equilibrium and stability of isothermal gaseous spheres. V.S. Sorokin. Astron. zhur. 20 no. 1: 25-36 Ja-F '52.

STARS - DISTRIBUTION

Meeting on questions of star associations and distribution of hot giants. V. Kukarkin. Astron. zhur. no. 122: 13-14 Ja '52.

STARS - OBSERVATIONS

Investigation of 78 variable stars in field 24, N.F. Florida, Trudy GAISH 16 no.1:187-295 '49.

Investigation of variable stars in fields 6 and 15, B.V.Kukarkin, Trudy GAISH 16 no.1:186 '49.

Observation of lunar occultation of stars at the Engel'gardt Astronomical Observatory, Sh.T.Khabibullin, Astron.tsir, no.123:12-13 F '52.

Observations of lunar occultation of stars at the Abastumansk Observatory, T.A.Kochlaskh-vill, Astron.tsir, no.123:12 F '52.

Working list of stars for observation on transit instruments of the time service in latitudes +50°-+60°, M.S.Zverev, Trudy GAISH 18 no.2: 147-167 '50.

STARS - PARALLAX see Parallax - Stars

STARS, VARIABLE

Fifteen uninvestigated variable stars, V.P. Tsesovich, Astron.tsir no.122:6-7 Ja '52.

Investigation of 78 variable stars in field 24, N.F. Florida, Trudy GAISH 16 no.1:187-295 '49.

Investigation of variable stars in fields 6 and 15, B.V.Kukarkin, Trudy GAISH 16 no.1:186 '49.

Minima of X Trianguli, V.Grigorovskii, Astron. tsir no.122:7-8 Ja '52.

STARVATION

Modification of resistance to total starvation in dogs in various stages of extrauterine development, L.S.Galeeva, Fiziol.zhur, 38 no.1: 67-74 Ja-F '52.

Results of therapeutic application of starvation in hypertension in a psychiatric clinic, I.U.S. Nikolaev, V.M.Nikolaeva, Zhur.nevr.i psikh. 52 no.1:39-42 Ja '52.

STATIONS, RAILROAD see Railroads - Stations

STEAM BOILERS

Characteristic features of repairing high pressure boilers, V.S.Bogoslavskii, Rab.energ, 2 no.1: 4-10 Ja '52.

Drying brick walls of steam boilers, S.T.Voronkov, Rab.energ, 2 no.3:6 Mr '52.

Experience with the application of Kovalev's method in the boiler room of a heating and electric power station, I.U.V.Timofeev, Rab. energ, 2 no.3:11 Mr '52.

Increasing the work reliability of high-pressure boilers, V.A.Lokshin, V.S.Bil', M.A.Efremov, Rab.energ, 2 no.3:2-5 Mr '52.

Letter to the editor of "Energeticheskii biulleten'", L.R.Stotskii, Energ.biul, no.12:24-25 D '51.

Professor N.I.Belokon's method of heat balances in boilers burning fluid or gaseous fuel, A.I. Dvoret'skii, Energ.biul, no.12:22-24 D '51.

Reducing suction in the ash removal conduit of a boiler, B.A.Zhukov, Rab.energ, 2 no.3:14 Mr '52.

Utilization of steam-boiler flue gas heat, P.Kasich, Mol.prom, 13 no.2:23 F '52.

STEAM ENGINES

High-pressure steam block-assembly for agricultural installations, A.A.Lagovskii, Dokl. Ak.sel'khoz. 16 no.11:43-48 '51.

STEAM POWER PLANTS

Steam power plant LPU-1, F.Degtiarev, Mol. prom, 13 no.2:16-19 F '52.

STEAM TURBINES

Assembly of tubing in steam turbines condensers, V.S.Koklik, Rab.energ, 2 no.3:26-32 Mr '52.

Consecutively operating condensers of two turbines, I.A.Ershov, Rab.energ, 2 no.3:12-13 Mr '52.

Effect of salt deposition on the efficiency of steam turbines, I.A.MRubinshtein, S.S.Burgin, Izv. VTI 21 no.2:13-17 F '52.

Preventing ignition of oil in turbines model SR-26, A.M.Kornilenko, Rab.energ, 2 no.1:23 Ja '52.

Temperature of the exhaust part of steam turbines, A.K.Kirsh, Rab.energ, 2 no.3:22-28 Mr '52.

Temperature pressure in condensers of steam turbines, L.D.Berman, Izv.VTI 21 no.2:1-8 F '52.

STEAMPIPE COVERINGS

Study of moisture in the insulation of underground steam and hot water pipes, V.I.Dubnitskii, Izv. VTI 21 no.2:9-13 F '52.

STEEL - HEAT TREATMENT

Hardening steel by precipitating carbides, N.N. Davidenkov, S.E.Beliaev, Zhur.tekh.fiz. 22 no.1:40-43 Ja '52.

STEEL - STANDARDS

New standards for steel and steel products, Stan.i instr. 23 no.1:37 Ja '52.

STEEL INDUSTRY AND TRADE

Collective agreement of a metallurgical plant, V Sukhenko, V pom.profaktivu 13 no.8:14-17 Mr '52.

STEEL INDUSTRY AND TRADE - ACCOUNTING

Group conference of chief accountants from enterprises of the Ministry of Ferrous Metallurgy of the U.S.S.R., Bukh.uchet no.2:46 F '52.

STEELWORKS - MAGNITOGORSK

Glorious anniversary, Sov.sojuz no.2(24):1 F '52.

STEPPE

Grass mixtures of the northern steppes of the Ukraine, P.T. Butenko, S.T.Musienko, Sov.agron. 10 no.2:50-56 F '52.

Transformation of the character of steppes and deserts, I.P.Gerasimov, Priroda 41 no.1: 25-39 '52.

STOCK AND STOCKBREEDING

Certain results of experimental and geneologic investigations of the problems of breeding selection in animal husbandry, Kh.F.Kushaer, Zhur. ob.biol. 13 no.1:3-27 Ja-F '52.

"New factors in the biology of breeding farm animals," Reviewed by E.Merkur'eva, Zhur.ob. biol. 13 no.1:82-87 Ja-F '52.

STOCK AND STOCKBREEDING - STUDY AND TEACHING

Improve the quality of instruction in the three-year courses for mass training in agronomy and zootechnology, A.P.Millaev, Sov.agron. 10 no.2: 7-20 F '52.

STOICHIOMETRY see Chemistry, Physical and theoretical

STOMACH - DISEASES

Gastrointestinal calculi, K.M.Alishaba, Klin. med. 30 no.1:76-80 Ja '52.

Röntgenodiagnosis of gastric and esophageal venous dilatation, A.I.Milk-Arutunov, Sov. med. no.1:14-17 Ja '52.

STOMACH - INFLAMMATION

Cholecystitis and gastritis in scarlet fever, E.P. Kotelnikova, Pediatria no.1:40-45 Ja-F '52.

STOMATOLOGY see Mouth - Diseases; Teeth - Diseases

STONE IMPLEMENTS - UKRAINE

Tripolian tools from the settlement at St. Vladimirovka, E.K.Chernyash, Krat.sob. IIMK, no.40:86-95 '51.

STORAGE BATTERIES

Use and care of starter storage batteries at machine tractor stations, P.Gorobets, MTS 11 no.12:53-56 D '51.

Use of iron-nickel storage batteries in electric power stations and substations, B.S.Veril'ib, Energ. biul. no.12:20-22 D '51.

STORAGE OF FARM PRODUCE see Cold storage

STORAGE WAREHOUSES see Warehouses

STRAINS AND STRESSES

Circle of deformation and its utilization in experimental determination of tension, M.V. Rubinin, Inzh.abor, 10:179-182 '51.

Determining roof pressure with consideration of surface loads, I.V.Rodin, Dokl.AN SSSR 81 no.6:1011-1014 D '51.

STRATIGRAPHIC GEOLOGY see Geology, Stratigraphic

STRATOSPHERE see Atmosphere, Upper

STRAW

Preparation and use of naturally fermented straw, S.I.A.Kalmanson, Korm.baza 3 no.1: 44-56 Ja '52.

STREPTOMYCIN - THERAPEUTIC USE

Results of combined treatment of pulmonary tuberculosis with paramino-salicylic acid and streptomycin, T.Zhebrovskii, I.Nepokoichitskaya, M.IUkhnevich, Probl.tub, no.1:52-55 Ja-F '52.

STRESSES see Strains and stresses

STRONTIUM

Double decomposition in absence of a solvent, Compound formation, solid solutions, and double decomposition in fused fluorides and chlorides of calcium and strontium, G.A. Bukhalova, A.G.Bergman, Zhur.ob.khim. 22 no.1:23-31 Ja '52.

STRUCTURAL ENGINEERING see Strains and stresses

STRUCTURAL GEOLOGY see Geology, Structural

STUDENTS

"Upperclassmen," B.Tartakovskii, Reviewed by N.A.Kargin, Mol.bol'sh, no.6:75-77 Mr '52.

STUDENTS, FOREIGN - UNITED STATES

American mores; this can't be concealed, Mol. kolkh, no.3:19 Mr '52.

STUDIES, ORIENTAL see Oriental studies

STURGEONS

Fresh-water hybrids, I.A.Mikhailov, Nauka i zhizn' 19 no.3:34 Mr '52.

Function of ovarian epithelium in sexually mature sturgeons, B.N.Kazanskii, Dokl.AN SSSR 81 no.4:661-664 D '51.

STYLE, LITERARY

Style in the light of Stalin's work on linguistics, E.G.Rizel', Inostr.liz.v shole no.2:12-21 Mr '52.

STYPTICS see Hemostatics

SUBTERRANEAN WATER see Water, Underground

SUBWAYS - MOSCOW

Moscow subway's new station, Arkh.SSSR, no.2: 13-16 F '52.

New line of the Moscow subway, Sov.sojuz no.2(24): 27-30 F '52.

SUDAN GRASS

Periods of sowing and using sudan grass in the green fodder plan, D.P.Ryzhikov, Korm.baza 3 no.2:41-45 F '52.

SUEZ CANAL

At the Suez Canal, Vokrug sveta no.3:32 Mr '52.

SUGAR-BEET see Beets and Beet Sugar

SULFATES

Absolute heats of wetting of strontium, lead, and barium sulphates by water and alcohols, B.V. Il'in, V.F.Kiselev, Dokl.AN SSSR 82 no.1:85-87 Ja '52.

SULFIDES

Mixed sulfides with C₁, C₂₀ carbon atoms and their basic constants, I.N.Tits-Skvortsova and others, Zhur.ob.khim. 22 no.1:135-136 Ja '52.

SULFONAMIDES

Sulfidine as a stimulator of gastric secretion, Kh.L.Vinar, Fiziol.zhur, 38 no.1:111-114 Ja-F '52.

SULFONATION

Q. 1999. Sulfonation. A.P. Terent'ev, A.N. Gri-
D. 1951, AN SSSR 81 no 4 617-619 D '51

"Sulfonation of sulfonic acids of acidophobic
compounds. XVIII. Sulfonation of thiophene,
A.P. Terent'ev, G.M. Kadatskii Zhur.ob.khim.
22 no.1-153-156 Ja '52

SULFONCHLORIDES

"Sulfur" chloride A.V. Kirsanov, Zhur.ob.
22 no.1 81-89 Ja '52.

SULFONIC ACIDS

Sulfonation and sulfonic acids of acidophobic
compounds. XVIII. Sulfonation of thiophene,
A.P. Terent'ev, G.M. Kadatskii Zhur.ob.khim.
22 no.1-153-156 Ja '52.

Trichlorophosphazenesulfonic acid chloride, A.V.
Kirsanov, Zhur.ob.khim. 22 no.1-83-93 Ja
'52

SULFUR ORGANIC COMPOUNDS

H₂Olysis of 2-methylimidodisulfamide and mono-
methylsulfamide, A.V. Kirsanov, I.U.M. Zolotov,
Zhur.ob.khim. 22 no.1-151-153 Ja '52.

SUN - PROMINENCES

Basic type of motion in solar prominences A.B.
Severnyi, Dokl.AN SSSR 82 no.1-23-28 Ja
'52

Depth of approaching minimum of solar activity
V.F. Chistiakov Astron.isir no.122-10-12
Ja '52

SUN - RADIATION see Solar radiation

SUNFLOWERS

Effect of organic mineral granulated fertilizer upon
the sunflower crop, P.I.A. Tkachev, Sov.agron.
10 no.2-87-90 F '52.

Germ development in the sunflower under dif-
ferent types of pollination E.I. Ustinova
Dokl.Ak.sel'khoz. 16 no.11-14-22 '51.

New type of feeding sunflower - "fukinka gor'-
kovskaya", K.F. Bogatyreva, Korm.baza 2
no.10-57-58 O '51.

SUPERSONIC AERODYNAMICS see Aerodynamics, Supersonic

SUPRARENAL BODIES see Adrenal glands

SURFACES

Some ternary systems of surfaces, N.G. Tuganov,
Dokl.AN SSSR 81 no.5-745-748 D '51.

SURGEONS

V.A. Karaev (1811-1892), outstanding Russian
surgeon of the 19th century, R.I.A. Beniumov,
Klin.med. 30 no.1-87-90 Ja '52.

SURGERY - STUDY AND TEACHING

Minutes of the Meeting of the Society of Surgeons of
Moscow and Moscow Province of June 7, 1951,
Khirurgia no.1-87-89 Ja '52.

SURGERY, ABDOMINAL see Abdomen - Surgery

SURGERY, OPERATIVE

Filatov's round stem; on that day the doctor
applied a new method, A. Popovskii, V. Zashch.
mira no.10-58-60 Mr '52.

SURGICAL THERAPEUTICS see Therapeutics, Sur- gical

SWIMMING

In icy water, A. Petrov, Fizk.i sport 22 no.2;
12 F '52.

SWINE

Fertility of sows in relation to certain conditions in
intrauterine fetal development, V.N. Tikhonov,
Zhur.ob.khim. 13 no.1-65-75 Ja-F '52.

Proteo-vitamin paste as substitute for animal
derivative feed in the ration of growing pigs
and calves, S.M. Kozlov, Korm.baza 2 no.12;
41-44 D '51

SWINE - FEEDING see Feeding and feeding stuffs

SWITCHES, ELECTRIC see Electric switchgear

SYLVICULTURE see Forests and forestry

SYMBOLISM IN LITERATURE

Symbolism in language from the point of view of
marxian linguistics, E.M. Galkina-Fedoruk,
Instr.i.v.shkole no.2-3-11 Mr '52.

SYMPATHETIC NERVOUS SYSTEM see Nervous sys- tem, Sympathetic

SYNTHETIC CHEMISTRY see Chemistry, Organic - Synthesis

TANNING

Effect of tanning on the mechanical properties of
leather, O.I. Kutianin, Koll.zhur. 14 no.1-
46-51 '52.

TAPS AND DIES

Device for milling round, thread-cutting dies,
G.V. Valuev, Stan.i instr. 23 no.1-20 Ja '52.

TARAXACUM KOK-SAGHYZ see Kok-saghyz

TARE (PLANT) see Vetch

TAXATION

Improvement of work and removing inadequacies
is the duty of workers in the financial agencies,
Sov.fin. 13 no.3-32-38 Mr '52.

TEA

Tea-growing in new regions, V.D. Kisliakov,
Priroda no.2-36-48 F '52.

TEA ROOMS see Restaurants, lunch rooms, etc.

TEACHERS

All teachers participate in pioneer work,
G. Odorog, Vozhatyi 28 no.3-7-8 Mr '52.

Friendship between the leader and the teacher,
Vozhatyi 27 no.2-1-2 F '52.

TECHNICAL EDUCATION

Creative cooperation, Mol.bol'sh, no.6-79 Mr
'52.

Glimpses of the Soviet Union, Sov.solz no.1
(23)-39 Ja '52.

Inventive youth, Sov.solz no.2(24)-36 F '52.

Masters of machines, A. Mishchik, Mol.kolkh.
no.3-22-23 Mr '52.

Motion by the Institute of automatic control and
telemechanics to carry out the resolution of
the presidium in regard to the training of scien-
tific personnel, Vest AN SSSR 21 no.12-108-110
D '51.

Work of the trade-union committee of a technical
school, V.pom.profaktiv 13 no.7-35-37 Ap
'52.

TECHNOLOGY

Methods of industrial innovators among the youth
masses, Mol.bol'sh, no.6-1-6 Mr '52.

Science can force death to retreat, J. Bernal, V.
zashch.mira no.9-41-46 F '52.

TECHNOLOGY - BIBLIOGRAPHY

Bibliography, Zhur.tekh.fiz. 22 no.1-183-182 Ja
'52.

Review of technical books and periodicals, V.A.
Nevskii, Sel'khoz mashina no.2-32 F '52.

TECHNOLOGY - HISTORY

Technological progress in the U.S.S.R., industry
during the post-war period, A. Omarovskii,
Vop.ekon. no.11-36-49 N '51.

TEETH - ABNORMALITIES AND DEFORMITIES

Removable dental prosthesis in lingual convergence
of the upper teeth and microstomia, M.A.
Solomonov, Stomatologiya no.1-45-46 '52.

TEETH - DISEASES

Present state of the problem of dental care,
Bogol'man, Stomatologiya no.1-3-10 '52.

Sterilization of the root canal in the treatment
chronic apical periodontitis with radiolucency,
Akishina, Stomatologiya no.1-3-34 '52.

Study of the condition of the dental pulp in
I.A. Mekhlis, Stomatologiya no.1-10-15

TEETH, ARTIFICIAL

Improved method of welding steel dentists
P.P. Chkhobakh, Stomatologiya no.1-47

Method of preparation of prostheses for the
jaws, A.Kh. Topol', Stomatologiya no.1-
Ja '52.

Removable dental prosthesis in lingual conver-
gence of the upper teeth and microstomia, M.A.
Solomonov, Stomatologiya no.2-45-46 '52.

Restoration of old enamel and plastic teeth
S.N. Basesvich, Stomatologiya no.1-48 '52.

Simplified method of repairing dental pro-
stheses, A.S. Peredovskaya, Stomatologiya
no.1-48 '52.

TELEPHONE LINES

Transformer for eliminating noise and radio
interference in telephone lines, V.P. Anisimov,
Tef.prom. 20 no.3-26-28 Mr '52.

TELEVISION

Development of television, R.P. Ponomarev, Vop.
mira no.11-97-102 Ap '52.

TEMPERATURE

Acceptable temperature limits in heating and
ventilation in living quarters and public buildings,
Goromosov, N.A. Tshiper, L.K. Ugrashev, G.
san. no.1-10-15 Ja '52.

TEMPERATURE SENSE

Functional mobility in the cutaneous receptors,
P.G. Sniakin, O.D. Koltunskaya, Fiziol. 16-
no.1-60-60 Ja-F '52.

TEMPERING

Kinetics of tempering and determination of the
temporary temper tension, P.B. Helenov, Fiziol.
tekh.fiz. 22 no.1-111-120 Ja '52.

TENNIS

Advances to the net, I.E. Kozlov, Fizk.i sport
no.2-30-31 F '52.

TENURE OF LAND see Land tenure

TERRESTRIAL PHYSICS see Geophysics

TERTIARY PERIOD see Geology, Stratigraphy - Tertiary period; Paleobotany - Tertiary

TETRACENE

Effect of oxygen and light on the formation of
layers of tetracene on the surface of metal
solutions, M. Gerovitch, R. Kaganovich,
V. Kuznetsov, Dokl.AN SSSR 81 no.5-83-84 Ja '52.

TEXTILE INDUSTRY AND FABRICS

Stakhanovites seek new ways of increasing pro-
duction, A. Zippol', V.pom.profaktiv 13 no.7-
14-17 Ap '52.

THEATER

Actor's notes, B. Olenin, Teatr no.2-33-34
F '52.

From "Scene on the Bell Tower" to "Armored
Train 14-69," V. Ivanov, Teatr no.2-33-34
F '52.

In the newspapers, Teatr no.2-136-140 F '52.

Noises on theatrical life, Teatr no.2-143-146 F
'52.

On location; letter from the Volga-Don, I.U. Le-
vskii, Teatr no.2-60-61 F '52.

Timely themes, Teatr no.2-131-135 F '52.

THEATER - PRODUCTION AND DIRECTION

Creative legacy of K.S. Stanislavskii, two discussions on the art of directors and actors. Teatr. no.3:30-31 '52.

How to create a play on the stage. Part 3: Familiarity with the play. N.Okhlopkov. Mol. kish. no.3:26-26 Mr '52.

THEATER - KALININ

New theater building in Kalinin. M.Pekher, A.Ilganov. Arkh SSSR. no.2:22-20 F '52.

THEATER - PARI

Theater on the outskirts of Paris. P.Bonafino. V.zapch,izv. no.10:83-88 Mr '52.

THEATER - TAJIKISTAN

Theater in Tajikistan. M.Kosymov. Sov.soluz. no.1:33:30-31 Ja '52.

THEATRICALS, AMATEUR see Amateur theatricals

THEORETICAL CHEMISTRY see Chemistry, Physical and theoretical

THEORY OF EQUATIONS see Equations, Theory of

THEORY OF GROUPS see Groups, Theory of

THEORY OF NUMBERS

New proof of the Kronecker-Weber theorem. I.R. Shulafeych. Trudy Mat. inst. no.36:352-367 '51.

Simple numbers and the powers of 2. I.U.V. Goshk. Trudy Mat. inst. no.36:163-169 '51.

Waring's problem for polynomials. V.I.Nechaev. Trudy Mat. inst. no.36:190-243 '51.

THERAPEUTIC, DENTAL

Limits of conservative therapy of diseases of the dental pulp and pericoronitum. I.A.Golner. Stomatologiya. no.1:18-19 '52.

THERAPEUTICS, EXPERIMENTAL

I.P.Pavlov's theory of pathogenesis and of experimental therapy as a basis for microbiology and immunology. N.N.Zhurkov-Vershinikov. Zhurnal mikrobiol. 2 no.1:9-10 Ja F '52.

THERAPEUTICS, SURGICAL

Surgical therapy of suppurative pulmonary processes. P.A.Kupritanov. Khirurgiya. no.1:43-50 Ja '52.

THERMOCHEMISTRY

Heat effects of exchange reactions between salts with identical valence of analogous ions. N.K. Vasylenokskaya. Dokl. AN SSSR 81 no.4:585-588 D '51.

Heat of solution and aggregation of low molecular substances. S.M.Ipatov, G.V.Ipatova. Koll. zhur. 14 no.1:52-56 '52.

Relationship between temperature coefficients of shifting absorption bands of hydrated ions and their thermodynamic parameters. S.V.Gorobachov, P.A.Zagorov. Dokl. AN SSSR 81 no.4: 625-627 D '51.

Thermographic analysis at elevated pressures. I.G.Berg, I.S.Rusonskaya. Dokl. AN SSSR 81 no.5:855-858 D '51.

Three limits of inflammability. N.N.Semenov. Dokl. AN SSSR 81 no.4:645-648 D '51.

THERMODYNAMICS

Analysis of the use of Carnot's cycle, as an example of thermodynamic perfection of a refrigeration mechanism. L.Rosenthal. Khim. tekhn. 13 no.1:59-66 Ja-Mr '52.

Investigation of the equilibrium and stability of subthermal gaseous spheres. V.S.Borokin. Astron. zhur. 29 no.1:25-36 Ja-F '52.

Letter to the editor of "Energeticheskii bulletin". I.R.Stetski. Energet. buil. no.1:24-26 D '51.

Professor M.I.Belchenko's method of heat balances in boilers burning fluid or gaseous fuel. A.I. Dvorotnik. Energet. buil. no.1:22-24 D '51.

Thermodynamic calculation of artificial freezing of soils. N.N.Yergin. Dokl. AN SSSR 81 no.3: 863-866 D '51.

THERMOMAGNETISM

Transformation of thermomagnetically treated high-coercivity alloys. I.A.M.Dovgalevskii. Zhur.tekhn.fiz. 22 no.1:121-128 Ja '52.

THORACIC SURGERY see Chest - Surgery

THORAX see Chest

THROAT - DISEASES

How to prevent quinsy. G.I.Pollak. Fizik. sport 22 no.2:40 F '52.

THROMBOSIS

Medical treatment of myocardial infarctions. V.M.Latman. Khim.med. 30 no.1:80-83 Ja '52.

Symptomatology and diagnosis of thrombosis of the pulmonary artery. B.P.Kushchevskii, P.I.A. Rozenblat. Khim.med. 30 no.1:35-42 Ja '52.

Treatment of myocardial infarction with dissolving preliminary comminution. M.L. Gushchik and others. Khim.med. 30 no.1: 24-20 Ja '52.

THYROID GLAND

Heterogenic reaction of the thyroid gland to the administration of substances affecting the central nervous system. V.R.Ekhtova. Dokl. AN SSSR 81 no.8:1187-1170 D '51.

THYROID GLAND - DISEASES

Vascular reflex reactions in thyroid diseases. I.A.V. Enukhovich, L.G.Rezuchenko. Khirurgiya. no.1: 30-38 Ja '52.

TICKS

Hibernation of Ixodes ricinus L. eggs on the Karelin ichneumon. G.V.Serdukov. Dokl. AN SSSR 81 no.8:1171-1173 D '51.

TIFLS - BRIDGES

Tiflis. Sov.soluz. no.2(24):38 F '52.

TILLAGE

Characterization of a system of fall-plowing and layer-cultivation of black fallows in the Trans-Volga region. D.I.Burov. Sov.agron. 10 no.3: 56-61 Mr '52.

Deep cultivation of soil in gardens. S.D.Sukhenko. Sad i og. no.3:10-8 Mr '52.

Rolling the soil after seeding. F.P.Kolbasov. Sov.agron. 10 no.3:10-15 Mr '52.

TIMBERING OF MINES see Mine timbering

TIME, GEOLOGICAL see Geological time

TIME MEASUREMENTS

GAISH Time Service 1941-1944. M.S.Zverev. Trudy GAISH 18 no.1:3-123, 143-171 '49.

Investigation of differences between checking of time pieces on a chronoscope and a chronograph. A.S.Miroshchova. Trudy GAISH 18 no.2:19-21 '50.

Study of astronomical observations results of GAISH time service 1941-1944. M.S.Zverev. Trudy GAISH 18 no.2:22-148 '50.

TIME SIGNALS

Apparatus for reception and transmission of radio-telegraphic time signals. L.V.Sorokin. Trudy GAISH 18 no.2:3-5 '50.

GAISH Time Service commutator. M.S.Zverev. Trudy GAISH 18 no.1:124-136 '49.

Summary moments of rhythm time signals for the second half of 1941. M.S.Zverev. Trudy GAISH 18 no.1:137-142, 174-179 '49.

Supplying electric power for time service apparatus. P.O.Chechik. Trudy GAISH 18 no.2:10-18 '50.

TIN COMPOUNDS

Polarization and dielectric losses of zirconates titanates and some titanates of bivalent metals. G.A.Smolenkii. Zhur.tekhn.fiz. 22 no.1:3-11 Ja '52.

TINNING

Effect of tribenzylamine on electro-crystallization of tin. A.A.Kritukova, M.A.Lashkarov, Iokl. AN SSSR 81 no.6:1097-1100 D '51.

TISSUES

Fissility of tissue proteins in the extremities of animals which differ in their regenerative capacity and at different periods after amputation. L.I.Skorobogatova. Dokl. AN SSSR 81 no.1:957-960 D '51.

Immediate results of tissue therapy in psychic disorders. P.N.Zimla and others. Zhur.nevr. i psikh. 52 no.1:47-48 Ja '52.

Results of tissue therapy in certain inflammatory diseases of the nervous system. L.V.Dogol'. Zhur.nevr. i psikh. 52 no.2:60-74 F '52.

TISSUES - CULTURE

Effect of large doses of roentgen rays on tissue cultures. M.N.Meisel', T.M.Kondrat'eva, K.N.Ekhtimov. Dokl. AN SSSR 81 no.6:1047-1050 D '51.

TITANIUM

Fluorine compounds of titanium in solution. K.E. Kleiner. Zhur.ob.khim. 22 no.1:17-23 Ja '52.

Polarization and dielectric losses of zirconates, titanates and some titanates of bivalent metals. G.A.Smolenkii. Zhur.tekhn.fiz. 22 no.1:3-11 Ja '52.

TITRATION see Volumetric analysis

TOBACCO MANUFACTURE AND TRADE

Capitalist countries' tobacco market. A.Finnogov, S.Mostov. Vnesh.torg. 22 no.2:21-26 F '52.

TOMATOES

Close planting of tomatoes in seed beds. A.P. Petrenko. Sad i og. no.2:60-61 F '52.

Cultivation of tomatoes without seedlings. G.E. Usik. Sad i og. no.2:64-65 F '52.

Double planting of tomatoes. V.G.Taterevskiy. Sad i og. no.1:74 Ja '52.

Mastering the method of cultivating tomatoes without seedlings in territory of a Krasnodar sowing combine. A.E.Schutskiy, A.P.Jantarovich. Sad i og. no.2:52-54 F '52.

Miraculous tomatoes. A.P.Kurinov. Sad i og. no.1:74-75 Ja '52.

Sowing radish and tomato seeds together. V.A. Golko. Sad i og. no.3:57-58 Mr '52.

Tomato cultivation. D.P.Kozik. Sad i og. no.1: 73 Ja '52.

TOOLS

Organization of the use of tools in shops with continuous production lines. G.I.Mikhailov. Sol'-khozmaschina. no.2:24-27 F '52.

TOPOLOGY

Components of maximum biocompact expansions. P.Aleksandrov. Uch.zap.Mosk.un. no.148:216-219 '51.

Finite systems of topologic space. I.U.M.Smirnov. Uch.zap.Mosk.un. no.148:204-215 '51.

Theory of the dimension of topologic space. I.V. Proskuriakov. Uch.zap.Mosk.un. no.148:210-223 '51.

TORSION

Torsion of an elliptical cylinder reinforced with circular shank. D.I.Sherman. Inzh.sbor. 10: 81-108 '51.

Torsion of beams on elastic semi-solid foundation. M.I.Gorbunov-Posadov. Inzh.sbor. 10:187-190 '51.

TOTEMISM

Shaman spirits according to the Evenkia and totemic sources of shamanistic ideology. A.F.Anisimov, Sbor.Muz.anil. etn. 13:187-215 '51.

TRACERS (BIOLOGY)

Tracer method of studying phosphorous metabolism in forest plants. I.N.Simonov, E.V. Mironov. Les i step' 4 no.1,25-28 Ja '52

TRACK ATHLETICS

Emil' Zatopek. A.Pugachevskii Fizik sport 22 no.2:28-29 F '52.

Path to victory L.Khomenkov. Mol kolkh. no.3: 38 Mr '52.

TRACTOR STATIONS see Machine-tractor stations

TRACTORS

Improving the quality of tractor DT 54. V. Gorozhankin MTS 12 no.1:22-23 Ja '52

Some peculiarities in assembling the engine of tractor KD-35. I.U.Artem'ev, MTS 11 no.12: 22-26 D '51

Unit method of tractor maintenance. A.IA.Safronov, V.I.Arovitsin, Torf.prom. 29 no.3:21-23 Mr '52.

TRACTORS - REPAIRING

Our practice in tractor repair by the central shop method I Sedugin MTS 11 no.12:17-21 D '51.

Pouring babbit metal in making connecting rod bushings by the liquid stamping method. E.Maretskaia. MTS 12 no.1:28-29 Ja '52.

Repair of cylinder head of KD-35 tractor engine with worn out valve seats. V.Chistiakov, MTS 11 no.12:27-32 D '52.

Repair work according to new technological methods M.Pavlov, S.Shevkalenko, MTS 11 no.12:12-16 D '51.

Utilization of assemblies of improved design for repair of tractor KD-35. L.Bekritskii, MTS 12 no.1:29-31 Ja '52.

TRADE see Commerce

TRADE AGREEMENTS (LABOR) see Collective labor agreements

TRADE SCHOOLS see Technical education

TRADE-UNIONS

After reports and elections. V pom.profaktivu 13 no. 6:25-27 Mr '52.

All workers are members of the trade-union. V.Platonov, V pom.profaktivu 13 no.6:38 Mr '52.

Great construction work of communism is the concern of the whole people. Editorial. V pom. profaktivu 13 no.7:1-4 Ap '52.

Prospectus of a manual on the history of trade-unionism in the U.S.S.R. Prof.soiuzy no.3 51-60 Mr '52.

Trade-unions' care for the education of children. M.Evtseva. Prof.soiuzy no.3:22-27 Mr '52.

Training of railroad trade-union staff. N.II'chenko. V pom.profaktivu 13 no.6:21-22 Mr '52.

Treasurer of the shop committee I.Orekhov. V pom.profaktivu 13 no.7:28-31 Ap '52

Union news. V pom.profaktivu 13 no.7:38-39 Ap '52.

Work of the trade-union committee of a technical school. V pom.profaktivu 13 no.7:35-37 Ap '52.

TRADE-UNIONS - BULGARIA

Bulgarian trade-unions are active promoters of the new life. N.Letunov. Prof.soiuzy no.3: Mr. 52.

TRADE-UNIONS - LATVIA

Daily attention to building up a trade-union core. K.Vol'tman. V pom.profaktivu 13 no.7:24-27 Ap '52.

TRAINING, PHYSICAL see Physical education and training

TRAINING OF EMPLOYEES see Employees, Training of

TRANSFORMERS, ELECTRIC see Electric transformers

TRANSFUSION OF BLOOD see Blood - Transfusion

TRANSLATING

Difficulty in translating "Tale of Igor's Expedition" A.N.Robinson Vest AN SSSR 21 no. 12:76-87 D '51

Notes on artistic translation of poetry. M.Ryl'skii, Druzhnary, no.1:136-148 '52.

Translation instruction. R.I.Goffenshefer. Inostr. laz.v shkele no.2:84-87 Mr '52.

TRANSPLANTATION (PHYSIOLOGY)

Changes in the histological structure of the skin upon its transplantation into the eye of Anura. G.M.Igant'eva. Dokl.AN SSSR 81 no.4:701-704 D '51.

Development of the chick eye on the chorio-allantois. A.A.Nefakh. D.kl.AN SSSR 81 no.5:949-952 D '51.

Immediate results of tissue therapy in psychic disorders. P.N.Zimin and others. Zhur.nevr. i psikh. 52 no.1:47-48 Ja '52.

Results of tissue therapy in certain diseases of the nervous system in children. M.IA.Evtob'eva. Zhur.nevr.i psikh. 52 no.1:43-47 Ja '52.

Results of tissue therapy in certain inflammatory diseases of the nervous system. L.V.Dogel'. Zhur.nevr.i psikh. 52 no.2:68-74 F '52.

Substitution of cornea by transplants of preserved embryonal skin in adult rats. T.A.Bedniakova. Dokl.AN SSSR 81 no.5:941-944 D '51.

TRANSPORTATION, AUTOMOTIVE

Innovators in automotive transportation. K.Myshlaev. V pom.profaktivu 13 no.7:21-23 Ap '52.

TRAVELS see Voyages around the world

TRAWLS AND TRAWLING

Ocean trawl. S.B.Glul'badamov. Ryb.khoz. 28 no.2:7-15 F '52.

Use of ocean trawl in Black Sea fishing by electric light. N.N.Danilevskii, Ryb.khoz. 28 no.2: 15-18 F '52.

TREE PLANTING

Eucommia in the Kuban. Les i step' 4 no.1:88 Ja '52.

Experiment in caring for tree plantings in districts of the Southeast. A.I.Mikhovich. Les i step' 4 no.1:71-73 Ja '52.

Experimental planting of shelter belts in the Semipalatinsk Province of Kazakhstan. V.I.Evseenko. Sov.agron. 10 no.2:63-66 F '52.

Experiments of the Tomilovskii forestry service. K.P.Tiurina. Les i step' 4 no.1:85 Ja '52.

Forestation under the conditions of the drought area of the Volga left bank. S.N.Ivashyina and M.N. Il'nikova. Les i step' 4 no.1:84-88 Ja '52.

Hastening the growth of the oak. L.I.Rastorguev. Les i step' 4 no.1:81-83 Ja '52.

Hill check planting of oaks in southern Kazakhstan. A.M.Mushegian. Les i step' 4 no.1:69-70 Ja '52.

Planting period for fruit trees. E.G.Bisti. Sad i og. no.3:8-10 Mr '52.

Progressive workers of the Kamyshin shelterbelt station. N.IA.Orinich. Les i step' 4 no.1:74-75 Ja '52.

Protective forestation on collective farms of the Sal'skii area. F.G.Bragina, P.S.Lebedelev. Les i step' 4 no.1:56-63 Ja '52.

Replacing thinning with the planting of clipped overgrown seedlings. I.G.Lur'e. Sad i og. no.2:6-10 F '52.

Suggestions for rationalization in protective reforestation. Les i step' 4 no.1:47-50 Ja '52.

TREES

Interrelationship of oak and other varieties planted in the sands of semiarid land. I.S.Matluk. Agrobiologiya no.8:56-61 N-D '51.

TREES - CHEMISTRY see Wood - Chemistry

TRIGONOMETRIC SERIES see Fourier's series

TRIGONOMETRICAL FUNCTIONS

Some trigonometric irregularities. A.Pol'tov. Dokl.AN SSSR 81 no.4:501-504 D '51.

TRIGONOMETRY - STUDY AND TEACHING

"Questions of trigonometry and its teaching" by Beskin. Reviewed by B.A.Lur'e. Mat.vest. no.1:76-81 Ja-F '52.

TRIPHYLITE

Triphylite in pegmatites of the Kalbin Range processes of its metamorphism. A.I.C... Trudy Min.muz. no.3:37-73 '51.

TRUCK-FARMING see Agriculture

TRUCKS, AUTOMOBILE see Motor trucks

TRUSTS, INDUSTRIAL

London and Washington understand the word "Europe" differently (All Honorable Mrs. James Martin. Reviewed by Jordan S... Vzasheh.mira no.0:34-34 F '52

TUBERCULIN

Tuberculin-trypan test; increase of sensitivity the method of allergy detection. I.M.Fer... R.Sh.Liberia, M.E.Petreniukova. Tr... no.1:46-51 Ja-F '52.

TUBERCULOSIS

Acute tuberculous pneumonia and its therapy. I. Lemberkii, A.M.Lunkovitch. Probl.tub. no.1: 87-89 Ja-F '52.

Acute tuberculous sepsis as an independent nosologic entity. K.V.Bunin. Probl.tub. no.1: 40-41 Ja-F '52.

Certain problems of clinical aspects and pathogenesis of tuberculosis. N.E.Arygin. Probl.tub. no.1:5-14 Ja-F '52.

Classification of pulmonary tuberculosis. A.S. Furman. Probl.tub. no.1:35-38 Ja-F '52.

Combined therapy of tuberculous meningitis and military pulmonary tuberculosis with streptomycin and sodium salt of paraminosalicylic acid. V.P.Mudrokh. Probl.tub. no.1:56-58 Ja-F '52.

Critical note on the classification of tuberculosis in 1938. M.A.Berman. Probl.tub. no.1:11-12 Ja-F '52.

In memory of M.R.Borok. Probl.tub. no.1:75-76 Ja-F '52.

Reorganization of the nomenclature of pulmonary tuberculosis. I.E.Sorkin. Probl.tub. no.1: 28-36 Ja-F '52.

Results of combined treatment of pulmonary tuberculosis with paraminosalicylic acid and streptomycin. T.Zhebrovskii, I.Nepeskaia, M.Iukhnovich. Probl.tub. no.1:53-55 Ja-F '52.

Results of the paraminosalicylic acid therapy in ambulatory conditions. A.V.Rozenshteyn. Probl.tub. no.1:69-70 Ja-F '52.

Röntgenographic and anatomical parallels in limited tuberculous affections of the lung. K.V.Pomel'tsov and others. Probl.tub. no.1: 42-48 Ja-F '52.

Treatment of silicotuberculosis. V.A.Solov'eva. Probl.tub. no.1:63-66 Ja-F '52.

"Tuberculosis." F.A.Mikhailov. Reviewed by L.V.Kanel'. Probl.tub. no.1:70-71 Ja-F '52.

TUBERCULOSIS - HOSPITALS AND SANATORIUMS

Therapeutic diet in tuberculosis sanatoriums. A.M.Voronov. Probl.tub. no.1:58-61 Ja-F '52.

TUMORS

Case of chloroleukemia with disorders of the central nervous system. I.S.Vol'trub. Klin.med. 30 no.1:84-85 Ja '52.

Pheochromocytomas. E.V.Erina. Klin.med. 30 no.1:64-67 Ja '52.

TUNGSTEN

Chemical nature and structure of molybdenum blue and tungsten blue derivatives. Z.M. Vaisberg, B.IA.Dain, Izv.Sekt.plat.f.blag.mez. no.26:164-162 '51.

TUNGUSES

Ethnogeny of the Keta, S.I.Vainstein, Krat.sobh, Inst. etn AN SSSR, 13:3-7 '51.

Shaman spirits according to the Evenkia and totemic sources of shamanistic ideology, A.F.Antshinov, Sbor.Muz.ant.i etn, 13:187-215 '51.

Yeast-Chirchiginsk Evenkia, G.M.Vasilevich, Sbor.Muz.ant.i etn, 13:184-185 '51.

TUNISIA - SOCIAL CONDITIONS

In the country of dying children, R.Pellet-Borens, V.zashch.mira no 11:73-76 Ap '52.

TUNNELING

Determining roof pressure with consideration of surface loads, I.V.Rodin, Dokl.AN SSSR 41 no.8:1011-1014 D '51.

TURBINES

Regulatory work for lifting turbines, V.N.Veller, Izv.VTI 21 no.2:27-30 F '52.

Supercapacity turbine, Sov.sotuz no.2(24):5 F '52.

TWILIGHT

Deep twilight near the horizon, N.D.Divari, Izv. AN SSSR, Ser.geofiz, no.1:70-84 Ja-F '52.

TYPESETTING

Important method of raising the efficiency of typesetting, M.K.Dorokhin, Poligr.proiz, no.12:8-11 D '51.

Ten finger touch system on the monotype, P.Gorodkov, Poligr.proiz, no.12:18-19 D '51.

TYPHOID FEVER

Treatment of typhoid fever with bacteriophage, V.P.Chernova, Klin.med, 30 no.1:60-64 Ja '52.

UFA - ANTIQUITIES

Ufa burial grounds of the 8th and 7th centuries, R.A.Akhmerov, Krat.sobh.IIMK no.40:125-138 '51.

UKRAINE - ANTIQUITIES

Basic stages of development in the upper paleolithic of the Ukraine, P.I.Horlakovskii, Sov.arkheol, no.15:85-121 '51.

Results of field research in the Vorakla River Basin in 1945, and some conclusions, I.I.Lisovskii, Sov.arkheol, no.15:17-47 '51.

Settlement at Broad Ravine, R.M.Rabichkin, Krat.sobh.IIMK, no.40:114-124 '51.

UKRAINE - HISTORY

Ukrainian "Reparations," A.Batkalov, Chislovoy no.317(3):15 Mr '52.

UKRAINIAN REFUGEES see Refugees, Ukrainian

UL'CH

Ancient winter dwellings of the Ul'ch, S.V.Ivanov, Sbor.Muz.ant.i etn, 13:80-124 '51.

ULTRASONIC WAVES

Effect of ultrasonic waves on hyaluronic and chondroitin-sulfuric acids, I.E.El'piner, S.M.Ryckov, Dokl.AN SSSR 52 no.1:123-126 Ja '52.

Velocity of ultrasonic waves in certain binary mixtures of organic liquids, I.O.Mikhailov, A.A.Chistovskii, Dokl.AN SSSR 51 no.5:779-782 D '51.

ULTRASONICS

Effect of very high frequency sound on the speed of crystallization, A.P.Kapustin, Vest.AN SSSR 21 no.12:70-75 D '51.

ULTRAVIOLET RAYS - PHYSIOLOGICAL EFFECT

Effect of erythema dose of ultraviolet radiation on certain immunobiologic reactions in infants, I.V.Pistigorski, Pediatrka no.1:72-75 Ja-F '52.

UNDERGROUND MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

UNDERGROUND WATER see Water, Underground

UNDULANT FEVER

Clinical aspects and treatment of neural complications caused by brucellosis, O.I.Kondratenko, Zhur.nevr.f pskhi, 52 no.2:56-64 F '52.

Treatment of brucellosis by vaccination and by bathing at a health resort in water containing sulfur, M.T.Malina, K.S.Kasatkina, Sov.med, no.1:23-26 Ja '52.

UNIONS, TRADE see Trade-unions

UNITED NATIONS

Ann for disarmament, D.Bernat, V.zashch.mira, no.11:32-30 Ap '52.

UNITED STATES - ARMY

Lanching tragedy, V.Wendelmut, Mol.kolkh, no.3:30 Mr '52.

Slay of the American army in western France calls for dissatisfaction and fear, Rene Maitre, V.zashch.mira no.9:64-66 F '52.

UNITED STATES - COMMERCE - JAPAN

American imperialism's enslavement of Japan, A.Sharkov, Vnesh.torg, 22 no.2:27-35 F '52.

UNITED STATES - COMMERCIAL POLICY

Before the international economic conference in Moscow: a survey of the capitalist press, Vnesh.torg, 22 no.2:38-42 F '52.

UNITED STATES - ECONOMIC CONDITIONS

Pseudo scientific fabrications of an apologist for American imperialism ("What's Ahead for American Business," H.H.Shtichter, Reviewed by H.Pokatsky), Vop.ekon, no.11:121-127 F '51.

UNITED STATES - ECONOMIC POLICY

The United States and the International Economic Conference in Moscow, Russell Nixon, V.zashch.mira no.9:26-30 F '52.

UNITED STATES - FOREIGN RELATIONS

Fight of the Near and Middle Eastern nations for peace and national independence, I.Shatalov, Mol.bol'sh, no.9:56-67 Mr '52.

The United States and the International Economic Conference in Moscow, Russell Nixon, V.zashch.mira no.9:26-30 F '52.

UNITED STATES - FOREIGN RELATIONS - KOREA

"Korean-American relations. Documents pertaining to the Far Eastern diplomacy of the United States. (Vol.1. The initial period, 1883-1888)." Reviewed by A.L.Narochinskii, Vop.ist, no.2:139-142 F '52.

UNITED STATES - FOREIGN RELATIONS - SPANISH AMERICA

Latin America manifests disobedience, Zh.D.Nibo, V.zashch.mira no.9:9-12 F '52.

UNITED STATES - HISTORY

"The blue and the gray. The story of the Civil War as told by participants," H.S.Commager, ed, Review, Vop.ist, no.2:143-145 F '52.

UNITED STATES - POLITICS AND GOVERNMENT

Truthful play about America of today ("Thirty pieces of silver," Howard Fast, Reviewed by A.Casparian), Mol.bol'sh, 10 no.7:76-78 Ap '52.

UNITED STATES - SOCIAL CONDITIONS

A.M.Gorkii on justice, P.S.El'kind, Uch.zap. Len.un. no.125:236-266 '51.

Unhappy childhood, A.Nikolaev, V.pom.profaktivu 13 no.7:44-47 Ap '52.

UNITED STATES OF EUROPE (PROPOSED) see European federation

UNIVERSITIES AND COLLEGES

Creative work of communist youth organizations in universities, V.I.Agodkin, Mol.bol'sh no.6:41-49 Mr '52.

Creative work of the communist youth universities, V.I.Agodkin, Mol.bol'sh, no.6:41-49 Mr '52.

UREA

Physico-chemical analysis of binary systems formed by urea with phenols, Parts 1 and 2. Electric conductivity, viscosity and density, D.M.Dionis'ev, N.Z.Rudenko, Zhur.ob.khim, 22 no.1:51-65 Ja '52.

UREA DERIVATIVES

Complex compounds of cadmium with thiourea, I.A.Fedorov, Izv.Sekt.plat.f blag.met, no.26:34-47 '51.

USEFUL ARTS see Technology

USTILAGINEAE

Primary source of formation of the smut focus and measures of combatting it, V.S.Dmitriev, Agrobiologiya no.6:6-15 N-D '51.

UZBEKISTAN

Soviet Uzbekistan, Sov.sotuz no.1(23):24-26 Ja '52.

UZBEKS

Materials contributing to craniology of the Uzbeeks of Tashkent, B.V.Pishtein, Krat.sobh.Inst.etn, AN SSSR, 13:47-55 '51.

VACATIONS

New Year school holidays, Sov.sotuz no.1(23):37 Ja '52.

VACUUM PUMPS

Determining the causes of insufficient vacuum in vacuum apparatus, N.Podva, Mol.prom, 13 no.3:36-37 Mr '52.

VALLEYS - TURKMENISTAN

Geographical studies of the Uzbol river valley, A.S.Kos', Priroda 41 no.1:103-107 '52.

VALVES

Repair of a butterfly angle valve, P.N.Pavlov, Rab.energ, 2 no.1:21-22 Ja '52.

Repair of "Ludlo" valve type without turning off the pipe line, I.A.S.Trofimenko, Rab.energ, 2 no.3:13-14 Mr '52.

Use of regulating throttle valves in place of moisture traps, P.A.Zharenkov, Energibul, no.2:12-14 F '52.

VAPOR CONDENSERS see Condensers (Vapors and gases)

VAPOR DENSITY

Determination of vapor density in a positive column of an electric discharge by Rozhdastvenskii's optical method, A.M.Shukhtin, Dokl.AN SSSR 52 no.1:41-43 Ja '52.

VARIABLE STARS see Stars, Variable

VARIATION (BIOLOGY)

Alteration of the nature of microbes; results of the All-Soviet conference on the directed evolution and selection of micro-organisms, A.S.Krivitski, Priroda no.2:60-73 F '52.

Variability of viruses, A.T.Kravchenko, Nauka i zhizn' 10 no.3:13-15 Mr '52.

Work of O.B.Leposhinskai, an active member of the Academy of Medicine of U.S.S.R., T.D.Ly-senko, Agrobiologiya no.6:3-5 N-D '51.

VARIATION OF LATITUDE see Latitude variation

VASCULAR SYSTEM - DISEASES

Rheumatic endoarteritis and cuning glass test, V.A.Val'dman, Klin.med, 30 no.1:13-18 Ja '52.

Vitamin C content in the blood and influence of various vitamins upon its effectiveness in cardiovascular diseases, M.IA.Bellayev, Klin. med, 30 no.1:83 Ja '52.

VASFS

Medieval amphoras of the northern Black Sea region. A.L. Jakobson. Sov. arkheol. no.15: 325-344 '51.

VEGETABLE GARDENING

Cultivation of vegetables by the mixed, interspace method. V.A. Chesko. Sad i og. no.3:54-58

Great attention to local fertilizers. L.M. Raskin. Sad i og. no.2:65-66 F '52.

How to adapt the sowing machine to vegetable cultivation. I.U.V. Reislir. Sad i og. no.3:63-65 Mr '52.

Increase in collective farm vegetable gardening. V.V. Pajatsyk, L.R. Portnoi. Sad i og. no.1:53-55 Ja '52.

Influence of density of plants under irrigation on productivity. V.I. Ivanskina. Sad i og. no.3: 41-43 Mr '52.

Introduce new methods of seedling cultivation. E.N. Sagalovich. Sad i og. no.2:58-60 F '52.

Leading vegetable gardening brigade. I.M. Ivanov, A.A. Shikov. Sad i og. no.2:53-58 F '52.

Mechanization of basic work in the cultivation of vegetable crops. P.I. Voitov. Sad i og. no.1: 56-61 Ja '52.

Preparation of seed plants of biennials for planting. V.S. Osipov. Sad i og. no.3:52-53 Mr '52.

Sowing radish and tomato seeds together. V.A. Guiko. Sad i og. no.3:57-58 Mr '52.

Square nest method of planting vegetables. V.A. Solonetskii. Sad i og. no.2:40-52 F '52.

To increase the tempo of mechanization in potato and vegetable cultivation. N.F. Moiseev. Sad i og. no.1:66-69 Ja '52.

Utilization of peat in vegetable gardening. A.I.A. Pikaiev, O.E. Fatchikhina. Sad i og. no.2:67-72 F '52.

VEGETABLE GARDENING - ROSTOV (PROVINCE)

Organization of vegetable gardening and dairying in the suburban areas of the Rostov Province. A.B. Bruk. Sad i og. no.3:38-41 Mr '52.

VEGETABLE HYBRIDIZATION see Hybridization, Vegetable

VEGETABLE PATHOLOGY see Botany - Pathology

VEINS

Theory of reflexes from veins and meninges. M.I. Khloedenko. Fiziol zhur. 38 no.1:46-52 Ja-F '52.

VETCH

Winter vetch on collective farms of the Moscow Province. A.M. Shafran, G.M. Ivanova. Korm. baza 3 no.2:61-62 F '52.

VIBRATION

Vibrations and rigidity of a pipe through which flows a liquid. V.I. Feodos'ev. Inzh. sbor. 10: 169-170 '51.

VIETNAM - POLITICS AND GOVERNMENT

Success of democratic construction in the Vietnam republic. T. Nikitin. Vop. ekon. no.11:96-107 N '51.

VILLAGES - SIBERIA

Village of Shushenskoe. Sov. soizuz no.1(23):6-7 Ja '52.

VIRUSES

Experiment in the modification of biological properties of the fowl plague virus. N.V. Likhachev, V.N. Sturin. Agrobiologiya no.6:113-116 N-D '51.

Science of viruses. K.S. Sukhov. Priroda no.2: 18-26 F '52.

Types of filtrable bacteria. G.P. Kalina. Trudy Inst. microbiol. no.1:44-62 '51.

Variability of viruses. A.T. Kravchenko. Nauka i zhizn' 19 no.3:13-15 Mr '52.

VIBROSE RAYON see Rayon

VISION see Color sense; Eye; Sight

VITAMINS

Possible activation of molecular oxygen with vitamin A and related substances. N.A. Troitskaia, S.D. Balakhovskii. Dokl. AN SSSR 82 no.1:119-122 Ja '52.

Substances activating the growth of microorganisms in plant root excretions. N.V. Meshkov. Zhur. obbiol. 13 no.1:78-81 Ja-F '52.

Vitamin sources and ways of utilizing them. V.N. Bukin. Vest. AN SSSR 21 no.12:49-59 D '51.

VITAMINS - THERAPEUTIC USE

Chronic ulcerative gingivitis. I.S. Ginzburg. Stomatologiya no.1:19-23 '52.

VITICULTURE

Change of the grape bud's fertility during the early spring period. L.I. Titova-Molchanova. Sad i og. no.1:46-47 Ja '52.

Cultivation of vine seedlings. V.B. Zhdanov. Sad i og. no.2:43 F '52.

Flooding method in vine planting. T.G. Orlova. Sad i og. no.2:42-43 F '52.

Mechanical work in vineyard nurseries. A.A. Kovalev. Sad i og. no.2:35-39 F '52.

Method for increasing the grape harvest. S.L. Dugidzhiev. Sad i og. no.3:37 Mr '52.

Planting of vineyards with green seedlings. M.I. Markin. Sad i og. no.2:39-41 F '52.

Rejuvenation of vine roots. A.N. Kodenko. Sad i og. no.3:29-32 Mr '52.

Sowing of vine seeds. I.S. Gorshkov. Sad i og. no.3:37 Mr '52.

VITICULTURE - BLACK SEA REGION

Achievements of the leading viticulturists. S.F. Serpukhovitina. Sad i og. no.1:42-45 Ja '52.

VOCATIONAL EDUCATION

Training pioneers and school children for trades. A. Krykova. Mol. bol'sh. 10 no.7:44-51 Ap '52.

VOLCANOES - KAMCHATKA PENINSULA

New eruption of a volcano on the Kamchatka Peninsula. A.N. Zavaritskii. Priroda 41 no.1: 102 '52.

VOLGA-DON CANAL

In union with science. A.V. Gorinov. Nauka i zhizn' 19 no.3:5-8 Mr '52.

On location; letter from the Volga-Don. I.U. Levitskii. Teatr no.2:50-61 F '52.

Volga meets Don. E. Riabchikov. Vokrug sveta no.3:2-9 Mr '52.

Volga-Don canal. A.N. Akhutin. Fiz. v shkole 12 no.2:3-16 Mr-Ap '52.

VOLGA VALLEY - ANTIQUITIES

New archaeological data on the cultural composition of the Volga Bulgars. A.P. Smirov. Krat. soob. IMK. no.40:16-27 '51.

VOLUMETRIC ANALYSIS

Volumetric method for determining the rate of corrosion and the relationship between the rates of oxygen and hydrogen depolarization. N.D. Tomashov, T.V. Matveev. Trudy Inst. fiz. khim. AN SSSR no.3:38-44 '51.

VOYAGES AROUND THE WORLD

Outstanding Russian scientist-mariner; centenary of the death of F.F. Bellingshausen. D.M. Lobedev. Priroda 41 no.1:98-101 '52.

WALNUTS

Cluster of walnuts. V.V. Nazarkin. Sad i og. no.1:76-78 Ja '52.

Large kernel, thin-skinned walnuts. S.S. Isaev. Sad i og. no.1:76 Ja '52.

WAR - ECONOMIC ASPECTS

How Latin-American landowners and merchants are making fortunes on wars. I.U. Kalugin. Otv. na vop. trud. no.21:30-38 '51.

WAR - MORAL ASPECTS see War and religion

WAR, ARTICLES OF see Military law

WAR AND RELIGION

Catholic theology and war. Shenin. V. vostochn. no.9:31-33 F '52.

WAREHOUSES

Notes on the article "New types of storage for materials and fuel with railhead cars" by A.M. Zetser. A.P. Larin. Otkrytoye 17 no.1:38-41 Ja '52.

WASTE HEAT

Utilization of the gas heat of intermittent steam furnaces. M.S. Garkovskii. Stok. i ker. 9:7-11 F '52.

WATCHES see Clocks and watches

WATER

Influence of moisture deficiency on the process of impact and coalescence of water droplets. P. P. Prokhorov, L.F. Leonov. Koll. i khim. 14 no.1: 66-72 '52.

Retention of snow water. G.S. Smirnov. Sad i og. 10 no.2:21-28 F '52.

WATER - COMPOSITION

Zonality of the chemical composition of waters in the Kulundin Steppe. A.F. Garkov. Dokl. AN SSSR 81 no.5:871-874 D '51.

WATER - PURIFICATION

New method of de-ammonification of water. V.P. Moleshko, A.A. Mayo. Gig. i san. no.1:51-54 Ja '52.

WATER, HEAVY see Deuterium oxide

WATER, UNDERGROUND

Hydrochemical zonality of subterranean waters in the maritime territories of the Kuznetsk plateau. A.I. Sulin-Bokelchurin. Dokl. AN SSSR 81 no.4:871-872 D '51.

WATER POLO

Roads to victories. A. Chernyshev. Fiz. i khim. 22 no.2:13-15 F '52.

WATER SUPPLY - CASPIAN DEPRESSION

Hydrochemical character of irrigation waters in the Caspian Depression. G.N. Kamenchuk. Izv. AN SSSR, Ser. geol. no.1:6-10 Ja '52.

WATER SUPPLY - KAZAKHSTAN

Reconnaissance of desert waters. Vokrug sveta no.3:16 Mr '52.

WATER-SUPPLY ENGINEERING

Calculation of delivery conduits. V.V. Shabalin. Trif. prom. 20 no.3:23 Mr '52.

WATER TOWERS

Automatic feeding of water tower. V.M. Obukhov. Stok. i ker. 9 no.2:22 F '52.

WATERING-PLACES see Health resorts, watering-places, etc.

WAVE MECHANICS

Generalized relativistic wave equations. F.I. Fedorov. Dokl. AN SSSR 82 no.1:37-40 Ja '52.

WAVES

Review of work on the theory of waves from 1771 to 1949. L.N. Sretnskii. Uch. zap. Mosk. univ. no.152:76-98 '51.

Wave generator for demonstrating transverse waves. B.F. Bilimovich. Fiz. v shkole 12 no. 68-69 Mr-Ap '52.

WEAR, MECHANICAL see Mechanical wear

WEAVING

New method of weaving. S.M. Simakov. Stok. i ker. 9 no.2:22 F '52.

WEEDS

Use of chemicals to fight weeds in Western Siberia. E.E.Gashole. Sov.agron. 10 no.3:70-73 Mr '52.

Wild oats and ways of fighting them. I.P.Pavlov. Sov.agron. 10 no.3:62-60 Mr '52.

WEIGHT LIFTING

Judging in weights. Fizk.sport 22 no.2:16 F '52.

Landmarks of skill. A.Bukharov. Fizk.sport 22 no.2:16 F '52.

WELDING

Automatic flux welding of a bicycle frame joint. A.I.Gulayev, I.I.Milik. Avtogradelo 23 no.2:22-23 F '52.

Automatic welding of brass to steel. N.A.Gibshanskii. Avtogradelo 23 no.2:7-10 F '52.

Automation of welding at the "L'vovskii masht" plant. (I.S.Gorlovskii. Avtogradelo 23 no.2:16-18 F '52.

Contribution of the All Union Engineering and Technical Society of Welders to the great construction projects of communism. I.S.Dmitriev. Avtogradelo 23 no.2:14-16 F '52.

Conventional symbols for welding seams. M.M.Dobashinski. Avtogradelo 23 no.2:30-31 F '52.

Distribution of heat flow of a welding flame and its effect on the formation of cracks in heating of thin sheets of ZOKhCh steel. N.N.Rykaltin, M.Kh.Sherstov. Avtogradelo 23 no.2:3-7 F '52.

Flaws in places where thermocouples are welded to pipes. A.K.Vinukov. Rab.energ.2 no.1:21 Ja '52.

Voronenko, the welder innovator. I.Z.Kagan. Avtogradelo 23 no.2:27-28 F '52.

Weldability and tendency to cracking in welding. I.A.Giltsburg. Avtogradelo 23 no.2:28-29 F '52.

Welding of experimental, solid-wall spanned structures. I.M.Krofchev. Avtogradelo 23 no.2:10-22 F '52.

WELDING - BIBLIOGRAPHY

Additions to Soviet welding literature. V.A.Nevskii. Avtogradelo 23 no.2:32-33 F '52.

WELDING - PERIODICALS

Improve the quality of our journal. Avtogradelo 23 no.2:1 F '52.

WELFARE WORK IN INDUSTRY

In a youth dormitory. M.Merkulova. V pom. profaktivu 15 no.7:32-34 Ap '52.

Union news. V pom.profaktivu 15 no.7:38-39 Ap '52.

WETTING, HEAT OF

see Heat of wetting

WETTING AGENTS

Wetting of solid phases by fused silicates. K.P.Azarov. Dokl.AN SSSR 82 no.1:78-83 Ja '52.

WHALING

Captain. P.Sashin. Sov.zhen. no.1:28-29 Ja-F '52.

WHEAT

Appearance of other species in the sowing of wheat (Triticum aestivum). V.N.Remesio. Agrobiologiya no.6:18-19 N-D '51.

Cultivation of Triticum aestivum varieties of soft spring wheat. A.I.Fel'sarenko. Agrobiologiya no.6:30-31 N-D '51.

Cultivation of varieties of many-grained winter wheat. I.P.Ryabov. Agrobiologiya no.6:24-29 N-D '51.

Cultivation of winter wheat (Triticum aestivum). V.M.Venolev. Agrobiologiya no.6:20-23 N-D '51.

Effect of different methods of crossing upon the characteristics of wheat hybrids. P.E.Sukhotrus. Agrobiologiya no.6:82-101 N-D '51.

Influences of (1) proportion of organic fertilizers and hyperphosphates in granules and (2) size of granules on yield of spring wheat. A.A.Lysin. Sov.agron. 10 no.3:22-24 Mr '52.

Inter-variety hybridization of winter wheat. P.G.Kirichenko. Dokl. Akad.Nauk. 18 no.1:53-15 '51.

Wheat. M.M.Iakhtsiner. Nauka i zhizn' 19 no.3:18-19 Mr '52.

WILD-FOWL. see Game and game-birds

WINDBREAKS, SHELTERBELTS, ETC.

Attack on sand. I.V.Chumak, S.E.Kolyvanov. Les i step' 4 no.1:77-80 Ja '52.

Effect of shelterbelts on microclimate. D.P.Dunatskii and others. Les i step' 4 no.1:16-24 Ja '52.

Experimental planting of shelter belts in the Semipalatinsk Province of Kazakhstan. V.I.Evseenko. Sov.agron. 10 no.2:63-60 F '52.

Growing shelterbelts; lecture 1 in series designed to help those taking courses for raising qualifications of collective farm foresters. P.D.Nikitin. Les i step' 4 no.1:67-61 Ja '52.

High quality of work in forestation for soil conservation. Les i step' 4 no.1:3-9 Ja '52.

Improving northern alluvial meadows by shrub windbreaks. Z.P.Savkina. Korm.baza 2 no.10:17-23 ('51.

Influence of shelterbelts on melting of snow and surface run off. V.S.Samarokov. Les i step' 4 no.1:36-38 Ja '52.

Soil microbiology and its current problems. T.N.Mishustin. Trudy Inst.mikrobiol. no.1:155-175 '51.

Stalin plan in action. Les i step' 4 no.1:85-86 Ja '52.

WINDLASS

Moving a locomotive with a windlass during repairs. G.I.Sharipov. Tr.f.prom. 20 no.3:26 Mr '52.

WINDOWS

Changing the assortment of window glass. Stok. i ker. 9 no.2:19-20 F '52.

WINTER HARDINESS OF PLANTS

see Plants - Frost resistance

WINTER SPORTS - COMPETITIONS

Brief news of outstanding sports events and championships. Fizk.sport 22 no.2:10 F '52.

WOMAN - EMPLOYMENT

Captain. P.Sashin. Sov.zhen. no.1:26-29 Ja-F '52.

WOMEN IN INDUSTRY

see Woman - Employment

WOMEN IN LITERATURE AND ART

Images of women in the cult of early sedentary tribes of South east Europe. S.N.Melikov. Sov. arkhkol. no.15:122-130 '51.

WOMEN IN TRADE-UNIONS

see Trade-unions

WOMEN IN AKBHASKIA

Abkhassian woman in the prerevolutionary past and in the Soviet period. I.A.S.Smirnova. Krat.sobch. Inst.etn.AN SSSR. 13:63-69 '51.

WOMEN IN GREAT BRITAIN

British women in the fight for peace. M.Kelth. Sov.zhen. no.1:46-47 Ja-F '52.

WOMEN IN RUSSIA

Soviet women - builders of communism. Nauka i zhizn' 19 no.3:opp.p.1 Mr '52.

WOOD - CHEMISTRY

Contemporary wood chemistry. B.I.Mikhant'ev. Nauka i zhizn' 19 no.3:22-24 Mr '52.

WOODWORKING MACHINERY

Improved design of a wood-cutting tool. N.M.Egorov. N.A.Luk'ianov. Stan.i instr. 23 no.1:23 Ja '52.

WORKING-WOMEN

see Woman - Employment

WORLD ECONOMICS

see Commercial policy; Competition, International; Economic conditions; Economic policy

WORLD POLITICS

Capitalist encirclement. V.Mikheev. Otv.na vop. trud. no.10:21-28 '51.

Contrary to common sense. V zashch.mira no.10:66-67 Mr '52.

International events. V zashch.mira no.11:4-12 Ap '52.

Interview with the former Italian prime minister. Francesco Saverio Nitti. Arrigo IAKk'ia. V zashch.mira no.9:13-18 F '52.

Peaceful coexistence of two systems. F.Chuikov. Otv.na vop.trud. no.10:3-20 '51.

Review of international events. V zashch.mira no.10:5-11 Mr '52.

Survey of the month's international events. Obzrevatel. V zashch.mira no.9:5-8 F '52.

Thirty-fourth anniversary of the Great October Socialist Revolution. I.P.Bertin. Vop.ekon. no.11:3-18 N '51.

WORLD WAR, 1939-1945

Artillery in the Second World War. A.Osipov. (conclusion). Chasovol no.317(3):12 Mr '52.

WORLD WAR, 1939-1945 - CAMPAIGNS

Outline history of the Second World War. (continued) V.Zambzhitskii. Chasovol no.317(3):8-9 Mr '52.

WORLD WAR, 1939-1945 - DEPLACED PERSONS

Conference of the Church World Service on charity questions in Pasing. Rasp.Serai.Mfir. 6:10-11 Je '40.

Soviet mothers demand; outrages committed by the American authorities against our children must be stopped! The children must be returned home! Sov.zhen. no.1:36 Ja-F '52.

WORLD WAR, 1939-1945 - RECONSTRUCTION

see Reconstruction (1939-)

WORLD WAR, 1939-1945 - UNDERGROUND MOVEMENTS

New edition of the "Young guard" ("Young guard," A.Fadeev. Reviewed by T.Trifanov). Zvezda no.3:174-176 Mr '52.

Partisan movement in Russia, 1942-1944. Part 2: Partisans and their activity. E.I.ovachenko. Chasovol no.317(3):18 Mr '52.

WORLDS, PLURALITY OF

see Plurality of worlds

WRESTLING

Moscow. Sov.soluz no.2(24):40 F '52.

X-RAYS

Passage of X-rays through a plane-parallel crystal lamina. Kh.IA.Khrislov. Dokl.AN SSSR 81 no.5:799-802 D '51.

X-RAYS - APPARATUS AND SUPPLIES

Universal roentgenometer. Fiz.v shkole 12 no.2:27-28 Mr-Ap '52.

X-RAYS - PHYSIOLOGICAL EFFECT

Effect of large doses of roentgen rays on tissue cultures. M.N.Meisel', T.M.Kondrat'eva, K.N.Emsel'yanov. Dokl.AN SSSR 81 no.6:1047-1050 D '51.

Restoration of the function of the denervated extremity of the axolotl by X-ray treatment. K.F.Galkovskaya. Dokl.AN SSSR 81 no.6:946-948 D '51.

X-RAYS - THERAPEUTIC USE

Rosentgenotherapy of acute poliomyelitis. B.I.Repport, E.A.Rosenfeld, Pediatrlia no.1:71 Ja-F '52.

YAKUTIA - CLIMATE

Discovery of the coldest region. Vokrug sveta no.3:62 Mr '52.

YEAST

Against the perversion and falsification of the cytology of yeast organisms by the adherents of Morgan. M.N.Meisel', G.A.Medvedeva. Trudy Inst.mikrobiol. no.1:63-66 '51.

YEAST

Raising the fermenting capacity of wine yeasts by means of "directed training"; variability of microorganisms under the influence of external conditions. D.L. Shamis, Trudy inst. microbiol. no. 1-120-135 '51.

Selection of yeasts for fermenting highly concentrated molasses. L.I. Komarova, Trudy inst. microbiol. no. 1-136-141 '51.

YENISEI VALLEY - ANTIQUITIES

Chinese symbols and inscriptions on archaeological objects from the Yenisei. E.R. Rygdylon, Epig. Vost. no. 5 113-120 '51.

YUGOSLAVIA - HISTORY

In the country of "National" Communism, special correspondence from Salzburg. Chasovoi no. 317(3). 20 Mr '52.

YUGOSLAVIA - SOCIAL CONDITIONS

Under Tito's yoke. Pero Popivoda, Sov. zhen. no. 1:38- Ja-F '52.

ZINC

Certain characteristics of the magnetic properties of zinc monocrystals at low temperatures. B.I. Verkhin, Dokl. AN SSSR 81 no. 4: 529-532 D '51.

Thermal conductivity, electric conductivity and thermoelectromotive force of the system SbZn, and the effect of insignificant admixtures of other metals on them. E.D. Deviatkova, I.U.P. Maslakovets, L.S. Stilibans, Zhur. tekhn. fiz. 22 no. 1:129-142 Ja '52.

ZIRCONIUM

Examination of opaque zirconium glazing by means of the electron microscope. V.S. Fadeeva, M.E. Iakovleva, Dokl. AN SSSR 81 no. 4: 687-689 D '51.

Polarization and dielectric losses of zirconates, stannates and some titanates of bivalent metals. G.A. Smolenskii, Zhur. tekhn. fiz. 22 no. 1:3-11 Ja '52.

ZODIACAL LIGHT

Atmospheric nature of zodiacal light. I.S. Ivich, Astron. tsir. no. 123:10-12 F '52.

Photometric investigation of zodiacal light. N.I. Divari, Astron. zhur. 29 no. 1:40-58 Ja-F '52.

ZOOLOGY - MORPHOLOGY see Anatomy, Comparative

ZOOPHYTA see Sponges

ZOOTOMY see Anatomy, Comparative

PART D RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACCESSIONS.

2. BIBLIOGRAPHY

PROPAGANDA KNIGI DRETI SHKOL'NIKOV. SBORNIK METOD. MATERIALOV K NEDELE DETSKOI KNIGI [Publishing books among school children. Collection of standard materials for the children's book week]. Moskva-Leningrad, Delgiz, 1951. 110 p.

3. AGRICULTURE

DMITRIY, V. D. 500 tsentnerov kartofella s gektara [500 centners of potatoes from a hectare]. M., Sel'khozgiz, 1950. 85 p.

KAK MY POVYSHAEEM PRODUKTIVNOST' KOROV [How we increase the productivity of cows]. M., Izd. Moskovskii rabochii, 1950. 160 p.

KOLADZHEV, I. G. and DELITSYN, M. V. Proektirovaniye zemelnykh plotin dlia kollektivnykh vodostrov [Planning of earth dikes for collective farm reservoirs]. M., Sel'khozgiz, 1950. 182 p.

KUZNETSOV, V. N. Urozhai urozhai [Harvesting]. M., Sel'khozgiz, 1950. 31 p.

LESOKHOZIASTVENNYI SLOVAR' - SPRAVOCHNIK [Dictionary - handbook in silviculture]. Gostekhnizdat, v. 2. 1951? 174 p.

LUKIANUK, V. I. Ukhod za posevami [Crop cultivation]. M., Sel'khozgiz, 1950. 45 p.

MAKHIMOV, P. P. Shkol'nyi kruzhok tnykh pchelovodov [School circle of young bee-keepers]. Moskva, 1951. 96 p.

NEVZHOV, M. V. Lesa i lesnaya promyshlennost' Severnogo Kavkaza [Forests and the timber industry of the Northern Caucasus]. Gostekhnizdat, 1951? 92 p.

PASHKOVSKII, K. A. Vozobnovlenie sozny v lentochnykh borakh Priirys's'ia [Restoration of pine wood-belts along the Irtysh river]. Alma-Ata, Izd-vo AN Kazakhskoi SSR, 1951. 108 p.

PERSHTEIN, V. M. Ukorennoe zalushenie v lugopast-bishnykh srazborotakh [Foster meadow development in pasturable-grassland crop rotation]. M., Sel'khozgiz, 1950. 19 p.

SIL'SKOKHOZIASTVENNYI TRUD I RABOTA DUNYKH NATURALISTOV V SHKOLE [Agricultural labor and the work of the young naturalists in school]. Pod red. S. V. Shchukina. Moskva, Izd-vo APN RSFSR, 1951. 64 p.

SPRIDONOV, A. L. Vodopastrenie zhivotnovodcheskikh ferm [Water-supply for animal-breeding farms]. M., Sel'khozgiz, 1950. 166 p.

STUDENTSOV, A. P. Diagnostika boi umennosti i besplo-diti sel'skokhoziastvennykh zhivotnykh [Diagnosis of pregnancy and sterility of farm animals]. M., Sel'khozgiz, 1950. 134 p.

TROITSKII, A. N. Podgolyva semian k posovu [Preparation of seed for sowing]. M., Sel'khozgiz, 1950. 39 p.

TURSUNDAEV, A. B. Velikiy perelom v sel'skom kho-ziatstve Sentrreb'ia [Great agricultural crises in Sentrreche]. Alma-Ata, Izd-vo AN Kazakhskoi SSR, 1950. 102 p.

"ZAPOVEDNIKI SSSR" [Forest reservations of the U.S.S.R.]. Moskva, Geografiz, 1951. 456 p.

ZIMA, I. M. Mekhanizatsiia lesokhoziastvennykh rabot [Mechanization of the timber works]. Gostekhnizdat, 1951? 398 p.

4. EDUCATION

AIKESANDROV, A. M. Uchitelia, ne imeliushchie vtoro-godnikov [Teachers who do not have repeaters]. Moskva, Izd. APN RSFSR, 1951. 72 p.

ARAKIN, V. D. Metodika prepodavaniia angliiskogo iazy-ka [Methods of teaching the English language]. Moskva, Izd. APN RSFSR, 1951. 324 p.

BARANOVA, A. Dlia rodnoi shkoly [For our own school]. Moskva, "Molodai gvardiia", 1951. 120 p.

BRATOLUDOVA, N. Sorok let na postu uchitelia [Forty years on the job as a teacher]. Vologda, 1950. 32 p.

DRUKHOVTSKII, F. F. Organizatsiia i provedenie tra-ditsionnogo prazdnika "Za chest' shkoly" [Organiza-tion and celebration of the traditional holiday "For the honor of the school"]. Moskva, 1951. 16 p.

DANILEVSKAIA, N. Zolotykh kluchiki [Little keys of gold]. Simferopol', Krymizdat, 1951. 28 p.

EKZEMPLIARSKII, V. M. Analiz urokov v nachal'noi i srednei shkole [Analysis of lessons in primary and secondary schools]. Cheliabinsk, Obl. izd-vo, 1951. 48 p.

EMEL'IANOVA, M. I. Organizatsiia raboty s uchashchi-misia v letniy period [Organizing work with the summer season students]. Kishinev, 1951.

GUMILEVSKAIA, A. Flag podnial [The flag is raised]. Moskva, 1951. 11 p.

INSTRUKTIVNYE MATERIALY OB ORGANIZATSII OT-DYKHIA DETEI V PIONERSKIKH LAGERIAKH [In-structions in organizing rest periods for children in pioneer camps]. Moskva, 1951. 110 p.

INSTRUKTSHA OB IZUCHENII SOSTOIANIIA PREPODA-VANIA I ZNANII UCHASHCHIKH [Instruction on study of the state of teaching and student progress]. Moskva, 1951. 12 p.

IVANOV, S. V. Uroki navykov [Lessons of habits]. Voro-nezh, 1951. 16 p.

IZ OPYTA RABOTY S PIONERAMI [Experience in work-ing with pioneers]. Kirov, 1950. 20 p.

IZ OPYTA RABOTY UCHITELEI SHKOL STALINSKOI OBLASTI [Experiences of teachers in Staline pro-vince]. Stalino, Obl. gos. izd-vo, 1950. 187 p.

KOLMAKOVA, M. Komsomol'skaya organizatsiia shkoly v bor'be za znanii [Young Communist League organ-ization in the school in a struggle for knowledge]. Moskva, "Molodai gvardiia", 1951. 128 p.

KOROTKOV, I. Utrennii gimnastika v pionerskom la-gere [Morning gymnastics in a pioneer camp]. Moskva, "Molodai gvardiia", 1951. 30 p.

PEDAGOGICHESKII OPYT [Pedagogical experience]. Stalingrad, 1950. 91 p.

PIONERSKAYA DRUZHINA V SHKOLE [Pioneer detach-ment in school]. Sbornik statei. Saratov, Obl. gos. izd-vo, 1951. 40 p.

PIONERSKOE LETO V GORODE [Pioneer activities during summer months in cities]. Izd. 2-o, Moskva, "Molodai gvardiia", 1951. 288 p.

SBORNIK METODICHESKIIH MATERIALOV V PO-MOSHCH' UCHITELIU [Collection of standard mate-rials as an aid to teachers]. Orel, 1951. 84 p.

SHCHERBAK, M. K. Pervyy dni ucheniia v nachal'noi shkole [First days in a primary school]. Moskva, 1951. 92 p.

STUDENETSKII, N. V. Igry pionerov [Games of pioneers]. Izd. 2-o, Moskva, "Molodai gvardiia", 1951. 168 p.

V POMOSHCH' SHKOLE [School guide]. Saransk, 1951. 67 p.

V POMOSHCH' UCHITELIU. METODICHESKIE STAT'II [Guide for teachers. Articles on methodology]. VII vypusk. Vologda, 1950. 32 p.

V POMOSHCH' UCHITELIU [Guide for teachers]. 4-1 vyp. Irkutsk, 1951. 108 p.

VORONTOVA, K. I. Moia rabota v I klasse [My work in the first grade]. Moskva, Uchpedgiz, 1951. 40 p.

VORONTOVA, K. I. Zametki uchitelja [Notes of an instructor]. Novosib. obl. izd-vo, 1951. 24 p.

ZATULOVSKII, D. M. Sovetskii alpinizm [Soviet alpinism]. (Nauchno-populiarnaia biblioteka soldata) Voennoe izd-vo [1951]. 118 p.

5. FINE ARTS

VARSHAVSKII, I. I. I. Terebenev [I. I. Terebenev]. Izd-vo Iskusstvo, [1951]. 34 p.

6 GEOGRAPHY & GEOLOGY

BETEKHIN, A. G. Kurs mineralogii [Course in mineralogy]. Moskva, Gosgeolizdat, 1951. 544 p.

FEDOROV, G. V taiga [In the taiga]. Izd-vo Iskusstvo, [1951]. 110 p.

IAKOVLEV, A. A. Vneklassnaia kraevedcheskaia rabota v srednei shkole [Extracurricular regional studies in middle schools]. Moskva, 1951. 120 p.

IZ OPYTA VNEKLASSNOI RABOTY PO GEOGRAFI [Extracurricular work in geography]. Kursk, Obl. kn-vo, 1951. 72 p.

SONGAILO, K. A. Elementy geografii na kraevedcheskoj osnove [Elementary geography based on the principles of regional study]. Izd. 2-e, Moskva, Izd. APN RSFSR, 1951. 208 p.

SAUSHKIN, I. U. G. Velikoe preobrazovanie prirody Sovetskogo Soiuza [Great transformation in nature in the U.S.S.R.]. Moskva, Geografiz, 19--., 124 p.

SEDENKO, M. V. Gidrogeologiya nekotorykh ugol'nykh mestorozhdenii SSSR [Hydrogeology of some coal deposits in the U.S.S.R.]. Moskva-Khar'kov, Ugle-tekhnizdat, 1951. 92 p.

SILIN-BEKCHURIN, A. I. Spetsial'naya gidrogeologiya [Applied hydrogeology]. Moskva, Gosgeolizdat, 1951. 398 p.

7. HISTORY & ECONOMIC HISTORY

KANDAKCHIAN, A. M. Shkol'nyi istoricheski muzei [Historical museum in a school]. Moskva, 1951. 32 p.

KOMMUNISTICHESKAI PARTIA CHEKHOSLOVAKII V BOR'BE ZA SVOBODU [Communist Party of Czechoslovakia in the struggle for freedom]. Izd-vo inostrannoi lit-ry, 1951. 426 p.

KORDON, ANTONIO. IA videl predatel'stvo Tito. Predatel'stvo bandy Tito vo vremia voyny [I saw the betrayal of Tito. Betrayal of Tito's band during the war]. Praga, Izd-vo "Mlr", 1951.

NEEDLY, Z. Istorii cheshekogo naroda. Tom 1. [History of the Czech people. Vol. 1.]. 1949.

8. LANGUAGE, LITERATURE & FOLKLORE

ALEKSEEV, NIKANDR. Izbrannoe [Selected works]. Novosib. obl. izd., 1950. 184 p.

ANTOLOGI BURIAT-MONGOL'SKOI SOVETSKOI POEZII [Anthology of Buriat-Mongolian Soviet poetry]. Ulan-Ude, Burmongiz, 1950. 288 p.

BORATYNSKII, E. A. Stikhotvoreniia, poema, proza, pis'ma [Poetry, prose and letters]. Moskva, Gospolitizdat, 1951. 748 p.

BULATOV, M. Chudesnaia mel'nitsa [The wonder mill]. Skazki narodov Sovetskogo Soiuza. Detgiz [1951]. 192 p.

D'IAKONOV, N. Svad'ba s pridanyim [Wedding with dowry]. Izd-vo Iskusstvo, [1951]. 112 p.

DOBROMYSLOV, V. A. Izuchenie grammaticheskikh opredelenii i pravil v V-VII klassakh [Study of grammatical attributes and rules in the 5th, 6th, and 7th grades]. Moskva, Izd. APN RSFSR, 1951. 84 p.

GAPRINDASHVILI, V. Stikhi [Poems]. Porevod s gruzinskogo. Tbilisi, Zaria Vostoka, 1950. 188 p.

GRADETSKII, A. and SKALOVA, D. Praga zovet [Prague is calling]. Porevod s cheshekogo. Izd-vo inostrannoi literatury, 1950. 106 p.

GRANIN, D. Iaroslav Dombrovskii [Iaroslav Dombrovskii]. Moskva, "Molodai gvardiia", 1951. 182 p.

GROMOV, V. I. Iz proshlogo Zemli [From the earth's past]. (Nauchno-populiarnaia biblioteka soldata) Voennoe izd-vo [1951]. 64 p.

IUNGA, E. Bessmertnyi korabl' [The immortal ship]. Rasskaz. Detgiz [1951]. 96 p.

KOMAROV, PETR. Stikhi i poemy [Poetry]. Irkutsk, obl. izd., 1950. 240 p.

KOZHEVNIKOV, SAVVA. Ochom shumiat sosny [What the pine trees clamor about]. Irkutsk, obl. izd., 1950. 180 p.

KUPALA, I. A. Stikhotvoreniia i poemy [Verses and poems]. Porevod s belorusskogo. Detgiz [1951]. 336 p.

LERMONTOV, M. Poemy [Poems]. Vol. 2. Biblioteka poeta. Malaiia seriya. Leningrad, Sovetskii pisatel', 1950. 484 p.

LITERATURNOE CHTENIE V SHKOLE [Readings in literature in school]. Pod red. V. V. Golubkova. Moskva, Izd. APN RSFSR, Izd. 2-e, 1951. 704 p.

LUKIN, N. Sud'ba otkrytiia [The fate of discovery]. Roman. Detgiz [1951]. 578 p.

MAIAKOVSKII, V. Khoroshoi Oktiabr'skaia poema [Good! Poem of October]. Detgiz [1951]. 128 p.

MIKHAILOV, S. Telefon [Telephone]. Detgiz [1951]. 12 p.

NAGAEVSKAIA, E. I. I. Vitali [I. I. Vitali]. Izd-vo Iskusstvo, [1951]. 26 p.

OSTROVSKII, A. Staryi drug luchshe novykh dvukh [An old friend is better than two new ones]. Izd-vo Iskusstvo, [1951]. 73 p.

PARVE, R. Sointse nad Rodinol. Stikhi [The sun over the homeland. Poems]. Porevod s cheshekogo. Detgiz [1951]. 48 p.

PERRO, SH. Krasnaiia shapochka [Little Red Riding-Hood]. Porevod s frantsuzskogo pod red. S. Mikhalka. Detgiz [1951]. 16 p.

POGODIN, N. F. Sluga naroda [Servant of the people]. Izd-vo Iskusstvo, [1951]. 30 p.

POLON DVOR [Full house]. Russkaia pesnia. Tria obrabotal M. Bulatov. Detgiz [1951]. 11 p.

PUIMANOVA, M. Liudi na pereput'ie. Igra s opasom [People at the cross-roads. Game with fire]. Porevod s cheshekogo. Izd-vo inostrannoi literatury, 1951. 644 p.

RZA, R. Lenin. Poema [Lenin. A poem]. Baku, Azerneshr., 1950. 170 p.

SENKEVICH, G. Rasskazy [Stories]. Pskov, Oblasnaia gazetno-knizhnaia izd-vo, 1951. 152 p.

SHIAN, A. Pokatigoroshok; P'ena-skazka [Pohlytishok (Roll the pea); fairy-tale play]. Porevod s cheshekogo. Detgiz [1951]. 86 p.

SIMONOV, K. Izbrannye stikhi [Collected poems]. Detgiz [1951]. 108 p.

SMIRNOV, I. V. Zhivaiia izvosti' [Quicklime]. Priznaniia, 1950.

TEKUCHEV, A. V. Grammaticheski razbor [Grammatical analysis]. Moskva, Izd. APN RSFSR, 1951. 111 p.

TOLSTOI, L. N. Izbrannye proizvedeniia v trekh tomakh. Vol. 1. Povesti i rasskazy 1852-1856 [Selected works in three volumes. Vol. 1. Tales and stories. 1852-1856]. Moskva, Goslitizdat, 1950. 560 p.

TOLSTOI, L. N. Kazaki. Khadzhi-Murat. Rasskazy [Cossacks. Khadzhi-Murat. Tales]. Tula, Oblast'skaia izd-vo, 1950. 368 p.

TUMUNOV, ZH. Sukhe Bator. Poema [Sukhe Bator. Poem]. Porevod s buriat-mongol'skogo. Detgiz [1951]. 64 p.

TURGENEV, I. S. Povosti i rasskazy [Stories and tales]. Moskva, Goslitizdat, 1950. 192 p.

USHAKOV, M. V. Uprazhneniia po ortografii v srednei shkole [Orthographical exercises in a secondary school]. Izd. 2-e, Moskva, Izd. APN RSFSR, 1951. 140 p.

VAZOV, I. Otverzheniye [The outcasts]. Moskva, Gosizdat khudozhestvennoi lit-ry, 1951. 100 p.

VURGUN, S. Poiu kommunizm. Stikhi i poemy [I sing of communism. Poetry]. Baku, Azerneshr., 1950. 84 p.

ZALYGIN, S. Os'kin Argish [Os'kin Argish]. Omsk, obl. izd., 1950. 64 p.

9. LAW

NEKOTORYE VOPROSY GOSUDARSTVA I PRAVA STRAN NARODNOI DEMOKRATII [Some problems of state and law in national democratic countries]. Moskva, AN SSSR, 1951. 304 p.

RUSSIA (1923- U.S.S.R.) Laws, statutes, etc. Uголовno-protsessual'nyi kodeks USSR [Code of criminal procedure of the U.S.S.R.]. Otkr. tekst s izm. i dop. na 1 ianv. 1949 g. s postateynymi materialami i prilozh. Kiev, Gospolitizdat USSR, 1950. Na ukr. iaz. 148 p.

RUSSIA (1923- U.S.S.R.) Laws, statutes, etc. Uголовnyi kodeks USSR [Criminal code of the U.S.S.R.]. Otkr. tekst s izm. i dop. na 1 ianv. 1949 g. s postateynymi materialami i prilozh. Kiev, Gospolitizdat USSR, 1950. 160 p.

WHITE RUSSIA. Laws, statutes, etc. Uголовno-protsessual'nyi kodeks Belorusskoi SSR [Code of criminal procedure of White Russia - B.S.R.]. Otkr. tekst s izm. na 1 ianv. 1949 g. i prilozh. postateyno-materi. materialov. Minsk, Gon. izd-vo BSSR, 1950. 147 p.

10. MEDICINE

MARKOSIAN, A.A. Raboty I.P. Pavlova po krovoobrazovaniyu [I.P. Pavlov's works in blood circulation]. Moskva, Izd. APN RSFSR, 1951. 36 p.

11. MILITARY & NAVAL SCIENCES

BYKOVAKH, I.A. Muitera "potaynykh" sudov [Mystery of "hidden" ships]. Voenno-morskoy izd-vo [1951] 92 p.

12. MUSIC, THEATER & MOTION PICTURES

DELVA, I. Ocherki razvitiia klassicheskoi muzykal'noi klassiki [Essays on the development of Czech classicalism in music]. Moskva-Leningrad, Chis. muzykal'noe izd-vo, 1951. 886 p.

14. POLITICAL SCIENCE

DOR'IA NARODNOY MIRA ZA MIR [Struggle of nations for peace in the world]. Gostizdat politicheskoi lit. ry. 1951.

LENIN, V.I. O gosudarstve [On the body politic]. Moskva, Gospolitizdat, (1951?). 24 p.

LENIN, V.I. O bor'be Boedenennykh Shlatov Evropy [United States of Europe slogan]. Moskva, Gospolitizdat, (1951?). 24 p.

SHORNIK PO IZUCHENIU S DET'MI TEMY: DOR'IA ZA MIR VO VREM MIRE' [Collection of topics to be taken up with children: 'Struggle for peace in the whole world'. V pomoshch' uchitelu i vospitatel'u. Stavropol', 1951. 36 p.

16. SCIENCE

BABKO, A.K. Kolorimetricheeskii analiz [Colorimetric analysis]. Moskva-Leningrad, Goskhimizdat, 1951. 466 p.

BELOZERKII, A.M. Prakticheskoe rukovodstvo po biokhimii rastenii [Practical guide to the biochemistry of plants]. Moskva, "Sovetskaya nauka", 1951. 388 p.

KRMAKOV, M.P. Issledovaniia mineralobrazovaniushchikh rastvorov [Analysis of crystallizing solutions]. Khar'kov, Khar'kovskii universitet im. A.M. Gorkogo, 1950. 469 p.

GALANIN, D.D. Predpodavanie fiziki i podgotovka uchashchikhsia k prakticheskoi delatel'nosti [Teaching of physics and training of students for practical work]. Moskva, Izd. APN RSFSR, 1951. 60 p.

GROMOV, V.I. Iz proshlogo Zemli [From the earth's past]. Baku, Detslitzdat, 1950. 52 p.

KABINET ESTESTVOZNAANIA SEMILETNEI SHKOLY [Department of natural science in a seven-year school. Pod red. K.I.A. Parnenova. Moskva, Izd. APN RSFSR, 1951. 244 p.

KARPINSKII, I.U.K. Vneklassnaya rabota po fizike [Extra-curricular work in physics]. Moskva, 1951. 144 p.

KASHIN, N.V. Kurs Fiziki. Tom II. Elektromagnitnyi protsess. Elektricheskiy zaryad [Physics. Vol. 2. Electromagnetism. Electric charge]. Moskva-Leningrad, Uchpedgiz, 1951. 424 p.

KUKOLEV, G.V. Khimiia krennitiia i fizicheskaya khimiia silikatov [Chemistry of silica and physical chemistry of silicates]. Moskva, Promtrotizdat, 1951. 616 p.

MATERN, V.A. Opyt raboty stantsii iunych naturalistov Novakogo raiona [Work of stations of young naturalists of the Novakii district of Leningrad]. Leningrad-Moskva, Uchpedgiz, 1951. 264 p.

MIRONOV, V.B. Uchastie shkoly v preobrazovanii prirody [Participation of schools in transformation of nature]. Moskva, 1951. 24 p.

POKROVSKII, A.A. Frontal'nye laboratornye zaniatia po fizike [Lecture-room laboratory experiment in physics]. Moskva, Izd. APN RSFSR, 1951.

PREPODAVANIE MATEMATIKI I FIZIKI V SHKOLAKH RABOCHII MOLODEZHI [Teaching mathematics and physics in schools for young working people]. Pod red. N.P. Buvorova. Moskva, Izd. APN RSFSR, 1951. 150 p.

RAMM, V.M. Absorbtsionnye protsessy v khimicheskoi promyshlennosti [Absorptive processes in chemical industry]. Moskva-Leningrad, Goskhimizdat, 1951. 350 p.

SHAPOVALENKO, S.O. Predpodavanie khimii v shkole i podgotovka uchashchikhsia k prakticheskoi rabote [Teaching of chemistry in school and training of students for practical work]. Moskva, Izd. APN RSFSR, 1951. 48 p.

TATIEV, D.P. Akklimatizatsiia ofsetnoi bumagi [Acclimatization of the offset paper]. Moskva, Gosdizdat, 1951. 128 p.

TVORCHESKIE KONFERENTSI IUNYKH FIZIKOV, KHI-MIKOV I TEKHNIKOV [Formative conferences of the young physicists, chemists, and technologists]. Moskva, 1951. 14 p.

VOKNER, S. Funktsii mnogikh kompleksnykh peremennykh [Functions of multiple complex variables]. Per-evod s angliiskogo. Moskva, IL, 1951. 300 p.

ZELIAKH, E.V. Osnovy obshchei teorii lineinykh elektricheskikh skhem [Principles of general theory in electric linear circuits]. Moskva, Izd-vo AN SSSR, 1951. 336 p.

16. SOCIAL SCIENCES

ATLAS, Z. Ukreplenie denozhnykh sistem SSSR i stran narodnoi demokrati. Inflatsiia v stranakh kapitalizma [Strengthening of monetary systems in the U.S.S.R. and the states of peoples democracies. Inflation in capitalist countries]. Moskva, Gosfinizdat, 1951. 220p.

BARDAQ, IU. Ekonomicheskaya geografiia Pol'shi [Economic geography of Poland]. Moskva, IL, 1951. 114 p.

BRADIS, V.M. Sredstva i sposoby olomontarnykh vychislenii [Devices and methods used in elementary computation]. Izd. 2-o, Moskva, Izd. APN RSFSR, 1951. 106 p.

EKONOMIKA SOVETSKOI TORGOVLI [Economics of Soviet commerce]. Moskva, Gostorgizdat, 1950. 588 p.

ENGEL'S, F. K zhiliishchnomu voprosu [Concerning the housing problem]. Moskva, Gospolitizdat, (1951?). 108 p.

KHROMOV, P.A. Ekonomicheskoe razvitiie Rossii v XIX-XX vekakh (1800-1917) [Economic development of Russia during the 19th and 20th centuries (1800-1917)]. AN SSSR, Institut ekonomiki, Gospolitizdat, 1950. 551 p.

LENIN, V.I. Agrarnyi vopros i "kritika Marksa" [Agrarian problem and the "Critique of Marx"]. Moskva, Gospolitizdat, (1951?). 104 p.

LENIN, V.I. K derevenskoi bednote [Concerning destitution in rural areas]. Moskva, Gospolitizdat, (1951?). 72 p.

LENIN, V.I. O prodovol'stvennom naloge [Tax in kind]. Moskva, Gospolitizdat, (1951?). 40 p.

LENIN, V.I. Pis'ma iz daleka [Letters from far away]. Moskva, Gospolitizdat, (1951?). 52 p.

LENIN, V.I. Stranichki iz dnevnika [Leaves from the diary]. Moskva, Gospolitizdat, (1951?). 8 p.

17. TECHNOLOGY

ALEKSANDROVSKII, V.V. Opyt radiofizikatsii kolhozov iAronavskoi oblasti [Experiences in radiofication of collective farms of the IArnavi province]. Sviiaz'-izdat, 1951. 32 p.

ANUCHIN, S.A. Spravochnik po shelkoazyariu, kokonomantii i shelkokrucheniiu [Handbook on raw silk, cocoon winding, and silk spinning]. Gidlegprom, 1951? 312 p.

BERKOVICH, N.IU. Stakhanovskie priemy raboty (kachel v sukonnom proizvodstve [Stakhanovite methods of production by weavers in the clothing industry]. Gidlegprom, 1951? 126 p.

BRODETSKII, N.B. Spravochnaia kniga dlia laboratorii kozhevennogo proizvodstva [Reference book for a tannery laboratory]. Gidlegprom, 1951? 118 p.

CHERTKOV, Kh. Posobie po postroike i remontu sudovykh korpusov i kotlov [Manual for construction of ship hulls and boilers]. Moskva, Rezhizdat, 1951. 281 p.

CHESTNOV, F. Radio segodnia [Radio to-day]. Voenizdat, 1950. 208 p.

- DUKEI'SKII, A. Mekhanizatsia peregruzochnykh rabot v morskikh portakh [Mechanization of loading jobs in harbors]. Moskva, "Morskoi transport", 1950. 292 p.
- GINZBURG, Z.B. Raznaya radiotekhnicheskaya apparatura [Various gear in radio technology]. Gosenergizdat, 1950. 24 p.
- KAMINSKAYA, V.V. Rukovoditel' raboty D.N. Reshetov [D.N. Reshetov, supervisor of operations]. Moskva, "ENIMS", (1951?) 64 p.
- KARIAGIN, A.V. Uchebnik avtomobilista [Textbook for amateur automobilists]. Izd. Fizkul'tura i sport.
- KAZANSKII, N.V. Radiostantsiya tunogo korotkovolnovika [Radio station of a young short-wave radio operator]. Izd-vo Dosarm, 1950.
- KLEMENT'EV, S. Samodel'nyi elektrodvigatel' [Hand-made electric motor]. Izd-vo Dosarm, 1950. 64 p.
- KOMAN, A. Obrabotka listovoi i progl'noi stali [Finishing of sheet and structural steel]. Leningrad, Sudpromgiz, 1950. 144 p.
- KONAKOV, P.K. Teoriya podobnii i ee primenenie v parovoznoi teploekhnike [Theory of analogies and its application in locomotive thermotechnics]. Moskva, Mashgiz, 1951. 216 p.
- KOROLENKO, N.K. Istochniki i regulirovanie toka v gal'vanicheskikh tsekhakh [Sources and regulation of electric current in electroplating shops]. Moskva - Leningrad, Gosenergizdat, 1951. 184 p.
- KULIKOV, A. Montazh i remont sudovykh grebnykh koles [Assembly and repair of paddle wheels in ships]. Moskva, Rechizdat, 1951. 147 p.
- LAINER, S. Opytnoe issledovanie prochnosti sudovykh korpusov [Experimental study of the strength of ship hulls]. Leningrad, Sudpromgiz, 1950. 167 p.
- LENIN, V.I. Velikii pochin. Kak organizovat' sorevnovanie [Great beginning. How to organize competition]. Gos. izd-vo politicheskoi literatury, 1951. 40 p.
- MALYSHEV, A.P. Vereteno [Spindle]. Gizlegprom, 1951? 240 p.
- MURAV'EV, V.M. Eksploataatsiya neflianykh skvazhin [Exploitation of oil wells]. Moskva-Leningrad, Gos-toptekhzdat, 1951. 302 p.
- NAUMOV, B. Sudovyye truboprovody [Ship's pipe system]. Leningrad, Sudpromgiz, 1950. 144 p.
- OCHERETIANNYI, M.A. Avtomaticheskie freonovyye kompressornye ustanovki na 1500-4000 kkal/chas [Automatic freon compressor units for 1500-4000 kcal/h]. Gostorgizdat, 1951. 76 p.
- PRIZENT, D.I. Tekhnologiya obrabotki detalei apparatury provodnoi svyazi [Technology of the manufacture of communications apparatus]. Moskva-Leningrad, Chast' 2-ia, 1951. 312 p.
- PROKOF'EV, V.K. Fotograficheskie metody kolichestvennogo spektral'nogo analiza metallov i splavov [Photographic method in quantitative analysis of metals and alloys]. Moskva-Leningrad, Gostekhzdat, 1951. 368 p.
- SBORNIK TEM DLIYA IZOBRETAТЕЛЕI I RATSIONALIZATOROV L'NIANOI PROMYSHLENNOSTI [Collection of essays for inventors and rationalizers in the flax industry]. Gizlegprom, 1951? 766 p.
- SEMENENKO, N.A. Vtorichnyye energeticheskie promyshlennosti [Secondary source of industry]. Moskva-Leningrad, Gosenergizdat, 1951.
- SENOV, A. Sudovyye valoprovody [Ship shafting]. Moskva, Voenno-morskoe izd-vo, 1950. 283 p.
- STAKHANOVSKIE METODY RABOTY I LENTOTY [Stakhanovite methods of production of ribbons]. Gizlegprom, 1951? 140 p.
- TEKHNIЧЕСКОЕ ОБСЛУЖИВАНИЕ АВТОМОБИЛЕЙ ГАЗ-03 [Servicing of the GAZ-03 automobile]. Gos. izd-vo [1951]. 340 p.
- TEMNIKI DLIYA IZOBRETAТЕЛЕI I RATSIONALIZATOROV SHERSTIANOI PROMYSHLENNOSTI [Ideas for inventors and rationalizers in the wool industry]. Gizlegprom, 1951? 71 p.
- VAINRIB, E.A. Elektromnaya optika [Electron optics]. Moskva-Leningrad, Gosenergizdat, 1951. 240 p.
- VOPROSY ELEKTRODVIZHENIYA NA MORSKOM I RECHNOM FLOTE [Electric engineering in marine and inland water transportation]. Leningrad, A SSSR, 1950. 94 p.
- VOPROSY TEKHNIKI NA RECHNOM TRANSPORTI [Technical problems in inland water transportation]. Vol. 5-6. Leningrad, Rechizdat, 1951. 92 p.
- VSEVOLODOV, M. Tsennyye opyt latvishskikh signal-mas [Valuable experiences of the Latvian signal-men]. Svyaz'izdat, 1950. 62 p.

Monthly List *of* Russian Accessions



Vol. 5, No. 3

June 1952

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INTRODUCTORY NOTE

The MONTHLY LIST OF RUSSIAN ACCESSIONS is a record of the publications in the Russian language issued in and outside the Soviet Union that are currently received by the Library of Congress and a group of cooperating libraries. Whenever possible, Soviet publications printed in other languages spoken in the Soviet Union are also included. It consists of four parts.

Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The format of this part remains unchanged.

Part C is a subject guide to the periodical articles listed in Part B. The titles of the articles are cited in English translation and are listed under the appropriate subject headings. The following abbreviations are used for the months of the year:

Ju	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jl	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Neishtadt. Vestnik oft. 80 no.5: 8-12 S O '51.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Neishtadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 30 no. 5, pages 8-12.

The periodicals included in each issue and the abbreviations used for individual periodicals are listed at the beginning of Part C in each issue of the LIST. The number in parentheses following each periodical title indicates the class number in which it is to be found in Part B.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

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CST-H	Hoover Institute and Library on War, Revolution and Peace	NIC	Cornell University
CU	University of California	NN	New York Public Library
CtY	Yale University	NNC	Columbia University
DA	U. S. Department of Agriculture	NNC-T	Teachers College
DS	U. S. Department of State, Division of Library and Reference Service	NNU-W	New York University, Washington Square Library
DSG	Army Medical Library	NcD	Duke University
ICU	University of Chicago	NjP	Princeton University
IU	University of Illinois Library	OCI	Cleveland Public Library
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MiD	Detroit Public Library	ViU	University of Virginia
		WaU	University of Washington
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1. GENERAL AND REFERENCE WORKS

WHITE RUSSIA. [White Russia; informative materials of the Government of the White Russian U.S.S.R.] Belorussia; informativnye materialy pravitel'stva Belorusskoi SSR. [Minsk? 1945]. 1b p.

CU

2. BIBLIOGRAPHY

DOBROVOI'SKII, I. M. [Bibliography of bibliographies of Puhkin, 1840-1950] Bibliografiya puhkanovskoi bibliografi, 1840-1950. Moskva, Izd-vo Akademii nauk SSSR, 1951. 66 p.

(CU)

IIAVKINA, LIUBOV BORISOVNA. [Two-letter author's index; textbook for alphabetical arrangement of books in libraries] Avtorakko tablitay, dvukhsmachnyy posobie dlia alfavitnoi raznitsy knig v bibliotekakh. 17. vnov' porer. Izd. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 23 p.

MI

KOVAL'VA, I. A. [Annotated catalogue of books, issued by the State publishing house of literature on procurement in 1918, 1949, and 1950. And a bibliographical handbook issued by the State publishing house of literature on procurement for the period between 1930 and 1947] Annotirovannyi katalog knig, izdannykh zagolov-datom v 1918, 1949 i 1950 gg. i bibliografi-cheskii spravochnik izdaniy razgovorivshiesya na 1930-1947 gg. Moskva, Gos. izd-vo tekhn. i ekon. lit-ry, 1951. 151 p.

MOSCOW, INSTITUT MARKSA-ENGEL'SHA-LENINA. [Alphabetical index of V. I. Lenin's works, included into the 4th edition of his works] Alfavitnyi ukazatel' proizvedenii V. I. Lenina, voshchadshikh v 4-e izdanie sochinenii. [Leningrad], Gos. izd-vo polit. lit-ry, 1951. 136 p.

MOSCOW, PUBLICHNAIA BIBLIOTEKA. [People's Democracies in Europe on the road to socialism] Evropeiskie strany narodnoi demokrati na puti k sotsializmu; kratkii rekomendatsionnyi ukazatel' literatury. [Sostavitel' N. I. Glagolevskii. Redaktor B. V. Kazakov] Moskva, 1951. 85 p.

MOSCOW, PUBLICHNAIA BIBLIOTEKA. [Recommended reading on anti-fascism among the peoples in the U.S.S.R.] Chto chitat' o druzhbe narodov SSSR. Moskva, 1947. 38 p.

MOSCOW, PUBLICHNAIA BIBLIOTEKA. [Stalin prize winners, 1950: prose, poetry, drama, literary and art criticism; bibliography] Laureaty stalinskikh premii, 1950: proza, poezia, dramaturgiia, literaturnaya kritika i iakusativovedenie; bibliografi-cheskii ukazatel'. [Sostavitel' E. D. Zolotareva, A. A. Kunina, Z. P. Shalaikova. Redaktor B. A. Peskina] Moskva, 1951. 98 p.

MOSCOW, PUBLICHNAIA BIBLIOTEKA. [Short index to archival sources of the Department of Manuscripts] Kratkii ukazatel' arkhivnykh fondov Otdela rukopisei. Pod red. P. A. Zaitonchkovskogo i E. N. Konshinai. Sostavitel' E. N. Konshinai i N. K. Shvabe. Moskva, 1948. 253 p.

RUSSIA (1917- R. S. F. S. R.) Komitet po delam kul'tur-no-prosvetitel'nykh uchrezhdenii. [Bookmobiles] Biblioteka-avtomobil'. Moskva, Gos. izd-vo kul'tur-no-prosvetitel'noi lit-ry, 1948.

MI

RUSSIA (1923- U. S. S. R.) Glavnoe upravlenie po delam poligraficheskoi promyshlennosti, izdatel'stv i knizhnoi torgovli. [Handbook of production norms and assessment efficiency in printing industries] Normy vyrabotki i tarifno-kvalifikatsionnyi spravochnik proizvatel' poligraficheskoi promyshlennosti. Moskva, 1951. 287 p.

SOVETSKII NAROD GOLOSUE ZA MIR; KRATKII UKAZATEL' LITERATURY. [Soviet people vote for peace; a short bibliography].

[SOVIET PEOPLE VOTE FOR PEACE; A SHORT BIBLIOGRAPHY] Sovetskii narod golosuet za mir; kratkii ukazatel' literatury. Moskva, 1951. 31 p.

(DS)

TYSLER, I. E. [Handbook for foremen of polygraphies] Pamutka vypuskalushchemu v poligrafii. 2. izd. Leningrad: Gilegrom, 1945 [cover 1946] 18 p. [Biblioteka molodogo poligrafista]

3. AGRICULTURE

AKADEMIIA NAUK SSSR, Turkmenskii filial, Zoologo-zootekhnicheskii institut. [Animal husbandry in the collective farms of Turkmenistan] Kolkhoznoe zhi-votnovodstvo Turkmenistana. Ashkhabad, Turkmen-gosizdat, 1950. 380 p.

DA

ANISHIMOV, NIKOLAI IL'ICH. [Development of agriculture during the first postwar Five-Year Plan] Razvitiie sel'skogo khoziaistva v pervyi poslevoennoi piati-letke. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 133 p.

BEL'ENKII, N. G. [Standardizing protein in poultry rations] Normirovanie proteina v ratsionakh sel'skoko-hoziaistvennoi pitaiy. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 120 p.

(DA)

DYKOVO, RUSSIA. Nauchno-issledovatel'skii institut xverovodstva i krol'kovodstva. [Handbook on rabbit breeding] Spravochnik po krol'kovodstvu. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1950. 172 p.

CHUBAR', V. K. [Operative surgery of domestic animals] Operativnaya khirurgia domashnikh zhivotnykh. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 424 p. (Uchebniki i uchebnye posobia dlia vysshikh sel'skokhoziaistvennykh uchebnykh zavedenii).

(DA)

CORLENKO, M. V. [Wheat diseases] Bolezni pshenitsy. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 263 p.

(DA)

GRUDEV, D. I. [Raising the young of farm animals] Vy-rashchivanie molodnaka sel'skokhoziaistvennykh zhi-votnykh. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 127 p. (Trekhletnie agrozootekhnicheskie kursy, 1st year of study. vyp. 7).

(DA)

[HANDBOOK OF RURAL ELECTRIFICATION] Spravochnik po elektrifikatsii sel'skogo khoziaistva. Moskva, Gos. izd-vo sel'skokhoziaistvennoi lit-ry, 1949.

(MH)

LAKUSHKIN, IVAN VIACHESLAVOVICH. [Olive plants] Maslichnye kul'tury. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 239 p. (Trekhletnie agrozootekhnicheskie kursy, 2d year of study).

(DA)

IRODOV, O. V. [Mechanization of corn picking] Mekhanizatsiia zbyranni kukurudzy. Kyiv, [Dorzh, vyd-vo sel'skohoispodars'koi lit-ry USSR], 1951. 41 p.

(DA)

IURKEVICH, I. D. [Leafy forests of the White Russian S.S.R. and their restoration] Dubravy Belorusskoi SSR i ikh vosstanovlenie. Minsk, Gos. izd-vo BSSR, 1951. 214 p.

(DA)

IVANOV, E. D. [Buildings for cattle] Postroiiki dlia krupnogo rogatogo skota. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 109 p. (V pomoshch' sel'skomu stroitel'iu).

(DA)

IVANOVA, E. [Currants] Smorodinn. [Moskva], Moskovskii rabochii, 1951. 78 p.

(DA)

KARNAUKHOVA, E. S. [Distribution of agriculture in Russia during the period of capitalism, 1860-1914] Raz-meshchenie sel'skogo khoziaistva Rossii v period kapitalizma, 1860-1914 gg. Moskva, Izd-vo Akademii nauk SSSR, 1951. 213 p.

(CU MI)

KASHITANOV, L. V. [Breeding in horse raising] Plo-mennoe delo v konevodstvo. Moskva, Gos. izd-vo sel'khoz lit-ry, 1950. 301 p.

DA

KAZAKOV, A. M. [Microbiology of meat and meat products] Mikrobiologiya miasa i miasoproduktov. Moskva, Pishchepromizdat, 1950. 142 p.

DA

KAZANDZHIEV, MINKO. [Survey of Bulgarian agriculture and data on cooperative land tenure in Bulgaria] Obzor bolgarskogo sel'skogo khoziaistva i dannye o kooperativnom zemlepol'zovanii v Bol-garii. Praga, Institut mezhdunarodnogo sotrudnichestva po sel'skomu i lesnomu khoziaistvu, 1947. 54 p.

(DA)

KOBRIN, D. [Questions in increasing vegetable productivity] Voprosy povysheniia urozhaistosti ovoshchei. Materialy soveshchaniia v MK VKP(b) rabotnikov nauchno-issledovatel'skikh uchrezhdenii, spetsialistov i peredovikov sel'skogo khoziaistva Moskovskoi oblasti. [Moskva] Moskovskii rabochii, 1951. 183 p.

(DA)

KONONOVA, M. M. [The problem of humus and contemporary tasks in studying it] Problema pochvennogo gumusa i sovremennye zadachi ego izuchenii, Moskva, Akademiia nauk SSSR, 1951. 399 p.

(DA)

KOSTIAKOV, ALEKSEI NIKOLAEVICH. [Principles of soil improvement] Osnovy melioratsii. 5. porer. Izd. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 750 p. (Uchebniki i uchebnye posobia dlia vysshikh sel'skokhoziaistvennykh uchebnykh zavedenii)

(DA)

KOTOV, I. F. [My experience with a trailer tractor] Opyt moei raboty na trelevochnom traktore. Slenogramma publichnoi lektsii, prochitannoi v Petro-zavdske. Moskva, "Znanie," 1952. 13 p.

(DS)

KOVDA, VIKTOR ABRAMOVICH. [Great plan of transformation of nature] Velikii plan preobrazovaniia prirody. Moskva, Izd-vo Akademii nauk SSSR, 1952. 109 p. (Akademiia nauk SSSR. Nauchno-popu-larnaiia seriia).

- KRASNOV, V. S. [Mechanization of stock farms] Mekhanizatsiya zhivotnovodcheskikh ferm Moskva, Gos. izd-vo sel'khoz lit-ry, 1950. 71 p. (Trekhtletnie agrozootehnicheskie kursy, vyp. 9b). (DA)
- KRIVOLAPOV, V. E. [Tea and other subtropical plants in the Transcarpathian province] Chai i drugie subtropicheskie kul'tury v Zakarpatskoi oblasti. Uzhgorod, Knizhno-zhurnal'noe izd-vo, 1951. 105 p. (DA)
- LENINGRAD PUBLICHNAIA BIBLIOTEKA [Collective farm village in our time] Kolkhoznaya derevnia v nashi dni, pamiatka. Moskva, 1951. 38 p. (DA)
- LISKUN, E. F. [Cattle] Krupnyi rogatyi skot. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 484 p. (Uchebniki i uchebnye posobia dlia vysshikh sel'skokhoziaistvennykh uchebnykh zavedenii) (DA)
- LUCHNIK, Z. I. [Altai mountain area ornamental plants] Dekorativnye rasteniia gornogo Altai Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 223 p. DA
- MAKSIMOV, NIKOLAI ALEKSANDROVICH [Classics of Russian agronomy in the fight with drought] Klassiki russkoi agronomii v bor'be s zasukhol. Pod red. N. A. Maksimova, Moskva, 1951. 484 p. (DA MH)
- MIALO, I. [Nizhnevo animal breeders] Nizhnevskie zhivotnovody. [Briansk], "Brianskii rabochii", 1951. 59 p. DA
- MISEIUK, K. A. [Extension of credit in collective farms] Kreditovanie kolkhozov. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 102 p. DS
- NIKITENKO, I. T. [Mechanization of straw and chaff collecting behind the combine] Mekhanizatsiya zbyranniia solomy i polovy za kombinom. Kyiv [Derzh. vyd-vo sil'skokhospodars'koi lit-ry URSS], 1951. 60 p. (DA)
- ORLOV, A. IA. [Dark coniferous forests of the Northern Caucasus] Temnokhoivnye lesa Severnogo Kavkaza Moskva, Akademiia nauk SSSR, 1951. 253 p. (DA)
- [PROBLEMS IN ORGANIZATION AND PAYMENT OF WAGES IN COLLECTIVE FARMS; COLLECTION OF ARTICLES] Voprosy organizatsii i oplaty truda v kol'khozakh; sbornik statei. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 271 p. DS
- REFERATIVNO-BIBLIOGRAFICHESKII SPRAVOCHNIK PO VETERINARI ZA 1949 GOD see [Reference and bibliographic handbook in veterinary science for 1949].
- [REFERENCE AND BIBLIOGRAPHIC HANDBOOK IN VETERINARY SCIENCE FOR 1949] Referativno-bibliograficheski spravochnik po veterinarii za 1949 god. Pod redaktsiei F. K. Borisovicha. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 295 p. DA
- ROSTOVTSSEV, I. M. [Fish hatcheries in the collective farm ponds] Stavkovye rybnye hospodarstvo v kol'hospakh Ukrainy. Kyiv, Kharkiv, Derzhavne vydavnytstvo sil'skokhospodars'koi literatury URSS, 1946. 82 p. DA
- RUSSIA (1923- U.S.S.R.) Glavnoe upravlenie masloboi-no-zhirovoi promyshlennosti. [Handbook of qualitative indexes in production of raw material and by-products of the butter and animal fat industry] Spravochnik pokazatelei kachestva produktov, syi'ia i podobnykh materialov masloboino-zhirovoi promyshlennosti (po del'stviushchimi GOST, OST i TU). Sostavil Z. D. Abramovich po red. V. V. Bukharina. Moskva, Pishche-promizdat, 1951. 191 p. DS
- SERGEEV, S. S. [Organizational and administrative strengthening of collective farms and enlargement of small agricultural ariels] Organizatsionno-khoziaistvennoe ukreplenie kolkhozov i ukрупnenie mel'kikh sel'sko-khoziaistvennykh arietei. 2. Ispr. izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 245 p. DS
- SKROBANSKII, G. G. [Technical and chemical control in fruit and vegetable processing enterprises] Tekhnokhimicheski kontrol v plodoovoshchnykh predpriatiakh. Rekomendovano v kachestve ucheb. posobia dlia plodoovoshchnykh tekhnikumov. Moskva, Gostorgizdat, 1951. 180 p. (DA)
- SOVESHCHANIE PO LESNOI TIPOLOGII, Moscow, 1950. [Conference on forest typology] Trudy. Moskva, Akademiia nauk SSSR, 1951. 143 p. (DA)
- SPRAVOCHNIK PO ELEKTRIFIKATSII SEL'SKO-KHOZIAISTVA. see [Handbook of Rural Electrification]. (MH)
- TOMME, M. F. [Output from slaughtering farm animals] Ubolnye vykhoda sel'skokhoziaistvennykh zhivotnykh. Moskva, Pishchepromizdat, 1951. 275 p. DA
- TRIASVIATSKII, L. A. [Storage of grain] Khraneniie zerna Dopushcheno v kachestve uchebnika dlia vuzov pishchevoi promyshl. Pod red. V. L. Kretovicha. 2. izd. Moskva, Gos. izd-vo tekhn. i ekon. lit-ry po voprosam zagotovok, 1951. 439 p. (DA)
- TURBIN, B. G. [Agricultural machines and implements] Sel'skokhoziaistvennye mashiny i orudiia. 2. perer. izd. Dopushcheno v kachestve uchebnika dlia podgotovki traktoristov. Moskva, Gos. izd-vo sel'skokhoziaistvennoi lit-ry, 1948. 223 p. (MH)
- UL'MAN, I. E. [Centralized method for tractor repair] Uzlvoi metod remonta traktorov. [Cheliabinsk] Cheliabinskoe obl. gos. izd-vo, 1951. 118 p. (DA)
- USPENSII, V. S. [The eider duck and eider duck raising] Gaga i gagach'e khoziaistvo. Moskva, 1946. 34 p. (DA)
- VANIN, STEPAN IVANOVICH. [Detector of diseases of tree varieties and bushes used for shelterbelts] Opre-delitel' boleznei drevnykh porod i kustarnikov, primeniaemykh dlia polezaschitnykh nasazhdenii. Moskva, Goslesbumizdat, 1950. 148 p. (DA)
- VELICHKO, V. V. [White mustard in the non-chernozem belt] Belaia gorchitsa v nechernozemnoi polosie. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 71 p. DA
- VLASOV, I. A. [Vegetable gardening] Ovoshchevodstvo. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 254 p. (Trekhtletnie agrozootehnicheskie kursy. 2d year of study). DA
- VOEVODA, D. K. [Means for improving the perform of equipment of shelterbelt stations] Puti uluchsheniia raboty mekhanizmov lesosazhchitnykh stantsii. M. Goslesbumizdat, 1951. 80 p. (DA)
- VOLONTIR, I. G. [Grapevine stock] Malochniki poynykh loz. Kishinev, Gos. izd-vo Moldavit, 1951. 1 DA
- VOPROSY ORGANIZATSII I OPLATY TRUDA V KOL'KHOZAKH; SBORNIK STATEI see [Problems in organization and payment of wages in collective farms; collection of articles].
- #### 4. EDUCATION
- [BOUNDLESS HUNTING GROUNDS; COLLECTION OF SKETCHES ON HUNTING AND WATCHING A HUNT] Okhotnich'i prostory. Sbornik ocherkov ob okhote i nabludeniiakh na okhote. Moskva, Gos. izd-vo Fizkul'tura i sport. Vol. 2. 1951. 265 p. (DA)
- GRINVAI'D, IAKOV. [Russian athletes; sketches on heavy athletics in Russia of the past] Russkie st-lichki; ocherki o proshlom russkoi tlazhelei atletiki Moskva, Fizkul'tura i sport, 1950. 177 p. (DA)
- LESCAFT, PETR FRANTSEVICH. [Selected pedagogic works] Izbrannye pedagogicheskie sochineniia. [Soviet] G. G. Shukhverdov Moskva, Izd-vo Akademii pedagogicheskikh nauk RSFSR. Vol. 1. 1951. (CU)
- OKHOTNICH'I PROSTORY; SBORNIK OCHERKOV OB OKHOTE I NABLIUDENIIAKH NA OKHOTI see [Boundless hunting grounds; collection of sketches on hunting and watching a hunt]. (MH)
- PECHERNIKOVA, I. A. [Adolescents; experience in educating an adolescent boy both at home and in school] Podrostki; opyt vospitaniia mal'chika podrostka v sem'e i shkolie. Moskva, Gos. uchebno-pedagog. izd-vo, 1946. (MH)
- RUSSIA (1917- R. S. F. S. R.) Ministerstva prosveshcheniia. Upravleniie shkol. [Primary school syllabus] Programmy nachal'noi shkol. Moskva, Uchpedgiz, 1946. 103 p. NIC
- #### 5. FINE ARTS
- AKADEMIIA ARKHITEKTURY SSSR, Moscow. Institut istorii i teorii arkhitektury. [Moscow skyscrapers; planned projects] Vysochnye zdaniia v Moskve, prosty. Moskva, Gos. izd-vo lit-ry po stroitel'stvi i arkhitekture, 1951. 34 p. (DA)
- AKADEMIIA KHUZOZHESTV SSSR. [Pictorial art during the years of the Great Patriotic War] Izobrazitel'noe iskusstvo v gody Velikoi otechestvennoi volny. Moskva, Izd-vo Akademii khudozhestv SSSR, 1951. 305 p. (DA)
- AKADEMIIA NAUK SSSR. [Igor' Emmanulovich Grabar'] Igor' Emmanulovich Grabar'. Vstup. stat'ia A. A. Bidorova. Bibliografiia sostavlena N. M. Nesterovoi. Moskva, 1951. 80 p. (Akademiia nauk SSSR. Materialy k biobibliografii uchonykh SSSR. Seria iskusstva, vyp. 1).

DUBIAGO, T. B. [Summer garden] Leningrad. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitektуре, 1951. 165 p.

GUSEV, N. M. [Architectural illuminating engineering] Arkhitekturnaya svetotekhnika. Dopunshcheno v kachestve uchebnika dlia arkhitekturnykh vuzov. Moskva, Gos. arkhitekturnoe izd-vo, 1949. 140 p.

[HISTORY OF RUSSIAN ARCHITECTURE; A BRIEF COURSE] Istoriia russkoi arkhitektury; kratkii kurs. Dopunshcheno v kachestve uchebnika dlia arkhitekturnykh vuzov i fakul'tetov. [Redaktsionnaya kollegiia: S. V. Beryanov i dr.] Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitektуре, 1941. 462 p.

ISTORIJA RUSSKOI ARKHITEKTURY; KRATKII KURS neo [History of Russian architecture; a brief course].

MOSCOW. GOSUDARSTVENNYI MUZEI IZOHRAZITEL'NYKH ISKUSTV. [Moscow depicted in the works of artists, painting, sculpture, graphic arts] Moskva v proizvedeniiakh khudozhestvennykh iskusstv, grafika. Katalog vystavki [Sostavitel': K. A. Vinogradov i dr.] Moskva, 1947. 50 p.

MOSCOW. INSTITUT MATEMATIKI I MEKHANIKI L. N. [Felix Edmundovich Dzerzhinskii, 1877-1926] Feliks Edmundovich Dzerzhinskii, 1877-1926, Moskva, [Inkuzstvo]. Vol. 1. 1931. (unpagged).

MOSCOW. VYSTAVKA PROIZVEDENII KHUDOZHNIKOV UZBEKSKOI, KAZAKHSKOI, KIRGIZSKOI I TURKMENSKOI MII, 1949. [Exhibit of the work of Uzbekistan, Kazakhstan, Kirghizistan, and Turkmenistan artists] Vystavka proizvedenii khudozhestvennikov Uzbekskoi, Kazakhskoi, Kirgizskoi i Turkmeniskoi SSR. [Moskva], Sovetskii khudozhestnik. Vol. 1. 1949 or 50 (unpagged).

NESTEROVA, Z. N. [Magnitograf] Magnitograf. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitektуре, 1951. 64 p. [Arkhitektura gorodov SSSR].

REPIN, I. I. EFIMOVICH. [I. K. Repin; 70 reproductions from paintings and drawings] I. K. Repin; 70 reproduktov s kartin i risunkov. Moskva, Inkuzstvo, 1951.

SOIUZ SOVETSKIKH ARKHITEKTOV SSSR. [Problems in industrial architecture] Voprosy promyshlenoi arkhitektury [Pod obshchim red. V. S. Popova] Moskva, Gos. izd-vo arkhitektury i gradostroitel'stva, 1950. 165 p.

6. GEOGRAPHY & GEOLOGY

AKADEMIJA NAUK SSSR. Institut geografii. [Central chernozem provinces; physical and geographical descriptions] Tsentral'nye chernozemnye oblasti; fiziko-geograficheskie opisanie. Moskva, Izd-vo Akademii nauk SSSR, 1952. 156 p.

BARKOV, ALEKSEANDR BERGEEVICH. [Physical geography; a textbook for the 5th grade of 7-year schools] Fizicheskaya geografiia; uchebnik dlia 5 klassa semiletnei i sedemletnei shkol. Izd. 18. Moskva, Gos. uch.-no-pedagog. izd-vo, 1941. 159 p.

BOGOLAVLENSKII, G. P. [Our country; a reading group in geography of the U.S.S.R.] Naša strana; krug chlenov po geografii SSSR. Pod red. P. G. Terekhova. Moskva, 1951. 89 p.

GINSBERG, A. S. [Experimental petrography] Eksperimental'naya petrografiia. Dopunshcheno v kachestve ucheb. posobia dlia gos. universitetov. [Otv. redaktor Kh. S. Nikogosian] Leningrad, 1951. 369 p.

IOFA, I. E. [Cities in the Ural province] Goroda Urala Moskva, Gos. izd-vo geogr. lit-ry. Pt. 1. 1951.

LENNINGRAD. ARKTIKESKII NAUCHNO-ISSEDOVATELSKII INSTITUT [Historical memorial of the 17th century Russian Arctic navigation] Istoriiko-skii pamiatnik russkogo arkhticheskogo moreplavaniia XVII veka, arkheologicheskie nakhodki na ostrove Faddeia i na beregu zaliva Sima. Leningrad, Izd-vo Glavvostochnoi puti, 1951. 251 p.

MOSKOVSKAIA GORODSKAIA SPRAVOCHNO-INFORMATSIONNAIA KONTORA "MOSGORSPRAVKA", Moscow. [Street directory of the city of Moscow]. Spravochnik ulits g. Moskvy. [Sostaviteli: K. S. Kharlamova, I. S. Erokhina i V. I. Obolenskii; otvetstvennyi redaktor M. P. Lavochkin] Moskva, Izd-vo Ministerstva kommunalnogo khoziaistva RSFSR, 1951. 183 p.

PAVLOV, ALEKSEI PETROVICH. [Articles on geomorphology, problems of continental formations, and applied geology] Stat'i po geomorfologii, po voprosam genezisa materikovykh obrazovanii i po prikladnoi geologii. Pod obshchim red. O. K. Lange. Moskva, 1951. 182 p.

RAKHNOVICH, D. N. [Laboratory manual for advanced geodesy; computation exercises] Praktikum po vyssheii geodesii; vychislitel'nye raboty. Dopunshcheno v kachestve ucheb. posobia dlia geodezicheskikh vuzov i fakul'tetov. Moskva, Izd-vo geodezicheskoi i kartograficheskoi lit-ry, 1951. 304 p.

7. HISTORY & ECONOMIC HISTORY

DEKKROVNYI, I. G. [Patriotic War of 1812 and Kutuzov's counter offensive] Otshechivennaya voina 1812 goda i kontrnastuplenie Kutuzova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 179 p.

GOLIKOV, H. [Outstanding victories of the Soviet Army in the Great Patriotic War] Vydatushchiesta pobedy Sovetskoi armii v Velikoi Otshechivennoi voine. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 278 p.

GOLUBOV, SERGI NIKOLAEVICH. [Migration] Migratsion. [Moskva], Sovetskii pisatel', 1951. 353 p. MH

KOKIEV, GEORGI A. [Struggle of the poverty stricken in Kabardia for establishment of the Soviet rule (1917-1921)] Bor'ba kabardinskoi bednoty za sovetскую vlast' (1917-1921 gg.). Predisl. i red. N. P. Mazina. Naizhik, Kabardinskai, 1946. 69 p.

KOZLOV, I. [Determination of the principal link in a historical chain of events] Ob opredelenii osnovnogo zvena v istoricheskoi tspeii lavlenii. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 100 p.

KRIPTON, KONSTANTIN [Siege of Leningrad] Osada Leningrada. N'iu-Jork, Izd-vo im. Chekhova, 1952. 251 p.

KRYZHANOVSKII, SERGI EFIMOVICH. [Memoirs] Vospominaniia. Iz bumag S. K. Kryzhanovskogo, posledniago gosudarstvennogo sekretaria Rossiiskoi imperii. Berlin, Petropolis, [1950?]. 221 p. NJP

LENN, VLADIMIR IL'ICH. [Tasks of the youth leagues] Zadaniia sploik molodi. Promova na III Vserossiiskomu s'ezdu VKSM 2 zhovnia 1920 r. Kyiv, Ukraina'-ke derzhavne vydavnytstvo, 1946. 31 p. Wau

[LIBERATED L'VOV REGION] Vyzvolena L'vivshchyna. [Redaktsiina kollegiia: M. S. Vosniak i dr.] L'viv, Vii'na Ukraina, 1945. 159 p.

LIU, TA-NIEN. [History of American aggression in China; a short sketch] Istoriia amerikanskoi agreszii v Kitae; kratkii ocherk. Perevod s kitaiskogo D. N. Zil'berg. Pod red. i s predisl. D. N. Nikiforova. Moskva, Izd-vo inostrannoi lit-ry, 1951. 154 p. DS

MEL'GUNOV, SERGEI PETROVICH. [Fate of Emperor Nicholas II after his abdication; historical and critical sketches] Sud'ba Imperatora Nikolai II posle otrocheniia; istoriko-kriticheskie ocherki. Parizh, La Renaissance [1951] 422 p

MOSCOW. INSTITUT MARKSA-ENGEL'SA-LENINA. [Isaak Vissarionovich Stalin; a brief biography] Isaak Vissarionovich Stalin; kratkaia biografiia. Moskva, Gos. izd-vo polit. lit-ry, 1946. 75 p. MH NIC

MOSKATOV, PETR GEORGIEVICH. [Glorious way of the working class of our Fatherland] Slavnyi put' rabochego klassa nashoi rodiny. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 106 p. DS

PETROV, I. F. [Historical significance of the party conference at Prague] Istoriicheskoe znachenie Prazhskeio partinnoi konferentsii. Moskva, [Znanie] 1952. 30 p.

SHITORM, GEORGI PETROVICH. [Admiral Ushakov] Flotovodets Ushakov. Moskva, Gos. izd-vo Detskoi lit-ry, 1946. 261 p. CU MH

SOVET UZBEKISTONI. [Soviet Uzbekistan, 1924-1949] Sovetskii Uzbekistan, 1924-1949. [Al'bom podgotovlen kollektivnoi rabotnikov zhurnal "Foto-Gazeta." Tashkent, 1949].

TERIAEV, G. V. [A. I. Herzon, the great Russian thinker and revolutionary democrat] A. I. Gertsan, volitii russkii myslitel' i revoliutsionnyi demokrat. Moskva, Goskul'tprosvetizdat, 1952. 68 p. (DS)

TITARENKO, S. [Work of I. V. Stalin "October Revolution and the tactics of Russian communists"] O proizvedenii I. V. Stalina "Oktinbr'skaia revoliutsiia i taktika russkikh kommunistov". [Moskva], Gos. izd-vo polit. lit-ry, 1951. 22 p. (V pomoshchi' propagandistu).

VORONIN, NIKOLAI NIKOLAEVICH. [Ancient Russian cities] Drevnorusskie goroda. Moskva, Izd-vo Akademii nauk SSSR, 1945. 103 p. (Akademiia nauk SSSR. Nauchno-populiarnaya sortia). Wau

VYZVOLENA L'VIVSHCHYNA see [Liberated L'viv region]

ZABORSKII, N. [V. I. Lenin and I. V. Stalin, the inspirers and organizers of the triumph of the Great October socialist revolution] V. I. Lenin i I. V. Stalin - vdokhnoviteli i organizatory pobedy Velikoi Oktinbr'skoi sotsialisticheskoi revoliutsii. Moskva, [Znanie], 1951. 29 p.

8. LANGUAGE, LITERATURE & FOLKLORE

AINI, SADRIDDIN. [Slaves; a novel] Raby; roman. Avtorizovannyi perevod s tadzhikskogo Sergela Borodina. Moskva, Sovetskii pisatel', 1950. 613 p.

AKADEMIJA NAUK SSSR. Institut russkoi literatury. [Bibliography of bibliographies of Pushkin's works, 1846-1950] Bibliografiia pushkinskoi bibliografi, 1846-1950. Moskva, Izd-vo Akademii nauk SSSR, 1951. 66 p.

AKHMATOVA, ANNA ANDREEVNA. [Selected poems] Izbrannye stikhotvoreniia. N'iu-Jork, Izd-vo im. Chekhova, 1952. 262 p.

- [ANGLO-RUSSIAN NAVAL DICTIONARY] Anglo-russkii morskoi slovar'. Sostavili A. M. Taube i V. A. Shmid. Izd. 2-e, perer. 30 000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarей, 1951. 648 p.
- ANGLO-RUSSKII MORSKOI SLOVAR'
see [Anglo-Russian naval dictionary].
- AZHAEV, VASILII. [Far away from Moscow; a novel] Daleko ot Moskvy; roman. [Moskva], Sovetskii pisatel'. 1949 747 p.
- AZHAEV, VASILII. [Far away from Moscow, a novel] Daleko ot Moskvy; roman. Risunki A. Kokorekina. Moskva, Gos. izd-vo detskoi lit-ry, 1950. 654 p. (Shkol'naya biblioteka)
- BAKOVNIKOV, ALEKSANDR. [True course, stories of the sea] Vernyi kurs, morskoe rasskazy. Moskva, Voenomorskoe izd-vo, 1951. 153 p.
- [BALLADS OF HEROIC DEEDS] Geroicheskie byliny. Risunki E. Kibrika. [Moskva, Gos. izd-vo detskoi lit-ry, 1951]. 85 p.
MH
- BAZHOV, P. P. [Works in three volumes] Sochineniia. V trekh tomakh Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 2 [Stone flower. Book 2] Malakhitovaia shkal'tuka. Kniga vtorai. 1952. 348 p.
- BELIAEV, VLADIMIR [Place over the sea; a novel] Misto nad morem, roman. [Pereklad z poslast'koi moy M. Biriukova] L'viv, Vil'na Ukraina, 1949. 461 p.
OCI
- BERNS, ROBERT [Robert Burns; translations by S. Marshak] V perevodakh S. Marshaka. Moskva, Izd-vo "Pravda", 1952 45 p. (Biblioteka "Ogonek", No. 18).
- BUCHINSKAIA, NADEZHDA ALEKSANDROVNA (LOKH-VITSKAIA). [Rainbow on earth] Zemnaya raduga. N'iu-Jork, Izd-vo im. Chekhova, 1952. 280 p.
- BUKOV, EMILIAN. [Selected works] Izbrannoe. [Moskva] Molodai gvardiia, 1951. 164 p.
CU
- BULGAKOV, MIKHAIL AFANAS'EVICH. [Collection of stories] Sbornik rasskazov. N'iu-Jork, Izd-vo im. Chekhova, 1952. 199 p.
- BUNIN, IVAN ALEKSEEVICH. [Biography of Arsen'ev; youth] Zhizn' Arsen'eva; iunost'. 1. polnoe izd. N'iu-Jork, Izd-vo im. Chekhova, 1952. 387 p.
- CHEISHVILI, ALEKSANDR. [Lelo; a novel] Lelo; roman. Avtorizovannyi perevod s gruzinskogo N. Akkermana i A. Kochetkova. Risunki L. Shengella. Moskva, Gos. izd-vo detskoi lit-ry, 1952. 285 p. (Shkol'naya biblioteka).
- CHERTOVA, NADEZHDA VASIL'EVNA. [Girl in an army overcoat; a tale] Devushka v shinel'i; povest'. Moskva, Sovetskii pisatel', 1951. 321 p.
- CHUKALOV, SAVA K. [Russian-Bulgarian dictionary] Russko-bolgarskii slovar'. 61, 000 slov. 5. ispr. 1 dop. izd. Priboavlenie: Novye slova i sokrascheniia, vstrechalushchiesia v sovetskoi terminologii. [Sofia], Izd-vo Bolgarskoi Kommunisticheskoi partii [1951]. 1231 p.
- CLEMENS, SAMUEL LANGHORNE. [Selected stories and pamphlets] Izbrannye rasskazy i pamflety. [Moskva], Gos. izd-vo khudozh. lit-ry, 1951. 244 p.
- [COLLECTION OF PLAYS IN SEVERAL ACTS] Sbornik mnogoaktnykh p'es. Moskva, Izd-vo VTSSPS, Profil'dat. Vol. 1, 1951. 414 p.
- DUBOVNIKOV, ALEKSEI NIKOLAEVICH. [Modern literature; a reader for the 10th grade of a secondary school] Sovremennaya literatura; khrestomatia dlia 10-go klassa srednei shkoly. Sostavili A. Dubovnikov i E. Severin. Moskva, Gos. uchebno-pedagog. izd-vo. Vol. 2. 1948. 217 p.
- ELAGIN, V. [Realization of a dream] Ispolnenie mecht. Moskva, Gos. izd-vo detskoi lit-ry, 1951 199 p.
- [FOLK TALES OF THE PEOPLES OF THE NORTH] Skazki narodov Severa. [Sostaviteli. M. G. Voskobolnikov, G. A. Menovshchikov; obshchaya red. M. A. Sergeeva] Moskva, Gos. izd-vo khudozh. lit-ry, 1951.
- FURMANOV, DMITRII ANDREEVICH. [Chapaev] Chapaev. Moskva, Sovetskii pisatel', 1950. 289 p.
- GERMAN, IURI PAVLOVICH. [On a dark autumnal night] Temnoi osennoi noch'iu; p'esa v 4-kh deistviiakh. Moskva, Gos. izd-vo "Iskusstvo", 1951. 119 p.
- GEROICHESKIE BYLINY
see [Ballads of heroic deeds].
MH
- GOGOL', NIKOLAI VASIL'EVICH. [Evenings on the farm near Dikanka] Vechera na khutore bliz Dikan'ki; povesti, izdannye pishchikom Rudym Pan'kom. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 221 p.
- GOGOL', NIKOLAI VASIL'EVICH. [Selected works in two volumes] Izbrannye proizvedeniia v dvukh tomakh. Moskva, Gos. izd-vo detskoi lit-ry, Min. Prosveshch. RSFSR. Vol. 1. 1952. 581 p. Vol. 2. 1952. 489 p.
- GOGOL', NIKOLAI VASIL'EVICH. [Tales] Povesti. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 540 p.
- GOGOL', NIKOLAI VASIL'EVICH. [Tales] Povesti. N'iu-Jork, Izd-vo im. Chekhova, 1952. vii, 250 p.
- GOLICHNIKOV, VIACHESLAV ANDREEVICH. [Son of the people. A drama in four acts and seven scenes] Syn naroda. Drama v 4 deistviiakh, 7 kartinakh. Moskva, Iskusstvo, 1950. 154 p.
- GRIGOR'EV, SERGEI TIMOFEEVICH. [Conquest of the sea; a tale about the childhood days of admiral Stepan Oskopov Makarov] Pobeda moria. Povest' o detstve admirala Stepana Oskopovicha Makarova. Moskva, Detgiz, 1945. 142 p.
CLU
- GRIGOROV, KRUM. [Collection of stories] Sbornik rasskazov. Perevod s bolgarskogo. Predisl. N. Popova. Redaktor N. Vetoshkina. [Sostavitel' sbornika N. Popov] Moskva, Izd-vo Inostrannoi lit-ry, 1950. 193 p.
- GRISHASHVILI, I. [Selected poems] Izbrannye stikhi. Perevod s gruzinskogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 250 p.
- GUL', ROMAN BORISOVICH. [Sorrel steed] Kon' ryzhii. N'iu-Jork, Izd-vo im. Chekhova, 1952. 283 p.
- GUSEIN, MEKHTI. [Apsheron; a novel] Apsheron; roman. Avtorizovannyi perevod s azerbaidzhanskogo Mir Dzhabara i A. Sadovskogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 310 p.
- GVOZDEV, A. N. [Principles of Russian orthography] Osnovy russkoi orfografii. 3., dop. i ispr. izd. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 117 p.
- HARRISON, NORMAN BALDWIN. [Way of life] Put' zhizni. Razreshennyi avtorom perevod s angliiskogo. Parizh, 1948. 15 p.
(NJP)
- HIDAS, ANTAL. [Fitsek family] Semeistvo Fitsekov. Avtorizovannyi perevod s vengerskogo Anny Kraanovoi. Moskva, "Pravda", 1948. 64 p. (Biblioteka Ogonka. no. 48, 1948).
NJP
- IVASHEVA, V. V. [Lecture course in history of Western European literature of the XIX century] Lektsii po istorii zapadnoevropeiskoi literatury veka. Moskva, Izd-vo Moskovskogo universiteta. Vol. 3, 1951. 337 p.
- KHAGIN, ALEKSANDR. [Land of unusual possibila Strana vozmozhnostei neobychnykh. Prelish. Bunina, Parizh, [pref. 1947]. 254 p.
- KHENOPHON. [Anabasis] Anabasis. Perevod, s i primechanii M. I. Maksimova. Pod red. I. I. stogo. Moskva, Izd-vo Akademii nauk SSSR, 19297 p. (Akademiia nauk SSSR. Literaturyie p. niki).
- KROTOVA, I. [Word on ponce; poems and stories vo o mire, stikhi i rasskazy. [Sostavitel' I. Kro Moskva, Gos. izd-vo detskoi lit-ry, 1951. 194 p.
MH
- KYRK KYZ. [Forty lassos; a Karakalpak ballad poem] Sorok devushok; karakalpakskaya narodna poma. [Zapisana so slov skazitelia Kurbarba Tazhiboeva] V pereklonenii Arseniia Tazhiboeva. Moskva, Gos. izd-vo khudozh. lit-ry, 1951 377
- LAGIN, LAZAR'. [Island of disenchantment, or Ostrov Razocharovaniia; roman. Moskva, Molod gvardiia, 1951. 407 p.
CU
- LANN, EVGENII L'VOVICH. [Guard of Mak Kunga historical novel] Gvardiia Mak Kungala, istoriik roman. 2., ispr. izd. Moskva, Gos. izd-vo kh. lit-ry, 1951. 365 p.
- LEKHIN, I. V. [Brief dictionary of foreign words] kti slovar' inostrannykh slov; pod red. I. V. Lekh i F. N. Petrova. 6. perer. 1 dop. izd. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarей, 1948 p.
- LENINGRAD. PUBLICHNAIA BIBLIOTEKA. [Biblioteka in strife for peace; recommended bibliography] Khudozhestvennaya literatura v bor'be za mir. rekomendovatel'nyi ukazatel' literatury. Lenigol. 1951. 60 p.
- LENINGRAD. PUBLICHNAIA BIBLIOTEKA. [N. V. Gogol, 1809-1852; 100th anniversary of his death] N. Gogol', 1809-1852; k stoletiiu so dnia smerti. Materialy v pomoshch' bibliotekam. Moskva, 1952 37
MH
- LOMTEV, T. P. [White Russian language] Belorusskii iazyk. Dopushcheno v kachestve uchebnitsa dlia russkikh otdelenii filologicheskikh fakul'tetov gos. universitetov. [Otvetsivennyi redaktor P. S. Kuznetsov] Moskva] Izd-vo Moskovskogo universiteta, 1951 11
- L'VOV, UNIVERSYTET. [Ivan Franko; articles and materials] Ivan Franko; statii i materialy. [L'viv] Vol. 1, 1948.
- MAIAKOVSKII, VLADIMIR VLADIMIROVICH. [Selected works] Izbrannoe. [Obshchaya red. i sostavlenie I. Barkhudariana. Moskva], Molodai gvardiia, 1951. 501 p.
CU
- MAKHIMOV, SERGEI. [Taiga] Taiga. N'iu-Jork, Izd-vo im. Chekhova, 1952. 207 p.
- MALYSHKO, ANDRII. [Beyond the blue sea, poems] sinim morem; stikhi. Perevod s ukrainskogo Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 128 p.
- MASHINSKII, S. [N. V. Gogol and V. G. Belinskii] N. V. Gogol' i V. G. Belinskii, Moskva, "Znanie", 1951. 30 p.
(DS)
- MASHINSKII, S. [N. V. Gogol in the Russian critical literature and recollections of his contemporaries] N. V. Gogol' v russkoi kritike i vospominaniakh sovremennikov. [Podgotovka teksta, pred. i primechania S. Mashinskogo] Moskva, Gos. izd-vo detskoi lit-ry, 1951. 366 p. (Shkol'naya biblioteka)
CU

MOSCOW, PUBLICHNAIA BIBLIOTEKA. [Aleksandr Sergeevich Griboedov, recommended bibliography] Aleksandr Sergeevich Griboedov, rekomendatsionnyi ukazatel' literatury, pod obshchimi red. N. I. Krodskogo. [Sostavila E. B. Smirnova Chikina] Moskva, 1945. 71 p.

MOSCOW PUBLICHNAIA BIBLIOTEKA. [Aleksandr Sergeevich Griboedov, recommended index of literature, under general editorship of N. I. Krodskii] Aleksandr Sergeevich Griboedov, rekomendatsionnyi ukazatel' literatury, pod obshchimi red. N. I. Krodskogo. [Sostavila E. B. Smirnova Chikina] Moskva, 1945. 71 p. (In Velikie iunktye pisatel', vyp. 5)

MOSCOW, UNIVERSITY. Kafedra slavianskikh iazykov i slavianskikh literatur. [Slavic philology; articles and monographs] Slavianskaya filologiya; stat'i i monografi. Pod red. S. B. Borkhshetina. [Moskva] 1951. 133 p.

NADOKOV, VLADIMIR VLADIMIROVICH. [Gm, a novel] Dm; roman. N'iu-York, Izd-vo im. Chekhova, 1952. 411 p.

NEKRASOV, NIKOLAI ALEKSEEVICH. [Selected works] Izbrannye proizvedeniya. Kiev, Gos. uchebno-pedagog. izd., 1949. 307 p. (Shkol'naya biblioteka klassikov).

NESTROV, VI. [Golden mine; a tale] Zolotoe dno; povest'. Illiust. A. Tur'ev. [Peters, Izd. Moskva], Gos. izd-vo detokh lit-ry [1952], 358 p. (Biblioteka na uchul iustitiki).

NESTROV, VI. [Fetters and phantasmal tales] Nauchno-fantasticheskie povesti. Moskva, Sovetskii pisatel', 1951.

NEVODOV, BORIS SEMENOVICH. [Depth; a tale] Gleda, povest'. [2., dop. i perer. izd. Maratov], Maratovskoe obl. gos. izd-vo, 1950. 310 p.

NIKTIN, PETER A. [In the valley of three rivers] V doline trekh rek. Moskva, Izvestiya, 1952. 198 p.

ORLOV, VLADIMIR. [Stories about something elusive] Rasskazy o neobytnom. Moskva, Deizh, 1945. 80 p.

OSTROVSKII, ALEKSEI NIKOLAEVICH. [Norm, a play in five parts] Norma; drama na piat' d. Perelad z kazakhskoi i li'henka [Kyiv] Ministerstva, 1945. 106 p. (Biblioteka kazakhskoi dramaturgii)

OVCHIKIN, VALENTIN VLADIMIROVICH. [Masters of life; tales, stories, plays] Khoshtava zhizni; povesti, rasskazy, p'sny. Moskva, Sovetskii pisatel', 1950. 434 p.

PANTELEIMONOV, BORIS [Last book, stories] Posledniya kniga, rasskazy. N'iu-York, Izd-vo im. Chekhova, 1952. 230 p.

PETROV, DMITRII I. [Legend about Cossacks] Shkaniye o kazakhakh. Kostov n-D, Kostovskoe obl. kn-vo Vol. 1. 1951. 327 p. Vol. 2. 1951. 328 p.

POGODIN, NIKOLAI FEDOROVICH. [Uzbek Soviet dramaturgy] Uzbekskaia sovetskaya dramaturgiya [Pod red. N. F. Pogodina] Moskva, Iskusstvo, 1951. 372 p.

POMERANTSEV, V. [Second-hand bookseller's daughter; a novel] Doch' bukhalata; roman. Moskva, Sovetskii pisatel', 1951. 340 p.

PRUTSKOV, N. I. [Problem of social and historical sources in world significance of Russian classical literature] K voprosu o sotsial'no-istoricheskikh istochnikakh mirovogo znacheniya russkoi klassicheskoi literatury XIX veka. Grozny, Groznen'skoe oblastnoe izd-vo, 1946. 70 p.

CU NIC
CIV NNC
MIL

PUSHKIN, ALEKSANDR SERGEEVICH [Eugene Onegin; a novel in verse] Evgenii Onegin; roman v stikhakh. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 182 p. (Massovaya aerika).

(CU)

RAKOVSKAYA, NINA. [True friends] Vernoye druz'ia. Moskva, Deizh, 1947. 100 p.

(CLU)

RIABININ, B. [Your true friends] Tvoi vernoye druz'ia. [Chelabinskoe obl. gos. izd-vo, 1951. 234 p.

RINK, IGOR'. [From the Oder to the Rhine; poems about Germany] Ot Odara do Reima; stikhi o Germanii. Lenin grad, Sovetskii pisatel', 1951. 85 p.

ROBINSON, M. F. [Readings; textbook for teachers of the Russian language in a non-Russian primary school] Chitaniya; posobie dlia uchitel'ov russkogo iazyka v non-russkoi nachal'noi shkole. M. F. Robinson i F. A. Fridland. Moskva, Gos. uchebno-pedagog. izd-vo, 1949. 103 p.

(MI)

RUSSIA (1917-1918, F. S. R.). Ministerstvo pravosushchestviya. [Teaching of foreign languages in the 7-year and secondary schools; methods of teaching] O podobavani i uobrazovaniyakh iazykov v semiletnei i srednei shkole; metodicheskie ukazaniya. [Moskva], Uchpedgiz, 1947. 29 p.

WU

SHORNIK MNOGOAKTYNKH P'ES
[Collection of plays in several acts].

[SCHOOL/TEACHER; SKETCHES] Shkol'nyi uchitel'; ucherkhi. [Moskva] Moskovskii rabochii, 1951. 280 p.

SHKERTAKOVA, IULIA. [New passage] Novyi pereval. Moskva, Sovetskii pisatel', 1951. 304 p.

SHKOL'NIY UCHITEL'; SKETCHES
[Schoolteacher, sketches].

SHOGENTBUKOV, ALI. [Poetry] Poemy i stikhotvoreniya. Perelad z kabardinskogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1950. 190 p.

SKAZKI NARODOV BEKRA.
[Folk tales of the peoples of the north].

STALIN, IOSIF. [Marxism and the problems of linguistics] Marksizm i voprosy iazykoznaniya. [Moskva] Gos. izd-vo polit. lit-ry, 1950. 54 p.

(MI)

TIUTCHEV, FEDOR IVANOVICH. [Selected poems] Izbrannye stikhotvoreniya. Vstup. stat'ia V. V. Tiutcheva. N'iu-York, Izd-vo im. Chekhova, 1952. xiii, 249 p.

TOLSTOI, A. N. [Road to Calvary] Khozhdeniye po mukam. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 2. 1950. 648 p.

TRIFONOV, IURII VALENTINOVICH. [Students; a tale] Studenty; povest'. [Moskva] Molodaya gvardiya, 1951. 427 p.

(CU MI)

TRIFONOV, N. A. [Russian literature. Text-book-reader for the 10th grades of non-Russian schools] Russkaya literatura. Uchebnik-khrestomatia dlia X klassov non-russkikh srednikh shkol. N. A. Trifonov [i dr.] Izd. 2, perer. Moskva, Uchebno-pedagog. izd-vo. Vol. 3. 1949.

(MI)

TURGNEV, IVAN SERGEEVICH. [Selected works] Izbrannye proizvedeniya. [Moskva] Moskovskii pisatel', 1952. 453 p.

(MI)

URUMAGOVA, EZETKHAN. [Toward life; a novel] Navstrechu zhizni; roman. Moskva, Sovetskii pisatel'. Vol. 1, 1951. 510 p.

VASILEVSKII, VITALII. [Yesterday and to-day; stories and tales] Vchera i segodnia; rasskazy i povesti. Moskva, Sovetskii pisatel', 1951. 213 p.

(MI)

VASMER, MAX. [Russian etymological dictionary] Russisches etymologisches Wörterbuch. Heidelberg, Carl Winter - Universitätsverlag. (Indogermanische Bibliothek II. Reihe: Wörterbücher).

No. 1. Vorwort, Vollständiges Abkürzungsverzeichnis. [A - bacht'] 1950. xxxviii, 64 p.
No. 2. [Bach - bunt]. 1950. 65 - 144 p.
No. 3. [Buntov' - volta]. 1951. 145 - 224 p.
No. 4. [Von - grafit]. 1951. 225 - 304 p.
No. 5. [Grafskoe vino - dydor]. 1951. 305 - 384 p.

VEIKHOVSKII, N. IU. [Peace front] Front mira. [Obshchaya red., vstup. stat'ia i primochaniya I. IU. Veikhovskogo]. Moskva, Iskusstvo, 1951. 535 p. (Literaturnaya estrada, materialy dlia khudozhestvennogo chteniya).

CU MI

VIL'MONT, N. [Goethe; a critical and biographical sketch] Gute, kritiko-biograficheski ocherk. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 209 p.

MI

VINOKUR, GRIGORII OSIPOVICH. [Russian language; a historical sketch] Russkii iazyk; istoricheski ocherk. Moskva, Gos. izd-vo khudozh. lit-ry, 1945. 189 p.

MI

WILLIAMS, ARIADNA (TURKOVA). [On the path to freedom] Na putakh k svobode. N'iu-York, Izd-vo im. Chekhova, 1952. 429 p.

ZAIMOVSKII, SEMEN GRIGOR'EVICH. [Brief Russian-English and English-Russian dictionary] Kratkiy russko-angliiskii i anglo-russkii slovar'. 2. izd., ispr. i dop., pod red. A. V. Litvinova. Okolo 17 000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarov, 1951. 410 p.

ZAMATIN, EVGENII IVANOVICH. [We] My. N'iu-York, Izd-vo im. Chekhova, 1952. xiii, 200 p.

ZELENSKII, NIKOLAI. [Master of the Tain; a tale] Khozhdeniye taig; povest'. [Moskva], Molodaya gvardiya, 1951. 243 p.

ZOGRAF, NIKOLAI GEORGIEVICH. [Evgenii Bogrationovich Vakhtangov, 1883-1922] Evgenii Bogrationovich Vakhtangov, 1883-1922. Moskva, Iskusstvo, 1947. 72 p.

9. LAW

ALEKSANDROV, N. G. [Problems on state and law in the light of I. V. Stalin's "Marxism and the problems in linguistics"] Voprosy gosudarstva i prava v svete truda I. V. Stalina "Marksizm i voprosy iazykoznaniya." Moskva, Znanie, 1952. 23 p.

HORÁKOVÁ, MILADA (KŘÁLOVÁ). [Trial of leaders of a conspiracy to commit acts of sabotage against the Republic; Gorakova and accomplices] Protiss rukovoditel'ov vreditel'skogo zavovora protiv respubliky; Gorakova i soobshchikhi. [Praga] Ministerstvo iustitsii, 1950. 290 p.

- KAZANTSEV, N. D. [Law of collective farm land-tenure in the U. S. S. R.] Pravo kolkhoznogo zemlepol'zovania v SSSR, Moskva, Izd-vo Akademii nauk SSSR, 1951. 158 p.
DS
- KRASNOPOL'SKII, A. S. [Protection of the rights of mother and child in the U. S. S. R.] Okhrana prav materi i rebenka v SSSR, Moskva, Gos. izd-vo iurid. lit-ry, 1951. 117 p. (Populiarnaya iuridicheskaya literatura)
- RUSSIA (1917- R. S. F. S. R.) Constitution, [Constitution (fundamental law) of the R. S. F. S. R.] Konstitutsiya (osnovnoi zakon) Rossiiskoi Sovetskoi Federativnoi Sotsialisticheskoi respublikii, s izmeneniami i dopolneniyami prinatyimi i Verkhovnym sovatom RSFSR 16 iulia 1938 g., 29 iulia 1939 g., 2 iunia 1940 g. i 5 aprelya 1941 g. [Moskva], Gospolitizdat, 1945. 31 p.
DS
- RUSSIA (1923- U. S. S. R.) Laws, statutes, etc. [Collection of most important laws and statutes on wages] Sbornik vazhnishikh zakonov i postanovlenii po zarabotnoi plate. [Sostavitel' A. Radishevskii] Moskva, Profizdat, 1945. 202 p.
CU
- RUSSIA (1923- U. S. S. R.) Laws, statutes, etc. [Collection of laws of the U. S. S. R. and decrees of the Presidium of the Supreme Soviet of the U. S. S. R. promulgated in 1949] Sbornik zakonov SSSR i ukazov Prezidiuma Verkhovnogo Soveta SSSR za 1949 god. Moskva, Izdanie "Vedomosti Verkhovnogo Soveta SSSR", 1950. 135 p.
(NNC)
- SVERDLOV, GRIGORII MARKOVICH. [Adoption in Soviet law] Usynovlenie po sovetskemu pravu. Moskva, Gos. izd-vo iurid. lit-ry, 1951. 39 p. (Populiarnaya iuridicheskaya literatura)
(DS)
- TARASOV, M. A. [Survey of transportation legislation] Ocherki transportnogo prava. Moskva, Izd-vo Ministerstva rechnogo flota SSSR, 1951. 161 p.
(DS)
- UKRAINE. Laws, statutes, etc. [Code of civil procedure of the Ukrainian S. S. R., approved on November 5, 1929. Official text of July, 1949, with changes, additions, commentaries and supplements] Tsypyl'nyi protsesual'nyi kodeks URSS; zatverdzhnyi 5 lystopada 1929 r. Ofitsial'nyi tekst iz zminyamy i dopovneniamy na 1 liupna 1949 r. z postateinymy materialamy i dodatkamy. Kyiv, Derzh. vyd-vo polik. lit-ry URSS, 1950. 175 p.
- 10 MEDICINE
- BERLIN, L. B. [Chronic colitis] Khronicheskie kolity. Moskva, 1951. 238 p.
DSG
- BETEL'MAN, A. I. [Orthopedic stomatology] Ortopedicheskaya stomatologiya. A. I. Betel'man i B. N. Bynina. Pod obshchel. red. B. N. Bynina. Izd. 2, ispr. i dop. Dopushcheno v kachestve uchebnika dlia stomatologicheskikh institutov. Moskva, Gos. izd-vo med. lit-ry, 1951. 387 p.
MH
- CHUKANOV, V. A. [Diseases of the lungs] Bolezni legkikh; pod red. N. N. Grinchar. Moskva, Medgiz, 1947. 354 p.
(DSG)
- FEDOROVICH, D. P. [Foreign bodies of gun-shot origin in the lungs, and their removal] Inorodnye tela legkikh ognestrel'nogo proischozhdeniia i ikh udalenie. Moscow, Gosudarstvennoe izdatel'stvo meditsinskoi literatury "Medgiz", 1946. 43 p.
(Cty)
- FOGEL'SON, L. I. [Diseases of the heart and of the blood vessels] Bolezni serdtsa i sosudov. 3 perer. i znachitel'no dop. izd. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 862 p.
MH
- FRIDLAND, I. G. [Manual on medical examinations of industrial workers and of those in trades requiring contact with harmful substances] Rukovodstvo po meditsinskim osmotram rabochikh na proizvodstvakh i v professiakh s vrednymi veshchestvami. Moskva, 1950. 201 p.
DSG
- GEIZER, I. M. [Nikolai Aleksandrovich Semashko, 1874-1949; a bibliography] Nikolai Aleksandrovich Semashko, 1874-1949; bibliografiya. Pod red. B. D. Petrova. Moskva, Izd-vo Akademii med. nauk SSSR, 1950. 31 p.
DSG
- GIRGOLAV, S. S. [Septicemia of wounds; pathological anatomy, diagnosis, clinical aspect and treatment] Ranevoi sepsis, patologicheskaya anatomiya, diagnostika, klinika i lechenie. Sbornik rabot. [Leningrad] Medgiz, 1947.
(DSG)
- GOL'DBERG, I. M. [Theory and practice of stimulation therapy] Teoriya i praktika terapii razdrazheniem. [Voronezh], Voronezhskoe obl. kn-vo, 1946. 146 p.
(DSG)
- GOLIKOV, N. V. [Physiological lability and the effect of the basic nervous processes upon it] Fiziologicheskaya labil'nost' i ee izmeneniia pri osnovnykh nervnykh protsessakh. Leningrad, Izd-vo Leningradskogo gos. ordena Lenina univ. im. A. A. Zhdanova, 1950. 239 p.
(DSG)
- GORINEVSKAYA, V. V. [Injuries of the wrist and their treatment] Povrezhdeniia kisti i ikh lechenie. Moskva, 1948. 95 p. (Biblioteka prakticheskogo vracha).
(DSG)
- IL'INA-MARKOSIAN, L. V. [Dental and maxillary prosthesis in children] Zubnoe i chelustnoe protezirovanie u detei. Izd. 2., dop. Moskva, Medgiz, 1951. 154 p.
DSG
- IUR'EV, N. O. [Brain and its function] Mozok i ikh robita. Kyiv, Vyd-vo Akademii nauk Ukrainy i kol RSR, 1951. 32 p.
(DSG)
- KOSHTOLANTS, Kh. S. [Great Russian physiologist, Ivan Mikhailovich Sechenov] Velykii rossiyskii fizyolog Ivan Mykhailovich Sechenov. Kiev, Vyd-vo Akademii nauk Ukrainy i kol RSR, 1951. 46 p.
(DSG)
- KURASHOV, S. V. [Health resorts of the U. S. S. R.] Kurorty SSSR. Pod red. S. V. Kurashova, N. E. Khristanova, L. G. Gol'dfal'a. Moskva, Medgiz, 1951. 502 p.
- MAIOROV, F. P. [Physiological theory of dreams] Fiziologicheskaya teoriya snovideni; nervnyi mekhanizm snovideni. Moskva, Izd-vo Akademii nauk SSSR, 1951. 130 p.
- MAIRANSAEV, Kh. G. [What must everyone know about eczema and ringworm] Chto dolzhen znat' kazhdyi o parshe i strigushchem lihsae, Dzaudzhikau, Severo-Osetinskoe gos. izd-vo, 1947. 29 p.
(DSG)
- MIKHAILOV, G. I. [Epidemiology of an acute infectious hemorrhagic disease] K epidemiologii ostroi infektsionnoi gemorragicheskoi bolezni. [Moskva], 1946. 51.
(DSG)
- SALISHCHEV, V. E. [Hundred years of the development of clinical surgery of the 1st Moscow Medical University] Sto let Fakul'tetskoi khirurgicheskoi kliniki skogo ordena Lenina Meditsinskogo instituta. Medgiz, 1946. 30 p.
- SEMASHKO, NIKOLAI ALEKSEANDROVICH. [Nikolai Aleksandrovich Semashko, 1874-1949, a bibliography] Nikolai Aleksandrovich Semashko, 1874-1949, bibliografiya. Pod red. I. M. Geizer. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 31 p.
- SERGIEVAKII, I. I. [Concomitant strabismus as a corophoria; prevention, diagnosis and treatment] Sozdrazhennost' kornei i glaznykh rotov; profilaktika diagnostika, lechenie strabizma. Moskva, Medgiz, 1951. 242 p.
- SHEBANOV, F. V. [Tuberculous empyema] Tuberkulyoznyi empiem. S praddat. i doklady N. M. O. Moskva, 1946. 163 p.
(C)
- SIGAL, A. M. [Relapsing fever] Povtorivysty tyf. Derzhavno med. vydav. URSS, 1946. 163 p.
D
- SPIERANS'KII, G. N. [Mother's Aids in nursing: care of infants] Arhiva materu, vygozhaniye i grudnoi dytyni i doglad za nolu. Kyiv, Med. v URSS, 1948. 22 p.
DS
- STARODINSKII, I. M. [Stomatology, a textbook] Stomatologiya uchebnik. Izd. 2, ispr. i dop. Moskva, Medgiz, 1951. 267 p.
MH
- SUKHAREV, V. I. [Irradiated products and vitamins] Oblyuchennyye produkty i vitaminy. Leningrad, Medgiz, 1945. 118 p.
(DSG)
- VASIL'EV, L. L. [Theory and practice of treatment of ionized air] Teoriya i praktika lecheniya ionizirovannym vozdukhom. Leningrad, 1951. 130 p. (Vypusk vrachy-klinitsitov).
11. MILITARY & NAVAL SCIENCES
- LUKIMANOV, DMITRII AFANAS'YEVICH. [First and second class] Matrosy 1 i 2 klassa. Uchebnik v kachestve ucheb. posobie dlia podgotovki kadrov masovyykh professii. Moskva, Morskoi floty, 1945. 270 p.
M-D
- SHIMANSKII, IULIAN ALEKSEANDROVICH. [Calculation of the stability of a ship's hull in dock and in water] Raschet prochnosti korpusa korablia na stanovke v dok i pri spuuko na volu. Moskva, Gos. izd-vo obor. promyshl., 1946. 88 p. (Trudy Tsentrального nauchno-issledovatel'skogo instituta im. A. N. Krylova, vyp. 9).
12. MUSIC, THEATER & MOTION PICTURES
- GORCHAKOV, NIKOLAI MIKHAILOVICH. [K. S. Slavskii's lessons in stage directing; talks and rehearsal notes] Rezhisserskie uroki K. S. Slavskogo; besedy i zapiski repititait. 2. izd., dop. i ispr. [Redaktor N. D. Volkov] Moskva, Iskusstvo, 1951. 568 p.
- LIVANOVA, TAMARA NIKOLAEVNA. [Music of the prior Glinka period; a popular sketch] Muzyka doglinkinskogo perioda, populiarnyi ocherk. Moskva, Medgiz, 1946. 16 p.
CU

MIASKOVSKII, NIKOLAI IAKOVLEVICH. [Quartet No. 8, sol minor. Opus 49. For two violins, alto and violoncello] Kvartet No. 8, sol' minor. Op. 49. Dlia dvukh skripok, alto i violoncheli. Moskva, Gos. muzykal'noe izd-vo, 1949. Minuturn score (49 p.).

(MH)

MIASKOVSKII, NIKOLAI IAKOVLEVICH. [Quartet No. 9, D flat. Opus 62. For two violins, alto and violoncello] Kvartet No. 9, D moll. Op. 62. Dlia dvukh skripok, alto i violoncheli. Moskva, Gos. muzykal'noe izd-vo, 1948. Minuturn score (67 p.).

MH

MIASKOVSKII, NIKOLAI IAKOVLEVICH. [Quartet No. 11, Composition 67, No. 3] Kvartet No. 11. Rech. 67, No. 3. Moskva, 1947. Minuturn score (60 p.).

(MH)

MIASKOVSKII, NIKOLAI IAKOVLEVICH. [Quartet No. 12, Composition 77 for two violins, alto and violoncello] Kvartet No. 12. Rech. 77. Dlia dvukh skripok, alto i violoncheli. Moskva, Gos. muzykal'noe izd-vo, 1949. Minuturn score (62 p.).

(MH)

MIASKOVSKII, NIKOLAI IAKOVLEVICH. [Quartet No. 13, Composition 80. For two violins, alto and violoncello] Kvartet No. 13. Rech. 80. Dlia dvukh skripok, alto i violoncheli. Moskva, Gos. muzykal'noe izd-vo, 1951. Minuturn score (62 p.).

MH

NEST'EV, ISRAIL' VEKHMIROVICH. [Russian violin song, a lecture] Russkaya sovetskaya pesnia, lektsiia. Moskva, Gos. muzykal'noe izd-vo, 1951. 33 p. (V pomoshch' slushatel'no muzyku).

PASKHAILOV, VIACHESLAV VIKTOROVICH. [Vasilii Sergeevich Kalinikov, his life and works] Vasilii Sergeevich Kalinikov: zhizn' i tvorchestvo. Leningrad, Gos. muzykal'noe izd-vo, 1951. 226 p.

RACHMANINOFF, SERGEI. [Elegiac trio (reminis) for piano] Elegicheskie tri (reminis) dlia fortepiانو, skripki i violoncheli. S. Rachmaninov. Red. A. Gol'denveizer. Moskva, Gos. muzykal'noe izd-vo, 1950. Score (100 p.).

(MH)

RACHMANINOFF, SERGEI. [Jazzlike symphony] Dva cheskaia simfonia. S. Rachmaninov. Red. P. Lamm. Moskva, Gos. muzykal'noe izd-vo, 1947. Score (98 p.).

(MH)

RACHMANINOFF, SERGEI. [Prince Rimskii, symphony for piano for a large orchestra based on the ballad of A. K. Tolstoi] Kniaz' Rimskii, simfonicheskaia poema dlia bol'shogo orkestra na slova ballady A. K. Tolstogo. S. Rachmaninov. Red. P. Lamm. Moskva, Gos. muzykal'noe izd-vo, 1947. Score (85 p.).

(MH)

RACHMANINOFF, SERGEI. [Sketches for an orchestra] Sketsy dlia orkestra. S. Rachmaninov. Red. P. Lamm. Moskva, Gos. muzykal'noe izd-vo, 1947. Score (23 p.).

(MH)

RACHMANINOV, SERGEI. [Two unfinished quartets for two violins, alto and violoncello] Dva nezavershenykh kvartetov dlia 2-kh skripok, alto i violoncheli. S. Rachmaninov. Red. B. Dobroshchova i G. Kirikova. Moskva, muzykal'noe izd-vo, 1947. Score (43 p.).

(MH)

SHAPORIN, IURII ALEKSEANDROVICH. [Legends on warfare for the Russian land. Oratoria for soloists (soprano, tenor, bass) of a mixed choir and symphonic orchestra] Skazanie o blizhe za russkuiu zemliu. Oratoria dlia solistov (sopran, tenor, bas) smeshannogo khora i simfonicheskogo orkestra. Mikh. K. Shaparin [i dr.]. Pereizdanie dlia solistov, khora i fortepiانو L. T. Alevskaya. Moskva, Gos. muzykal'noe izd-vo, 1950. 202 p.

SHOSPAKOVICH, DMITRII DMITRIEVICH. [Third quartet for two violins, alto and violoncello] Tretii kvartet dlia dvukh skripok, alto i violoncheli. Moskva, Gos. muzykal'noe izd-vo, 1947. Minuturn score (101 p.).

MH

SKRIABIN, ALEKSANDR NIKOLAEVICH. [Complete works for piano] Polnoe sobranie sochinenii dlia fortepiانو. Pod obshch. red. K. N. Igumnova. Red. K. N. Igumnova. I. A. M. Shchegolev. Moskva, Gos. muzykal'noe izd-vo, 1948.

Vol. 2, Score. 1948.

MH

13. PHILOSOPHY & RELIGION

CONSFORTH, MAURICE CAMPBELL. [In defense of philosophy against positivism and pragmatism] V zashchitu filozofii protiv pozitivizma i pragmatizma. Obshchaya red. i vstup. slat'in G. F. Alekseev. Pervod s angliiskogo M. Rozdovoi i N. Kleinman. Moskva, izd-vo Inostrannykh lit-ry, 1951. 302 p.

[DOGMA] Dogmat. Munkhen, Izd. Pravoslavnogo tsarkovno-blagodovol'nogo komiteta germauskoi eparkii, 1947.

(MH)

DOGMAT see [Dogma].

MAO, TSE TUNG. [Practice: interconnection between knowledge and practice] Osvetitel'no praktiki; o svyazi poznanii i praktiki - svyazi znaniia i deiatel'nosti (1937 g.). Pervod s kitaiskogo N. Fedorenko. Moskva, Gos. izd-vo polit. lit-ry, 1951. 22 p.

MH

MOSCOW, GOSUDARSTVENNAIA BIBLIOTEKA SSSR IM. V. I. LENINA. [Aid to scientific-atheistic propaganda, recommended guide to literature] V pomoshch' nauke i ateisticheskoi propagande; rekomendatsionnyi ukazatel' literatury. Obshchaya red. D. E. Mikhnevich. Moskva, 1951. 226 p.

SHENSTOV, LEV. [Athens and Jerusalem] Afiny i Ierusalim. Paris, YMCA-Press [1951] 277 p.

14. POLITICAL SCIENCE

ABGHANIAN, V. A. [About the work of I. V. Stalin "Marxism and the national problem"] O rabote I. V. Stalina "Markizim i natsionalnyi vopros." Moskva [Znaniie] 1952. 30 p.

AVTORKHANOV, ALEKSANDR. [Genocide in the U.S.S.R. extermination of the Chechen people] Narodoubilstvo v SSSR; ubilstvo chechenskogo naroda. Aleksandr Uralov [A. Avtorkhanov] Munkhen, Svobodnyi Kavkaz, 1952. 89 p.

MH

CH'EN, PO-DA. [Chiang Kai-shek, an enemy of the Chinese people] Chan Kai-shek - vrag Kitaiskogo naroda; perevod s kitaiskogo. B. Isaenko i I. Men'shakova. Redaktor V. Ropin. Moskva, Izd. Inostrannoi literatury, 1950. 298 p.

(CH-I)

CHIGAREV, I. S. [Report of I. V. Stalin at the extraordinary 8th All-Union Congress of Soviets, November 28, 1938, on the preliminary draft of the constitution of the U.S.S.R.] O doklade I. V. Stalina o proekte Konstitutsii SSSR na Chrezvychainom VII Vsesoiuznom s'ezde Sovetov 28 noiabria 1938 goda. Stenogramma publichnoi lektsii, pročitannoi v Moskve. Moskva [Pravda] 1951. 31 p.

CHINA, PEOPLE'S POLITICAL COUNCIL. [Most important documents of the first plenary session of the People's political consultative conference of China] Vnzheestrie dokumenty pervoi plenarnoi sessii Narodnoi politicheskoi konsultativnoi konferentsii Kitaina. Pekin, izd-vo na inostrannykhazykakh, 1950. 64 p.

MH

GAVRILOV, B. [Eighteenth congress of the All-Union Communist Party (bolshevik)] Vosemnadtsatii s'ezd VKP(b). [Moskva] Gos. izd-vo polit. lit-ry, 1951. 143 p. (S'ezdy i konferentsii VKP(b)).

GEORGIAN SSR, Vorkhovnyi sovet. [Regulation dealing with a provincial council of workers' deputies and its executive committee] Polozenie ob oblastnom sovete deputatov trudiashechikh i ego ispolnitel'nom komitee. Ulverzhdeno ukazom Prezidiuma Vorkhovnogo soveta Gruzinskoi SSR, 10 noiabria 1951 g. Tbilisi, "zaria Vostoka", 1951. 20 p.

(DS)

KOMSOMOL'SKAIA RABOTA NA PREDPRIIATII see [Work of the Young Communists in industry].

KOSUL'NIKOV, A. P. [Work of V. I. Lenin "Two tactics of Social-Democracy in a democratic revolution"] O proizvedenii V. I. Lenina "Dve taktiki sotsial-demokratii v demokraticheskoi revoliutsii". [Moskva] Gos. izd-vo polit. lit-ry, 1951. 31 p. (V pomoshch' propagandistu).

LENIN, VLADIMIR IL'ICH. [Imminent catastrophe and how to prevent it] Grozashchaya katastrofa i kak s nee borot'sia. [Leningrad] Gos. izd-vo polit. lit-ry, 1951. 46 p.

LENIN, VLADIMIR IL'ICH. [Rights of nations to self-determination] O prave natsii na samoopredelenie. [Leningrad], Gosudarstvennoe izd-vo politicheskoi literatury, 1950. 60 p.

Wau

LENIN, VLADIMIR IL'ICH. [State and the revolution; Marxist teachings on State and problems of the proletariat in the revolution] Gosudarstvo i revoliutsia; uchenie markizma o gosudarstve i zadachi proletariata v revoliutsii. [Leningrad], Gos. izd-vo polit. lit-ry, 1951. 118 p.

MH

LEONT'EV, LEV ABRAMOVICH. [Atlantic pact, an instrument of the warmongers] Atlanticheskii pakto-orudie podzhigatelei voyny. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 60 p.

DS

MARKOVA, R. [Works of I. V. Lenin; present day tasks of the Soviet government] O proizvedenii V. I. Lenina Ocherednyye zadachi sovetskoi vlasti. [Moskva] Gos. izd-vo polit. lit-ry 1951. 30 p.

MH

MATIUSHKIN, N. I. [Soviet patriotism, the mighty motive force of socialist society] Sovetskii patriotizm-moguchaya dvizhushchaya sila sotsialisticheskogo obshchestva. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 392 p.

DS

MOSCOW, GOSUDARSTVENNAIA BIBLIOTEKA SSSR IM. V. I. LENINA. [Soviet people are voting for peace; a short guide to literature] Sovetskii narod golosuet za mir; kratkii ukazatel' literatury. Moskva, 1951. 31 p.

MH

NA DOPOMOHU PROPAGANDYSTOVI; ZBIRNYK STAT-TEI see [Propagandist's handbook; collection of articles].

- ORICHKIN, G. D. [Concerning the "Communist Party Manifesto" of K. Marx and F. Engels] O Manifeste Kommunisticheskoi partii K. Marksa i F. Engela. Moskva, [Znanie] 1952. 39 p.
- PANKRATOVA, ANNA MIKHAILOVNA [Great Russian people] Velikiy russkiy narod. Izd. 2., dop. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 258 p.
- PFROV, L. [American aggression in Korea] Amerikanskaya agressiya v Koree [Moskva] Gos. izd-vo polit. lit-ry, 1951. 114 p.
- [PROPAGANDIST'S HANDBOOK; COLLECTION OF ARTICLES] Na dopomogu propagandystovi; zbirnyk stattei. [Kyiv], Ukr. derzh. vyd-vo, Vol. 4, 1945.
- REIMERS, NICOLAS A. [Rightist and leftist type of thinking, experience in political syllogism] O "pravom" i "levom" tipakh myshleniya, opyt politicheskoi sillogistiki Partizh, 1949. (MH)
- RUSSIA (1917- R.S.F.S.R.) Verkhovnyi soviet. [Meetings of the Supreme Soviet of the R.S.F.S.R., Second convocation Fourth session (July 4-7, 1950). A stenographic report] Zasedaniya Verkhovnogo soveta RSFSR 2-go sozyva Chetvertaya sessiya (4-7 Iulia 1950 g.) Stenograficheskiy otchet [Moskva], 1950. 226 p. Tables (NNC)
- SILA SOVETSKOI DEMOKRATII see [Strength of Soviet democracy]
- STALIN, IOSIF [Problems of the Young Communist League] O zadachakh komsomola [Moskva] Molodaia gvardiia, 1946. 22 p. (MH)
- STALIN, IOSIF. [Works] Sochineniia. Moskva, Gos. izd-vo politicheskoi lit-ry, Vol. 5 1921-1923. 1952. 446 p.
- [STRENGTH OF SOVIET DEMOCRACY] Sila sovetской демократii, sbornik statei [Moskva] Izvestiia Sovetov deputatov trudiashechikh SSSR, 1945. 63 p. MH
- TIMOFEEVSKII, A. [Lenin and Stalin on tactical principles of the Marxist party] Lenin i Stalin o takticheskikh osnovakh marksistskoi partii. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 88 p. (V pomoshch' izuchaiushchim marksizm-leninizm) DS
- TROPKIN, N. V. [Work of V. I. Lenin on "infantile disease" ("leftism") within communism] O proizvedenii V. I. Lenina "Detskaya bolezn' "levizny" v kommunizme". [Moskva] Gos. izd-vo polit. lit-ry, 1951. 30p. (V pomoshch' propagandistu).
- VRONSKII, B. P. [Enslaved youth; condition of youth in the U.S.A.] Poraboshchennaya iunost'; polozhenie molodezhi v SSHA. [2., perer. i dop. izd.] [Moskva] Molodaia gvardiia, 1951. 190 p.
- VSESOIUZNAIA KOMMUNISTICHESKAIA PARTIIA (BOL'SHEVIKOV). 6. konferentsiia, Prague, 1912. [Sixth All-Russian Conference of the Russian Social-Democratic Party in Prague, January 18-30 (5-17), 1912; collection of articles and documents] VI (Prazhskaya) Vserossiiskaya konferentsiia RSDRP, 18-30 (5-17) ianvaria 1912 g.; sbornik statei i dokumentov. [Leningrad], Gos. izd-vo polit. lit-ry, 1952. 423 p. CU
- VSESOIUZNAIA KOMMUNISTICHESKAIA PARTIIA (BOL'SHEVIKOV). 11. konferentsiia, Moscow, 1921. [Eleventh All-Russian Conference of the Russian Communist Party (Bolshevik) Odinnadtsataya vserossiiskaya konferentsiia RKP(b) [Moskva], Gospolitizdat, 1951. 67 p. (NNC)
- VSESOIUZNAIA KOMMUNISTICHESKAIA PARTIIA (BOL'SHEVIKOV) Vysshaya partiinaya shkola. Kabinet sotsial'no-ekonomicheskikh nauk [Album of visual aids in economics; a section on "Capitalism"] Al'bom nagladnykh posobii po politicheskoi ekonomii, razdel "Kapitalizm". Otvetsvennyi redaktor G. A. Kozlov. Podgotovlen pod rukovodstvom Z. A. Zhdanovoi [Moskva] Gos. izd-vo polit. lit-ry, 1951. 58 p.
- [WORK OF THE YOUNG COMMUNISTS IN INDUSTRY] Komsomol'skaya rabota na predpriatii. [Moskva] Molodaia gvardiia, 1951. 125 p.
- DS
- ZINOV'EV, GRIGORII [Socialism and war (attitude of the Russian Social-Democratic party toward war)] Sotsializm i voyna (otnosheniye RSDRP k voine). [2. izd.] [Moskva] Gos. izd-vo polit. lit-ry, 1950. 61 p. (CS-H)
15. SCIENCE
- BABIKOV, M. A. [Aviation meteorology] Aviatzionnaya meteorologiya Moskva, Izd-vo DOSARM, 1951. 213 p.
- BOROVITSKII, P. I. [Brief handbook for the teacher of natural history] Kratkiy spravochnik prepodavateliiu estestvoznaniia. Sostavlen kolektivom avtorov. Izd. 2., ispr. i dop. Leningrad, Gos. uchebno-pedagog. izd-vo Leningradskoe otdelenie, 1951. 674 p.
- DORFMAN, I. A. [Lavoisier] Lavuaz'ye. Moskva, 1948. 434 p. (Akademiia Nauk SSSR. Nauchno-populiarnaya seria, Biografiia). NIC
- DORFMAN, VOL'F ALEKSANDROVICH. [Organic and umorganic world] Mir zhivoti i nezhiivoti. Moskva, OGIZ, Gos. izd-vo tekhniko-teoret. lit-ry, 1947. 39 p. (Nauchno-populiarnaya biblioteka). (IU)
- FARADAY, MICHAEL. [History of the candle] Istoriia svechi. Moskva, Deigiz, 1946. 77 p. IU NIC
- IUR'EV, K. S. [Tables of true bearings of the sun and stars for latitudes from 50°N up to 60°N] Tablitsy istinnnykh pelengov solntsa i zvezd dlia shirot ot 50°N do 60°N. Moskva, Morskoi transport, 1951. 41 l.
- KHINCHIN, ALEKSANDR IAKOVLEVICH. [Mathematical basis of quantum statistics] Matematicheskie osnovaniia kvantovoi statistiki. Moskva, Gos. izd-vo tekhn.-teoret. lit-ry, 1951. 256 p. MH
- KOSTIN, S. I. [Principles of meteorology and climatology] Osnovy meteorologii i klimatologii. 2 izd. Dopushcheno v kachestve uchebnika dlia lesokhoziaistvennykh i lesotekhnicheskikh in-tov. Leningrad, Gidrometeorologicheskoe izd-vo, 1951. 371 p.
- KUPLETSKAIA, ELIZA MAKSIMOVNA (BONSHTEDT). [Ascertainment of specific gravity of minerals] Opredeleniye udel'nogo vesa mineralov. Moskva, Izd-vo Akademiia nauk SSSR, 1951. 126 p. (CU)
- KUZNETSOV, BORIS GRIGOR'EVICH. [Patriotism of the Russian naturalists and their contribution to science; talks on the history of the native natural science] Patriotizm russkikh estestvoispytatelei i ikh vklad v nauku; besedy po istorii otechestvennogo estestvoznaniia. S predisl. N. D. Zelinskogo. Izd. 2., ispr. i dop. Moskva, 1951. 272 p.
- LUKINA, E. V. [Bird town] Ptichii gorodok. Moskva, 1951. 145 p. (Moskovskoe obshchestvo ispytatelei prirody. Sredi prirody, vyp. 37).
- LUNKEVICH, VALERIAN VIKTOROVICH [Earth space] Zemlia v mirovom prostranstve. 2. izd. skva, OGIZ, Gos. izd-vo tekhniko-teoret. lit-ry, 1947. 46 p. (Nauchno-populiarnaya biblioteka). (IU)
- MARKUSHEVICH, A. I. [Unusual curves] Zamechnye krivye. Moskva, Gos. izd-vo lekhn.-teoret. -ry, 1951. 30 p. (Populiarnye lektsii po matematike) (MH)
- MISHUSTIN, E. N. [Ecological and geographical biology of soil bacteria] Ekologo-geograficheskai. izmenchivost' pochvennykh bakterii. Moskva, Izd-vo Akademii nauk SSSR, 1947. 325 p.
- MOTT, NEVILL. FRANCIS. [Theory of atomic cells] Teoriia atomnykh stolkovani. Porovod. 2. ang. skogo izd. T. A. Kontorovoi. Pod red. I. I. Prer. Moskva, Izd-vo inostrannoi lit-ry, 1951. 447 p.
- [NEW STUDIES ON CRYSTALLOGRAPHY AND THE CHEMISTRY OF CRYSTALS] Novye issledovaniia kristallografi i kristallokhimii. Red. G. N. Iaksh. i vod G. D. Vigdorovicha. Moskva, Izd-vo inostr. lit-ry. Vol. 1. [The growth of crystals] Rost kristallo. 1950. 144 p. Vol. 2. [The growth of crystals] Rost kristallo. 1950. 111 p.
- NIKITIN, N. I. [Chemistry of wood] Khimiia drevesi. Moskva, Izd-vo Akademii nauk SSSR, 1951. 576 p.
- NIKITIN, NIKOLAI NIKIFOROVICH. [Collection of arithmetical problems and exercises for third grade of primary schools] Sbornik arifmeticheskikh zadach i uprazhnenii, dlia 3-go klassa nachal'noi shkoly. Izd. 4-a ispravlennoe i dopolnennoe. Moskva, Gos. Uchebno-Pedagogicheskoe izd-vo, 1949. 159 p. OCl
- NOVYE ISSLEDOVANIIA PO KRISTALLOGRAFI I KRISTALLOKHIMII see [New studies on crystallography and the chemistry of crystals].
- PENTKOVSKII, M. V. [Monography (mathematical)] Monografiia; pod red. N. M. Gerasimova. Moskva, Gos. tekhn.-teoret. lit-ry, 1949. 260 p. (Fiziko-matematicheskaya biblioteka inzhenera). (RFB)
- PETRUSHEVSKII, S. A. [Teachings of I. P. Pavlov, a sharp weapon against idealism and religion] Uchebie I. P. Pavlova - ostrye oruzhie v bor'be protiv idealizma i religii. Stenogramma publichnoi lektsii, pro-chitannoi v Moskve. Moskva, [Znanie] 1952. 30 p. DS
- PISARZHEVSKII, OLEG. [Dmitrii Ivanovich Mendeleev, 1834-1907] Dmitrii Ivanovich Mendeleev, 1834-1907. [Izd. 2., dop. Moskva], Molodaia gvardiia, 1951. 463; (Zhizn' zamchatel'nykh liudei).
- POKROVSKII, A. A. [Practical work in physics in the upper grades of the secondary school; a textbook for teachers] Praktikum po fizike v starshikh klassakh srednei shkoly; posobie dlia prepodavatelei. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 195 p. (Pedagogicheskaya biblioteka uchitelia).
- POLAK, IOSIF FEDOROVICH. [Course in general astronomy] Kurs obshchei astronomii. Izd. 6., perer. Dopushcheno v kachestve uchebnika dlia gos. universitetov i pedagog. in-tov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 387 p.

ROZHDISTVENSKI, DMITRII SERGEEVICH. [Study of anomalous dispersion in metal vapors] Raboty po anomal'noi dispersii v parakh metallov. Pod red. S. E. Frisba, s primerbami N. P. Penkina. [Leningrad], Izd-vo Akademii nauk SSSR, 1951. 303 p. (Akademika nauk SSSR. Mnogi nauki).

MII

SHROKII, V. F. [The problem of quality in chemical titration; an analysis of the theory of abstract antagonism of ions] Problema kachestva khimicheskogo razdracheniya; k kritike teorii abstraktnogo antagonyzma ionov. Stalingrad, Obi. ka-vo, 1950. 202 p. (DSU)

SHPOL'SKII, EDUARD VLADIMIROVICH. [Problems in physical optics and other problems in physics] Problemy fizicheskoi optiki i drugie voprosy fiziki, sbornik statei, posvyashchennykh pamyati B. I. Vavilova Moskva, Gos. izd-vo tekhnicheskoi literatury, 1951. 370 p.

SMOGORZHEVSKII, A. N. [Geometrical constructions in Lobachevskii's space] Geometricheskie postroyeniya v prostranstve Lobachevskogo. Pod obshch. red. V. I. Kaganov, Moskva, Gos. izd-vo tekhnicheskoi literatury, 1951. 191 p.

SPEKOL'NIKOV, IL'YA SAMUILOVICH. [Lectures on the theory of phenomena of light diffraction] Lektsionnaya obozreteniya silya krayevykh voln i problem razv. Moskva, Gos. izd-vo tekhnicheskoi literatury, 1952. 250 p. (Fiziko-matematicheskaia literatura)

TER OLANICZOV, V. T. [The path of the sun and moon] Solnechnye i lunnye zatseneniya. Moskva, Gos. izd-vo kul'turnoi promyshlennosti, 1952. 84 p.

TYEBEKOL, PAVEL NIKOLAEVICH. [Course in Meteorology; physics of the atmosphere] Kurs meteorologii; fiziko-atmosfernyye i gromozhenyye kachestva atmosfery, posobiya dlia gidrometeorologicheskikh vuzov i dlia beskhodnykh fakul'tetov, gos. universitetov, Leningrad, Gidrometeorologicheskoe izd-vo, 1951. 807 p.

VSESOIUZNOE SOYEDINENIE INZHNEROV I ELEKTRONOV, 1st, Leningrad, 1950. [Transactions of the First All Union conference of engineers and electricians, March 24-27, 1950. Materialy pervogo Vsesoiuznogo soyedyneniya inzhnerov i elektrotehnicheskikh nauchnykh i tekhnicheskikh rabotnikov. Redaktsionnaya komissiya. I. T. Vasil'chenko] Izd. 1, Moskva, Izd-vo Akademii nauk SSSR, Vol. 1, 1951. 174 p.

VSESOIUZNOE SOYEDINENIE PO MATEMATICHESKOI STATISTIKE, 2d, Tashkent, 1949. [Transactions of the Second All Union conference on mathematical statistics, September 27-October 2, 1949. Trudy, Tashkent, Izd-vo Akademii nauk UzSSR, 1949. 316 p.

ZALUTSKII, LEONID VASIL'EVICH. [Introduction to the theory of amperes-weights] Vvedenie v teoriyu amperov. [Leningrad], Leningradskoe gos. nauchno-issledovatel'skoe izd-vo, 1949. 99 p.

ZHDANOV, G. N. [Cosmic rays] Kosmicheskie luchi. Stenogramma publichnoi lektsii, prochlannoi v Moskve. Moskva, [Znanie] 1952. 23 p.

16. SOCIAL SCIENCES

BELOV, P. A. [Problems in economics in modern warfare] Voprosy ekonomiki v sovremennoi voine. Moskva, Voen. izd-vo, 1951. 223 p.

EVSEENKO, P. M. [Norms of output and wages in collective farms] Normirovaniye i oplata truda v kollektivnykh [farmakh] Suvetskoye obshch. gos. izd-vo, 1951. 47 p. (V pomoshch' slushatel'nykh trekhgodnykh agrotekhnicheskikh kursov).

(DA)

GLITZERMAN, G. E. [Complete coordination between relations of production and production forces in a socialist society] Polnoe sootvetstvie proizvodstvennykh ottnosheni i proizvoditel'nykh sil v sotsialisticheskoi obshchestve; stenogramma publichnoi lektsii. Moskva, 1951. 30 p.

MII

IVANOV, P. S. [Technical and economic indices in planning industrial production] Tekhniko-ekonomicheskie pokazately v planirovani promyshlennogo proizvodstva. [Redaktor D. M. Smekhov] Moskva, [Znanie] 1951. 23 p.

KOCHETOVSKAYA, L. N. [Nationalization of land in the U.S.S.R.] Natsionalizatsiya zemli v SSSR, 2., dop. izd. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 243 p.

KORABIL'NIKOVA, I. G. [Our experience in the struggle for over-all economy of raw and finished materials] Nash opyt bor'by za kompleksnuyu ekonomiyu syrya i materialov. Stenogramma publichnoi lektsii, prochlannoi v Moskve. Moskva, [Znanie], 1951. 19 p.

(DS)

KOSHIL'EV, F. P. [Majestic Stalin construction projects of communism and their national economic significance] Velichestvennye stalinskie stroiki kommunizma i ikh natsionalno-ekonomicheskoye znachenie. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 106 p.

KUROPATKIN, A. I. [Problems of economics of agricultural labor in the U.S.S.R.] Voprosy ekonomiki sel'skokhozyaistvennogo truda v SSSR. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 340 p.

LIDERMAN, A. M. [Organizing factory accounting in cotton mill industries] Organizatsiya vnutrifabricheskogo khosyarscheta na predpriyatiyakh khlopchatobumazhnoi promyshlennosti. Moskva, Gidrogrom, 1951. 173 p.

(DS)

OSTROVITIANOV, KONSTANTIN VASIL'EVICH. [Significance of I. V. Stalin's work "Marxism and problems in linguistics" for economists] Znachenie truda I. V. Stalina "Markizizm i voprosy yazykoznanija" dlia ekonomicheskoi nauki. Stenogramma publichnoi lektsii, prochlannoi v Moskve. Moskva, [Znanie] 1952. 22 p.

TSB

PROGRAMMA KURSA "VOPROSY EKONOMIKI SOTSIALISTICHESKOGO PROMYSHLENNYKH PREDPRIYATIY DIA GORODSKIKH VECHERNIKH PARTIYNKHI SHKOL."

see [Syllabus for a course on "Problems in economics of the socialist industries" for city evening schools].

PROGRAMMA KURSA "VOPROSY EKONOMIKI SOTSIALISTICHESKOGO SEL'SKOGO KHOZYAISTVA" DIA SEL'SKIKH VECHERNIKH PARTIYNKHI SHKOL.

see [Syllabus for a course on "Problems in economics of socialist agriculture" for rural evening schools].

PROKOF'EV, I. M. [Financial management of collective farms] Finansovoe khozyaistvo kolchoza. 2. perer. izd. Moskva, Sel'khozgiz, 1951. 263 p. (DS)

PROKOF'EV, I. M. [Management of finances in a collective farm] Finansovoe khozyaistvo kolchoza. 2. perer. izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 263 p.

DS

RUSSIA (1952- U.S.S.R.) Ministerstvo finansov. [National budget of the U.S.S.R. for 1951; a report and concluding words of the Minister of Finance of the U.S.S.R. A. G. Zverev at the second session of the Supreme Soviet, third convocation, March 7 and 10, 1951] O gosudarstvennom byudzhet SSSR na 1951 god; doklad i zaklyuchitel'nye slova Ministra finansov SSSR 3-go sozyva 7 i 10 marta 1951 g. Zakon o gosudarstvennom byudzhet SSSR na 1951 god. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 45 p.

CSI-II

SMIRNOV, A. [Standardization of international economic relations and the currency problem] Normalizatsiya mezhduimirovnykh ekonomicheskikh svyazoi i valyutnaya problema. Moskva, Izd-vo Akademii nauk SSSR, 1952. 23 p.

(DS)

[SOCIAL INSURANCE SOVIETS IN INDUSTRIAL ENTERPRISES] Sovety sotsial'nogo strakhovaniya na predpriyatiyakh. [Moskva] Profizdat, 1951. 94 p.

(DS)

SOVETY SOTSIAL'NOGO STRAKHOVANIA NA PREDPRIYATIYAKH. [Social insurance soviets in industrial enterprises].

STEFANOV, B. N. [State plan; a resolute law of the socialist society] Gosudarstvennyi plan-sozryblyemyi zakon sotsialisticheskoi obshchestva. Stenogramma publichnoi lektsii. Leningrad, 1951. 24 p.

(DS)

[SYLLABUS FOR A COURSE ON "PROBLEMS IN ECONOMICS OF SOCIALIST AGRICULTURE" FOR RURAL EVENING SCHOOLS] Programma kursa "Voprosy ekonomiki sotsialisticheskogo sel'skogo khozyaistva" dlia sel'skikh vechernikh partiynkhi shkol. Uvorchhena Kafedroi sovetskoi ekonomiki Vysshei partiinoi shkoly pri TSK VKP(b). Moskva, 1951. 11 p.

(DS)

[SYLLABUS FOR A COURSE ON "PROBLEMS IN ECONOMICS OF THE SOCIALIST INDUSTRIES" FOR CITY EVENING SCHOOLS] Programma kursa "Voprosy ekonomiki sotsialisticheskikh promyshlennykh predpriyatiy," dlia gorodskikh vechernikh partiynkhi shkol. Uvorchhena Kafedroi sovetskoi ekonomiki Vysshei partiinoi shkoly pri TSK VKP(b). Moskva, 1951. 8 p.

(DS)

TREGUNOV, VALERII. [Description of products of the U.S.S.R. which are exported and principles of business correspondence] Oplaniye eksportnykh tovarov SSSR i osnovy kommercheskoi korrespondentsii; krug osvobodivshiesya uchebnogo chitaniya dlia studentov, fakul'tetov ekonomicheskikh i sotsial'nykh nauk. Svi-slichov, Nauka i izusstvo, 1949. 263 p. (Universitetskaya literatura).

VEITE, VEN'YAMIN ISAAKOVICH. [From the first electrification projects to the great construction projects of communism] Ot plana GOERLO k velikim stroikam kommunizma. Stenogramma publichnoi lektsii, prochlannoi v Moskve. Moskva, [Znanie], 1952.

(DS)

VSESOIUZNAIA KOMMUNISTICHESKAYA PARTIYA (BOL'SHEVIKOV). [Bolshevik party in its struggle for restoration and further development of national economy of the U.S.S.R. during the post-war period] Partiya bol'shevikov v bor'be za vostoanovleniye i dal'neishee razvitiye narodnogo khozyaistva SSSR v poslevoennyi period; konsultatsii k XIV tomo uchebnogo plana krughkov po izucheniiu kratkogo kursa istorii VKP(b). Moskva, Moskovskii rabochii, 1950. 158 p. (V pomoshch' izuchayushchimi istorii VKP(b)).

(MII)

YUGOSLAVIA. [Memorandum of the Government of the Federated People's Republic of Yugoslavia concerning the economic problem of Trieste] Memorandum Pravitel'stva Federativnoi Narodnoi Respubliki Iugoslavii otnosivshiesya k ekonomicheskoi probleme Trieste. [U Zagrebu, Svetocislana knhiznica, n. d.] 16 l.

17. TECHNOLOGY

- ABDALOV, O. [Main Turkmen canal, collection of articles] Glavnyi Turkmenskii kanal; sbornik statei. Ashkhabad, Turkmengiz. Vol. 1, 1951. 104 p.
- AFANAS'EV, L. A. [Glass technology] Tekhnologiya stekla. Ulverzheno v kachestve uchebnika dlia studentov tekhnikumov. Moskva, Gos. izd-vo legkoi promyshl. 2 vol. 1939-46
- ARONOVICH, S. S. [Thermal-power economy for railroad transportation] Teplosilovoe khoziaistvo zheleznodorozhnogo transporta. Pod obshchey red. R. G. Granovskogo. Dopushcheno Min. vysshego obraz. SSSR v kachestve ucheb. posobiia dlia institutov zheleznodorozhnogo transporta. Moskva, Gos. transp. zheleznodor. izd-vo.
- Vol. 2. [Heat-operated apparatus. Thermal power installations] Teplosilovye ustanoivki. 1951. 552 p.
- ARTOBOLEVSKII, IVAN IVANOVICH. [Theory of mechanisms and machines] Teoriia mekhanizmov i mashin. Izd. 2., perer. i dop. Dopushcheno v kachestve uchebnika dlia mashinostroitel'nykh vuzov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 704 p.
- BAKHAREV, A. [Sunny road; a sketch about the Volga-Don canal construction project] Solnechnaia doroga; ocherk o stroitel'stve Volgo-Don'skogo kanala. [Moskva], Molodala gvardiia, 1951. 45 p.
- BELIAEV, NIKOLAI MIKHAILOVICH. [Resistance of materials] Soprotivlenie materialov. Izd. 7., ispr. i dop. Dopushcheno v kachestve uchebnika dlia vuzov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 856 p.
- BYKOV, V. D. [Moscow river] Moskva-reka. [Otvety stvennyi redaktor I. V. Samoilov, Moskva], izd-vo Moskovskogo universiteta, 1951. 107 p.
- CHARNYI, I. A. [Continuous movement of a real fluid in pipes] Neustanovivsheesia dvizhenie real'noi zhidkosti v trubakh. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 223 p.
- CHERNIAK, A. [Russian scientist - metallurgist N. V. Kalakutskii] Russkii uchenyi - metallovod N. V. Kalakutskii. [Redaktor N. I. Ivanov] Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel' lit-ry, 1951. 147 p. (Iz istorii tekhniki).
- CHERTKOV, Kh. A. [Manual for building and repairing hulls and boilers of vessels] Posobie po postroike i remontu sudovykh korpusov i kotlov. Rekomendovano v kachestve ucheb. posobiia dlia rechnikov uchilishch i tekhnikumov. Moskva, Izd-vo Ministerstva rekhno-gio flota SSSR, 1951. 218 p.
- [CONSTRUCTION OF RAILROADS] Postroika zheleznykh dorog. 3. perer. izd. Pod red. D. D. Bizlukina i A. V. Liverovskogo. Dopushcheno v kachestve uchebnika dlia vuzov zhel-dor, transporta. Moskva, Gos. transp. zhel-dor. izd-vo, 1951. 576 p.
- DROBYSHEV, FEDOR VASIL'EVICH. [Photogrammetric devices and instrument design] Fotogrammetricheskie pribory i instrumentovedenie. Dopushcheno v kachestve ucheb. posobiia dlia spetsial'nosti "geodezicheskie pribory". Moskva, Izd-vo geodezicheskoi i kartograficheskoi lit-ry, 1951. 250 p.
- DROBYSHEV, FEDOR VASIL'EVICH. [Science of photogrammetric apparatus and instruments] Fotogrammetricheskie pribory i instrumentovedenie. Dopushcheno v kachestve ucheb. posobiia dlia spetsial'nosti "geodezicheskie pribory". Moskva, Izd-vo geodezicheskoi i kartograficheskoi lit-ry, 1951. 250 p.
- EVNEVICH, A. V. [Hoisting and conveying machinery in building material enterprises] Gruzopod'emnye i transportnye mekhanizmy na predpriatiakh stroitel'nykh materialov. Dopushcheno v kachestve uchebnika dlia tekhnikumov. Moskva, Gos. izd-vo lit-ry po stroit. materialam, 1951. 402 p.
- GINZBURG-SHIK, L. D. [Pipe-bending in assembly work] Gnut'e trub v montazhnykh usloviakh. Moskva, Gos. energ. izd-vo, 1951. 102 p.
- GOLDIN, M. M. [Antiseptic protection of wooden buildings] Antisepticheskaia zashchita dereviannykh konstruktii. Izd. 2., perer. i znachitel'no dop. Moskva, Gos. izd-vo arkhitektury i gradostroitel'stva, 1951. 273 p.
- GOLOVKIN, N. A. [Refrigeration engineering of food products] Khodil'naia tekhnologiya pishchevyykh produktov. Moskva, Pishchepromizdat, 1951. 330 p.
- IZGARYSHEV, N. A. [Course in theoretical electro-chemistry] Kurs teoreticheskoi elektrokhimii. Dopushcheno v kachestve uchebnika dlia khimiko-tekhnologicheskikh vuzov i fakul'tetov. Moskva, Gos. nauchno-tekhn. izd-vo khim. lit-ry, 1951. 503 p.
- KASHNIKOV, S. P. [Computations for boiler assemblies in examples and problems] Raschet kotol'nykh agregatov v primerakh i zadachakh. Dopushcheno v kachestve ucheb. posobiia dlia energ. i elektr. vuzov i fakul'tetov. Moskva, Gos. energ. izd-vo, 1951. 239 p.
- KENGIS, R. P. [Preparation of cakes, cookies and pastries] Prigotovlenie mучnykh konditerskikh izdelii. [Moskva] Gostorgizdat, 1951. 248 p.
- KIRPICHEV, V. L. [Talks on mechanics] Besedy o mekhanike. Izd. 5. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 380 p.
- KITAIGORODSKII, ISAAK IL'ICH. [Glass technology] Tekhnologiya stekla. I. I. Kitaigorodskii (i dr.) Izd. 2., perer. Dopushcheno v kachestve uchebnika dlia studentov vuzov po spetsial'nosti "Tekhnologiya stekla". Moskva, Gos. izd-vo lit-ry po stroit. Materialam, 1951. 786 p.
- KOMANDIN, A. V. [Electromotive forces] Elektrodvizhushchie sily. Pod red. A. V. Frosta [Moskva], Izd-vo Moskovskogo universiteta, 1951. 73 p.
- KRAVTSOV, F. E. [Production of brick and tile in collective farms] Proizvodstvo kirpicha i cherepitsy v kollektivnykh. [Saratov], Saratovskoe obl. gos. izd-vo, 1951. 98 p. (DA)
- LEIKIN, I. M. [Low-alloy structural steels] Nizkolegirovannye stroitel'nye stali. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1952. 394 p.
- LEIKIN, V. E. [Steel smelting in electric furnaces] Plavka stali v elektropechakh. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1946. 331 p.
- LIANDON, I. U. N. [Fundamentals of interchangeability in machine building] Osnovy vzaimozamenimosti v mashinostroenii. [Redaktor N. N. Ziabreva] Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel' lit-ry, 1951. 142 p.
- LOBANOV, D. I. [Technology of food preparation] Tekhnologiya prigotovleniia pishchi. Izd. 2., perer. Moskva, Gostorgizdat, 1951. 316 p. (DA)
- LOSKUTOV, FEDOR MIKHAILOVICH. [The metallurgy of zinc] Metallurgiya tsinka. Dopushcheno v kachestve uchebnika dlia vuzov. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1946. (CLU MH)
- MAKARICHEV, V. V. [Foundations under turbine assemblies] Fundamenty pod turboagregaty. Moskva, Gos. energ. izd-vo, 1951. 248 p.
- MALAKHOVSKII, I. A. E. [Atlas of designs of Soviet motorcycles] Atlas konstruktii sovetskikh motorov [Redaktor I. S. Lunev, Moskva] Moshgiz, 1950. 153 p.
- MAMONTOV, M. A. [Some cases of gas flow through pipes, fittings and circulating gas systems] Nekotorye slu-chai techeniia gaza po trubam, namozham i protokhnym sosudam. Moskva, Gos. izd-vo obshch. i promyshl., 1951. 490 p.
- [METALLURGICAL FURNACES] Metallurgicheskie pechi. V. A. Baum (i dr.) Pod nauchnoi red. M. A. Glukova. Dopushcheno v kachestve uchebnika dlia metallurgicheskikh vuzov. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1951. (MH)
- METALLURGICHESKIE PECHI see [Metallurgical furnaces]
- MIKHAEV, MIKHAIL ALEKSANDROVICH. [Fundamentals of heat transfer (textbook for power engineering schools)] Osnovy teplotopredachi (uchebnik) dlia energeticheskikh vuzov. Moskva, Gos. energ. izd-vo, 1951. 415 p.
- MOGIL'NYI, I. M. [Technical drafting] Tekhnicheskoe chertchenie. Izd. 2., perer. i dop. Dopushcheno v kachestve ucheb. posobiia dlia vysshikh tekhn. i stroitel'stva. Kiev, Gos. nauchno-tekhn. izd-vo mashinostroitel' lit-ry, 1951. 406 p.
- MOSCOW, INSTITUT STALI. [Structure and properties of steel] Struktura i svoystva stali. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1951. 327 p. (MH)
- NITSKEVICH, E. A. [Design of boiler units of small and medium capacity] Proektirovanie kotol'nykh agregatov maloi i srednei molymotnosti. Moskva, Gos. energ. izd-vo, 1951. 403 p.
- OSTANOVSKII, T. B. [Handbook on commercial prices of cultural value] Tovarovedenie kul'turnykh drevnostei. Red. dop. do vno v kachestve uchebnika dlia shkol'nikov i lyubitel'nikov. Moskva, Gostorgizdat, 1951. 303 p.
- PAVLOV, S. M. [Operating and repairing motor vehicles] Eksploatatsiia i remont avtomobilov. Moskva, Gos. izd-vo nauchno-tekhn. i mashinostroitel' lit-ry, 1951. 320 p.
- PECHONYI, Kh. D. [Manual of electrical equipment of automobiles, motorcycles and tractors] Spravochnik po elektrosnabzheniiu avtomobilov, motorov i traktorov. Kiev, Gos. nauchno-tekhn. izd-vo mashinostroitel' lit-ry, 1951. 183 p.
- PIKULEV, I. P. [Masters of coal, essays] Masters ugli osherk. [Moskva] Ugletekhnizdat, 1948. 80 p.
- POPOV, A. A. [Minimum technical requirements for operators of motor ships] Tekhnicheskoe minimum dlia operatorov motornykh sudov. Moskva, Izd-vo Narkomrechflota SSSR, 1945. 165 p. (CU)
- POPOV, V. A. [Flourishing of inventive thought in the U. S. S. R.] Razsvet izobretatel'skoi mysl'i v SSSR. Stenogramma publichnoi lektsii, prochi-tannoi v Moskve. [Redaktor G. I. Rumiantsev] Moskva [Pravda] 1951. 23 p.
- POSTROIKA ZHELEZNYKH DOROG see [Construction of railroads].

PROTOPOPOV, V. P. [Minimum technical knowledge for furnace-man] Tekhnicheskimi pichuyka. Kyiv, Derzh. vyd-vo tekhn. lit-ry, 1950. 143 p.

ROKHILIN, A. G. [Technology in the manufacture of marine piston engines] Tekhnologiya proizvodstva sudovyykh porshnevnykh dvigatelay. Dopushcheno v kachestve ucheb. posobiya dlya korablistov i inzh. vy. [Leningrad] Gostizdat, 1951. 330 p.

RUSSIA (1923 - U. S. S. R.) [Glasnost' pazzazhnikov upa v vleno. [Passenger train conductor's manual] Ruko- vodstvo provedeniyu pazzazhnykh vagonov. [Gostizdat] A. B. Rukhovich i V. P. Uchebnykh. Redaktor [A. F. Golov] Moskva, Gost. transp. zhel. dor. izd-vo, 1950. 214 p.

RUSSIA (1923 - U. S. S. R.) [Glasnost' pazzazhnikov upa v vleno. [Passenger train conductor's manual] Ruko- vodstvo provedeniyu pazzazhnykh vagonov. [Gostizdat] A. B. Rukhovich i V. P. Uchebnykh. Redaktor [A. F. Golov] Moskva, Gost. transp. zhel. dor. izd-vo, 1950. 214 p.

RUSSIA (1923 - U. S. S. R.) [Ministry of electrical engineering] [List of wholesale prices for products of machine- building plants of the Ministry for electrical installations] Preiskurnit No. 5 opovykh tren na elekro i tselu elektricheskuyu apparaturu i zapasnye i haki k net. Vyoditela v detstvo n i tanvaria 1952 p. Moskva, Tsentralfinansovaya tekhnicheskoy informatsii, 1951. 283 p.

(1951)

RUSSIA (1923 - U. S. S. R.) [Ministry of electrical engineering] [List of wholesale prices for products of machine- building plants of the Ministry for electrical installations] Preiskurnit opovykh tren na po i tselu mashinostroitel'nykh zavodov Ministerstva elektricheskoy Moskva, Gostenergizdat, 1951. 70 p.

(1951)

RUSSIA (1923 - U. S. S. R.) [Ministry of electrical engineering] [Wholesale price list for items manufactured in machine-building plants of the Ministry for electrical installations] Preiskurnit opovykh tren na po i tselu mashinostroitel'nykh zavodov Ministerstva elektricheskoy Moskva, Gost. energ. izd-vo, 1951. 70 p.

RUSSIA (1923 - U. S. S. R.) [Ministry of electrical engineering] [Manual for railroad car maintenance men] Rukovodstvo po obsluzhivaniyu vagonov masters. Moskva, Gost. transp. zhel. dor. izd-vo, 1948. 200 p.

Wali

RUSSIA (1923 - U. S. S. R.) [Ministry of electrical engineering] [Methods of efficient cutting in drilling, reamer work, reaming and thread cutting of ferrous metals with a hard-alloyed tool (for single tool machining)] Rezhimy skrozheniya rezaniya pri avtomat. obrabotke, vanki, razverzhivani i raz'ezhivani vanki vanki metallov tverdosplavnym instrumentami dlya vanki avtomatnoy obrabotki. Moskva, Gost. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1951. 150 p.

RYKALIN, N. N. [Computations of thermal processes in welding] Raschety teplovyykh protsessov pri svarko. Dopushcheno v kachestve ucheb. posobiya dlya mashinostroi. vuzov. [Redaktor A. A. Erokhin] Moskva, Gost. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1951. 280 p.

SEMIN, S. I. [Specialization and cooperation in the Soviet machine-building industry] Spetsializatsiya i kooperatsiya v sovetskoy mashinostroitel'noy promyshlennosti. Moskva, 1950. 60 p.

SHENSTOPAL, V. M. [Contemporary trends in the manufacture of pig iron castings] Sovremennyye napravleniya v proizvodstve chugunnykh lit'ya. Moskva, Gost. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1946. 111 p.

SHUL'GA, F. T. [Hydraulic insulation work] Gidrolizatsionnyye raboty. Kiev, Gos. izd-vo tekhn. lit-ry Ukrainy, 1951. 127 p. (V pomoshch' stroitel'nyam Kakhovskoi GES, Iuzhno-Ukrainskogo i Severo-Krymskogo kanalov)

SIZOV, VASILIY NIKOLAEVICH. [Construction work under winter conditions] Stroitel'nye raboty v zimnikh usloviyakh. 2. izd., dop. i perer. [Redaktor A. P. Tarasovskiy] Moskva, Gost. izd-vo lit-ry po stroitel'stvu i arkhitekturo, 1951. 81 p.

SMIRNOV, VASILIY IVANOVICH. [Metallurgy of copper and nickel] Metallurgiya mied i nikkela. Dopushcheno v kachestve ucheb. posobiya dlya metallurgicheskikh vuzov. Myrdkovsk, Gost. nauchno-tekhn. izd-vo lit-ry po chem. i tselu metallurgii, 1950. 501 p.

SOLOV'YOV, VASILIY ANDREEVICH. [Present-day methods for gas and oil prospecting] Sovremennyye metody razvedki gazov i neftey. [Leningrad] Gostoptekhlizdat, 1948. 37 p. (Sovremennaya neftegazovaya tekhnika, posobiya dlya povysheniya kvalifikatsii inzhenerov neftegazovoy promyshlennosti)

STEPANOV, VLADIMIR NIKOLAEVICH. [Power press operators] Obsluzhivatel' na privodnykh pressakh. Rekomendovano v kachestve posobiya dlya podgotovki novykh rabotnykh na zavodakh aviatsionnoy promyshlennosti. Moskva, Gost. izd-vo obor. promyshl. 1948. 42 p. (Mashinostroitel'skaya aviatsionnoy promyshlennosti)

TANG, B. M. [Basic problems of the theory of laminar flow] Osnovnyye zadachi teorii laminarnykh techeniy. Moskva, Gost. izd-vo tekhniko-teoret. lit-ry, 1951. 449 p.

TATANDOV, M. P. [Russian scientists as designers of mine pumps and ventilators] Russkiye uchenyye razrabotki shakhtnykh nasosov i ventilatorov. Moskva, Ugletekhizdat, 1951. 193 p.

TEREKHIN, V. [Work of the factory commissions on inventions and rationalization] Rabota zavodskikh komissii po izobreteniyam i ratsionalizatsii. Iz opyta profsoyuznykh organizatsii avtomobil'noy i traktornoy promyshlennosti. [Moskva] Profizdat, 1951. 60 p. (DS)

TIKHONOV, K. K. [Efficient servicing of trains] Sko- rostnaya obrabotka pazzazov. Izd. 2. Moskva, Gost. transp. zhel. dor. izd-vo, 1940. 182.

Wau

TOPCHIEV, A. V. [Development of coal-mining technology in the U. S. S. R.] Razvitiye tekhniki ugledobychi v SSSR. Stenogramma publiehnoi lektsii, prochitannoy v Moskve. Moskva, "Znanie", 1952. 31 p. DS

TRUBIN, K. G. [Steel metallurgy; Open-hearth process] Metallurgiya stali; martenovskiy protsess. Dopushcheno v kachestve uchebnika dlya metallurgicheskikh vysshikh ucheb. zavedeniy. [Redaktor M. N. Korolev]. Moskva, Gost. nauchno-tekhn. izd-vo lit-ry po chem. i tselu metallurgii, 1951. 763 p.

TRUTOVSKII, A. E. [Manual for highly skilled workers in carpentry and cabinet making] Posobie mastersa stolarnogo-mebel'nogo proizvodstva. 4. perer. i dop. izd. Moskva, Goslesbumizdat, 1951. 240 p.

VELICHKO, M. [At the Mogutovo mountain] U gory Mogutovo; ocherk o stroitel'stve Kulbyshevskoi GES. [Moskva], Molodaya gvardiya, 1951. 60 p.

VOLOTKOVSKII, S. A. [Fundamentals of electric drive and automatic control] Osnovy elektricheskogo i avtomaticheskogo upravleniya. [Redaktor V. F. Novatskiy] Moskva, Gost. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1952. 166 p.

VSESOUZNOE NAUCHNOE INZHENERNO-TEKHNI- CHESKOYE OBSHCHESTVO LITVINICHKOV, Mos- cow, [Accurate founding] Technicheskoye, [Redaktor A. N. Sokolov] Moskva, Gost. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1952. 166 p.

ZHURAVLEV, M. R. [Organization of the machine- building workshop] Organizatsiya rabochego mesta v mashinostroenii. [Redaktor V. F. Novatskiy] Moskva, Gost. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1951. 237 p.

ZHURAVSKII, V. [Channel of life; a sketch on construc- tion of Kakhovka hydroelectric station and of South Ukrainian and North Crimean canals] Iuzhno-Ukrainskogo i Severo-Krymskogo kanalov. [Moskva], Molodaya gvardiya, 1951. 40 p.

I GENERAL

- AKADEMIJA NAUK SSSR. Doklady. Novaya seriya [ACADEMY OF SCIENCES OF THE U.S.S.R. Reports. New Series]. Moscow, vol. 82, no. 2, Jan. 1952.
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SEL'SKOKHOZIAISTVENNAIA LITERATURA SSSR [AGRICULTURAL LITERATURE OF THE U.S.S.R.], published by Tsentral'naya nauchnaya sel'skokhoziaist-svennaya biblioteka [Central Scientific Agricultural Library], Moscow, no. 2/3, 1950.

SOTSIALISTICHESKOE SEL'SKOE KHOZIAISTVO [SOCIALIST AGRICULTURE]. Organ of Ministerstva sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 22, no. 12, Dec. 1951. Contents: Poredovaniia. Za novyi pod'em natsional-nogo khoziaistva v 1952 godu, p. 3. I. Shavov. Vvedeniye k skil plan orosheniia i obvodneniia zemel' v stepi S. Kulikov. Voprosy ukropleniia korinnymi lisy i ras-vitiia zhivotnovodstva v kolkhozakh Polesnii Ukra-iny, p. 22. I. Golubash. Intensifikatsiia sel'skoihoziaist-svennogo proizvodstva i ispol'zovanie rezervov, p. 34. OBZORY: G. Oborin. Upadok molokozhivstva v Italii i bor'ba trudiashelego krest'yanstva za zemliu, p. 43. KRITIKA I BIBLIOGRAFIIA: G. Tsemnyi. Opyt osvosheniia travopol'noi stepi v stepi Italii, p. 57. Porecheniye statel, opublikovannykh v zhurnale "Sotsialisticheskoe sel'skoe khoziaistvo" za 1951 g., p. 60.

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SOTSIALISTICHESKOE ZHIVOTNOVODSTVO [SOCIALIST ANIMAL HUSBANDRY]. Organ of Ministerstva sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 14, no. 2, Feb. 1952. Contents: Bol'she vnimaniia sokhraneniia i vyrashchivaniu molodnaka, p. 3. KORMA I KOHMLIENIYE K Egorov. Pravil'noe ispol'zovanie kormov - osnovnoe usloviye uspeshnogo provedeniia zimovki skota, p. 9. G. A. Magidov. Podgotovka gumnykh kormov, p. 14. P. A. Sobachenkov. Pravil'no ispol'zovanie kormov v stoliyoi period, p. 16. V. I. Dvigansev. Ob usloviyakh shenit ispol'zovaniia zimnykh pastbishch, p. 27. T. I. Chislov. Ispol'zovat' vetochnyi korm dlia zhivotnoy rognatogo skota, p. 27. V. A. Sokolov. Khuzhba i kormleniye podkormka dlia skota, p. 29. OPTYE POKAZATE-LEI: A. F. Kharchenko. Pokaz dostizheniia zhivotnovodstva na vystavkakh, p. 31. E. V. Smirnova, S. I. Silin. Organizatsiia zimovki skota na fermakh kolkhozov za "Stroitel' kommunizma", p. 37. A. A. Zverezhnyy. Dostizheniia kolkhoza imeni Parkhomenko, p. 42. V. G. Ustinov, I. I. Dontsov. Uskorennoe vyrashchivaniye svinei v kolkhozakh Kurganinskogo rayona, p. 44. ZA DAL'NEISHII POD'EM OVTSYEVODSTVA. I. A. Shevkin. Opyt raboty porodovikov ovtsyevodstva v kolkhoze "Kul'turniki", p. 56. A. V. Lihavskii. Rasve-denie tsigalskikh ovts v plomkakh "Orlovskii", p. 61. M. M. Aslanian. Masterstvo chabana S. V. Kucharenko, p. 65. POVYSHENIE PRODUKTSIVNOSTI SKOTA. T. M. Kozenko. Povyshenie vosproizvoditel'noi sposobnosti i bor'ba s talovost'iu sel'skokhoziaistvennykh zhivot-nyykh, p. 67. V. A. Ushakov. Povyshenie zhivotnoy moshchnosti korov v kolkhoze imeni Stalina, p. 72. I. G. Briushinin, P. F. Umanets, A. K. Zhuchkov. Uvelicheniye produktivnosti svinei v rayonakh Pridneprov'ia, p. 76. UVELICHIM POGOLOV'E PTITSY: O. I. Kabanov.

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UNION ACADEMY OF AGRICULTURAL SCIENCES.
Reports], Moscow, vol. 17, no. 1, 1952.
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Published by Institut Azerbaidžanskogo Izkusstva
Akademii nauk Azerb. SSR [Institute of Azerbaijan
Art of the Academy of Sciences of the Azerb. S.S.R.],
Baku, no. 2, 1949.
Contenta: Kubad Kasimov, Očerki iz istorii muzy-
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tanitskii, Arkhitekturye školy Srednevekovogo Azer-
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ZHILLOI DOM [DWELLING], Published by Institut arkhitektury massovykh sooruzhenii Akademii arkhitektury SSSR [Institute of Architecture of Mass Construction of the Academy of Architecture of the U.S.S.R.], Moscow, no. 1, 1948.

Contents: -N. P. Pylinkin, Zhiliщное строител'stvo v SSSR i za rubezhom, p. 5. D. S. Mozerov, Arkhitektura zhilogo raiona Stalingrada, p. 12. F. N. Blokhin, Zhilaia kvartira v vosstanovitel'nom stroitel'stve, p. 19. L. A. Gel'berg, Voprosy ekonomiki zhilogo doma, p. 27. N. P. Pylinkin, Staroe narodnoe i sovremennoe zhiliщное bogatstvo, p. 37. I. S. Shmynov, Gazovozдушное отопление жилых многоэтажных домов, p. 69. D. H. Chernopyskiak, Doma koridornogo tipa, p. 72. V. L. Gromov, Otkn so sparnymi prepeletami, p. 84. I. F. Milinits, K voprosu o sanitarnom uzle v mnogetazhnykh domakh, p. 95. Raznoe, p. 97.

6. GEOGRAPHY & GEOLOGY

AKADEMIJA NAUK SSSR, Institut geografii. Trudy | ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Geography, Transactions), Moscow, vol. 50, 1961.
Contents: Materialy po geomorfologii i paleogeografii SSSR. Raboty po sporovo-pyl'isovomu analizu, no. 5. Predislavio, p. 3. V.P. Grichuk, Istoričeskoe elapye evolutsii rastitel'nogo pokrova lugo-vostočnoj Evropy: pelskoi čiasli SSSR v četvertičnom vremeni, p. 5. R.V. Pedorova, Paleobotanicheskie issledovaniia otloženií limanov Prikapitskoi nizmnozosti, p. 75. E.A. Maigina, Materialy k paleobotanicheskoj kharakteristike otloženií terras r. Modvedity, p. 91. Z.G. Gubonina, Mikropaleobotanicheskoje izučenie izvostkovykh

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7. HISTORY & ECONOMIC HISTORY

AKADEMIJA NAUK SSSR, Institut istorije i kulturne nasledstva
kultury. Kratkie soobshcheniya o issledovanii
vykh issledovaniakh [ACADEMY OF SCIENCES OF
THE U.S.S.R., Institute of History of Cultural Heri-
tage, Brief Summaries of Reports and Field Expedi-
tions], Moscow, vol. 41, 1981.

Content: SOOBSHCHENIYA: Plenum Instituta i obshche-
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Contents: P.D. Gorizontov, Metodicheskie printsipy i P. Pavlova i razvitiye patologicheskoi fiziologii, p. 3. V.A. Bukov. Novye dannye ob izmenenii dykhanii i krovotvraschenii pri zadushenii i o tormozhenii dykhatel'nogo tsentra, p. 18. T.B. Tolpegina. O deystvii antigenov na simpaticheskuyu nervnuyu sistemu, p. 31. M.I. Shuster. Izmeneniya soderzhanii neorganicheskogo fosfora i legko gidrolizuemogo fosfora adenozin-trifosfora v kislote i mozgovoi tkani sobak pri umirani i ozhivlenii, p. 36. B.L. Zhukov. Izmeneniya re-
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GIGIENA I SANITARIYA [HYGIENE AND SANITATION]. Published by Ministerstvo zdravookhraneniya SSSR [Ministry of Health of the U.S.S.R.], Moscow, vol. 16, no. 2, Feb. 1952.

Contents: I.U. Lebedev. Osnovnye zadachi raboty gos-
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MEDITSINSKAYA PROMYSHLENNOST' SSSR [MEDICAL SUPPLIES INDUSTRY OF THE U.S.S.R.], Organ of Ministerstvo zdravookhraneniya SSSR [Ministry of Health of the U.S.S.R.], Moscow, no. 2, Mar.-Apr. 1952

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VESTNIK OTO-RINO-LARINGOLOGII [REVIEW OF OTORHINOLARYNGOLOGY], Published by Minister- stvo zdravookhraneniya SSSR [Ministry of Health of the U.S.S.R.], Moscow, vol. 14, no. 2, Mar.-Apr. 1952.

Contents: O.G. Ageeva-Malkova. K stoletiyu zhizni

[illegible]

12. MUSIC, THEATER AND MOVIE PRODUCTION

[illegible]

A. In yinakil, Demokratichesko kino Frantsii protiv podzhigatelov voyny, p. 122. Informatsia, V Sektore istorii kino Instituta istorii iskusstv Akademii nauk SSSR, p. 120.

**IZVESTIYA MUZYKAL'NOI LITERATURY [CHRONICLE
OF MUSICAL LITERATURE].** Published by Vsesoyuz-
naya knizhnaya palata [All-Union Book Chamber].
Moscow, vol. 21, Oct.-Dec. 1951.

MOLODEZHNAIA ESTRADA [YOUNG PEOPLE'S STAGE].
Published by "Molodaya gvardia". Moscow, no. 1 (40),
1963

Contento: S'PIKH'I I PROZA D.LIA CHTEN'NIA S ESTRA-
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MUZYKA I TAJA LITERATURA. Blank alla zakazov
[Muzika i Tajnaja Literatura. Order blanks]. Published
by the All Union Association "Mozhdumrazhenia kul-
tury". Moscow, nos. 2, 5, 1952.

44. ATR [110] ATRR] Organ of Soviet sovetskikh pisatelei
 45. ATR and Komitet po delam iuzhnykh pri Sovetskikh
 46. misionerakh [Union of Soviet Writers of the
 47. U.S.S.R., and of the Committee on Arts, attached to
 48. the Council of Ministers of the U.S.S.R.] Moscow,
 49. vol. 11, no. 1, Mar. 1952.

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13 PHILOSOPHY & RELIGION

VERA, NADEZHDA, LIUDOV' [FAITH, HOPE, LOVE].
Organ of Gruzinskaya national'no-religioznaya mysl'
[Georgian National-Religious Thought]. Muntch, no. 1,
Jan. 1980

Смелента - Верса, Надежда, Любов'. Имелушките ушли
сияхути, да сияхат. Хирургична белоруската еписко-
па Василия. Проповед' глум. свлашченика о. Алек-
сандра. Мору Феро. Заваляте американскаго гене-
рала Бредли, началь'ника военногo штаба, корреспон-
денту французскогo газету "Le Mond".

Mar. 3. Feb. 1960.

Содержание: А. Деметрашвили. Отоиды от Мелка Салана...
Патология восточных нашен родно. Скипетр. Дур-
ки от, кто их поставил. Новост изерковнои зхити на
родине. Хроника.

No. 3, Mar. - Apr. 1950.

Contents:—Khristos Voskres, A.D. V nashoi dushe
"dobro boretsia so zlom". Pis'mo v redaktsiiu, A.D.
Kak ponimatu ia natsionalizm? Iverlia... Khristos.

No. 5-0, June-July, 1950.

Contents: A. D. Dialekticheskiĭ materializm. Vardidzo.
Druzhba kavykazskikh narodov. Arkhiepiskop Mikhail.
Druzhyna i nanty khryst'ianka v rodyni. Mandila. Gruzin-
skaia vesna - 1-o mala den' TSaritsy Tamary. T. Gavrik.
Doroga pastiria. Khronika. Pis'ma v redaktsiiu.
Slushaite.

No. 7, Aug. 1950

Contenta: **A. D.** Il'in Chavchavadzo, **A. D.** Klavdiushko, Kak tal'shivymi dokumentami prigovorili k vechnomu zatocheni vongerakoto kardinala Mendzetti. Khronika, **A. D.** Ideologiya khristianina i ideologiya kommunista. Slushaito, Zhutika i maty khrystytyanka na nashii Dal'kiy-shehyni u nashogo Ukrains'koho Narodu.

No. 8, Sep. -Oct. 1950

Contents: - A. D. Ideologija kršćanstva i Ideologija komunizma. O čemu dumat nashi bezbožnitsy? Khan-dukeli. Kak i pochemu Krest pobediti avolki vragov. A. D. TSerkovnaia torarkhila. Z. Dobroliubov-Diubun. Sovetskaia radio-predacha. O. V. Tragi-komiki. A. D. Otvet g-zae V. B. iz Namura, Khronika.

No. 9, Nov. 1950.

Contento: - A. D. Ideologija kristianina i ideologija komunistu. M. L. Gde my zhlivem? A. D. Raznitia mezhdu pravoslavnoi i katolicheskoj veroi. Uchet dokazitel'nosti. Khronika. S. Zagornyi. Demokratcheskaja strana. Novosti.

No. 10, Dec. 1950.

Contents:—A. D. Khristov rozhdaetsia, Prorochestvo Kuz'my. Vydaivaito lkh. Nezabvennoye sootchestvennik. Episkop V. Chuma. Rozhdenstvenskaya bosed, Khronika novosti.

No. 11, Jan. 1951.

Contents:—S Novým Godom. R. Ivanitski-Ingliš. Novogodinná beneda. Sv. Ravnoposol'stva Nina - prosvetl'nitsa Gruzii. Ot chogo zavisti blagodenstvo ljudi. A. Sornev, Kommunist v teorii i na praktiku. Godovshchina smerti Lentina. Monkovskaja radlo-poredacha.

No. 12, Feb. 1931.

Contenta: R. Ivanitskii-Ingilo, Ilogi porozhivaemogo, A. K. Moskovskala radlo-poredacha. Novosti i khronika. A. Demetrashvili. Fovral' 1921 goda. Referat professora Nikuradze.

No. 13, Mar. 1951.

Contents: - A.D. Velikii Post - nuzhno peresmotret'
avoli zhizn'. N. Ivanitskii-Ingilo. Prikljobatoli "pla-
tol kolony". A. Demotrashvili. Khristianizmi, ogo vru-
gi, ogo zashchita. Naashia kosa na kamon'. A.D. Po
ploadam ikh uznate i sudite po delam ikh. N. M.-skii.
Novosti - Khronika. Moskovskii patriarkh Aleksei-
"utshetiteli" Bialina.

No. 14, Apr.-May, 1951.

20. marta 1918. gada. Rafail Ivanitskii-Inglio. V stano
nrakobesov. Rafail Ivanitskii-Inglio. Moskovskii
parlarkh Aleksai "Istobnik". Blatina (Okonchanie).
Tikhon. Pervoe proklatie na komunistov. Zaveshchani-
e velikogo Napoleona. Yaasili Zaitsev. Moi radio-
priemnik. I. G-dze. Gruziniskii tserkovnyi kalendar'.
Zaveshchaniye Lontina. Khronika, novosti, zloba dnya.

No. 15, June-July 1951.

Contents:-Omrachienniy mir, A. D. Poidu v tserkov',
Cherapakhka i skorpiya. Nasho soznaniye i ogrubeniye
nashikh chuvstv, I. Monteshaashvili, Golos iz Londona,
Gospodin Aleksandru Kordzain, R. I. Ingilo, Razven-
chenniy idol, Korotkie novosti.

No. 16, Aug. 1951.

Contents: Ivanitskii-Inglio. Quo vadis moskovskaya patriarkhat'no? Klevetniku Gruzii, Velikomu Stalinu, Iosifu Vissarionovichu. Svad'ba v Kremle. Dostopri-mechatel'nye i mnogouvazhaemye amerikanskije mi-nistry, senatory, deputaty i vse vlast' imushchie. Ko-rotkie novosti.

No 17, Sep 1951.

Contents - Rafail Ivanitskii - Ingiljo, Uspešie Presvialoi
Bogoroditsy A. D. Roľ - dukhovnogo liita v nastola-
shehem i v budušchem, V. Tevadž, Pis'mo v Re-
daktsiu Obzhegšili A. A. Umer marshal Peten
Interesno znat', Tribunal.

No. 18, Oct 1951.

Contents - R. Ivanitskii-Ingilo. Marksistskie izmyshleniia pored sudom nauki. A D Ideologija marksizma i stremleniia mark-istov. A D Vatikan. R. Ivanitskii-Ingilo. K poznaniu Evangelii Koreiskaja volna i Stalin. Oplot' Kerenskii Otovstudu ponemnogu.

VOPROSY FILOSOFII [PROBLEMS OF PHILOSOPHY].

Organ of Institut filosofii Akademii nauk SSSR [Institute of Philosophy of the Academy of Sciences of the U.S.S.R.] Moscow, no. 1, 1952.

Contents: -G.F.Aleksandrov I V Stalin o roli nadstroitel' v razviti obshchestva, p. 3. M.A.Leonov. Mesto i rol' filosofii v obshchestvennoi zhizni, p. 24. N.L.Rubinshtein Marksizm-leninizm - nauchnaya osnova sovetskoi vnesheinei politiki, p. 44. N.A.Lebeдев. Sovetskoe knozhestvo v bor'be za mir, p. 68. M.E.Dobruskin (Khar'kov). Novaya intelligentsiia v stranakh narodnoi demokratii, p. 85. N.M.Sisakian. O edinstve vneshego i vnutrennego v biologicheskoi obmene veschestv, p. 103. KRITIKA BURZHUAZNOI IDEOLOGII P.P.Tupoleva. Ideologicheskaya maskirovka amerikanskoi okkupatsii v Iaponii, p. 117. E.V.Tarle. Filosofy atomnoi bomby v razdume o na raspust'e, p.141. LEKTSII I KONSUL'TATSII G.M.Gak. O vazhnosti poznaniia spetsial'ni iavlenii, p. 145. DISKUSSII I OBSUZHOZENIIA N S Mansurov. Za primenenie i razviti ucheniia I.P.Pavlova v psikhologii, p. 153 E.L. Bolko. Nekotorye voprosy preostretoi psikhologii na osnove ucheniia I.P.Pavlova, p. 162. G.A.Kursanov. (Sverdlovsk). K kriticheskoi otsenke teorii otositel'nosti p. 169. B.Shtern (Berlin). K voprosu o filosofskoi storone teorii otositel'nosti, p. 175. D.I.Lo-khinshev. Za leninskoe uchenie o dvizhenii p. 181. M.V.V'vitskii. (Kiev). Za posledovatel'no-materialisticheskuiu traktovku printsipa otositel'nosti v fizike p. 183. KRITIKA I BIBLIOGRAFIIA: M.P.Baskin. Za tvorcheskuiu razrabotku velikikh statistskikh ideal. p. 187. I.D.Andreev, V.P.Rozhin. O sta'takh po filozofii v Bel'shoi Sovetskoi Entsiklopedii, p. 193. R.A.Zotnikov (Chernikovsk). Za nauchnoe osvoshchenie i teorii organov sovetskoi gosudarstvennoi vlasti, p.198. N.V.Zavadskaiia. Golos progressivnoi intelligentsii Bel'gii, p. 203. NAUCHNAIA ZHIZN':N.F.Ovchinnikov, L.N.Plushch. Obsuzhdenie prospekta knigi "Dialekticheskii materializm i sovremennoe estestvoznaniie", p. 211. O.V.Keribikov, S.A.Sarkisov. Uchenie I.P.Pavlova i voprosy meditsinskoi nauki, p. 216. E.D.Varnakova, T.A.Sakharova. O zaschischennykh dissertatsiakh po psikhologii, p. 220. Obsuzhdenie voprosov marksistsko-leninskoi etiki v Chekhoslovakii, p. 225. Ot Instituta filosofii AN SSSR, p. 232.

14. POLITICAL SCIENCE

SVOBODNYI KAVKAZ [FREE CAUCASUS]. Organ of
Kavkazskaia natsional'no-demokraticheskaya mysl'
[Caucasian National-Democratic Thought]. Munich,
no. 1, Oct. 1951.

Gentars - Za ediny i nedelimyy front (peredovaya), G. Murat, Kavkaz - et moy, K. Ismailov, Stal'in i musul'manskii vopros "kremly i narod" (Iz antiosevskoi konseptistiki), A. Avtorhanov (A. Uralov), Novaya konseptistika 1 natsional'no-kolonial'nyi vopros, Beseda s chlenom Amerikanskogo Komiteta G. Isaakom Don Levinym, Svobodnaya tribuna, Natsional'nyi vopros v Rossii i vne ee (U. Nijman), Iz istorii Kavkaza, Vasan-Girel Dzhabag, Bor'ba servernogo Kavkaza za svobodu, I. Elcherakhov Delateli'nosti i gibel' "26 bakinskikh komissarov", Soobshcheniya i materialy; Kodeks datov. V stalinskom adu narodov i drugie materialy.

15. SCIENCE

AKADEMIJA NAUK SSSR. Botanicheskiy institut. Trudy
[ACADEMY OF SCIENCES OF THE U.S.S.R. Botani-
cal Institute. Transactions]. Leningrad. Seriya 2.
Sporovye rastenija, no. 6, 1950.

Contents. - A.A. Elenkin i Lidia Ol'. Dopolnitel'nye dannye po bibliografii al'gologicheskikh rabot v predelakh SSSR. Dopolnenie II. p. 5. A.A. Elenkin. Sistema ticheskii spisok presnovodnykh zelenykh vodoroslei,

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Serlia 3 Geobotanika, no. 7, 1951

Contents-Predislavie, p. 5. V.M. Ponlatovskaja, K voprosu o semennom vozobnovlenii rastenii v stepnykh fitotsenozakh, p. 7. P.K. Krasil'nikov, Kornevaia sistema kavkazskoi pikhty, p. 22. N.S. Popova, Kornevaia sistema vostochnogo buka i drugih rastenii bukovykh lesov na Kavkaze, p. 90. A.M. Semenovna-Tlian-Shanskaja, Rol' rastitel'nosti v izvytiy erozionnykh protsessakh na Privolzhskoi vyzvyshennosti, p. 114. L.A. Sokolova, Osnovnye cherty rastitel'nosti zapadnogo sklona (severnoi chasti) Uzhnogo Urala, p. 134. E. V. Shiffers, K kharakteristike rastitel'nosti prirodnykh kormovykh ugodii severo-zapadnoi chasti Kavkaza, p. 181. A.V. Kalinina, Kustarnikovyie zarośli v raione rasprostraneniia orekhovykh lesov na sklone Ferganskogo i Chelkai'skogo khrebtov Zapadnogo Tlian-shania, p. 201. E.P. Matveeva, Geobotanicheskoie raionirovaniie Vostochno-Kazakhstanskoi oblasti, p. 319. K.N. Igoshina, K izucheniiu rastitel'nosti Enielskogo Kriazha, p. 331. Spisok latinskikh nazvanií, upomianutykh v tekste, p. 366.

Seriia 7. Morfologiya i anatomiya rastenii, no. 2, 1951, Contents - O! redaktitsii, p. 3. V.G.Aleksandrov i M.I. Savchenko. Ob osobennostyakh istorii razvitiya ploda i semyei v semestve slozhnotsvetnykh, p. 5. V.G. Aleksandrov, M.I. Savchenko i T.IA.Demetradze. O strukturnykh izmeneniyakh tkanei, voznikavshichikh pod vliyaniem veshchestv, stimulirovushchikh rosti i razvitiye, p. 99. V.G.Aleksandrov i O.G.Aleksandrov. Morfologo-fiziologicheskaia kharakteristika kolosa i zerna pshenitay. [Rol' kolosa v razvitiit zerna i osobennosti razvitiia zerna golozernnykh i plenechnykh pshenits], p. 112. Z.T.Artushenko. Razvitiye tsvetka i ploda u zhimolostnykh, p. 131. Z.T.Artushenko i I.N.Konovalov. Morfologiya plodov tipa orekh i ore-shkek, p. 170. I.N.Konovalov i Z.T.Artushenko. Morfologiya plodov tipa korobochka i jagoda, p. 193. V.V.Vikhireva. Razvitiye semyei u semestva krushnykh, p. 221. T.IA.Demetradze. K vyznasheniui prichin trudnogo ukoreneniia cherenkov morfologicheskikh (sennykh) subtropicheskikh kul'tur, p. 228. M.F.Danilova. O prirodno mnogokamernosti plodov tomatov, p. 234. M.S.Iakovlev. O nekotorykh kharakternykh chertakh morfogenezu u vysshikh rastenii, p. 243. M.S.Navashina. O znachenii razmera meristematskikh kletok dlia rosta i razvitiia, p. 268. E.N.Gerasimova-Navashina. Pyl'tsevoe zerno, gamety i polovoi protsess u pokrytosemennnykh, p. 294. M.S.Iakovlev. O edinстве embriogeneza pokrytosemennnykh i golosemennnykh rastenii, p. 356.

AKADEMIIA NAUK SSSR, Glavnyi botanicheskii sad, Bul'le-
tlin [ACADEMY OF SCIENCES OF THE U.S.S.R.,
Main Botanical Garden, Bulletin], Moscow, no. 2, 1951.
Contents: N.V. Tsiĭlin, Pshhenichno-pyrloynne gibridy.
p. 3. A.S. Artemova, A.V. Iakovlev, O vozdeylivaniĭ gibr-
idov 599 v Kazakhskoi SSR. p. 12. V.F. Lubimova, O
mnogopsestichnykh tsvetkakh u pshhenichno-pyrloynnykh
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SHCHENIYA, A.V. Blagoveshchenskii, O veshchestvakh,
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F.S. Filipenko, O vozniknovenii novykh vidov i form
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p. 83. V.K. Porozov, Organizatsiia dendarii na baze
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Contents: -Problemy gidrobiologii vnutrennykh vod i E.N.Pavlovskiy. Problemy i tematicheskie nauchnye konferentsii pri Zoologicheskom Institute Akademii Nauk SSSR, p. 3. V.I.Zhadin. K voprosu o nekotorykh pontifal'nykh i zachodnykh gidrobiologicheskikh konferentsiyakh, p. 4. A.G.Hladina. O roli otidol'nykh grupp bakterii v produktivnosti vodnoy ekosistemy, p. 22. V.G.Gerasimov. O roly fitoplanktona v produktivnosti vodnoy ekosistemy, p. 23. O.B.Mironov. O roly kalfa, p. 24. V.I.Ol'f. O roly foverak, p. 25. Dneprovskiy gosudarstvennyy nauchnyy tsentr, p. 26. I.A.Ivanov. Dannie po khimizmu, gidrologii i biologii vodnoy ekosistemy Orlovskoy oblasti, p. 49. E.P.Manuilov. Opyt pervogo goda raboty po povysheniyu produktivnosti vodnoy ekosistemy Novgorodskoy oblasti, p. 50. M.IU. Bekman i A.I.A.Bazikalova. Biologiya i produktivnost' vodnoy ekosistemy na Volge, p. 51. N.K.Dekabakh. Sredoneural'nykh rekhok-bokoplavov i volnolov orekh kak zhelezolovye ob'ekty aplikativnykh issledovaniy, p. 52. V.I.Ol'f. O vozmozhnostyakh soglasovaniya interesov malorolovogo i rybovodov v ikh rabote na prudyakh, p. 72. A.M.Muzafarov. O gidrobiologicheskikh issledovaniyakh orositel'nykh sistem, p. 79. A.M. Mukhamediev. O biologicheskoy produktivnosti rybovyykh polov Uzbekistana, p. 82. V.F.Gurvich. Materialy k poznaniyu produktivnosti paimirekikh ozerv, p. 83. A.A.Bulanovskaya, S.B.Grinberg, I.U.P.Zaitsev i D.T.Volk. Gidrobiologicheskiy rezhim i kormovyy resursy Dnestrovskogo limana, p. 93. N.A.Ostrovskiy. Ob osobennostyakh pitaniya besostoinnykh ryb v nekotorykh vodnoyakh Severa, p. 100. N.N.Kharin. Naizvestnyye zooplanktona v polimennykh vodnoyakh i puti povysheniya ego kolichestva v iskusstvennykh norelovyykh ekosistemakh, p. 101.

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AVTOMOBILNAYA I TRAKTORNAYA PROMYSHLENNOST' [AUTOMOBILE AND TRACTOR INDUSTRY].

Organ of Ministerstva avtomobil'noy i traktornoy promyshlennosti SSSR [Ministry of the Automobile and Tractor Industry of the U.S.S.R.]. Moscow, no. 1, Jan. 1952.

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ENERGETICHESKII BIULLETEN' [POWER BULLETIN].

Organ of Ministerstva neflannoy promyshlennosti [Ministry of Petroleum Industry of the U.S.S.R.]. Moscow, no. 3, Mar. 1952.

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GORODSKOYE KHOZIAISTVO MOSKVI [MUNICIPAL ECONOMY OF MOSCOW]. Organ of Ispolkom Moskovskogo gorodskogo sovea deputatov truhshchikhkh [Executive Committee of Moscow City Council of Workers' Deputies]. Moscow, vol. 26, no. 3, Mar. 1952.

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LEKKAIA PROMYSHLENNOST' [LIGHT INDUSTRY].

Organ of Ministerstva logkol promyshlennosti SSSR i RSFSR [Ministry of Light Industry of the U.S.S.R. and the R.S.F.S.R.]. Leningrad, vol. 12, no. 3, Mar. 1952.

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MEKHANIZATSIYA TRUDOEMKIKH I TIAZHELYKH RABOT [MECHANIZATION OF ARDUOUS WORK]. Organ of Ministerstva Ugo'noi promyshlennosti SSSR, Lesnoi promyshlennosti SSSR i Stroitel'stva predpriyatii tiazhelei industrii [Ministry of Coal Industry of the U.S.S.R., Forest Industry of the U.S.S.R. and Construction of Heavy Industry Enterprises]. Moscow, vol. 6, no. 2, Feb. 1952. Contents: Kompleksnaia mekhanizatsiya stroitel'stva obespechit vysokie tempy i udeshevenie rabot. p. 3. E. O. Mindel. Organizatsiya stroitel'stva uglebogatel'nykh fabrik v Donbasse. p. 5. A. A. Zagriazhskii. Armirovanie industrial'nykh sposobom gidrotekhnicheskikh zhelezobetonnykh sooruzhenii. p. 9. M. V. Vasil'ev, V. P. Samokhvalov. Kompleksnaia mekhanizatsiya zemlianykh rabot. p. 11. V. G. Grigor'ev. Terrikonk s usovershenstvovannoi golovkoi. p. 16. A. V. Kot. Gidromonitor GBB-250. p. 17. E. P. Khalizev. Novoe v tekhnike gidromekhanizatsii kessonnykh rabot. p. 19. I. I. Aleksandrov. Lichnye stakhnovskie plany. p. 23. V. I. Minichev, N. A. Shurle. Vrubovka mashina GTK-35. p. 26. F. I. Volodentsov. Perevalka lesomaterialov v vodu traktorami KT-12 pri pomoshchi otkrytoi petli. p. 29. P. G. Riabchinskii, I. A. Markin. Kompleksnaia mekhanizatsiya lezernogo torfa na predpriyatii Pal'teo. p. 33. S. A. Brylov. Ispol'zovanie energii padaiushchego gruzha na kar'ernykh, dorozhnykh i stroitel'nykh rabotakh. p. 36. P. V. Baiduk. Tekhnika peregruzki i transportirovaniya gruzov v khlopkovoi promyshlennosti. p. 37. V. N. Stogov. Soprotivleniia pri vnedrenii v shchel' kovsha napornogo pogruzchika. p. 42. **IZ MATERIALOV, PRISLANNYKH V REDAKTSIU**: N. G. Uliakhin. Pnevmaticheskoe transportirovanie makhorki. p. 47. E. V. Ivanovskii. Ispol'zovanie avtopogruzchikov na zavode "Krasnaya zvezda". p. 48.

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MOSCOW, VSESOIUNNYI TEPLOTEKHNIЧЕСКИЙ INSTITUT IM. F. E. DZERZHINSKOGO. Izvestiya [All-Union Institute of Heat Engineering]. Bulletin, vol. 21, no. 3, Mar. 1952.

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OGNEUPORY [REFRATORIES]. Organ of Ministerstva chernoi metallurgii SSSR [Ministry of Ferrous Metallurgy of the U.S.S.R.]. Moscow, vol. 17, no. 3, Mar. 1952.

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PROMYSHLENNAYA ENERGETIKA [INDUSTRIAL POWER]. Organ of Gosudarstvennaya inspektatsiya po promyshlennoi energetike i energonadzoru pri Ministerstve elektrostani SSSR [State Office for inspecting and supervising industrial power, attached to the Ministry of Electric Power Stations of the U.S.S.R.]. Moscow, vol. 9, no. 3, Mar. 1952.

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vest. AN SSSR (1) Vestnik Akademii nauk SSSR [Journal of the Academy of Sciences of the U.S.S.R.]
vest. khir. (10) Vestnik khirurgii [Review of Surgery]
vest. Mosk. un. (1) Vestnik Moskovskogo universiteta [Bulletin of Moscow University]
vest. oft. (10) Vestnik oftalmologii [Review of

Vest. oto-rin. (10) Vestnik oto-rino-laringologii [Review of Otorhinolaryngology]
Vin. SSSR (3) Vinodelie i vinogradarstvo SSSR [Viticulture and Winemaking in the U.S.S.R.]
Vnesh. torg. (10) Vneshniaia torgovlia [Foreign Trade]

Vop. ekon. (10) Voprosy ekonomiki [Problems of Economy]
Vop. filos. (13) Voprosy filosofii [Problems of Philosophy]
Za ekon. top. (17) Za ekonomicheskii topliv [Economicizing Fuel]
Zatseink (1) Zatseink [Merry-Maker]
Zhilo dom (5) Zhilo dom [Dwelling]
Znamia (8) Znamia [The Banner]

ABDOMEN - SURGERY

Postoperative complications due to anastomosis.
 K.T. Gvantsadze, Vest khir. 12 no. 1:51-51
 Ja-P '52.

ABSORPTION IN SOILS see Soil absorption

ABSORPTION OF GASES see Gases - Absorption and adsorption

ABSORPTION OF LIGHT

Anisotropic absorption of light and orientation of electronic molecules in dye molecules. I. V. Smirnov. Dokl. AN SSSR 62 no. 2:17-17
 J '52.

ABSORPTION SPECTRA

Effect of ultraviolet rays on the absorption spectra of antibodies. I. V. Michalevskii. Biokhimiia 17 no. 1:52-52 Ja-P '52.

ACACIA - DISEASES AND PESTS

Legume weevils are pests of the yellow acacia.
 A. I. Molodtsov. Les i step' 4 no. 2:14-14 F '52.

ACCIDENTS - PREVENTION

Organization of safe fitting of blast furnaces. V. I. Shumilova. Ogid. 1 no. 2:56-56 F '52.

ACCOUNTING - BIBLIOGRAPHY

Bibliography of literature in accounting and auditing, published in 1951. Boksing, 1 no. 1:43-43 Mi '52.

ACCUMULATORS see Storage batteries

ACETYLCHOLINE

Formation and transformation of acetylcholine in the synthesis of acetylcholine in cerebrospinal extracts. P. A. Kiselevskii. Biokhimiia 17 no. 1:118-118 Ja-P '52.

ACTINAMIDITE

New data on actinamides. V. V. Likhachev. Dokl. AN SSSR 62 no. 4:625-625 F '52.

ACIDS, FATTY

Cis- and transisomerism of unsaturated higher fatty acids. G. V. Pigulevskii, P. A. Arisimov. Dokl. AN SSSR 62 no. 3:413-413 Ja '52.

ACIDS, ORGANIC

Determination of the nature of hydrogen acids. N. S. Kostov. Usp. khim. 21 no. 1:166-166 Ja '52.

ACOUSTICS see Architectural acoustics

ACTINOTHERAPY see Ultraviolet rays - Therapeutic use

ACTIVATED CARBON see Carbon, Activated

ABSORPTION OF GASES see Gases - Absorption and adsorption

ADULT EDUCATION

Club of the Dnieper viticulturists. M. I. Baraban. Vin. SSSR 12 no. 2:60-60 F '52.

AEROLITES see Meteorites

AFFORESTATION

Brief news. Les i step' 4 no. 2:111-112 F '52.

Dokuchaev Agricultural Institute. I. Skachkov. Kolkh. proizv. 12 no. 3:56-57 Mr '52.

Helping those taking courses for raising qualifications of collective farm foresters. Lecture 2: Preparing seeds and growing seedlings for shelterbelts. S. S. Lisin. Les i step' 4 no. 2:99-105 F '52.

Lysenko's talk with workers engaged in afforestation of the steppes. Les i step' 1 no. 2:16-21 F '52.

Principal results of experimental spot seeding of oak carried out in 1949. M. A. Ol'shanukii. Agrobiologiya no. 1:18-23 Ja-P '52.

Results of three-years' work in spot seeding of oak. Les i step' 4 no. 2:17-15 F '52.

Small book with great deficiencies. "Ways to improve operation of shelterbelt-planting machinery." D. K. Vosvoda, D. T. Kovalev. Reviewed by B. Budukii. Les i step' 4 no. 2:100-107 F '52.

Three years of practice in spot seeding of oak. M. A. Ol'shanukii. Les i step' 4 no. 2:30-30 F '52.

AFFORESTATION - CHKALOV (PROVINCE)

Seasonal migrations on the part of Chkalov foresters. E. A. Kronsht. Les i step' 4 no. 2:23-26 F '52.

AFFORESTATION - KHARKOV (PROVINCE)

Spot seeding of oak on the northern steppe. D. P. Toropigritskii. Les i step' 4 no. 2:70-75 F '52.

AFFORESTATION - KURSK (PROVINCE)

Chestnut planting of oak in spots in the "Dedovo-Veseloe woods." P. S. Vyatavkin. Les i step' 4 no. 2:45-53 F '52.

AFFORESTATION - KUYBYSHEV (PROVINCE)

Spot seeding of oak with cover of long-stemmed plants. S. R. Molchadskii. Les i step' 4 no. 2:76-80 F '52.

AFFORESTATION - RUMANIA

Changing nature in Rumania. V. Dorovol. Les i step' 4 no. 2:100-110 F '52.

AFFORESTATION - SARATOV (PROVINCE)

Correct spot seeding of oak. V. I. Karpov. Les i step' 4 no. 2:181-83 F '52.

AFFORESTATION - VOLGA VALLEY

Afforestation plan for the Veilanka irrigated area. V. V. Lebedev. Les i step' 4 no. 2:54-59 F '52.

AFFORESTATION - VORONEZH (PROVINCE)

Condition of spot seeding of oak by mechanical means. M. V. Kolesnikov, S. D. Polonetskii. Les i step' 4 no. 2:40-44 F '52.

AGREEMENTS see Contracts

AGRICULTURAL CHEMISTRY

Field experiment as a method of determining soil fertility and effectiveness of fertilizers. S. V. Shcherba. Ruk. lesi, proizv. 5 no. 2:50-48 '52.

AGRICULTURAL CLUBS see Agricultural societies

AGRICULTURAL CREDIT

Short-term credit to collective farms. B. Silivitskii. Kolkh. proizv. 12 no. 1:54-55 Ja '52.

AGRICULTURAL EDUCATION

School of progressive experience. O. E. Tolstikh. Sots. zhiv. 14 no. 3:38-42 Mr '52.

AGRICULTURAL EDUCATION - MORDVINIAN A. S. R.

Training managers for collective farms. G. Golovin. Kolkh. proizv. 12 no. 1:11-14 Ja '52.

AGRICULTURAL ENGINEERING

Glass pipes for the farm water system. A. Trakhtenberg. Sots. zhiv. 14 no. 2:81 F '52.

Mollorating unit of the Northern Scientific Research Institute of Hydrotechnology and Melioration - a universal trailer for tractor S-80. N. I. Smirnov, B. V. Roschchanovskii. Gidr. i mel. 4 no. 3:36-47 Mr '52.

Universal attachment to tractor S-80 for soil improvement work, developed by the Northern Scientific Research Institute of Hydrotechnology and Melioration. N. I. Smirnov, B. V. Roschchanovskii. Gidr. i mel. 4 no. 3:36-47 Mr '52.

AGRICULTURAL EXPERIMENT STATIONS

Dokuchaev Agricultural Institute. I. Skachkov. Kolkh. proizv. 12 no. 3:56-57 Mr '52.

AGRICULTURAL LIBRARIES

D. V. Eydokimov Library. D. Khodos. Bibliotekar' 1 no. 2:24-27 F '52.

Regional and rural libraries of the Voronezh Province. V. Botov. Bibliotekar' 1 no. 2:16-20 F '52.

AGRICULTURAL MACHINERY

Experience of the Gorki State Farm with mechanization of work on protected soil. V. S. Mkrtch'yan. Sad i og. no. 4:43-45 Ap '52.

For new meadows and pastures: pictures from the moving picture journal "News of rural economy" no. 9 (51). Kolkh. proizv. 12 no. 2:64 and p. 3 of cover. F '52.

Machines for uniform application of fertilizers. N. Minkh. Kolkh. proizv. 12 no. 3:46-48 Mr '52.

Mechanized feed section on a collective farm. I. A. Merzliakov. Kolkh. proizv. 12 no. 1:47-48 Ja '52.

New machines for the improvement of meadows and pastures. A. Dalin, A. Serdechnyi. Kolkh. proizv. 12 no. 2:51-52 F '52.

Seed cleaner OS1.0. I. Kozhukhovskii, P. Kolyshchev. Kolkh. proizv. 12 no. 1:52-53 Ja '52.

AGRICULTURAL MACHINERY

Tractors and machines for irrigated cotton growing T Zinn Khlopkovodstvo no 3:66-69 Mr '52

Use of machine-tractor equipment on fields with shelterbelt plantings, I.I.Kiselev, G.N.Belash, I.E.Fere Les i step' 4 no.2,65-69 F '52.

AGRICULTURAL PESTS

Flycatcher millet pests and their control, P.V. Vinogradov Sel i sem, 19 no.4:70-75 Ap '52

Protecting wheat grass from the luperus beetle (Luperus pratensis), A.E.Moiseev, Sel i sem 19 no.2:69-71 F '52.

AGRICULTURAL RESEARCH

Cooperation between science and production, Vin. SSSR 12 no.2 1-5 F '52.

Scientific institutes help production on collective farms, S.Smelov, P.Benediktov, Kolkh.proizv, 12 no.2 61-62 F '52.

AGRICULTURAL SOCIETIES

Collective farm club, M.Zastol'skii, Kolkh, proizv, 12 no.2,65 F '52

AGRICULTURE

"Adopting the grassland system of agriculture in the 'Kamennaya' Steppe," Sots.sel'khoz, no 12 57-59 D '51

Collective farm management is for greater efficiency, A.Dagtiareva, Kolkh.proizv, 12 no 2 12-14 F '52.

Furthering the advancement of agriculture, I.Benediktov, Kolkh.proizv, 12 no.1:1-6 Ja '52.

Intensification of agricultural production and utilization of new methods (as exemplified by the "Lesnye poliany" State Farm), I.U.Golubash, Sots.sel'khoz, no.12:34-42 D '51.

Machine-tractor stations seek a solution to the greatest problem in agriculture, G.Gladkov, Kolkh proizv, 12 no.1:19-22 Ja '52.

Production brigade, the principal foundation of collective farm work, Kolkh.proizv, 12 no.2: 1-2 F '52.

Raising the level of agriculture in 1952, Sots, sel'khoz, no.12:3-5 D '51.

Recommendations for a plan to consolidate field plots, I.Huzunov, Khlopkovodstvo no.3:74-80 Mr '52.

Scientific conference of the Moscow Timiriazev Agriculture academy, Sots.zhiv, 14 no.3: 90-91 Mr '52.

Successful fulfillment of the plan for agriculture, in 1952, I.Khoroshilov, Sots.sel'khoz, 23 no.1:3-11 Ja '52.

AGRICULTURE - BIBLIOGRAPHY

Quality of bibliographic guides, M.Voinov, Bibliotekar' no.3:43-45 Mr '52.

AGRICULTURE - EXPERIMENTATION

Setting up schemes of field and greenhouse experiments and ascertaining precision of experiments, A.V.Sokolov, Ruk.issl.pochv 5 no.2,68-106 '47.

AGRICULTURE - CAUCASUS, NORTHERN

Work of the House of Farm Crops, P.Steshenko, Kolkh.proizv, 12 no.3:21-22 Mr '52.

AGRICULTURE - ITALY

Decline in Italian agriculture and the struggle of the peasants for land, G.Oborina, Sots.sel'khoz, no.12:43-56 D '51.

AGRICULTURE - UKRAINE

Progress of agriculture along the South-Ukraine Canal, P.Semko, Kolkh.proizv, 12 no.3: 8-9 Mr '52.

AGRICULTURE - VOLOGDA (PROVINCE)

Inter-district distribution of types of farming, M.Tsyukov Sots.sel'khoz 23 no.1:20-30 Ja '52.

AGRONOMY see Agriculture

AGROSTOLOGY see Grasses

AIR - ANALYSIS

Determination of small quantities of lead and zinc in nitrate media without their previous separation, N.G.Polezhaev, Glg.i san, no.2 47-49 F '52.

Method of determining the carbon dioxide content in strata of air above the ground, A.G. Dolarenko, Pochvovedenie no.2:100-109 F '52.

ALBANIA - PUBLIC WORKS

New construction projects in Albania, Geog.v shkoi no.2:73 Mr-Ap '52.

ALFALFA

Green alfalfa infusion as vitamin-medicinal preparation, M.P.Ten, Kar.i zver, 5 no.2: 67-68 Mr-Ap '52.

Maintain and increase clover sowing in north-western districts of Khar'kov province, B.IA. Pavlov, Sel i sem, 19 no.3:59-60 Mr '52.

Some questions on flowering and pollinization of alfalfa, I.I.Khomenko, Sel i sem, 19 no.4: 40-45 Ap '52.

ALGAE - BIBLIOGRAPHY

Supplementary bibliography of works on algae found within the confines of the U.S.S.R., Addendum 2, A.A.Elenkin, Lidia Ol', Trudy Bot. inst. AN SSSR, Ser.2 no.6:5-22 '50.

Systematic list of the fresh-water green algae found within the confines of the U.S.S.R., up to 1938, with a critical comment, Addendum 3, Ulozhichales, A.A.Elenkin, Trudy Bot. inst. AN SSSR, Ser.2 no.6:23-65 '50.

ALGAE - KARELIA

Algae of north Karelia, N.N.Voronikhin, Trudy Bot. inst. AN SSSR, Ser.2 no.6:86-87 '50.

ALGAE - KAZAN'

On fresh-water algae in the outskirts of Kazan', E.K.Kosinskaya, Trudy Bot. inst. AN SSSR, Ser.2 no.6:156-180 '50.

ALGAE - KUYBYSHEV

Materials on algae of Kuybyshev, the capital of the province, V.I.Pollanskii, Trudy Bot. inst. AN SSSR, Ser.2 no.6:126-155 '50.

ALGAE - VOLOGDA (PROVINCE)

Algae of the Cherepovets District, Vologda Province, V.I.Pollanskii, Trudy Bot. inst. AN SSSR, Ser.2 no.6:88-125 '50.

ALGAE, FOSSIL

New genera and species of calciferous algae from the carboniferous deposits of the northern Urals, K.B.Korde, Trudy M.I.P.Otd.geol, 1:175-182 '51.

ALGEBRA, UNIVERSAL

Linear representation of Lie algebras over field with characteristic $p > 0$, A.V.Sul'din, Dokl. AN SSSR 82 no.4:529-531 F '52.

ALKALOIDS

Alkaloid-containing plants of Azerbaijan, R.K. Aliyev, I.A.Darmirov, Med.prom, no.2:20-22 Mr-Ap '52.

ALLOYS

Kinetics of superstructural transformation, N.S.Akula, I.A.I.Pol'dsheln, Dokl. AN SSSR no.2:221-223 J '52.

AMATEUR THEATRICALS

Amateur performances of the All-Union at 1951, Molestr, no.1:151-159 '52.

AMERICAN COMMITTEE FOR THE LIBERATION OF THE PEOPLES OF THE U.S.S.R.

Conversation with Mr. Isaac Don Rubin, member of the American committee, Sov. Kav, no.1:14-15 O '51.

AMINO ACIDS

Effect of ultraviolet rays upon the absorption spectra of amino acids, I.P.Mikhalevskii, Khimia 17 no.1:82-90 Ja-1 '52.

Production and characterization of β - α -carboxy- β -aminopropionic acid, V.M.Hodakova, Kravchenko, Dokl. AN SSSR 82 no.2,22 J '52.

Some amino acids in the muscle protein of sturgeons and trimethylamino acid in their blood during spawning migration, A.Budanov, Biokhimiia 17 no.1:1-6 Ja-1 '52.

AMMONIA

Reaction of ammonia with an oxide of cobalt, G.V.Pigulovskii, I.L.Kuanova, Dokl. AN SSSR 82 no.4:601-602 F '52.

AMPHIPODA

Biology and productive potentialities of the Baikal and Siberian amphipoda, M.IB. Be, A.IA. Bazikalova, Trudy Sovetsk. ziv. n. pl.1:61-67 '51.

Subterranean Amphipoda of the Khesia-G. region (Western Transcaucasia), I.A.A. Brashin, Bul.MOIP.Otd.biol 57 no.1:7-30 '52.

AMPLIFIERS, VACUUM-TUBE

Amplifier VCh for receivers "Moukvtch" and "ARZ," A.Panin, Radio no.4:67 Ap '52

Amplifier for reproduction of gramophone records, A.Fridman, Radio 20 no.3:38 Mr '52.

Improving the sound quality of loud speakers, V.Murovskii, Radio 20 no.3:43 Mr '52.

New circuit for amplifier of image signal, I.I.Semionnikov, M.Strotrik, Radio 20 no.3:11 Mr '52.

ANABOLISM see Metabolism

ANALYSIS (MATHEMATICS) see Functions

ANALYSIS, CHROMATOGRAPHIC see Chromatography analysis

ANALYSIS, SPECTRUM see Spectrum analysis

ANALYSIS OF BLOOD see Blood - Analysis and chemistry

ANALYSIS OF SOILS see Soils - Analysis

ANALYTICAL CHEMISTRY see Chemistry, Analytical

ANALYTICAL MECHANICS see Mechanics, Analytical

ANATOMY, MICROSCOPIC see Histology

ANATOMY, PATHOLOGICAL

Pathological anatomy in the Georgian S.S.R. during 30 years, 1921-51, V.K.Zhuganov, Arkhiv pat. 14 no.1:94-98 Ja-F '52.

ANGIOSPERMAE

Oneness of embryogenesis in the angiospermous and gymnospermous plants. M.S.Iakovlev. Trudy Bot.inst.AN SSSR, Ser.7 no.2:356-363 '51.

Pollen, gametes, and the sexual process in Angiospermae. E.N.Gerasimova-Navashina. Trudy Bot.inst.AN SSSR, Ser.7 no.2:294-355 '51.

ANIMAL INDUSTRY

Completing ahead of time the three-year-plan for developing cooperative animal husbandry. P.S. Generalov. Sov.zootekh. 7 no.3:3-8 Mr '52.

ANIMALS see Zoology

ANIMALS, DISEASES OF see Veterinary medicine

ANIMALS, DOMESTICATION OF see Domestication

ANIMALS, FOSSIL see Paleontology

ANIMATED CARTOONS see Moving-picture cartoons

ANTERIOR SPINAL PARALYSIS see Poliomyelitis

ANTHROPOMETRY - URAL MOUNTAIN REGION

Anthropological character of the most ancient inhabitants of the Kama Valley and of the Ural Mountain Region. T.A.Trofimova. Mat.l issl. po arkh. no.22:97-100 '51.

ANTIBIOTICS - THERAPEUTIC USE

Treatment of scleroma respiratorium with antibiotics. S.V.Mikhailovskii and others. Vest.oto-rin. 14 no.2:59-62 Mr-Apr '52.

ANTIGENS AND ANTIBODIES

Effect of antigens on the sympathetic nervous system. T.B.Tolpegina. Arkhiv pat. 14 no.1: 31-30 Ja-F '52.

ANTIPIRETTICS

Extraction of pyramidon from mother liquors. M.Kh.Gluzman, B.I.Dashevskaja, M.D.Iavlin-skil. Med.prom. no.2:29-34 Mr-Apr '52.

ANTIQUITIES see Archaeology

ANTIQUITIES, PREHISTORIC see Man, Prehistoric

ANTISEPTIC SURGERY see Surgery, Aseptic and antiseptic

AORTA

Three cases of hemorrhage from the aorta caused by esophageal foreign body. M.I.Sutin. Vest.oto-rin. 14 no.2:88-89 Mr-Apr '52.

APPARATUS, ELECTRICAL see Electric apparatus and appliances

APPARATUS, MEDICAL see Medical instruments and apparatus

APPARATUS, SCIENTIFIC see Scientific apparatus and instruments

APPARATUS, SURGICAL see Surgical instruments and apparatus

APPARATUS, VOLUMETRIC see Volumetric apparatus

APPLE

Clone formation in apple trees through vegetative propagation. M.A.Zelenskii. Agrobiologiya no.1:69-63 Ja-F '52.

Elimination of irregular fruit-bearing of apple trees. A.M.Ostrovskhov. Sad i og. no.4:12-15 Ap '52.

Elimination of irregularity in fruit-bearing of apple trees through the summer-autumn fertilizing method. N.M.Smirnov. Sad i og. no.4:9-12 Ap '52.

Frost damage to apple tree trunks and its relation to stocks and scions. M.P.Tarasenko. Agrobiologiya no.1:151-153 Ja-F '52.

APPLIED SCIENCE see Technology

ARBITRATION, INTERNATIONAL

Decisions of the Foreign Commerce Arbitration Commission. D.Ramzaitsev. Vnesh.torg. no.3:36-39 Mr '52.

Organization of foreign trade arbitration in the U.S.S.R. D.Ramzaitsev. Vnesh.torg. no.4: 31-33 Ap '52.

ARBORETUMS

Organizing an arboretum around a natural forest base. V.K.Porozov. Blul.Glav.bot.sada no.9: 90-93 '51.

ARBORICULTURE see Trees

ARC WELDING see Electric welding

ARCHAEOLOGY

M.V.Lomonosov and archaeology. D.M.Gurvich. Krat.soob.IIMK no.4:119-123 '51.

Ways to overcome the influence of Marr on archaeology and history. A.V.Artsikhovskii. Vest.Mosk.un. 7 no.1:115-130 Ja '52.

ARCHAEOLOGY - SOCIETIES

Plenum of the Institute of the History of Material Culture, devoted to the results of archaeological study of ancient towns; information. Krat. soob.IIMK no.4:13-4 '51.

Resolution by the plenum of the Institute of History of Material Culture of the Academy of Sciences of the U.S.S.R. January 8-11, 1951, devoted to the archaeological exploration of ancient Russian towns. Krat.soob.IIMK no.4: 89-70 '51.

ARCHITECTURAL ACOUSTICS

Measuring sound absorbing materials in a reverberation chamber. B.D.Tartakovskii, M.M.Efrussi. Dokl.AN SSSR 82 no.3:3737-376 Ja '52.

ARCHITECTURAL ENGINEERING see Building, Building, Iron and steel; Strains and stresses; Strength of materials

ARCHITECTURE - BIBLIOGRAPHY

New books on municipal management. Gor.khoz. Mosk. 26 no.3:34 Mr '52.

ARCHITECTURE - AZERBAIJAN

Architectural schools of medieval Azerbaijan (12th-15th centuries). L.S.Bretanitskii. Isk.Azer. 2:64-100 '49.

Some problems of the origin and study of tower mausoleums of Azerbaijan. A.V.Salamzade. Isk.Azer. 2:101-110 '49.

Structure in Baku Bay. I.P.Shechelykin. Isk.Azer. 2:111-120 '49.

ARCHITECTURE - BULGARIA

Old national and modern housing in Bulgaria. N.P.Bylinkin. Zhiloi dom no.1:37-58 '49.

ARCHITECTURE - STALINGRAD

Architecture of the residential section in Stalingrad. D.S.Meerson. Zhiloi dom no.1:12-18 '48.

ARCTIC FOX

Effect of feeding schedule on digestion of the arctic fox. E.V.Pozdniakov, A.A.Firstov. Kar.i zver. 5 no.2:48-51 Mr-Apr '52.

ARCTIC FOX - DISEASES

Analysis of gastric juice in the blue fox. T.M. Omel'chenko. Kar.i zver. 5 no.1:72-73 Ja-F '52.

ARCTIC REGIONS

Nikifor Begichev, pathfinder of the North. K.Lisovskii. Sib.ogni no.2:144-153 Mr-Apr '52.

ARITHMETIC - STUDY AND TEACHING

Continuous teaching of arithmetic in the fourth and fifth grades. V.A.Ignat'ev. Nach.shkola 20 no.3:40-43 Mr '52.

Fourth grade students solving problems given in connection with the repetition of studied material. L.N.Skatkin. Nach.shkola 20 no.3:30-32 Mr '52.

Studying the subject "Order of completing the rules of arithmetic" in the third grade. G.B. Poliak. Nach.shkola 20 no.3:23-29 Mr '52.

ARMENIA

Armenian radio amateurs prepare for exhibition. Zh.Shishmanian. Radio no.4:6 Ap '52.

ART - EXHIBITIONS

Sixth All-Union children's art exhibition. Zateinik 20 no.4:40-41 Ap '52.

ARTEMISIA

Artemisia pontica, an ornamental plant. M.S. Blagovidova. Blul.Glav.bot.sada no.9:134-135 '51.

ARTIFICIAL IMPREGNATION see Impregnation, Artificial

ARTIFICIAL RESINS see Gums and resins, Synthetic

ARTIFICIAL SUNLIGHT THERAPY see Ultraviolet rays - Therapeutic use

ARTISTS

Our artists. Zateinik 20 no.4:52-55 Ap '52.

ASCOMYCETES

Role of iron in the production of catalase by Aspergillus niger. G.S.Kutavin. Dokl.AN SSSR 82 no.3:435-438 Ja '52.

ASEPTIC SURGERY see Surgery, Aseptic and antiseptic

ASIA, CENTRAL

Acquainting students with P.P.Semenov-Tian-Shanskii's works in lessons on the subject "Central Asia". A.A.Efimova. Geog.v shkole no.2:40-43 Mr-Apr '52.

ASIA, SOUTHEASTERN - COMMERCE

Foreign trade problems of the southeastern Asiatic countries. S.Viktorov. Vnesh.torg. no.4:10-14 Ap '52.

ASPHYXIA

New data on the respiratory and circulatory changes in suffocation and on the inhibition of the respiratory center. V.A.Bukov. Arkhiv pat. 14 no.1:18-31 Ja-F '52.

ASSEMBLY-LINE METHODS

Conveyor assembly in limited quantity production. I.T.Soldatov, A.S.Zal'ts. Mekh.trud.rab. 6 no.3:42-44 Mr '52.

ASSES AND MULES

Conformation changes in donkeys and camels through improved care. V.A.Shechekin. Konevodstvo 22 no.2:31-36 F '52.

ASTRONOMICAL REFRACTION see Refraction, Astronomical

<p>ATLASES Geographical atlas of the U.S.S.R. for the seventh and eighth grades of secondary schools. Reviewed by I. Samolov. Geog. v shkole no. 2:75-77 Mr-Ap '52.</p> <p>ATOMIC BOMB Philosophy of the atomic bomb in reflection and at the crossroads. E. V. Tarle. Vop. filos. no. 1:141-144 '52.</p> <p>ATOMIC NUCLEI see Nuclear physics</p> <p>AURORAS Infrared emission of the night sky and the aurora polaris. B. A. Bagariatskii, V. I. Krasovskii, M. I. Mordukhovich. Dokl. AN SSSR 82 no. 4, 579-580 F '52.</p> <p>AUTHORS Seminar of young writers. Sib. ogni no. 2:197-198 Mr-Ap '52.</p> <p>AUTOGENOUS WELDING see Welding</p> <p>AUTOMATIC CONTROL "Theoretical bases of automatic control of thermal processes." S. G. Gerasimov. Reviewed by I. I. Gal'perin. Izv. VTI 21 no. 3:30-32 Mr '52.</p> <p>AUTOMATIC MACHINERY see Machinery, Automatic</p> <p>AUTOMOBILE ENGINEERING RESEARCH Inventions and labor-saving suggestions introduced at the enterprises of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 2:32 F '52. Scientific research and experimental work carried out by the institutes and plants of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. n. 2:32 F '52. Scientific-research and experimental work, carried out by the institutes and plants of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 3:30 Mr '52.</p> <p>AUTOMOBILE INDUSTRY AND TRADE Annealing threaded ends of automobile parts by means of high frequency currents. P. P. Chekmareva, V. B. Fridman. Avt. trakt. prom. no. 1:30-31 Ja '52. Development of the Stakhanov movement at the Gor'kiy Automobile Plant. V. M. Popkov. Avt. trakt. prom. no. 1:5-8 Ja '52. Diesel engine for light automobiles. V. I. A. Basevich. Avt. trakt. prom. no. 1:30 Ja '52. Forging operations at the Gor'kiy Automobile Plant. A. D. Bogdan. Avt. trakt. prom. no. 1:12-18 Ja '52. Improvement of production methods in the body stamping shops of the Gor'kiy Automobile Plant. A. I. A. Freidlin. Avt. trakt. prom. no. 1:18-24 Ja '52. Increasing the length of service of automobiles. Avt. trakt. prom. no. 2:1-2 F '52. Innovations in founding at the Gor'kiy Automobile Plant. S. E. Lavrent'ev. Avt. trakt. prom. no. 1:28-29 Ja '52. Inventions and labor-saving suggestions introduced at the enterprises of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 1:32 Ja '52. Inventions and labor-saving suggestions introduced at the enterprises of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 2:32 F '52. Inventions and labor-saving suggestions introduced at the enterprises of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 3:30 Mr '52.</p>	<p>Mechanized assembly-line production at the Gor'kiy Automobile Plant. G. E. Taurit. Avt. trakt. prom. no. 1:8-12 Ja '52. Production methods at the Gor'kiy Automobile Plant. Avt. trakt. prom. no. 1:16a-d Ja '52. Scientific, research and experimental work carried out by the institutes and plants of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 1:31 Ja '52. Scientific research and experimental work carried out by the institutes and plants of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 2:32 F '52. Twentieth anniversary of the Gor'kiy Automobile Plant. Avt. trakt. prom. no. 1:1-4 Ja '52.</p> <p>AUTOMOBILE INDUSTRY AND TRADE - MOSCOW Practices in economizing electric energy at the I. V. Stalin Automobile Plant. A. T. Boiko. Prom. energ. 9 no. 4:4-9 Ap '52.</p> <p>AUTOMOBILE STEEL see Steel, Automobile</p> <p>AUTOMOBILE TRUCKS see Motor trucks</p> <p>AUTOMOBILES - COST OF OPERATION Effect of air pressure in pneumatic tires and of centers of gravity on automobile economy. L. A. Goherman. Dokl. Ak. sel'khoz. 17 no. 1, 38-43 '52.</p> <p>AUTOMOBILES - ELECTRIC EQUIPMENT Alternating tension shocking coil for alternating current automobile generators. Elektrichesko no. 3:87-88 Mr '52. Increasing the length of service of the automobile battery. I. U. I. Borovskikh. Avt. trakt. prom. no. 2:3-7 F '52. Uniformity in the functioning of vibrating voltage regulators of the automobile and tractor type. B. K. Ge. Avt. trakt. prom. no. 2:12-18 F '52.</p> <p>AUTOMOBILES - SPRINGS The effect of shot blasting on the change in the curvature of spring leaves. D. A. Sveshnikov, I. G. Parkhilovskii. Avt. trakt. prom. no. 2:30 F '52.</p> <p>AUTOMOBILES - STEERING GEAR Stand for measuring the amount of play in steering gear mechanisms. M. I. Liazov. Avt. trakt. prom. no. 3:21-28 Mr '52.</p> <p>AUTOMOBILES - TIRES see Tires, Rubber</p> <p>AUTOMOBILES - TRANSMISSION DEVICES Automatic operation of direct transmission gear of an automobile. V. Petrov. Avt. trakt. prom. no. 3:8-15 Mr '52.</p> <p>AUTOMOTIVE ENGINEERING RESEARCH see Automobile engineering research</p> <p>AVVAKUM, PROTOPOP, 1620-1681 Notes on manuscript autobiographical sketches of the Archpriest Avvakum. V. I. Malyshev. Trudy ODRL 8:378-391 '51.</p> <p>BABBITT METAL Effect of thickness of babbitt lining on its durability in bearings. S. E. Gurevich. Dokl. Ak. sel'khoz. 17 no. 1:44-47 '52.</p> <p>BACKBONE see Spine</p> <p>BACTERIA Development of reactive forms in bacteria according to the theory of O. B. Lepeshinskaya. A. I. A. Zholkevich. Usp. sovr. biol. 33 no. 1:101-116 Ja-F '52.</p>	<p>Symbiosis of viruses and microbes. I. A. Zil. Usp. sovr. biol. 33 no. 1:81-100 Ja-F '52.</p> <p>BACTERIA, NITRIFYING Effective means for increasing productivity. L. Dorosinskii. Kolkh. proizv. 12 no. 3:3 Mr '52.</p> <p>BACTERIOPHAGY Sanitary-epidemiological significance of the detection of typhoid phage in water reservoir. V. A. Izvozchikova. Glg. i san. no. 2:7-10 '52.</p> <p>BALTIC PROVINCES - HISTORY History of the Baltic region during the feudal period. A. L. Mongait. Vest. AN SSSR 23 no. 1:60-67 Ja '52.</p> <p>BANG'S DISEASE Diagnosis of Bang's disease in nursing ewes and goats by the ring reaction. I. R. Zamuril, Z. Kostitulina, P. P. Samolov. Kar. i zver. 5 no. 1:67-68 Ja-F '52. Eradicating Bang's disease from karakul farms. E. M. Belov. Kar. i zver. 5 no. 1:65-66 Ja-F '52. Role of housing and feeding sheep in eradication of Bang's disease. P. T. Lebedev. Kar. i zver. 5 no. 2:64-66 Mr-Ap '52.</p> <p>BARGES Sealing the joints of wooden bottoms with the metal sides of composite barges. Rechn. trans. 12 no. 1:3 of cover Ja-F '52.</p> <p>BATTERIES, ELECTRIC see Storage batteries</p> <p>BEARINGS (MACHINERY) Bearing brasses from lead bronze for heavy duty diesel engines. A. S. Natolich. Rechn. trans. 12 no. 1:45-46 Ja-F '52. Effect of thickness of babbitt lining on its durability in bearings. S. E. Gurevich. Dokl. Ak. sel'khoz. 17 no. 1:44-47 '52. Remodeling bearings of a tube mill. I. F. Zakharov. Ogneupory 17 no. 3:134-135 Mr '52.</p> <p>BEECH Root system of the Eastern beech and of other plants in the Caucasian beech forests. N. S. Popova. Trudy Bot. inst. AN SSSR. Ser. 3 no. 7, 60-113 '51.</p> <p>BEETS AND BEET SUGAR Determination of sucrose in long stored sugar beets. M. Z. Khelomskii, L. E. Plotshman. Sakhl. prom. 26 no. 3:45-46 Mr '52. Distinctions in plants grown from sugar beet root fibers of different genetic qualities. Agrobiologiya no. 1:141-146 Ja-F '52. Effect of conditions under which sugar beets are raised on the succeeding generation of plants. N. I. Orlovskii. Sol. i sem. 10 no. 4:80-84 Ap '52. Effectiveness of lengthwise and crosswise row cultivation of sugar beets; from experimental data of the All-Union Scientific-Research Institute of Beet Culture. P. Polarsen. Sols. sel'khoz. 23 no. 1:38-48 Ja '52. New methods for improving quality of sugar beets in the selection process. A. V. Popov. Sol. i sem. 10 no. 2:7-14 F '52. Physiological and biochemical changes in the leaves of beet hybrids. A. F. Marinkhik. Dokl. AN SSSR 82 no. 2:317-320 Ja '52. Reaction of sugar beets of varied vigor to a high nutrition supply. S. S. Serbin. Sol. i sem. 10 no. 2:62-65 F '52. Scientific institutions helping farm production. Institute of Sugar Beet Culture. I. Sinigina. Kolkh. proizv. 12 no. 1:58 Ja '52.</p>
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BETS AND BEEF SUGAR - UZBEKISTAN

Sugar beet acclimation in Uzbekistan, A.I. Vlasenko, *Bukh.prom.* 26 no.3:40-43 F '52.

BETS AND BEEF SUGAR - VOLGA VALLEY

Sugar industry in the Volga area, P.O. Lomov and others, *Bukh.prom.* 26 no.3:43-38 F '52.

BENTONITE

Bentonites and clays of Uzbekistan, E.M. Buevova, G.I. Sirlakina, A.V. Tarodov, *Vin. prom.* 12 no. 1:20 Mr '52.

Rybnaya bentonite, I. P. Lulbarakina, B. B. Lukovitch, *Vin. prom.* 12 no. 1:18-19 Mr '52.

BENZENE - PHYSIOLOGICAL EFFECT

Effect of benzene vapors on the estrus cycle in white rats, E.M. Nikolaeva, *Akush. ghy.* no.2:21-23 Mr-Apr '52.

BERBERIS

Mixed planting of varieties of berberis, A.A. Gidatov, *Bukh.prom.* no.4:73-74 Apr '52.

BERYL

Identification of the origin of beryl, M. D. Dorfman, *Dokl. AN SSSR* 82 no.4:623-624 F '52.

BIBLIOGRAPHY

New books, *Avt.izdat.prom.* no.1:4 of cover Ja '52.

New books (Feb.-Mar. 1952), *Novy izm.* no.4: 264-268 Apr '52.

New books on library science and recent bibliographies, *Bibliotekar'* no.2:47 F '52.

New books published in Russia, *Bib. ghy.* no.3: 200 Mr-Apr '52.

BIBLIOGRAPHY - BIBLIOGRAPHY

New books on library science and bibliography, *Bibliotekar'* no.4:47 Mr '52.

BIBLIOGRAPHY - EARLY PRINTED BOOKS

Church Slavic and Russian manuscripts and early printed works of the Vlasnikov and Matara Regional Museums in the Vladimir Province, B. B. Rozhdestvenskii, *Trudy GIML* 8:392-402 '51.

BIBLIOGRAPHY - RARE BOOKS

Rare and noteworthy books, *Bib. ghy.* no.2:188 Mr-Apr '52.

BINDING OF BOOKS see Bookbinding

BIOLOGICAL OXIDATION see Oxidation, Physiological

BIOLOGISTS

V.V. Kuznetsov, president of the Academy of Sciences of White Russia, *Vest. AN SSSR* 12 no.1:80-81 Ja '52.

BIOLOGY - ECOLOGY see Ecology

BIOLOGY - SOCIETIES

Notes on the activities of the Biological Section of the Moscow Naturalists' Society, *Izvl. MOIP* Old. Ser. 37 no.1:54-55 '52.

BIONOMICS see Ecology

BIRDHOUSES

Attracting birds to shelterbelts, V.D. Treus, *Les. i step.* 4 no.2:85-87 F '52.

BIRDS

Attracting birds to shelterbelts, V.D. Treus, *Les. i step.* 4 no.2:85-87 F '52.

New methods of transporting the young of small birds intended for "helter" belts, K.N. Blagomirov, *Bukh.MOIP* Old. Ser. 37 no.1:10-14 '52.

BIRDS - EGGS AND NESTS

Problems of studying the flexibility of the nesting instinct of small birds, S.A. Korytny, V.F. Bimorkin, A.I. Dintov, *Izvl. MOIP* Old. Ser. 37 no.1:15-21 '52.

BIRDS - MOSCOW

Significance of birds in protecting vegetation of the Central Botanical Garden, N.V. Bel'skii, A.P. Chumova, *Izvl. Glav. bot. sada* no.9:93-103 '51.

BIRD'S FOOT TREFOIL see Lotus

BISHOPS - CONSECRATION see Consecration of bishops

BISMUTH

Structure of liquid Bi, bismuth and lead, A.I. Danilova, V.I. Danilov, E.Z. Spector, *Dokl. AN SSSR* 82 no.4:561-561 F '52.

BITUMEN

Heating bitumen by induction, *Elektrichestvo* no.2:80 Mr '52.

BLAST FURNACES

Buffer use of surplus blast furnace gas in metal-burgh plants, S.I. Molisevich, *Za ekonom.* 11 no.3:4-8 Mr '52.

Organization of safe firing of blast furnaces, V.T. Shumilova, *Gig. i san.* no.2:26-28 F '52.

BLOOD

Carotene content in the blood and internal organs of animals, N.A. Ildayev, *Dokl. AN SSSR* 82 no.3:447-449 Ja '52.

Modifications of blood proteins in experimental liver dystrophy, B.I. Kinet', *Arkhyv pat.* 14 no.1:71-73 Ja-F '52.

BLOOD - ANALYSIS AND CHEMISTRY

Effect of psychoprophylactic method of painless labor on the content of adrenalin and acetylcholine in the blood, P.P. Nikulina, *Akush. i ghy.* no.2:10-15 Mr-Apr '52.

BLOOD - CIRCULATION

New data on the respiratory and circulatory changes in suffocation and on the inhibition of the respiratory center, V.A. Bukov, *Arkhyv pat.* 14 no.1:18-31 Ja-F '52.

BLOOD - PLASMA

Analysis of the bond of serum albumin with sulfur-sulfolate-ion, I.I.A. Shafarsheln, A.P. Zinova, *Biohimia* 17 no.1:7-12 Ja-F '52.

BLOOD - PRESSURE

Peculiarities of the course of otolaryngological diseases in hypertension, M.S. Lur'e, *Vest. ot-ot-ryn.* 14 no.2:28-32 Mr-Apr '52.

BLOOD - TRANSFUSION

Mechanism of the action of transfused blood according to Pavlov's theory, N.I. Dlinov, *Vest. khir.* 72 no.1:3-11 Ja-F '52.

BOILER-SCALE see Steam boilers - Incrustations

BOILERS

Flux welding of thick-walled boiler bodies with the semi-automatic welder PSH-5, I.D. Davydenko, O.G. Gorodetskii, *Avtom. svar.* 4 no.5:20:68-72 S-O '51.

Hot-water tank designed by M.I.A. Remez, M.B. Ekater, *Ger. khoz. Mosk.* 26 no.3:30-31 Mr '52.

BOLSHEVISM see Communism

BONES - DISEASES

"Experimental alimentary mycotoxic endochondral osteodystrophia, on the etiology of Kasehin-Bek disease," M. I. Kazimov, I. I. Rubinshtein, Reviewed by D. V. Krasina, *Gig. i san.* no. 2: 56 F '52.

BONES - TUBERCULOSIS

"Tuberculosis of the bones and joints; principles of pathology, diagnostics and therapy," P. G. Kornov, Reviewed by A. Zabludovskii, *Vest. khir.* 72 no.1:76-77 Ja-F '52.

BOOKBINDING

Automatic machine for hatchling book bindings, D.M. Semikhin, *Polligr. prom.* no.1:13-14 Ja '52.

Removal of relief on bindings after pressing, M.I. Sumatokhin, Z.P. Kristallinskii, *Polligr. prom.* no.1:15 Ja '52.

BOOKKEEPING

Journal order form of bookkeeping of commercial enterprises, G. Frindkov, *Bukh. uchel.* 11 no.3:20-23 Mr '52.

Ledger form, K. Del'ving, V. Sokolov, *Bukh. uchel.* 11 no.3:43-44 Mr '52.

BOOKS, RARE see Bibliography - Rare books

BOOKS AND READING

Conference on guidance for children's reading, L. Buchala, *Bibliotekar'* no.3:10-13 Mr '52.

Exchange of experience in working with social and political literature, N. Zhabashina, *Bibliotekar'* no.2:30-23 F '52.

More attention to the work with books among women readers, *Bibliotekar'* no.3:1-4 Mr '52.

Some problems in reader guidance, G. Babanov, *Bibliotekar'* no.2:28-33 F '52.

BOOKS AND READING - CONGRESSES

Readers' conference on the topic "Friendship of the peoples of the U.S.S.R. in fiction," S. Gurevich, *Bibliotekar'* no.2:34-35 F '52.

BOOT AND SHOE WORKERS see Shoemakers

BOOTS AND SHOES - TRADE AND MANUFACTURE

Effect of the grade of raw materials on the cost of finished goods, P.S. Pushkin, *Leg. prom.* no.3:8-11 Mr '52.

Important factor in the technological development of the light industry, G.I. Pikovskii, *Leg. prom.* no.3:3-8 Mr '52.

New method of testing the wear quality of materials for shoe uppers, A.A. Vorob'eva, *Leg. prom.* no.3:33-35 Mr '52.

Practical methods for the preparation of sole rubber recipes, V.A. Mikhailov, I.M. Landa, *Leg. prom.* no.3:15-17 Mr '52.

Shoe lining fabrics, E.M. Ostrovitianov, *Leg. prom.* no.3:30-31 Mr '52.

Straw-like material for summer shoe uppers, F.I. Gal'perin, R.E. Fromit, *Leg. prom.* no.3: 32 Mr '52.

Striving for the attainment of the honorary title: factory of superior quality, I.V. Petrov, *Leg. prom.* no.3:41-42 Mr '52.

BOOTS AND SHOES - TRADE AND MANUFACTURE - BIBLIOGRAPHY

Literature on production and technology for the improvement of qualifications of engineering and technical personnel, *Leg. prom.* no.3: 48-49 Mr '52.

BOTANICAL CHEMISTRY

"Practical manual of plant biochemistry," A.N. Belozerskii, N.I. Proskurnikov, Reviewed by V.L. Kretovich, *Biohimia* 17 no.1:127-128 Ja-F '52.

BOTANICAL GARDENS

Botanical gardens in the Ukraine, A.L. Lypa, *Izvl. Glav. bot. sada* no.9:125-127 '51.

- BOTANICAL GARDENS**
Collections of ornamental flowering plants. S.I. Mazarevskii. Biol.Glav.bot.sada no 9:109-114 '51.
Floriculture in the Alma-Ata Botanical Garden. K.I. Sushkov. Biol.Glav.bot.sada, no 9:198 '51.
Kiev Botanical Garden. I.P. Belokon'. Biol.Glav. bot.sad no 9:127-130 '51.
Significance of birds in protecting vegetation of the Central Botanical Garden. N.V. Bel'skii, A.P. Chmutova. Biol.Glav.bot.sada no 9:91-101 '51.
University botanical gardens. M.A. Rozanova. Biol.Glav.bot.sada no 9:121-123 '51.
- BOTANISTS**
L.I. Kursanov, 75th birthday. K.I. Meier. Biol. MOIP Old biol. 57 no 1:84-87 '52.
- BOTANY - ARCTIC REGIONS**
Cultivation of vitamin-bearing plants under arctic conditions. I.D. Shmatok. Biol.Glav.bot.sada no 9:119-120 '51.
- BOTANY - CLASSIFICATION**
Mistakes in volume 4 of "Registration manual for farm crops." B.A. Karunin. Sel. i sem. 19 no 4:79-90 Ap '52.
- BOTANY - DICTIONARIES**
Soviet garden encyclopedia (a proposal). V.P. Alekseev. Biol.Glav.bot.sada no 9:131-133 '51.
- BOTANY - EMBRYOLOGY**
Oneness of embryogenesis in the angiosperms and gymnosperms plants. M.S. Iakovlev. Trudy Bot. inst. AN SSSR. Ser. 7 no 2:356-363 '51.
- BOTANY - GEOGRAPHICAL DISTRIBUTION**
Basic characteristics of vegetation on the western slope (northern part) of the Southern Ural Range. L.A. Sokolova. Trudy Bot. inst. AN SSSR. Ser. 3 no 7:134-180 '51.
Characteristics of vegetation of natural forage lands of northwestern Caucasus. E.V. Shiffrs. Trudy Bot. inst. AN SSSR. Ser. 3 no 7:181-260 '51.
Geobotanical division of the East Kazakhstan Province. E.P. Matveeva. Trudy Bot. inst. AN SSSR. Ser. 3 no 7:319-330 '52.
Geobotanical territorial division of pastures and hay fields of the western Caspian region: the Ergeni, the Sarpa Lowlands and the Chernozem belt. I.A. Tsatsenkin, V.F. Maksimova, T.N. Shcherbinovskaya. Biol. MOIP. Old biol. 57 no 1:44-61 '52.
Notes on the floral geography of the northern temperate and arctic zones [golarktika]. V.S. Gonorukhin. Trudy MOIP. Old biol. 1:46-84 '51.
Study of vegetation of the Yenisei Range. K.N. Igoshina. Trudy Bot. inst. AN SSSR. Ser. 3 no 7:331-365 '51.
- BOTANY - HISTOLOGY** see Plant cells and tissues
- BOTANY - MORPHOLOGY**
Significance of size of meristematic cells to growth and development. M.S. Nayashin. Trudy Bot. inst. AN SSSR. Ser. 7 no 2:268-283 '51.
Some characteristics of morphogenesis among higher plants. M.S. Iakovlev. Trudy Bot. inst. AN SSSR. Ser. 7 no 2:243-267 '51.
- BOTANY - PHYSIOLOGY**
Explanation of causes of difficulties in implanting grafts of some valuable subtropical cultures. T.I.A. Demetradze. Trudy Bot. inst. AN SSSR. Ser. 7 no 2:228-233 '51.
Methods of diagnosing nutritive-element deficiency in soils by physical appearance and plant analysis. A.V. Sokolov. Ruk. issl. pochv 5 no 2:107-122 '47.
- On L.I. Sergeev's article "Michurin doctrine should be incorporated into plant physiology." I.I. Tumanov. Sel. i sem. 19 no 2:74-79 F '52.
- Some questions on the theory of plant development. O.N. Chlzhikov. Agrobiologiya no. 1. 157-171 Ja-F '52.
- Structural changes in tissues caused by substances stimulating growth and development. V.G. Aleksandrov and others. Trudy Bot. inst. AN SSSR. Ser. 7 no 2:99-111 '51.
- BOTANY - VARIATION**
"Variation of animals and plants under domestication." C. Darwin. Reviewed by Kh.F. Kushner. Usp. sovr. biol. 33 no 1:153-159 Ja-F '52.
- BOTANY - AZERBAIJAN**
Alkaloid-containing plants of Azerbaijan. R.K. Aliev, I.A. Damirov. Med. prom. no 2:20-22 Mr-Ap '52.
- BOTANY, FOSSIL** see Paleobotany
- BOTANY, MEDICAL**
Alkaloid-containing plants of Azerbaijan. R.K. Aliev, I.A. Damirov. Med. prom. no 2:20-22 Mr-Ap '52.
- BOVINE BRUCELLOSIS** see Bang's disease
- BRAIN**
Content of creatine phosphate in the brain. A.M. Alekseeva. Biokhimiya 17 no 1:119-122 Ja-F '52.
Formation and transformation of phosphoryl choline in the synthesis of acetylcholine in cerebro-spinal extracts. P.A. Kometiani. Biokhimiya 17 no 1:108-118 Ja-F '52.
Modifications of content of non-organic phosphorus and of easily hydrolyzable phosphorus of adenosine triphosphoric acid in the cerebral tissue of dogs during agonal states and restoration to life. M.I. Shuster. Arkhiv pat. 14 no 1:36-45 Ja-F '52.
- BRAIN - ABSCESS**
Left frontal lobe abscess of nasal origin. M.I. Garshin. Vest. oto-rin. 14 no 2:80-81 Mr-Ap '52.
Metabolism of phosphorus compounds in cerebral anemia in conditions of protective inhibition. K.G. Gromova and others. Biokhimiya 17 no 1:13-24 Ja-F '52.
- BRAIN - ANEMIA**
- BRAIN - DISEASES**
Treatment of otogenous intracranial complications with intracarotid introduction of penicillin. N.M. Arbuzov. Vest. oto-rin. 14 no 2:32-35 Mr-Ap '52.
- BRAIN - TUMORS**
Case of psammoma of the orbit. M.I.A. Shapiro. Vest. oto-rin. 14 no 2:81-82 Mr-Ap '52.
- BRANCH LIBRARIES** see Libraries - Branches, delivery stations, etc.
- BRANDY**
Factors in the redistillation of impurities in ethyl alcohol. I.U. E. Fal'kovich, E.L. Mndzholan. Vin. SSSR 12 no 2:26-28 F '52.
Determination of furfural in cognac alcohol. A.M. Lavrent'eva. Vin. SSSR 12 no 2:28-29 F '52.
Flow sheets for distillation in cognac production. G.I. Fertman. Vin. SSSR 12 no 3:24-29 Mr '52.
- BRAZILIAN CLOVER** see Alfalfa
- BREAST - DISEASES**
Inflammatory growth of the mammary epithelium. D.I. Golovin. Arkhiv pat. 14 no 1:69-65 Ja-F '52.
- BREAST PUMP**
Breast pumps. S.A. Dintlov. Akad. dokl. 53-57 Mr-Ap '52.
- BRIDGES, CONCRETE**
Pages from the past. Tekhn. molod. no 2:30 F '52.
- BRIDGES, IRON AND STEEL**
Application of Kovalev's method at the Leningrad bridge construction plant. I.A. F. P. Avtob. dolu 23 no 3:10-19 Mr '52.
Joining cross and longitudinal girders in welded bridges with lower roadway. V.V. Shorverutskii, V.I. Tufanov. Avtom. no 4 no 4(10):56-72 Ji-Ag '51.
- BROACHING MACHINES**
Hollow shortened broach. V.A. Berglesko. Instr. 23 no 2:37 F '52.
- BROADCASTING** see Radiobroadcasting
- BRONCHOSCOPE AND BRONCHOSCOPY**
Bronchoscopy in descending cramp. H.H. P. Vest. oto-rin. 14 no 2:85-86 Mr-Ap '52.
- BRONZE AGE - URAL MOUNTAIN REGION**
Bronze Age of the southern Tianshan Urala (Andronov culture). K.V. Sal'nikov. Mat. i issl. po arkh. no 21:8-151 '51.
Culture of the inhabitants of the Central Urala during the Bronze Age. I.A. Sh. Mat. i issl. po arkh. no 21:7-27 '51.
- BRUCELLOSIS IN CATTLE** see Bang's disease
- BRUCELLOSIS IN MAN** see Undulant fever
- BRUSH**
Brushwood thickets in the nut grove region of the slopes of Fergana and Chirchik Ranges of Western Tien Shan. A.V. Kulina. Trudy Bot. inst. AN SSSR. Ser. 3 no 7:261-318 '51.
- BUCKWHEAT**
Hybridization of buckwheat. N.H. Kar. Sel. i sem. 19 no 2:39-42 F '52.
New ways of buckwheat selection. V.F. P. N.M. Vinogradova. Sel. i sem. 19 no 2:3-14 F '52.
Significance of heterostylism in hybridizing buckwheat. G.M. Solov'ev. Sel. i sem. 19 no 4:17-29 Ap '52.
Sowing period of buckwheat. G.S. K. Sel. i sem. 19 no 4:65-70 Ap '52.
- BUILDING**
Mechanization of facing work on tall buildings. N.M. Elzenberg. Mekh. stroit. 9 no 3:22-24 Mr '52.
- BUILDING - BIBLIOGRAPHY**
New books on municipal management. G. Mosk. 26 no 3:34 Mr '52.
- BUILDING - MOSCOW**
Brief news. Gor. khoz. Mosk. 26 no 3:32-33 Mr '52.
- BUILDING, IRON AND STEEL**
Hoisting of girders using wall cantilevers. A.N. Kostrov. Mekh. stroit. 9 no 3:47 Mr '52.
- BUILDING MACHINERY**
Electric rammer D-263. V.N. Denisov, F.T. Trubnikov. Mekh. stroit. 9 no 3:29-30 Mr '52.

BUILDING MACHINERY

Scraper and bulldozer for L.D. 35 tractor, V.D.,
Dneprov, Mekh. stroi., 9 no. 12-31 M. '52.

BUILDING MATERIALS

Technical rules for the construction of metal,
cement, and timber in construction (Gidrot.
mel., 4 no. 3:71-79 M. '52).

BUILDINGS, FARM and Farm buildings

BULGARIA - HISTORY

Formation of the Bulgarian nation and origin of
the Bulgarian government, V.A. Nalimov, V.I.
Moskva, 7 no. 1:11-14 M. '52.

BULGARIA - INDUSTRY

Development of industry in Bulgaria (Sov.
zhukov., 4 no. 4:70-71 M. '52).

BULGARIA - POLITICAL AND GOVERNMENT

Bulgaria in the period of struggle for liberation
the people's democratic revolution and for
the national economy, L.D. Vasilov, Pribl.
Med., 4 no. 4:70-71 M. '52.

BULGARIAN LANGUAGE - DICTIONARY

Classification of Bulgarian words in the
U.S.S.R., R.M. Dzhurkova, U.S.S.R. (Sov.
zhukov., 4 no. 4:70-71 M. '52).

BULGARIAN LANGUAGE - GRAMMAR

Notes on Bulgarian grammar (U.S.S.R. (Sov.
zhukov., 4 no. 4:70-71 M. '52).

BULGARIAN POETRY

Poetry of Dobri Chindakov, M.L. Vasilov, U.S.S.R.
(Sov. zhukov., 4 no. 4:70-71 M. '52).

BUSES see Motor buses

BUTTER

Continuous rolling of butter, A.M. Danilov, M.L.
Vasilov, 12 no. 4:42-43 M. '52.

BUTTER - ANALYSIS AND EXAMINATION

Effect of feeding stuffs and vaccination of the cow
on the composition of butter, H.H. Davydov, V.I. Artyukhin, U.S.S.R.
(Sov. zhukov., 4 no. 4:70-71 M. '52).

BY-PRODUCTS see Waste products

CABLES

Multiple steel wire cables for cable cars and
transportation lines, A.M. Danilov, Pribl.
Med., 4 no. 4:70-71 M. '52.

CABLES - STANDARDS

New standards for steel cables for cable cars and
transportation lines, A.M. Danilov, Pribl.
Med., 4 no. 4:70-71 M. '52.

CABLES, ELECTRIC see Electric cables

CARBONS

New developments in hydrochemical purification
of carbon with H₂O₂, M.L. Vasilov, U.S.S.R.
(Sov. zhukov., 4 no. 4:70-71 M. '52).

CALCULATING MACHINES

Electric counting machines for paper goods,
Rosh. transp., 12 no. 4:42-43 M. '52.

Selection and training of personnel for the
operation of calculating machines and for the
operation of the machines, V.I. Artyukhin, U.S.S.R.
(Sov. zhukov., 4 no. 4:70-71 M. '52).

CALCULUS OF VARIATIONS

On the variational theory of characteristics and
for nonlinear integral equations, M.M. Vain-
berg, Mekh. stroi., 9 no. 12-31 M. '52.

CALORIMETERS AND CALORIMETRY

Determination of small quantities of silicates and
phosphates jointly contained in organic method,
V.A. P. Lando, U.S.S.R. (Sov. zhukov., 4 no. 4:70-71 M. '52).

CALVES

Introducing infusion, a new method for dealing
with calf diseases, N. Belen'skii, Kolkh.
prom., 12 no. 4:42-43 M. '52.

Raising calves in the field, P. Prishko, Kolkh.
prom., 12 no. 4:42-43 M. '52.

Stalin Collective Farm successfully raises calves
in an incubated shed, T. Soldatova, Sots. zhiv.,
11 no. 3:71-72 M. '52.

CAMELS

Conformation changes in donkeys and camels
through improved care, V.A. Shchekina,
Kosmodromo, 23 no. 3:31-32 M. '52.

CANALS LOCKS see Locks (Hydraulic engineering)

CANCER

"Surgery of the esophagus and cardia in cancer,"
F.I. Berezov, Reviewed by A.M. Aminev, Vest.
Med., 14 no. 1:11-14 M. '52.

CAPACITORS see Condensers (Electricity)

CAPRIOLACTAL

Development of flower and fruit in the Capriolactal
and F.I. Artyukhin, Trudy Bot. inst. AN
U.S.S.R., 5 no. 2:131-132 M. '51.

CARDIOPHYS

Interpreting the crystalline structure of SIC
VIII, K.D. Gashov, M.L. Vasilov, Dokl. AN
U.S.S.R., 82 no. 3:449-451 M. '52.

CARBON, ACTIVATED

Structure of activated carbon, V.I. Danilov,
A.M. Zolotarev, Dokl. AN U.S.S.R., 82 no. 3:385-388
M. '52.

CARBON DIOXIDE

Method of determining the carbon dioxide content
in the atmosphere above the ground, A.G.
Bogdanov, Pochvovedenie, 2:166-168 M. '52.

New method and apparatus for studying gas ex-
change in soils, I.A. Fortin, Pochvovedenie,
2:172-173 M. '52.

CARBONIC ACID see Carbon dioxide

CARBONIFEROUS PERIOD see Paleontology - Carboniferous

CARD CATALOGS (FOR LIBRARIES) see Catalogs, Card

CARDING MACHINES

Silver control on carding machine, G.S. Sergeev,
Tekh. prom., 12 no. 4:42-43 M. '52.

CARP

Hybrid carp stock for ponds and waters of
steppe and forest-steppe drought regions of the
U.S.S.R., F.M. Sukhoveykhov, Agrobiologiya,
1:78-80 M. '52.

Hydrobiological condition of pools in the Dne-
propetrovsk Province and feeding of young
carp, G.H. Melnikov and others, Trudy
Bosvach. ZIN no. 1, pt. 1:39-40 M. '51.

CASTING see Founding; Steel castings

CATABOLISM see Metabolism

CATALASE

Effect of catalase upon the oxidation of sorbitol
by ketogenic microorganisms, E.D. Mikhailin,
M.G. Golysheva, Biokhimiya, 17 no. 1:81-86
M. '52.

Role of iron in the production of catalase by
Aspergillus niger, G.S. Kutvin, Dokl. AN
SSSR, 82 no. 3:435-438 M. '52.

CATALOGS, CARD

Problem of printed cards for periodical articles,
Bibliotekar, 3:31-35 M. '52.

CATARACT

Prevention of complications during and following
eye surgery with conjunctival flap with sutures
according to the method adopted by the ophthal-
mologic clinic of the Kiev Medical Institute,
V.A. Kramarevskii, Vest. oft., 31 no. 2:3-13
M. '52.

Priority of Professor V.A. Karavayev of Kiev
University, V.A. Kramarevskii, Vest. oft., 31
no. 2:40-47 M. '52.

CATHODE RAY OSCILLOGRAPH

New methods of registering additional processes
in oscillography by a cathode oscillograph, O.L.
Guzeev, I.A. Magarachiev, Med. prom., 2:41-
44 M. '52.

CATHOLIC CHURCH

Differences between the Orthodox and Catholic
faiths, Ver. nad. hub., no. 5:3-5 M. '50.

CATTLE

How we organize pasturing of cattle, A. Guzanov,
Kolkh. prom., 12 no. 4:42-43 M. '52.

Improvement of Kholmogory cattle, E. Stinitskii,
Kolkh. prom., 12 no. 4:42-43 M. '52.

Improving Kholmogory cattle, K.A. Derbina,
E.M. Grishchenkova, Sov. zootekh., 7 no. 3:
40-47 M. '52.

Raising and fattening steers on collective farms
of the steppe regions of southeastern U.S.S.R.,
I.G. Kuz'min, Sov. zootekh., 7 no. 4:41-46
M. '52.

Results of crossing local Siberian cattle with
Simmenthals and ways of further improving
the cross, A.S. Khramov, P.T. Trifukhin,
Sov. zootekh., 7 no. 3:23-30 M. '52.

Successfully wintering cattle and preparing them
for the pasture season, Sots. zhiv., 11 no. 3:
3-7 M. '52.

Valuable work in the field of commercial cattle
breeding, ("Intervariat cattle breeding,"
N.F. Rostovtsev, Reviewed by E.A. Aramian-
hyn), Sov. zootekh., 7 no. 3:76-78 M. '52.

CATTLE - FEEDING see Feeding and feeding stuffs

CATTLE - UKRAINE

Wider employment of artificial insemination for
cattle, P.V. Ozhin, Sots. zhiv., 14 no. 3:20-
30 M. '52.

CATTLE - WHITE RUSSIA

Kontroma breed of cattle in the White Russian
S.S.R., A.A. Galko, Sots. zhiv., 14 no. 3:56-
65 M. '52.

CAUCASIANS IN GERMANY

One and indivisible front, Svob. Kav., no. 1:1-2
O. '51.

We are the Caucasus, G. Murat, Svob. Kav.,
no. 1:3-4 O. '51.

CAUCASUS - HISTORY

Friendship of the Caucasian people, Ver. nad.
hub., no. 5:3-4 M. '50.

CAUCASUS, NORTHERN - HISTORY

Northern Caucasus fighting for freedom,
Vassan-Girei Dzhabagi, Svob. Kav., no. 1:
10-25 O. '51.

CAUCASUS, NORTHERN - STATISTICS

Northern Caucasus, Svob. Kav., no. 1:31 O. '51.

CELLULAR TISSUE see Connective tissues

- CEMENT**
Colored cements from Novorossiisk marls. A.M. Prostakov, A.N. Grach'ian. T'Sement 18 no.1: 16-17 Ja '52.
- CEMENT - BIBLIOGRAPHY**
New books about cement T'Sement 18 no.1:24 Ja '52.
- CEMENT - TESTING**
GOST 310-51. Cements. Methods of physical and mechanical testing. M.I. Arushin, Gidr. i mel 4 no.3:73-74 Mr '52.
- CEMENT INDUSTRIES**
Cleaning flue gases with centrifugal scrubbers. M. Smekhov, I. Budin. T'Sement 18 no.1:20 Ja '52.
Cutting down of idle time equipment. A.I. Boganov. T'Sement 18 no.1:3-5 Ja '52.
Improving the construction of the vacuum chamber of a millboard machine. L.P. Bush. T'Sement 18 no.1:23 Ja '52.
Increasing productive capacity of cement mills at the "Proletarian" factory. I.P. Cherep, G.V. Belkovskii. T'Sement 18 no.1:21-22 Ja '52.
Increasing the productive capacity of rotary and shaft kilns is a guarantee for fulfilling the 1952 plan. T'Sement 18 no.1:1-2 Ja '52.
Most advantageous height of cement factory warehouse bulkheads. S.M. Krylov, E.L. Shlamm. T'Sement 19 no.1:13-15 Ja '52.
Pneumatic indicator of slurry tank level. A.D. Volik. T'Sement 18 no.1:11-13 Ja '52.
- CEMENT KILNS**
Further improvement on rotary kilns. E.I. Khodorov. T'Sement 18 no.1:5-9 Ja '52.
Raising the productive capacity of old type rotary kilns. L.I.A. San'ko. T'Sement 18 no.1:10-11 Ja '52.
Speeding up clinker burning. N.I. Konobaeva, S.M. Bragin. T'Sement 18 no.1:22 Ja '52.
- CENTRIFUGES**
Electric drive of a centrifuge. A.V. Rodkevich. Sakh.prom. 26 no.2:24-25 F '52.
- CEPHALOPODA, FOSSIL**
Prevalence of cretaceous nautiloides in the U.S.S.R. V.N. Shiman'skii. Trudy MOIP, Gtd. geol. 1:152-160 '51.
- CHAMPAGNE (WINE)**
Economize on raw material and improve the quality of Soviet champagne. A.G. Arzumakov. Vin. SSSR 12 no.2:48-50 F '52.
Maintaining high standards of the factory brand. V.M. Sautin. Vin. SSSR 12 no.2:51 F '52.
Theory of making champagne. A.A. Merzhanian. Vin. SSSR 12 no.2:23-25 F '52.
- CHAVCHAVADZE, IL'IA GRIGOR'EVICH, KNIAZ', 1837-1907**
Il'ia Chavchavadze (Georgian poet and writer). Ver. nad. Ilib. no.7:1-2 Ag '50.
- CHEESE**
Computing mixtures for making cheese-curd products. M. Shubin. Mol.prom. 13 no.4:42-43 Ap '52.
In the Minsk processed cheese factory. V. Shamgin. Mol.prom. 13 no.4:8-9 Ap '52.
Physical and chemical properties of milk and technology of Swiss cheese in the Krasnosel'e factory. Z. Dilanian, T. Gabrielian. Mol.prom. 13 no.4:37-39 Ap '52.
Planning quality indices. D. Fainbrun. Mol.prom. 13 no.4:17-20 Ap '52.
- CHEMICAL ELEMENTS**
Technetium - element 43. J. Hackney. (From J. Chem. Educ. 28, no.4:188f '51. Translated by B.M. Berkengetim). Usp.khim. 21 no.1:74-83 Ja '52.
- CHEMICAL GEOLOGY** see Geochemistry; Mineralogy, Determinative
- CHEMICAL INDUSTRIES**
Curiosity page. Druzh. i eb. 26 no.4:20 Ap '52.
- CHEMICAL REACTIONS**
Exchange reactions of the halide atom in beta-chlorovinylketones. N.K. Kochetkov. Dokl. AN SSSR 82 no.4:503-506 F '52.
Significance of exchange reactions in the process of polycondensation. V.V. Korzhak, G.N. Chelnokova, G.I. Diatler. Dokl. AN SSSR 82 no.4:589-591 F '52.
- CHEMICAL REDUCTION** see Reduction, Chemical
- CHEMICAL SOCIETIES**
Activities of the D.I. Mendeleev All-Union Chemical Society. V.V. Kozlov. Vest. AN SSSR 22 no.1:50-51 Ja '52.
- CHEMISTRY**
Two hundredth anniversary of Lomonosov's "Treatise on the advantages of chemistry." P.S. Torochesnikov. Usp.khim. 21 no.1: 103-105 Ja '52.
- CHEMISTRY, AGRICULTURAL** see Agricultural chemistry
- CHEMISTRY, ANALYTICAL**
Lithium aluminum hydride and its use in organic chemistry. E.V. Roginskii. Usp.khim. 21 no.1:3-39 Ja '52.
Use of chloramine - T in analytical chemistry. B.N. Afanas'ev. Usp.khim. 21 no.1:80-73 Ja '52.
- CHEMISTRY, ANALYTICAL - QUANTITATIVE**
Methods of quantitative determination of potassium in organic matter. E.D. Grishchenko. Usp.sovr.biol. 33 no.1:33-46 Ja-F '52.
- CHEMISTRY, BOTANICAL** see Botanical chemistry
- CHEMISTRY, ORGANIC - SYNTHESIS**
Diene synthesis with β -chlorovinylketones, condensation with cyclopentadiene. A.N. Nesmeianov and others. Dokl. AN SSSR 82 no.3:409-412 Ja '52.
Examination of protein re-synthesis under pressure. S.E. Bressler and others. Biokhimiia 17 no.1:44-55 Ja-F '52.
Interaction of malonic, pimelic and sebacic acid esters with allyl bromide and magnesium, synthesis of bitertiary glycols of sorbic $C_6H_{12}n-8(OH)_2$. A.M. Kurishko, M.Z. Peretiazhko. Dokl. AN SSSR 82 no.3:401-404 Ja '52.
- CHEMISTRY, PHOTOGRAPHIC** see Photographic chemistry
- CHEMISTRY, PHYSICAL AND THEORETICAL**
Criticism of S.Z. Roginskii's article "D.I. Mendeleev on the inevitability of changes in the mass during the transformation of elements." A.M. Zharnovskii. Usp.khim. 21 no.1:116-118 Ja '52.
Distribution of intensity in vibrational spectra of linear chains. L.I. Vidro, B.I. Stepanov. Dokl. AN SSSR 82 no.4:557-560 F '52.
"Technique of physical-chemical investigations at high pressures." D.S. TSikits, Reviewed by M.S. Gonikberg. Usp.khim. 21 no.1:110 Ja '52.
- CHEMISTRY, SYNTHETIC** see Chemistry, Organic - Synthesis
- CHEMISTS**
N.N. Vorozhtsov and his scientific activities. V.N. Ufimtsev. Usp.khim. 21 no.1:110-115 Ja '52.
- CHIESS**
Chess. Zateinik 20 no.3:40-41 Mr '52.
Chess. Zateinik 20 no.4:61-61 Ap '52.
- CHESTNUT OAK**
Chestnut oak (*Quercus castaneaefolia*). Les. i step. 4 no.2:10-11 F '52.
- CHICKENS** see Poultry
- CHILDBIRTH - PSYCHOLOGY**
Effect of psychoprophylactic work on labor on the content of adrenalin and choline in the blood. P.P. Nikulin. Med.sestra no.2:10-15 Mr-Apr '52.
- CHILDREN - DISEASES**
Care of patients affected by beriberi. M.F. Kozlova. Med.sestra no.4:12-15 '52.
Dyspepsia and dysentery in infants. V. Med.sestra no.1:8-14 Ap '52.
Method of general ultraviolet irradiation of children. I.I.A. Shubing. Med.sestra 17-21 Ap '52.
- CHILDREN - EDUCATION** see Education
- CHILDREN, DEAF**
Diagnosis of speech disorders in deaf children. I.I.A. Shubing. Med.sestra 14 no.2:20-21 Mr-Apr '52.
- CHILDREN AS ARTISTS**
Sixth All-Union children's contest. Zateinik 20 no.4:10-41 Ap '52.
- CHILDREN'S LIBRARIES** see Libraries
- CHILEAN CLOVER** see Alfalfa
- CHINA - COMMERCE**
Foreign trade prospects of the People's Republic. D. Shcherbina. Vop. v. 8: 97-76 Mr '52.
International economic relations of the People's Republic. V. Gorkovskii. Vop. no.3:1-7 Mr '52.
- CHINA - COMMERCE - GREAT BRITAIN**
England's losses caused by disarmament with China. R. Bolotkin. Vop. no. 77-80 Mr '52.
- CHITA (PROVINCE) - DESCRIPTION AND MAP**
In the Akashy Mountains. R. Kozlov. Vop. no.2:3-54 Mr-Apr '52.
- CHLORAMINE - T**
Use of chloramine - T in analytical chemistry. B.N. Afanas'ev. Usp.khim. 21 no.1:80-73 Ja '52.
- CHLORIDES**
Method of quantitative determination of phenyl diazonium chloride. M.S. Shraiber. Med.sestra no.2:34-35 Mr-Apr '52.
- CHLOROPHYLL**
Effect of prolonged exposure to darkness on chlorophyll content of citrus in trench culture. I.A. Vlasenko, M.V. Dombrovskii. Dokl. AN SSSR 82 no.3:463-465 Ja '52.
Presence of chlorophyll in the endosperm of Cruciferae. M.D. Ioffe. Dokl. AN SSSR 82 no.3:473-476 Ja '52.

CHROMATOGRAPHIC ANALYSIS

Chromatographic splitting of tea tannin. M.N. Zaprmetov, Biokhimiya 17 no.1397 107 Ja '52.

CHRONOLOGY, ECCLESIASTICAL. see Church calendar

CHURCH CALENDAR

Church calendar. Vostok, 1952, no.14 11-2 Ap-My '52.

CIGARETTE MANUFACTURE AND TRADE

Increasing productivity of a Kachibek type cigarette packing machine. V.I. Ivanov, P.N. Ilyukov, Tekhn. 11 no.132 20 Ja '52.

Permissible deviations in cigarette length must be made specific. D.L. Kholod'nik, Tekhn. 11 no.130 27 Ja '52.

CIRCUIT-BREAKERS, ELECTRIC. see Electric circuit-breakers

CIRCULATION OF THE BLOOD. see Blood circulation

CIRRHOSIS OF THE LIVER. see Liver cirrhosis

CITIES AND TOWNS, RUSSIAN, FACTORY, ETC.

Ancient Belozersk. I. A. Golovinskiy, Krat. soob. IIMK no.41:42 40 '52.

Ancient Ladoga in the light of archaeological excavations, 1948-1950. V.I. Ryabokonov, Krat. soob. IIMK no.41:44 40 '52.

Excavation of the site of the city of Ladoga. E.A. Rikman, Krat. soob. IIMK no.41:44 40 '52.

Fortifications of an old Ladoga site at the village of Mityayevskaya. P.A. Ilyukov, Krat. soob. IIMK no.41:44 40 '52.

Origin of a coin found in the city of Ladoga. E.A. Tarakanova, Krat. soob. IIMK no.41:50 31 '52.

Origin of ancient Ladoga. E.A. Rikman, Krat. soob. IIMK no.41:44 40 '52.

Plans of the Institute of the History of Material Culture, devoted to the results of archaeological study of ancient Ladoga, Ladoga. Krat. soob. IIMK no.41:44 40 '52.

Resolution of the plenary of the Institute of History of Material Culture of the Academy of Sciences of the USSR, devoted to the results of archaeological study of ancient Ladoga. Krat. soob. IIMK no.41:44 40 '52.

Results and tasks of archaeological study of ancient Ladoga. Krat. soob. IIMK no.41:44 40 '52.

"Romenskoye" settlement in the Ladoga district. V.A. Padin, Krat. soob. IIMK no.41:44 40 '52.

Valdich, the capital of a principality in the 13th century. E.A. Rikman, Krat. soob. IIMK no.41:44 40 '52.

CITRUS FRUITS

Effect of grafting on the growth of orange and grafted to be in the plants. M. K. Chalkhian, I. V. Nabrassova, Dokl. AN SSSR 82 no.4 653 27 Ja '52.

Effect of prolonged exposure to darkness on chlorophyll content of citrus in fruit culture. I.A. Vlasenko, M.V. Dushakovskaya, Dokl. AN SSSR 82 no.1 455 28 Ja '52.

Raising citrus plants. F. Krasnaya, Sel'sk. 19 no.1 61-64 Mr '52.

Some results of work in selection of orange trees. N.I. Matveeva, Agrobiologiya no.1 69-70 Ja '52.

CITRUS FRUITS - DISEASES AND PESTS

Methods against the "Black Foot" disease of citrus seedlings. N.I. Petrusheva, I. V. Nabrassova, Sad i og. no.4 23-24 Ap '52.

CLASSIFICATION - BOTANY. see Botany - Classification

CLAY. UZBEKISTAN

Bentonite and clay of Uzbekistan. L. M. Bueverova, G. P. Sidakin, A. V. Turolov, Vin. 55:12 no.3 30 Mr '52.

CLEARING OF LAND

Clearing fields of stones. A. Kozel, Kolkh. prozv. 12 no.3 61 Mr '52.

CLOTH. see Textile industry and fabrics

CLOTHING AND DRESS. BIBLIOGRAPHY

Literature on production and technology for the improvement of qualification of engineering and technical personnel. Izv. Prom. no.3: 48 10 Mr '52.

CLOVER

Introduction of clover in connection with flax. P. K. I. Ilyukovskiy, Dokl. Ak. sel'khoz. 17 no.4 19-24 '52.

Maintain and increase clover sowing in north-western districts of Kharkov province. B. I. Pavlov, Sel'sk. 19 no.3 58-60 Mr '52.

"Red Clover." M. P. Blaukov, ed. Reviewed by P. I. Gupalo, D. M. Savchenko, I. P. Mokhatkin, Sel'sk. 19 no.4 70-74 Ap '52.

Some advice for collective farmers of the Moscow area. I. D. Lyenko, Agrobiologiya no.1: 1-7 Ja '52.

COAL - ANALYSIS

Method for estimation of suction capacity of coals for methane under atmospheric pressure. L. I. Kuznetsov, Dokl. AN SSSR 82 no.3 427-430 Ja '52.

COAL. DONETS BASIN

Organizing the building of coal concentration plants in the Donets Coal Basin. Mekh. trud. 19 no.6 3-8 P '52.

COAL - KUZNETSK BASIN

Two hundred and thirty years of the Kuznetsk Basin. Sel'sk. 19 no.2 108 Mr-Apr '52.

COAL MINES AND MINING

Individual Stakhanov plans. I. I. Aleksandrov, Mekh. trud. 19 no.6 233-25 P '52.

Letters to the editors about D.N. Avtlov-Karmanukov's article "General and individual power consumption of coal mines in relation to their productivity." P. P. Porokhina, Prom. energ. 9 no.4 28 Ap '52.

COAL MINING MACHINERY

Coal cutting machine QTK-35. V. I. Mintchev, N. A. Boris, Mekh. trud. 19 no.6 212-28 P '52.

COAL TRADE - EUROPE

Inter-European coal trade. I. Vasil'kov, Vnesh. torg. no.4 21-23 Ap '52.

COGNAC. see Brandy

COILS, ELECTRIC. see Electric coils

COLD FRAMES

Dense vegetable cultivation in cold frames. S. D. Ogladin, Sad i og. no.4 46-48 Ap '52.

Experience of the Gorki State Farm with mechanization of work on protected soil. V. S. Mkrich'ian, Sad i og. no.4 43-45 Ap '52.

COLLAGEN

Bolling of dry collagen. G. I. Kutinin, Dokl. AN SSSR 82 no.3 405-408 Ja '52.

COLLECTIVE FARMS

A field brigade's plan for scientific farming. I. Serglenko, Kolkh. prozv. 12 no.1 33 Ja '52.

Animal husbandry on the "Pantat' D'icha" Collective Farm. I. V. Hanenskiy, Sots. zhiv. 14 no.3 80 Mr '52.

Approval of completed tractor work on the collective farm. G. Shaplov, Kolkh. prozv. 12 no.3 20 Mr '52.

Collective-farm construction brigade. I. Rybakov, Kolkh. prozv. 12 no.3 47-48 Mr '52.

Communal economy--the greatest strength of the collective farm. P. Prozorov, Kolkh. prozv. 12 no.3 10-12 Mr '52.

Computing the labor of a collective farm brigade. V. Chuvikov, Kolkh. prozv. 12 no.3 52-53 Mr '52.

Contracts and agreements of collective farms. P. Bardin, Kolkh. prozv. 12 no.2 50-60 P '52.

Correct ways of coordinating the branches of a consolidated collective farm. M. I. Tsyngov, Sov. zootekh. 7 no.4 10-20 Ap '52.

Distribution of labor in brigade work. P. Prusova, Kolkh. prozv. 12 no.1 20-31 Ja '52.

Fish raising, a highly profitable branch of the collective farm. G. Korotkovich, Kolkh. prozv. 12 no.3 16-17 Mr '52.

In the Akatuy Mountains. B. Kostukovskiy, Sth. ogn. 2:3-54 Mr-Apr '52.

My right-hand men - the brigade chiefs. I. A. Drugov, Kolkh. prozv. 12 no.1 26-28 Ja '52.

New books. Sot. sel'khoz. 23 no.1 64 Ja '52.

Planning crop yields by brigades. A. Pozdnakov, Kolkh. prozv. 12 no.1 31-32 Ja '52.

"Problems in the development of the collective farms in the U.S.S.R." L. D. Luptov, V. I. Hachenko, A. A. Karavayev, eds. Reviewed by I. A. Lovkov, Sots. sel'khoz. 23 no.1 50-61 Ja '52.

Production brigade, the principal foundation of collective farm work. Kolkh. prozv. 12 no.2: 1-2 P '52.

Production brigades of leading collective farms. K. Obolenskii, Kolkh. prozv. 12 no.1 23-25 Ja '52.

Public and private property on collective farms. I. Olov, Kolkh. prozv. 12 no.3 3-8 Mr '52.

Socialist competition in action. I. A. Tsyvetov, Kolkh. prozv. 12 no.2 15-17 P '52.

Successful spring sowing. Kolkh. prozv. 12 no.3 1-2 Mr '52.

Use of the land on the collective farm. P. Unikov, Kolkh. prozv. 12 no.3 54-55 Mr '52.

Utilization of horses on collective farms. A. A. Kalashnikov, A. I. Kogn, G. I. Karlson, Konoostvo 22 no.2 1-12 P '52.

Verifying accomplishments on the "Gorshikh" Collective Farm. I. Abramov, Kolkh. prozv. 12 no.3 13-16 Mr '52.

Work as manager of a collective farm. F. Shaloko, Kolkh. prozv. 12 no.1 15-18 Ja '52.

Work of the House of Farm Crops. P. Stashenko, Kolkh. prozv. 12 no.3 21-22 Mr '52.

COLLECTIVE FARMS - ACCOUNTING

Accounting in connection with the fulfillment of the estimated credit and debit of a collective farm. F. Romanchuk, Kolkh. prozv. 12 no.2 57-59 P '52.

Setting up a budget. P. Semenov, Kolkh. prozv. 12 no.1 55-57 Ja '52.

CONTINUED FRACTIONS *see* Frothing, Continued

CONTRACTS

Contracts and agreements of collective farms.
P.Bardin, Kolkh, proizv. 12 no. 3:31-32 Mr '52.

CONTRACTS, MAINTENANCE

Official department. Vozh. 1947 no. 4:47-48 Mr '52.

CONTROL EQUIPMENT *see* Automatic control

CONTROLLERS, ELECTRIC *see* Electric controllers

CONVECTION OF HEAT *see* Heat - Convection

CONVERSION, ELECTRIC *see* Electric current conversion

CONVEYING MACHINERY

Our achievement in expanding deep freezing of cotton. N.V. Zhuravlev, Izv. Akad. Nauk SSSR 17 no. 3:40-41 Mr Apr '52.

COPPER

Catalytic effect of copper on oxidation reactions.
A.A. Antonov, Dokl. Akad. Nauk SSSR 17 no. 3:41-42 Ja '52.

Solubility of copper in low alloy metal. D.V. Kasatkina, D.A. Moskatov, Avtomatiz. 4 no. 5(20):30-31 Ja '52.

COPPER COMPOUNDS

Crystalline structure of copper phase. P.I. Krut'ko, V.I. Gerasimov, Dokl. Akad. Nauk SSSR 17 no. 3:35-36 Ja '52.

CORN, INDIAN *see* Maize

CORNEA - SURGERY

Histological changes in the cornea of a dog during transplantation. V.I. Gerasimov, Avtomatiz. 4 no. 5(20):31-32 Ja '52.

CORNEA - WOUNDS AND INJURIES

Exclusion of the iris in the healing of experimental penetrating corneal wounds in dogs. V.I. Gerasimov, V.I. Gerasimov, Dokl. Akad. Nauk SSSR 17 no. 3:36-37 Ja '52.

CORPULINUM RUBRUM, *see* Pringlestone

CORROSION AND ANTI-CORROSION

Method of testing intercrystalline corrosion of welded joints of acid resistant steel. H.I. Melnikov, N.A. Langer, Avtomatiz. 4 no. 5(20):37-38 Ja '52.

Resistance of welded joints of corrosion resistant stainless steel to cutting stress. H.I. Melnikov, N.A. Langer, Avtomatiz. 4 no. 4(19):71-72 Ja '52.

Role of oxidizers contained in food water. A.P. Mamon, Izv. VNI 21 no. 3:24-25 Mr '52.

CORUNDUM

Study of electric corundum in reflected light. N.E. Filonov, I. A. Korovin, Izv. gosstatiz. 17 no. 3:134-135 Mr '52.

COSMIC RAYS

Ionization spectrum of the hard component of cosmic radiation at sea level. A.G. Meshkovskii, V.A. Shabanov, Dokl. Akad. Nauk SSSR 17 no. 3:211-212 Ja '52.

COST ACCOUNTING

Improving the quality of accounting in industry and calculation of production cost. Borkovskii, 11 no. 3:1-2 Mr '52.

COTTON

Soviet varieties of cotton plants in an irrigated zone and problems of selection. G.T. Tereshkin, I.I. Gerasimov, Khlopkovodstvo no. 2:34-42 F '52.

COTTON - DISEASES AND PESTS

Controlled treatment of cotton seed. N. Mirpolutova, Khlopkovodstvo no. 2:25-26 F '52.

Future direction of scientific research in protecting the cotton plant against diseases and pests. V. Chavichkin, Khlopkovodstvo no. 2:26-31 F '52.

COTTON - AZERBAIJAN

Granulated fertilizer and nutrition of cotton. V.A. Pashchukata, Agrobiologiya no. 1:100-101 Ja '52.

COTTON GROWING

Awaiting a low cultivator-fertilizer, brand NKU-2, attached to tractor "Universal-1".
Khlopkovodstvo no. 2:71-73 F '52.

Crop rotation selection in irrigated cotton growing. I. Ivanov, Khlopkovodstvo no. 3:17-26 Mr '52.

Explanation of the treatment of cotton seeds with "Granomol" for many methods. A. Shachin, Khlopkovodstvo no. 3:55-57 Mr '52.

Fight against weeds during the preparation of the soil for sowing. F. Sokolov, Khlopkovodstvo no. 2:10-15 F '52.

Influence of growing conditions on the quick ripening of the cotton plant. G. Potulskii, A. Mikhalevskii, Khlopkovodstvo no. 3:58-62 Mr '52.

Information. Khlopkovodstvo no. 3:70-80 F '52.

Model crop rotation projects in the cotton growing areas recently irrigated. S. Zagorodnev, Khlopkovodstvo no. 3:16-18 Mr '52.

New type of harrow for irrigated cotton growing. V. Koshchuk, Khlopkovodstvo no. 3:43-48 F '52.

Organized and high level spring field work. Khlopkovodstvo no. 3:1-7 Mr '52.

Rational use of tractors in cotton growing. V. Koshchuk, N. Potekutin, Khlopkovodstvo no. 3:68-71 Mr '52.

Retaining moisture in spring soil and in the first growing period of the cotton plant. N. Natolin, Khlopkovodstvo no. 3:27-34 Mr '52.

Technique of sowing cotton plants in unirrigated regions. M. Rozhdenskiy, Khlopkovodstvo no. 3:15-41 Mr '52.

Tractor for the cultivation of cotton. N. Kozlovskii, Khlopkovodstvo no. 2:49-53 F '52.

Tractors and machines for irrigated cotton growing. T. Zinin, Khlopkovodstvo no. 3:60-68 Mr '52.

Use of tractors of a different type in cotton plant sowing. A. Gerasimov, Khlopkovodstvo no. 3:61-66 Mr '52.

Ways to increase cotton productivity. D. Volchuk, Khlopkovodstvo no. 3:44-52 Mr '52.

COTTON GROWING - AZERBAIJAN

Grass sowing in cotton crop rotation in Azerbaijan. V. Turiseva, Khlopkovodstvo no. 2:16-20 F '52.

COTTON GROWING - NIKOLAEV (PROVINCE)

Achievements of the Marti State Cotton Farm. B. Dmitriev, Khlopkovodstvo no. 3:53-54 Mr '52.

Productive activity of the Marti state cotton farm. B. Dmitriev, Khlopkovodstvo no. 3:53-54 Mr '52.

COTTON GROWING - STAVROPOL' (TERRITORY)

"Cotton growing in Stavropol'". V. Dokuchaev, I. Khlystun, Reviewed by V. Vizgin, Khlopkovodstvo no. 2:74-76 F '52.

COTTON GROWING - UKRAINE

Innovator in cotton raising. M. Podvalkov, Kolkh, proizv. 12 no. 3:31-32 Mr '52.

Technique of irrigating cotton in the Ukraine. G. Anshchikov, Khlopkovodstvo no. 2:21-24 F '52.

COTTON MACHINERY

Loading and freight transportation techniques in the cotton industry. P.V. Valdiuk, Mekh, trzd, rab. 6 no. 2:37-41 F '52.

Manufacture of power-press equipment. N. Sorokin, Khlopkovodstvo no. 2:66-70 F '52.

COTTON MANUFACTURE

Initial processing of machine-gathered cotton. B. Roganov, A. Insiatov, Khlopkovodstvo no. 2:54-65 F '52.

COTTON SEED

Centralized treatment of cotton seed. N. Mirpolutova, Khlopkovodstvo no. 2:25-26 F '52.

COW TESTING

Planning the milking on a farm. G. Rogozin, Kolkh, proizv. 12 no. 2:18-19 F '52.

COWS

Conception in cows depends on stage of estrus. K. N. Filatova, Sov. zootekh. 7 no. 4:90-99 An '52.

Controlling sterility in cows. P. Volonkov, Kolkh, proizv. 12 no. 1:41-43 Ja '52.

Nitrogen and amino-acid metabolism in cows during the pasture season. A. P. Gorbacheva, Sov. zootekh. 7 no. 4:100-104 Ap '52.

CRANES, DERRICKS, ETC.

Construction of K-51 crane. N.V. Shmolev, Mekh, stroi. 9 no. 3:11-13 Mr '52.

CRANIOLOGY

Conditions of the find and the problem of the age of the Hykov skull. O.N. Bader, Biul. Kom. chetv. per. no. 10:86-87 '51.

Results of the study of the human skull cap from the Quaternary alluvium of the Skhodna river. O.N. Bader, Biul. Kom. chetv. per. no. 10:80-84 '51.

Skull of neolithic man found in the region near Moscow. T.S. Konduktorova, Biul. Kom. chetv. per. no. 10:85-86 '51.

CRANKS AND CRANKSHAFTS

Elimination of a defect in one of the cranks of the "Clark-Bross" diesel engine crankshaft. G.M. Kopanchuk, Energ. biul. no. 3:28-29 Mr '52.

Improvement in the design of crankshaft for diesel of tractor DT-54. B.P. Kushuba, B.I. Gershoig, Avt. trakt. prom. no. 2:7-8 F '52.

CRAYFISH

Central Ural crayfish and water caltrop as desirable objects of acclimatization in water basins of some government shelterbelts. N. K. Deksbakh, Trudy Soveshch. ZIN no. 1, pt. 1: 68-71 '51.

CREAM OF TARTAR

Crystallization of potassium bitartrate in grape juice. A.M. Murzaeva, A. E. Brillovskaya, Vin. SSSR 12 no. 3:21-23 Mr '52.

CREATINE

Content of creatine phosphate in the brain. A.M. Alekseeva, Biokhimiya 17 no. 1:110-122 Ja-F '52.

CREDIT, AGRICULTURAL see Agricultural credit

CRESTED WHEAT GRASS see Wheat grass, Crested

CRIMINAL PROCEDURE
Constitutional principles of Soviet criminal procedure. N.N. Polian-ski Vest, Mosk. un. 7 no. 15-35 Ja '52

CROP ROTATION see Rotation of crops

CROUP
Bronchoscopy in descending croup. R.B. Pinus. Vest oto-rin. 14 no. 2-85-86 Mr-Ap '52.

CRUSHED STONE see Stone, Crushed

CRYSTALLIZATION
Ideal type of diagram of crystallization of a two-component peritectic solid solution. V. M. Kravchenko Dokl. AN SSSR 82 no. 4 597-600 F '52.
Method of measuring the thickness of emulsion grains. K.S. Lialikov. Usp. nauch. fol. no. 1: 71-72 '51
Reply to K.S. Lialikov. P.V. Meiklar. Usp. nauch. fol. no. 1: 73 '51.

CRYSTALLOGRAPHY, MATHEMATICAL
Crystalline structure of Cu_2Cd phase. P. I. Kripinkevich, E. I. Gladyshevskii, Dokl. AN SSSR 82 no. 2: 253-256 J '52.
Interpreting the crystalline structure of SiC VIII. E. B. Gastlov, M. I. Sokhor, Dokl. AN SSSR 82 no. 2: 249-251 J '52.

CULTIVATION OF SOILS see Tillage

CULTIVATORS
Awslag 4-row cultivator-fertilizer, brand NKU-2,8, attached to tractor "Universal-1," Khlopkovodstvo no. 2: 71-73 F '52.

CULTURE OF TISSUES see Tissues - Culture

CURRENTS - DISEASES AND PESTS
How to fight the black currant blight and the bud mite. E. E. Savzdarg. Sad i og. no. 4: 24-26 Ap '52.

CURRENTS, ELECTRIC see Electric currents

CURVES ON SURFACES
Class of curves of a limited variation of curvature on a convex surface. V. A. Zalgaller. Mat. sbor. 30(72) no. 1: 69-72 Ja-F '52.

CUTTING see Tailoring

CUTTING MACHINES
Automatic device for punching and cutting steel packing bands. A. M. Amirkhanian. Avi. trakt. prom. no. 3: 28-29 Mr '52.

CUTTING OF METALS see Metal cutting

CYANOGEN COMPOUNDS
Content of cyanogen compounds in sorghum and sorghum-Johnson grass hybrids and methods of determining them. S. S. Shcherbakova. Sel. i sem. 19 no. 4: 46-53 Ap '52.

CYLINDER (MATHEMATICS)
Plane elasto-plastic deformation of a cylinder loaded by a balanced system of two concentrated forces. K. N. Shevchenko. Prikl. mat. i mekh. 16 no. 1: 35-44 Ja-F '52.

CYMENE
Mechanism of catalytic oxidation of the n-cymene in the vapor phase. S. R. Rafikov, B. V. Suvorov. Dokl. AN SSSR 82 no. 3: 415-417 Ja '52.

CZECHOSLOVAKIA - ECONOMIC CONDITIONS
Economic development of Czechoslovakia. A. Kuibyshev. Vnesh. torg. no. 3: 8-17 Mr '52.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT
Establishment of a dictatorship by the Czech imperialistic bourgeoisie in the Carpatho-Ukraine during 1919-1920. I. N. Mel'nikova. Uch. zap. Inst. slav. 4: 84-114 '51.

DDT (INSECTICIDE)
Using DDT dusts and suspensions against tobacco pests in warehouses. T. M. Matveenko. Tabak 13 no. 1: 41-43 Ja-F '52.

DAIRY CATTLE - UDMURT
Controlled rearing of young milk cattle in Udmurt. A. V. Volkov. Sots. zhiv. 14 no. 3: 31-35 Mr '52.

DAIRY PRODUCTS - ANALYSIS AND EXAMINATION
Effect of feeding different quantities of linseed cake to cows on composition and properties of milk and cheese. R. B. Davidov, V. A. Gaidash. Sov. zootekh. 7 no. 4: 83-89 Ap '52.

DAIRY SCHOOLS
Educational and training work in the Medvedovo school for master cheese makers. A. Khulla, A. Kuz'menko. Mol. prom. 13 no. 4: 11-16 Ap '52.

DAIRYING
Chlorination of milk storage tanks by spraying with a solution of calcium hypochlorite. O. Khoreva. Mol. prom. 13 no. 4: 45 Ap '52.
Doubling the yield of milk from cows. A. Fomin. Kolkh. proizv. 12 no. 2: 39-41 F '52.
Improvement of Kholmogor cattle. E. Stirlitskii. Kolkh. proizv. 12 no. 2: 42-43 F '52.
Increasing butterfat production in cows of the Stalin Collective Farm. V. A. Ushakov. Sots. zhiv. 14 no. 2: 72-75 F '52.
Obligations of butter and cheese makers. I. Bezruchko and others. Mol. prom. 13 no. 4: 6-7 Ap '52.
Planning the milking on a farm. G. Rogozin. Kolkh. proizv. 12 no. 2: 18-19 F '52.
Scientific and technical lectures. Mol. prom. 13 no. 4: 46-47 Ap '52.
3550 liters of milk from one cow in a year. L. Starosel'skii. Kolkh. proizv. 12 no. 3: 60-61 Mr '52.

DAIRYING - ACCOUNTING
Paying workers in dairy-cattle breeding in accordance with the butterfat content in milk. A. A. Lobanova. Sots. zhiv. 14 no. 3: 73-76 Mr '52.
Practice of "Pobeda" Collective Farm in paying milkmaids in accordance with the butterfat content in milk. A. A. Chaurovskii. Sots. zhiv. 14 no. 3: 76-78 Mr '52.

DAIRYING - APPARATUS AND SUPPLIES
Choice of designs and mastering equipment production. N. Goncharov. Mol. prom. 13 no. 4: 23-26 Ap '52.
Increasing production capacity of the Flalkov type evaporators. M. Eparko. Mol. prom. 13 no. 4: 21-22 Ap '52.
Mechanizing the receiving section of the dairy plant. I. Barsov. Mol. prom. 13 no. 4: 27 Ap '52.

DAIRYING - APPARATUS AND SUPPLIES

DAIRYING - ARMENIA
Physical and chemical properties of milk and technology of Swiss cheese in the Kransel's factory. Z. Dilanian, T. Gabriellian. Mol. prom. 13 no. 4: 37-39 Ap '52.

DAIRYING - MOLDAVIA
Bukovina milk industry. P. Agatonov. Mol. prom. 13 no. 4: 10-10 Ap '52.

DAIRYING - UKRAINE
Combined curdling of cream. A. Dudenkov. Mol. prom. 13 no. 4: 40-42 Ap '52.

DAIRYING - VORONEZH (PROVINCE)
Struggle for rhythmic factory work, for acceleration of the production cycle. G. Tolmacheva. Z. Sokolova. Mol. prom. 13 no. 4: 1-5 Ap '52.

DAIRYING - WHITE RUSSIA
In the Minsk processed cheese factory. V. S. S. Mol. prom. 13 no. 4: 9-9 Ap '52.

DANCING - FOLK AND NATIONAL DANCES
Bashkirian dances. Zateinik 20 no. 3: 10-15 F '52.
Dances. Mol. estr. no. 1: 115-147 '52.
Dances. Zateinik 20 no. 4: 27-37 Ap '52.

DANCING - BASHKIRIA
Bashkirian dances. Zateinik 20 no. 4: 10-15 F '52.

DANCING - WHITE RUSSIA
Dances. Mol. estr. no. 1: 115-147 '52.

DEAF
Treatment with nicotinic acid of hearing loss in patients working in noisy workplaces. M. I. Krutova. Vest. oto-rin. 14 no. 2: 33-36 Mr-Ap '52.

DEAF CHILDREN see Children, Deaf

DEAFNESS, INSTRUMENTS FOR see Hearing aids, Mechanical

DEATH
Modifications of content of non-organic phosphorus and of easily hydrolyzable phosphorus of adenosine triphosphoric acid in the cerebellar tissue of dogs during agonial states and resuscitation to life. M. I. Shustov. Arkhiv pat. 14 no. 1: 36-46 Ja-F '52.

DEFORMATIONS (MECHANICS)
Plane elasto-plastic deformation of a cylinder loaded by a balanced system of two concentrated forces. K. N. Shevchenko. Prikl. mat. i mekh. 16 no. 1: 35-44 Ja-F '52.
Stresses and deformations in cyclic loading. I. U. Rabotnov. Prikl. mat. i mekh. 16 no. 1: 121-122 Ja-F '52.
Transverse impact of a body of given shape on a flexible filament. Kh. A. Rakhmatulin. Prikl. mat. i mekh. 16 no. 1: 23-34 Ja-F '52.

DEHYDROGENATION
Catalytic effect of copper on oxidation-reduction reactions. A. A. Gurevich. Dokl. AN SSSR 82 no. 3: 431-433 Ja '52.

DENDROLOGY see Trees

DENSITY, ELECTRIC see Electric charge and distribution

DERMATOSCLEROSIS see Scleroderma

DERRICKS see Cranes, derricks, etc.

DESERT FAUNA

Problem in zoological examination of vertebrates in arid environment of the Volga Valley in connection with the phasing of desert biota. I. G. Dineenova. Biol. Zhurnal, 57 no. 1, 9 '62.

DETERMINATIVE MINERALOGY see Mineralogy, Determinative

DEVELOPMENT see Embryology

DEVONIAN PERIOD see Geology, Stratigraphy Devonian; Palaeontology Devonian

DIAGNOSIS

Reformulation of the problem of diagnosis. Med. vestn. no. 1, 38 '61. Ap '61.

DIALECTICAL MATERIALISM

Creative elaboration of Lenin's great ideas ("Problems of dialectical and historical materialism in the work of L.V. Ilyushin, 'Maximum and the problems of dialectical materialism'"). Reviewed by M. V. Ilyushin. Vop. filoz. no. 1, 197-198 '62.

Dialectical materialism. Vop. filoz. no. 1, 197-198 '62.

I.V. Stalin on the role of the dialectical method in the development of society. Izv. Akad. nauk. Vop. filoz. no. 1, 1, 21 '62.

History of Marxist-Leninist dialectical materialism. Vop. filoz. no. 1, 1, 21 '62.

Marxist-Leninist dialectical materialism. Vop. filoz. no. 1, 1, 21 '62.

Philosophical aspects of the dialectical method. W. I. Lenin (Dialectical Materialism). Vop. filoz. no. 1, 1, 21 '62.

Philosophical aspects of the dialectical method. W. I. Lenin (Dialectical Materialism). Vop. filoz. no. 1, 1, 21 '62.

Philosophical aspects of the dialectical method. W. I. Lenin (Dialectical Materialism). Vop. filoz. no. 1, 1, 21 '62.

Philosophical aspects of the dialectical method. W. I. Lenin (Dialectical Materialism). Vop. filoz. no. 1, 1, 21 '62.

Philosophical aspects of the dialectical method. W. I. Lenin (Dialectical Materialism). Vop. filoz. no. 1, 1, 21 '62.

DIALECTICS

Dialectical relationship between dialectical and logical aspects of the dialectical method. Vop. filoz. no. 1, 1, 21 '62.

DIAPHRAGM ABSCESS

Cases of subdiaphragmatic abscesses. Vop. med. no. 1, 1, 21 '62.

DIES (METAL-WORKING)

Toughening dies by means of metal-liquid spray. V. P. Ginzburg. Av. trakt. prom. no. 1, 23-25 '62.

DIESEL MOTOR

Repairing brasses from lead brasses for heavy duty diesel engines. A. G. Nesterov. Rech. transp. 12 no. 1, 45-46 '62.

Checking and testing the fuel system of common precombustion diesel engines of electric power plants. G. I. Mikhailov. Energ. biol. no. 1, 4-6 Mr '62.

Diesel engine for light automobile. V. I. Kozlov. Av. trakt. prom. no. 1, 13 '62.

Minimization of a diesel engine crankshaft. G. M. Kuznetsov. Energ. biol. no. 1, 23 '62.

"High speed diesel." N. R. Briling and others. Reviewed by O. M. Malashuk. Av. trakt. prom. no. 1, 12-13 '62.

Improvement in the design of crankshaft for diesel of tractor DT-54. B. P. Kuznetsov, E. L. Gerasimov. Av. trakt. prom. no. 1, 7-9 '62.

Performance of the engine SD 30/80. A. I. A. Stukhovskiy. Energ. biol. no. 1, 7-10 Mr '62.

DIET IN DISEASE

Role of the diet in the organization of therapeutic diets in the hospital. V. D. Chelysheva, E. A. Tolmashova. Med. vestn. no. 1, 32-34 Ap '62.

DIETICIANS

Role of the diet in the organization of therapeutic diets in the hospital. V. D. Chelysheva, E. A. Tolmashova. Med. vestn. no. 1, 32-34 Ap '62.

DIFFERENTIAL EQUATIONS

Characteristic exponents of near-to-linear systems. D. M. Gershman. Mat. zhur. 30(72) no. 1, 121-130 Jan '62.

General form of solvable boundary problems for a homogeneous and nonhomogeneous elliptical differential equation. M. I. Vinitskiy. Dokl. AN SSSR 152 no. 3, 101-104 J '62.

Number of limiting cycles appearing with variation of the coefficients from an equilibrium state of the type of a focus or a center. N. N. Buntin. Mat. zhur. 30(72) no. 1, 101-106 Jan '62.

Periodic solutions of a differential equation of non-linear oscillations. A. V. Dragilev. Prikl. mat. i mekh. 16 no. 1, 95-97 Jan '62.

Resolvents of basic problems of the field theory. I. B. Arzhanykh. Dokl. AN SSSR 152 no. 4, 545-548 F '62.

Sufficient condition for the existence of a stable limiting cycle for an equation of the second order. A. P. Filippov. Mat. zhur. 30(72) no. 1, 17-19 Jan '62.

Simultaneous separation of variables in an equation with four variables. I. A. Neishtadt. Dokl. AN SSSR 152 no. 3, 100-102 J '62.

DIFFERENTIAL EQUATIONS, LINEAR

Characteristic numbers of linear differential equations. I. G. Malkin. Prikl. mat. i mekh. 16 no. 1, 14-14 Jan '62.

Index of defect of linear differential operators. M. A. Gakhov. Dokl. AN SSSR 152 no. 4, 517-518 F '62.

On equivalence and compatibility of systems of linear differential equations with constant coefficients. B. V. Bulgakov. Prikl. mat. i mekh. 16 no. 1, 15-22 Jan '62.

DIFFERENTIAL EQUATIONS, PARTIAL

A boundary problem for specific case of systems not belonging to the Kovalevskaya type. S. L. Sobolev. Dokl. AN SSSR 152 no. 3, 205-208 J '62.

DIFFERENTIAL GEOMETRY see Geometry, Differential

DIGESTIVE FERMENTS

Secretion of intestinal enzymes. G. K. Shlygin. Usp. sov. biol. 33 no. 1, 14-32 Jan '62.

DIGGING MACHINES see Excavating machinery

DIPTERA

History and development of Chironomus dorsalis Meig. A. S. Konstantinov. Biol. Zhurnal, 57 no. 1, 40-41 '62.

DISCIPLINE, SCHOOL see School discipline

DISEASE (PATHOLOGY) see Pathology

DISEASE, DIET IN see Diet in disease

DISEASES - CLASSIFICATION see Nosology

DISEASES, OCCUPATIONAL see Occupational diseases

DISEASES OF ANIMALS see Veterinary medicine

DISEASES OF CHILDREN see Children - Diseases

DISEASES OF OCCUPATION see Occupations - Diseases and hygiene

DISINFECTION AND DISINFECTANTS

Chlorination of milk storage tanks by spraying with a solution of calcium hypochlorite. G. Khoreva. Mol. prom. 13 no. 4, 46 Ap '62.

DISTILLATION

Factors in the redistillation of impurities in ethyl alcohol. I. E. Pal'kovich, E. L. Muzholan. Vin. SSSR 12 no. 2, 26-28 F '62.

DISTRIBUTION OF ANIMALS AND PLANTS see Botany - Geographical distribution

DISTRICT LIBRARIES see Libraries, Regional

DOCTORS see Physicians

DOMESTIC ANIMALS - DISEASES see Veterinary medicine

DOMESTICATION

"Variation of animals and plants under domestication." C. Darwin. Reviewed by Kh. F. Kuznetsov. Usp. sov. biol. 33 no. 1, 153-159 Jan '62.

DONKEYS see Asses and mules

DRAINAGE

Physical-chemical methods of strengthening the walls of mole drains. V. I. Evdokimova. Gidrot. 4 no. 3, 46-61 Mr '62.

DRAMA - HISTORY AND CRITICISM

Gogol's conception of realism in drama. A. Nikit. Teatr 13 no. 3, 11-62 Mr '62.

DRAMATISTS

Theater events. Teatr 13 no. 3, 142-160 Mr '62.

DREDGING

Advanced method of dredging. I. A. Lar'kin. Rech. transp. 12 no. 1, 43-45 Jan '62.

DREDGING MACHINERY

Hydraulic pump dredge. Rech. transp. 12 no. 1, 47 Jan '62.

DRILL (AGRICULTURAL IMPLEMENT)

Organizing tractor work in spring sowing. E. Kogan. Kolkh. proizv. 12 no. 3, 63-66 F '62.

Universal hand seeder for plant selection stations. I. S. Parishkura. Sel. nom. 10 no. 3, 64-68 Mr '62.

DRUG TRADE

Brief news. Med. prom. no. 2, 46-48 Mr-Apr '62.

For the improvement of efficiency of production processes. Med. prom. no. 2, 3-6 Mr-Apr '62.

Problems of mechanization of laborious processes in the medicinal chemical industry. A. K. Aronov. Med. prom. no. 2, 12-20 Mr-Apr '62.

<p>DRUG TRADE</p> <p>Production of rotating tablet-making machines from abroad. S.M. Gordon. Med.prom. no.2-11-10 Mr '52</p> <p>Relay protection against breakdowns of the automatic tablet-making machine. P.T. Krupskii. Med.prom. no.2-37-38 Mr-Ap '52</p> <p>Valuable narrative of technologists of the "Krupskii" Plant. E.T. Kutepov. Med.prom. no.2-7-8 Mr-Ap '52</p> <p>DRUG TRADE - COSTS</p> <p>Production costs should be lowered in every way possible. F.S. Bezruzhnyi, A.I. Blankshtein. Med.prom. no.2-9-12 Mr-Ap '52</p> <p>DRUGS</p> <p>Analytical characteristics of the preparation of phenicol (p-nitrophenyldiethyl phosphate). V.R. Ruzhentseva, G.P. Lomajeva. Med.prom. no.2-35-37 Mr-Ap '52</p> <p>Method of quantitative determination of phenyl-diazonium chloride. M.S. Shraiber. Med.prom. no.2-34-35 Mr-Ap '52</p> <p>DRYING APPARATUS - FOOD</p> <p>Institution and calculation of drying by sublimation. E. Guigo. Mol.prom. 13 no.4:32-36 Ap '52.</p> <p>DRYING OF FOOD see Drying apparatus - Food</p> <p>DUCKS</p> <p>Raising ducklings. N. Gorunov, Kolkh. proizv. 14 no.3-39-40 Mr '52.</p> <p>Valuable practice in raising ducks. S. Z. Matlin. Sots. zhiv. 14 no.3-79-83 Mr '52.</p> <p>DUST</p> <p>Method of experimental investigation of the biological effect of industrial dust. E. V. Khukhrina. Gig.i san. no.2-29-32 F '52.</p> <p>DUST - REMOVAL</p> <p>Local dust collectors and removal of emery dust from grinding tools. V. N. Vasil'ev. Gig.i san. no.2-50-51 F '52.</p> <p>DWELLINGS</p> <p>Corridor-type houses. D.G. Chernopyzhskii. Zhiloi dom no.1:72-83 '48.</p> <p>Economics of dwellings. L.A. Gel'berg. Zhiloi dom no.1:27-36 '48.</p> <p>Living quarters in reconstruction building. P.N. Blotkin. Zhiloi dom no.1:19-26 '48.</p> <p>Notes. Zhiloi dom no.1:97-98 '48.</p> <p>DWELLINGS - BULGARIA</p> <p>Old national and modern housing in Bulgaria. N.P. Bylinkin. Zhiloi dom no.1:37-58 '48.</p> <p>Ways and means of reducing the cost of construction of housing. V.V. Uspenskii, Gor.khoz.Mosk. 26 no.3:4-7 Mr '52.</p> <p>DWELLINGS - STALINGRAD</p> <p>Architecture of the residential section in Stalingrad. D.S. Meerson. Zhiloi dom no.1:12-18 '48.</p> <p>DYES AND DYEING - CHEMISTRY</p> <p>Anisotropic absorption of light and orientation of electronic oscillators in dye molecules. L.V. Smirnov. Dokl.AN SSSR 82 no.2:237-240 J '52.</p> <p>Influence of the intramolecular hydrogen bond on the color of indoaniline dyes of alpha-naphthol derivatives. B.S. Portnaya, I.I. Levkoev, N.S. Spasokukotskii. Dokl.AN SSSR 82 no.4:803-805 F '52.</p> <p>DYNAMOS</p> <p>Maximum value of the efficiency coefficient of a four-pole generator. G.A. Chaianov. Elektrichestvo no.3:59 Mr '52.</p>	<p>Measures against interference from high frequency industrial generators. B.P. Terent'ev. Elektrichestvo no.3:60-64 Mr '52.</p> <p>Ways of increasing the artificial stability of synchronous generators. D.P. Lediakin. Elektrichestvo no.3:34-37 Mr '52.</p> <p>DYNAMOS - DESIGN AND CONSTRUCTION</p> <p>Synchronous generator with self-exciting mechanical rectifier, and automatic voltage regulator. S.G. Tamantsev. Elektrichestvo no.3:3-7 Mr '52</p> <p>DYSENTERY</p> <p>Care of children affected with dysentery. P.M. Rozhkova. Med.sestra no.4:25-26 Ap '52.</p> <p>Care of patients affected by bacillary dysentery. M.F. Kozlova. Med.sestra no.4:27-29 Ap '52.</p> <p>Dyspepsia and dysentery in infants. V.A. Vlasov. Med.sestra no.4:8-12 Ap '52.</p> <p>Morphological changes in organs of fasting and normal rabbits during immunization against bacterial dysentery (Shigella). N.M. Kolesnikov. Arkhiv pat. 14 no.1:82 Ja-F '52.</p> <p>Pathomorphology of experimental bacterial dysentery (Shigella) in fasting rabbits. N.M. Kolesnikov. Arkhiv pat. 14 no.1:81 Ja-F '52.</p> <p>DYSPEPSIA</p> <p>Dyspepsia and dysentery in infants. V.A. Vlasov. Med.sestra no.4:8-12 Ap '52.</p> <p>EAR - CANCER</p> <p>Cancer of the external ear. D.E. Rozengauz. Vest.oto-rin. 14 no.2:38-42 Mr-Ap '52.</p> <p>EAR - DISEASES</p> <p>Certain data on meso-epitympanitis. K.N. Shilov. Vest.oto-rin. 14 no.2:25-28 Mr-Ap '52.</p> <p>Considerations of conditioned outaneo-galvanic reflexes in functional diagnosis of diseases of the aural apparatus. S.G. Kistostars'ian. Vest.oto-rin. 14 no.2:11-15 Mr-Ap '52.</p> <p>"Diseases of the upper respiratory tract and of the ear." D.I. Zimont. Reviewed by A. Fotisov. Vest.oto-rin. 14 no.2:93-94 Mr-Ap '52.</p> <p>Efficacy of tissue therapy in otolaryngological diseases. A.A. Atkarskaia. Vest.oto-rin. 14 no.2:42-45 Mr-Ap '52.</p> <p>Peculiarities of the course of otolaryngological diseases in hypertension. M.S. Lur'e. Vest.oto-rin. 14 no.2:28-32 Mr-Ap '52.</p> <p>Principles, forms, and methods of public health education in otolaryngology. I.A. Lopoiko. Vest.oto-rin. 14 no.2:6-10 Mr-Ap '52.</p> <p>EAR - WOUNDS AND INJURIES</p> <p>Case of acute aural damage due to lightning. M.D. Kazhlaev. Vest.oto-rin. 14 no.2:70-80 Mr-Ap '52.</p> <p>EARLY PRINTED BOOKS see Bibliography - Rare books</p> <p>EARTH - CHEMICAL COMPOSITION see Geochemistry</p> <p>EARTHWORMS</p> <p>Role of moles in spreading monocyctidae of earthworms. E.M. Khel'sin. Uch.zap.Ped.inst. Gerts. 70:171-174 '48.</p> <p>EASTERN ORTHODOX CHURCH see Orthodox Eastern Church</p> <p>ECOLOGY</p> <p>Principles of bionomic charting of lakes. S.V. Gerd. Trudy Soveshch. ZIN no.1, pt.1:131-134 '51.</p>	<p>ECONOMIC CONDITIONS</p> <p>Expansion of economic relations and progress to increase employment in capitalist countries. I.A. Kotkovskii. Vop. ekon. no.3:31-32 Mr '52.</p> <p>ECONOMICS - CONGRESSES</p> <p>Foreign press comments in connection with the calling of the international economic conference. Vnesh.torg. no.3:74-75 Ph '52</p> <p>Forthcoming international economic conference in Moscow. Vnesh.torg. no.3:13-14 Ph '52</p> <p>General development of international economic cooperation. Vop. ekon. no.4:17 Mr '52.</p> <p>International economic conference. Vop. ekon. no.3:98-110 Mr '52.</p> <p>EDUCATION</p> <p>Educational problems as social phenomena. M.A. Santrosian. Sov.pedag. 16 no.3, 1:1-5 Mr '52.</p> <p>EDUCATION - CONGRESSES</p> <p>First conference on scientific and applied school education in the Azerbaijan Republic. G.Kadymbekova. Doshk.vosp. 25 no.1:4-11 Mr '52.</p> <p>EDUCATION - STUDY AND TEACHING</p> <p>Methodology of conducting lessons to the students' knowledge. L.V. Popov. Sov.ped. 10 no.3:43-49 Mr '52.</p> <p>Preparation of students for future practical occupations. F.I. Ishbaeva. Sov.ped. 10 no.3:123-128 Mr '52.</p> <p>Work of the Academy of Pedagogical Sciences. R.S.F.S.R. in 1952. Nach.shkola 20 no.3:6-8 Mr '52.</p> <p>Work of the Pedagogical Institute, Academy of Pedagogical Sciences, in the field of elementary education. Nach.shkola 20 no.3:6-8 Mr '52.</p> <p>EDUCATION, AGRICULTURAL see Agricultural education</p> <p>EDUCATION, INDUSTRIAL see Technical education</p> <p>EDUCATION, PHYSICAL see Physical education and training</p> <p>EDUCATION, PRESCHOOL</p> <p>First conference on scientific and applied school education in the Azerbaijan Republic. G.Kadymbekova. Doshk.vosp. 25 no.1:4-11 Mr '52.</p> <p>Preschool education in Kyrgyzstan. Vop. ekon. Doshk.vosp. 25 no.3:13-17 Mr '52.</p> <p>EDUCATION, VOCATIONAL see Vocational education</p> <p>EDUCATION AND SOCIOLOGY see Educational sociology</p> <p>EDUCATION OF CHILDREN</p> <p>Developing the interest of children to creative work by training. V.G. Nechaeva. Doshk.vosp. 25 no.3:34-45 Mr '52.</p> <p>Work of the Pedagogical Institute, Academy of Pedagogical Sciences, in the field of elementary education. Nach.shkola 20 no.3:6-8 Mr '52.</p> <p>EDUCATIONAL RESEARCH</p> <p>Research work of postgraduate students, Academy of Pedagogical Sciences, R.S.F.S.R. Sov. pedagog. 16 no.3:121-123 Mr '52.</p>
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EDUCATIONAL SOCIOLOGY

Comments on the sociology of education and social phenomena - Sovetskoye 10 no. 10, 1952, 113 Mr '52.

Educational problems and social phenomena - M.A. Zhuravskiy, Sovetskoye 10 no. 10, 1952, 109 Mr '52.

Educational problems and social phenomena - N.A. Petrov, Sovetskoye 10 no. 10, 1952, 111 Mr '52.

EDUCATORS

Pedagogical work of L.R. Petukhov (40th anniversary of his death) - V.A. Bolotnikov, Sovetskoye 10 no. 10, 1952, 111 Mr '52.

EFFICIENCY, INDUSTRIAL

Clearing up the concept of efficiency - Legprom, no. 3, 140 Mr '52.

Quality and economy, two aspects of efficiency - Chlenko, Tekhnolod, no. 3, 140 Mr '52.

Striving for the attainment of efficiency in the factory of superior quality - I.V. Petrov, Legprom, no. 3, 140 Mr '52.

We shall utilize the new material in a new field - Legprom, no. 3, 140 Mr '52.

ELASTIC TISSUE

Combined elastin - Tekhnolod, no. 3, 140 Mr '52.

ELASTICITY

Bending of a rod under the action of a force - Tekhnolod, no. 3, 140 Mr '52.

Elastic plastic deformation of a rod under the action of a force - Tekhnolod, no. 3, 140 Mr '52.

Elastic plastic deformation of a rod under the action of a force - Tekhnolod, no. 3, 140 Mr '52.

Elastic plastic deformation of a rod under the action of a force - Tekhnolod, no. 3, 140 Mr '52.

Elastic plastic deformation of a rod under the action of a force - Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC APPARATUS AND APPLIANCES

Complete electric apparatus for the use of industrial enterprises - V.A. Bolotnikov, Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC ARC WELDING see Electric welding

ELECTRIC CABLES

New method for applying direct current to lighting networks - V.A. Bolotnikov, Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC CHARGE AND DISTRIBUTION

Electrical current density - N.A. Bolotnikov, Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC CIRCUIT BREAKERS

Air circuit breakers for industrial installations - Elektrichestvo, no. 3, 140 Mr '52.

Protection of rotating machinery against short circuits - Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC COILS

Connections between coils with open and closed cores - S. Mironov, Tekhnolod, no. 3, 140 Mr '52.

Elimination of breaks in coils - A. Mironov, Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC CONDENSERS see Condensers (Electric)

ELECTRIC CONDUCTIVITY

Conductivity method of determining salinity of soils and ground waters - S.I. Dolgov, A.A. Zhukova, Tekhnolod, no. 3, 140 Mr '52.

Dependence of the electric conductivity of quartz on electric field, temperature, and magnetic field - P. I. Zhukovskiy, Dokl. AN SSSR 82 no. 3, 140 Mr '52.

Properties of thin layers of superconductive metal - N.V. Zverev, Dokl. AN SSSR 82 no. 3, 140 Mr '52.

ELECTRIC CONTACTORS

Plug connection for welder wires - Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC CONTROLLERS

Uniformity in the functioning of vibrating voltage regulators of the automobile and tractor type - B. I. G. Avt. tekhnolod, no. 3, 140 Mr '52.

ELECTRIC CURRENT CONVERTERS

Frequency converter model L-88 - Elektrichestvo, no. 3, 140 Mr '52.

Performance of logic converter at non-stationary transition of an alternating current - B.M. Shilaposhnikov, A.V. Ponomarev, Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC CURRENT RECTIFIERS

Capacitor rectifier manufactured by the plant of the Ministry of Communication Equipment Industry - B.M. Shilaposhnikov, Prom. energ. 9 no. 3, 140 Mr '52.

ELECTRIC CURRENTS

Surface effect phenomenon of magnetic currents - P. I. Zhukovskiy, Avtom. svyaz. 4 no. 3, 140 Mr '52.

ELECTRIC CURRENTS - GROUNDING

Selection of grounding and neutralizing leads in low voltage installations - A.B. Matlenko, Prom. energ. 9 no. 3, 140 Mr '52.

Sensitive protection against grounding with cable current transformers - I.N. Popov, Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC DENSITY see Electric charge and distribution

ELECTRIC DISCHARGES

Experimental study of an impulse discharge in a long gap - A.A. Akhmanov, V.P. Aronov, Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC DISCHARGES THROUGH GASES

Characterization of electron diffraction from gas molecules - A.I. Andriyevskiy, I.V. Kutoviy, Dokl. AN SSSR 82 no. 3, 140 Mr '52.

ELECTRIC DRIVING

Electric drive of a centrifuge - A.V. Rodkevich, Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC ENGINEERING

Activities of the All Union Electrical Institute for Extension Courses - N.A. Mel'nikov, Elektrichestvo, no. 3, 140 Mr '52.

Excerpts from "Instruction No. 81-81 on handling condensers for increasing the capacity coefficient at a frequency of 50 Hertz" (continued). Prom. energ. 9 no. 3, 140 Mr '52.

New books. Prom. energ. 9 no. 3, 140 Mr '52.

State Inspectorate for Industrial Power and Power Control; changes and supplements to "Rules on installing electrical equipment." Prom. energ. 9 no. 3, 140 Mr '52.

ELECTRIC ENGINEERING - BIBLIOGRAPHY

Literature on industrial power - V.A. Novskiy, Prom. energ. 9 no. 3, 140 Mr '52.

New books on electricity, electrical engineering and electric power. Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC EQUIPMENT OF AUTOMOBILES see Automobiles - Electric equipment

ELECTRIC FURNACES

"Electric melting furnaces in ferrous metallurgy." N.V. Okorokov. Reviewed by G.A. Stetsko. Elektrichestvo, no. 3, 140 Mr '52.

High temperature induction furnace with vacuum. Ogneupor. 17 no. 3, 140 Mr '52.

ELECTRIC GENERATORS see Dynamos

ELECTRIC INSULATORS AND INSULATION

Repair of electrical equipment with glass insulation material. M.G. Chernyak. Leg. prom. no. 3, 140 Mr '52.

ELECTRIC LAMPS

New technique. Teatr. 13 no. 3, 140 Mr '52.

ELECTRIC LIGHTING

Problem of outdoor electric lighting of large petroleum refineries and of synthetic liquid fuel plants. I.B. Forer. Energ. budl. no. 3, 140 Mr '52.

ELECTRIC LIGHTING, FLUORESCENT

Calculating fluorescent lighting of public and office buildings. M.M. Epandukov. Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC LINES

Analytical calculation of disconnected networks with steel cables. V.K. Pliginskii. Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC LINES - OVERHEAD

Multiple steel-wire cables for overhead electric transmission lines. A.M. Ganchenko. Elektrichestvo, no. 3, 140 Mr '52.

Vertical interval among conductors in regions where ice crust prevails. G.M. Rozhnov. Elektrichestvo, no. 3, 140 Mr '52.

ELECTRIC LINES - UNDERGROUND

Cable lines in blocks. N.A. Proshchik. Prom. energ. 9 no. 3, 140 Mr '52.

ELECTRIC MACHINERY

Power distribution and quality standards of technological processes in machine shops. A.I. Matveev. Prom. energ. 9 no. 3, 140 Mr '52.

Remarks on obscure passages in the article by Gubarev. P.V. Kuz'min. Tekhnolod, no. 3, 140 Mr '52.

Saving electric power at the Kaganovich First State Bearings Plant. M.A. Rodrov. Prom. energ. 9 no. 3, 140 Mr '52.

Use of glycerin as a heat conductor for drying the windings of electrical machines. S.I. Gateev. Prom. energ. 9 no. 3, 140 Mr '52.

ELECTRIC MACHINERY - MAINTENANCE AND REPAIR

Repair of electrical equipment with glass insulation material. M.G. Chernyak. Leg. prom. no. 3, 140 Mr '52.

ELECTRIC MEASUREMENTS

Determining electrical units of an absolute practical system. K.M. Polivanov. Elektrichestvo, no. 3, 140 Mr '52.

Measuring lightning current on high voltage transmission lines. Elektrichestvo, no. 3, 140 Mr '52.

Practical unit of current measurement in the MKSA (meter-kilogram-second-ampere) system. A.I.A. Eggerman. Elektrichestvo, no. 3, 140 Mr '52.

Youth in science. Tekhnolod, no. 3, 140 Mr '52.

ELECTRIC METERS

Three-phase meter for checking losses. N.S. Ietel'. Prom.energ. 9 no.4:12-13 Ap '52.

ELECTRIC MOTORS

Energy-reversing of cylinders used in processing of rubber. V.E. Rodzevich. Prom.energ. 9 no.3:16-19 Mr '52.

Explosion-proof electric motors for the petroleum industry. A.N. Glazkov. Energ. biul. no.3:23-24 Mr '52.

Quality of electric motors model APM-2 of the 'Luf'fa' plant. A. Sidorenko. Radio no.4:59 Ap '52.

ELECTRIC OSCILLATORS see Oscillators, Electric

ELECTRIC POWER

Letters to the editor, about B.N. Avilov-Karaukhov's article "General and individual power consumption of coal mines in relation to their productivity." P.P. Porokhnia. Prom.energ. 9 no.4:28 Ap '52.

Power distribution and quality standards of technological processes in machine shops. A.I. Matveev. Prom.energ. 9 no.3:9-13 Mr '52.

Practices in economizing electric energy at the I.V. Stalina Automobile Plant. A.T. Boiko. Prom.energ. 9 no.4:4-9 Ap '52.

Saving electric power at the Kaganovich First State Bearings Plant. M.A. Bodrov. Prom.energ. 9 no.3:4-9 Mr '52.

Thrifty use of electric power on all technological operations. Prom.energ. 9 no.3:1-3 Mr '52.

ELECTRIC POWER DISTRIBUTION

One possibility of saving electric energy. R.I. Eterkin. Leg.prom. no.3:12-14 Mr '52.

ELECTRIC POWER DISTRIBUTION - GROUNDING

Grounding of oil-field metal poles for overhead power lines with a voltage of up to 10 kV. M.S. Trifol', R.N. Engibarova. Prom.energ. 9 no.3:21-25 Mr '52.

ELECTRIC POWER PLANTS

Remarks on the article "Some problems of projecting and building electric power supply installations for enterprises of the petroleum industry" by A.N. Glazkov and N.S. Movsesov. A.G. Kosovskikh. Energ. biul. no.3:25-26 Mr '52.

Utilization of waste heat in diesel electric power stations. S.A. Gorshkov. Za ekolop. 8 no.3:34-35 Mr '52.

Work of a Stakhanov crew at an electric power plant. M. Lunev. Energ. biul. no.3:29 Mr '52.

ELECTRIC POWER PLANTS - LOAD

Capacity coefficient of an asymmetric load of a three-phase network. L.S. Lur'e. Elektrichestvo no.3:52-58 Mr '52.

ELECTRIC RELAYS

Relay protection against breakdowns of the automatic tablet-making machine. P.T. Krupskii. Med. prom. no.2:37-38 Mr-Apr '52.

Universal, electromagnetic relay, model MKU-48, manufactured by the plant of the Ministry of Communication Equipment Industry (the end). R.E. Gel'man. Prom.energ. 8 no.3:32 Mr '52.

ELECTRIC SPARK

Toughening dies by means of an electric spark. V.P. Smirnov. Avt.trakt.prom. no.1:25-28 Ja '52.

ELECTRIC SWITCHGEAR

Automatic switch to idling in welding machines. A.A. Filatov. Prom.energ. 9 no.3:19-20 Mr '52.

ELECTRIC TRANSFORMERS

Universal transformer. A.O. Iak. Radio 29 no.3:59 Mr '52.

ELECTRIC TRANSFORMERS - TESTING

Heat testing of transformers. Elektrichestvo no.3:90-91 Mr '52.

ELECTRIC WELDING

Adaptation of Kovalev's method by electric welders. V.N. Matkhanov. Avtog.delo 23 no.3:16-18 Mr '52.

Air cleaner for removing dust-like particles of flux material. A.I. Chervtko. Avtom.svar. 4 no.6(21):85-87 N-D '51.

Application of Kovalev's method at the Liubertsy bridge construction plant. I.A. L. Eldel'son. Avtog.delo 23 no.3:18-19 Mr '52.

Application of shunting in making welded construction with thick sheets. G.V. Raovskii. Avtom.svar. 4 no.6(21):47-57 N-D '51.

Application of spot-welded angular seams in shipbuilding. N.M. Nikitinykh, P.A. Alsu'ev. Avtom.svar. 4 no.6(21):60-65 S-O '51.

Automatic switch to idling in welding machines. A.A. Filatov. Prom.energ. 9 no.3:19-20 Mr '52.

Automatic welding of apparatus made from double steel layer. F.S. Bugrii. Avtom.svar. 4 no.6(21):70-74 N-D '51.

Automatic welding of stainless steel pins. I.Z. Kagan. Avtom.svar. 4 no.6(21):75-77 N-D '51.

Determination of inner stresses in welding. I.P. Trochun. Avtom.svar. 4 no.6(21):38-46 N-D '51.

Double arc, double layer welding as a means of increasing the ductility of welds of thick metal. A.M. Makara, T.M. Slutskaya. Avtom.svar. 4 no.6(21):28-37 N-D '51.

Effect of cooling rate on the structure and mechanical properties of an automatically welded seam of low carbon steel. S.A. Ostrovskaya. Avtom.svar. 4 no.4(19):8-31 Ji-Ag '51.

Flux AN-348-A. D.M. Rabkin. Avtom.svar. 4 no.4(19):32-43 Ji-Ag '51.

Flux welding of thick-walled boiler bodies with the semi-automatic welder PSI-5. I.D. Davydenko, G.G. Gorodetskii. Avtom.svar. 4 no.5(20):69-72 S-O '51.

Flux welding with the aid of a shaping disk. S.L. Mandel'berg. Avtom.svar. 4 no.4(19):44-55 Ji-Ag '51.

Impulse-magnetic guiding mechanism for welding apparatus. V.E. Paton. Avtom.svar. 4 no.4(19):82-84 Ji-Ag '51.

Increasing the coefficient of build up in welding with a semi-automatic cable welder. M.K. Vlodin. Avtom.svar. 4 no.5(20):88-89 S-O '51.

Influence of cooling speed on the structure and mechanical properties of seams welded with automatic and semi-automatic welders, and manually with special electrodes. S.A. Ostrovskaya. Avtom.svar. 4 no.6(21):3-22 N-D '51.

Measures against bulging ends of automatically built welded plates. B.M. Shinkarev. Avtom.svar. 4 no.6(21):78-84 N-D '51.

Measuring energy in contact welding. V.K. Lebedev, I.U. D. Gupalo. Avtom.svar. 4 no.4(19):90-92 Ji-Ag '51.

Plug connection for welder wires. Elektrichestvo no.3:88 Mr '52.

Problem of planned and preventive repair of automatic welding equipment. B.B. Iskoz, E.F. Petrov. Avtom.svar. 4 no.6(21):88-94 N-D '51.

Problem of selecting a method of one-sided automatic welding of thin sheet constructions. G.S. Tiagun-Belous. Avtom.svar. 4 no.6(21):62-69 N-D '51.

Regulating the process of spot welding in a dance with the degree of shifting the work electrodes. I.U. A. Pachentsev. Avtom.svar. 4 no.5(20):18-29 S-O '51.

Resistance of welded joints of chromium and stainless steel to boiling alkali metal. F.I. Medovar, N.A. Langer. Avtom.svar. 4 no.4(19):73-81 Ji-Ag '51.

Supremacy of Soviet science and technology in flux welding. Avtom.svar. 4 no.4(19):1-11 Ji-Ag '51.

Surface deformations of sheets in automatic welding of panels. B.M. Shinkarev. Avtom.svar. 4 no.6(21):76-87 S-O '51.

Using semi-automatic welders PSI-5. I.D. Davydenko, G.V. Gorshkov. Avtom.svar. 4 no.6(21):75-77 N-D '51.

Welding of lugs to slag screen bottles by means of electric resistance welding. V.E. Ostapenko, G.V. Gorshkov. Avtom.svar. 4 no.4(19):85-89 Ji-Ag '51.

Welding of turning pipes with two arcs at a uniform load in a three-phase line. I.I. Zaruba. Avtom.svar. 4 no.6(21):70-74 N-D '51.

ELECTRIC WIRING

Improving the electric wiring of the semi-automatic welding machine S-4. B.A. Shinkarev. Avtog.delo 23 no.3:27 Mr '52.

ELECTRICITY

Chronicles of the electric chair ("A short history of electrical development from B.C. to the present"). Reviewed by D. Granin, A. L. Kiselev. Tekhn.molod. no.2:38-40 P '52.

ELECTRIFICATION, RURAL see Rural Electrification

ELECTRODES

Coated electrodes BKZ. A.I. Kudin. Avtom.svar. 4 no.3:24 Mr '52.

Influence of type of electrode on the distribution of residual strains in welded joints. P.A. V. nkov. Avtog.delo 23 no.3:9-12 Mr '52.

Resolution of the electrode committee's task concerning the problems of internal flows on electrode coating. Avtom.svar. 4 no.3:28 Mr '52.

ELECTRODES - STANDARDS

New standards for steel products for electric power installations. D.V. Krotkov. Elektrichestvo no.3:76-77 Mr '52.

ELECTROLYSIS

Laws of codischarge of ions and the theory of electrolytic refining of metals. V.I. Kiselev, A.L. Rotman. Dokl. AN SSSR 82 no.3:4-7 426 Ja '52.

ELECTROLYTES - CONDUCTIVITY

Relationship between composition of electrolyte, electric conductivity and eutectic in salt-water systems. M.A. Kiochko. Dokl. AN SSSR 82 no.2:201-204 J '52.

ELECTROMAGNETISM

Distribution of currents in a disc, rotating in a homogeneous magnetic flux, and braking. L.N. Dorugin. Dokl. AN SSSR 82 no.3:3-6 426 F '52.

Kinetics of superstructural transformations. N.S. Akula, I.A. Fel'dshteln. Dokl. AN SSSR 82 no.2:221-223 J '52.

Propagation of signals in the nonlinear theory. D. Blokhintsev. Dokl. AN SSSR 82 no.4:553-556 F '52.

Reduction of boundary problem of vortex currents in a disc to quadratures. L.N. Dorugin. Dokl. AN SSSR 82 no.3:369-392 Ja '52.

ELECTROMAGNETISM

Variation in electrical resistance of the alloy Fe₁₀ in a longitudinal magnetic field. R. G. Amayev, V. G. Dolzhenko, I. I. Laputkin. Dokl. AN SSSR 82 no. 4:119-120 1962.

ELECTROMETALLURGY

Law of cathodic reduction of iron and the theory of electrolytic refining of metals. V. L. Kherfeto, A. L. Rodionov. Dokl. AN SSSR 82 no. 3:451-452 Ja '62.

ELECTRON MICROSCOPE

Comparative study of the structure of porous glasses by absorption methods and the electron microscope. R. P. Chelunov. Dokl. AN SSSR 82 no. 4:201-204 J '62.

ELECTRON TUBE see Vacuum tubes

ELECTRONS

Relationship between strength of absorption and mobility of charge in a dielectric. L. I. Zavalynskaya. Dokl. AN SSSR 82 no. 1:500-501 1962.

ELEMENTARY EDUCATION see Education of children

ELEMENTS, CHEMICAL see Chemical elements

ELLIPTIC FUNCTIONS see Functions, Elliptic

EMBRYOLOGY

Content of yolk cells in the blastula and in the blastula in the blastula of the chick embryo. G. K. Reznikov, V. L. Fedotkin. Dokl. AN SSSR 82 no. 4:441-442 Ja '62.

Examination of the reproductive system of the female embryo in the blastula. N. N. Kuchukova. Dokl. AN SSSR 82 no. 4:470-471 Ja '62.

Introduction to the study of human eggs in embryology. G. K. Reznikov, V. L. Fedotkin. Dokl. AN SSSR 82 no. 4:471-472 Ja '62.

EMBRYOLOGY (BOTANY) see Botany Embryology

EMERY

Local dust collection and removal in the emery plant. V. A. Vasilov. Dokl. AN SSSR 82 no. 4:473-474 Ja '62.

EMPLOYEE, TRAINING OF

Selection and training of employees in the emery plant. V. A. Vasilov. Dokl. AN SSSR 82 no. 4:475-476 Ja '62.

ENOXALONE

Endo-analitis in the emery plant. V. A. Vasilov. Dokl. AN SSSR 82 no. 4:477-478 Ja '62.

ENGELS, FRIEDRICH, 1840-1895

Great friendship of E. Engels and F. Engels. N. I. Nemayev. Vest. Mosk. 9 no. 3:153-154 Ja '62.

ENGINEERING MATERIALS see Building materials

ENGINEERING, AGRICULTURAL see Agricultural engineering

ENGINEERING, ARCHITECTURAL see Building, Iron and steel, Braces and struts

ENGINEERING, ELECTRICAL see Electric engineering

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ENGINEERING, SANITARY see Sanitary engineering

ENGINEERING, STEAM see Steam engineering

ENGINEERING, STRUCTURAL see Strains and stresses; Strength of materials

ENGINEERS

Obituary of I. M. Krivkov. Avtost. delo. 23 no. 3:10 Mr '62.

Professor I. A. Zhelezov. V. M. Lavrov. Elektrichestvo no. 3:104 Mr '62.

ENGRAVING

"Old Russian engraving in books." A. A. Sidorov. Reviewed by E. I. Nemirovskii. Poligr. prots. no. 1:27-28 Ja '62.

ENSLAUGE

Determining amounts in sludge. S. G. Goldberg. Izv. zool. kh. 7 no. 3:74-75 Mr '62.

Using snailage correctly in stall feeding. P. A. Sobolevskoy. Sob. zhiv. 14 no. 2:19-21 F '62.

ENZYMES

Enzymatic control of animal tissues. K. V. Drazhnikov, M. G. Krivonoz, B. K. Kishin. Dokl. AN SSSR 82 no. 1:77-81 Ja '62.

Phosphatase control of pantomization applied in the production of curdled milk and of kefir. A. M. Samokhina. Gig. i san. no. 2:43-48 F '62.

Preparation of highly purified hepatic esterase. V. I. Rozengart and others. Dokl. AN SSSR 82 no. 2:203-204 Ja '62.

Reaction of the enzymatic transfer of pantoic acid. G. A. Kishin. Dokl. AN SSSR 82 no. 2:280-281 J '62.

EPITHELIUM

Inflammatory growth of the mammary epithelium. D. I. Gidichin. Arkhiv pat. 14 no. 1:50-55 Ja-F '62.

EQUATIONS

Characteristic properties of generalized resolvents. A. V. Shtraus. Dokl. AN SSSR 82 no. 2:209-212 J '62.

Stability of the index of an unbounded operator. M. G. Krein, M. A. Krausovskii. Mat. zh. 10(72) no. 1:210-224 Ja-F '62.

EQUATIONS, DIFFERENTIAL see Differential equations

EQUATIONS, INTEGRAL see Integral equations

EQUATIONS, QUADRATIC

Applying the method of continued fractions to solving quadratic operational and functional equations. G. B. Saletskiy. Dokl. AN SSSR 82 no. 2:201-204 J '62.

EQUILIBRIUM

Instability of equilibrium in certain cases when the function of forces is not maximum. N. G. Chetaev. Prikl. mat. i mekh. 16 no. 1:50-53 Ja-F '62.

EQUILIBRIUM, THERMAL see Thermodynamics

EROSION

Role of vegetation in the development of erosion processes at the Volga Heights. A. M. Semenov-Tian-Shanskaya. Trudy Bot. inst. AN SSSR. Ser. 3 no. 7:114-133 '61.

ESOPHAGUS - CANCER

Surgical treatment of cancer of the cervical esophagus. I. M. Ratner, R. I. Shipilova. Vest. khir. 72 no. 1:30-34 Ja-F '62.

ESOPHAGUS - DISEASES

Obtaining foreign bodies in chronic esophageal stenosis. S. V. Dolzhenko. Vest. oto-rin. 14 no. 2:73-75 Mr-Apr '62.

ESOPHAGUS - FOREIGN BODIES

Medical aid in cases of foreign bodies in the esophagus and respiratory tract of children. I. S. Ostrovskaya. Med. sest. 14 no. 4:13-17 Ap '62.

Obtaining foreign bodies in chronic esophageal stenosis. S. V. Dolzhenko. Vest. oto-rin. 14 no. 2:73-75 Mr-Apr '62.

Röntgenographic control of extraction of foreign bodies from the esophagus of children. G. B. Ashkenazi. Vest. oto-rin. 14 no. 2:75-76 Mr-Apr '62.

Three cases of hemorrhage from the aorta caused by esophageal foreign body. M. I. Sutin. Vest. oto-rin. 14 no. 2:58-60 Mr-Apr '62.

ESOPHAGUS - SURGERY

"Surgery of the esophagus and cardia in cancer." E. I. Beresov. Reviewed by A. M. Anisimov. Vest. khir. 72 no. 1:71-73 Ja-F '62.

Surgical treatment of cancer of the cervical esophagus. I. M. Ratner, R. I. Shipilova. Vest. khir. 72 no. 1:30-34 Ja-F '62.

ESTRUS

Effect of benzene vapors on the estrus cycle in white mice. E. M. Nikolaeva. Akush. i g. 14 no. 2:23-25 Mr-Apr '62.

ETHNOLOGY

Conference on the methodology of ethnographic research in the light of Stalin's studies on nationality and language. V. D. Levin, A. A. Reformatskii. Vest. AN SSSR 22 no. 1:105-114 Ja '62.

ETHYLENE ALCOHOL see Glycols

EUCALYPTUS

Origin of new species and varieties of eucalyptus. F. S. Phippenko. Biol. zh. 14 no. 9:62-70 '61.

Vegetative propagation of eucalyptus by slip planting. N. I. Dubrovinskaya, G. G. Furst. Biol. zh. 14 no. 9:80-83 '61.

EUROPE - DEFENSES

Statements of the American Chief of Staff, General Bradley, to the correspondent of the French newspaper "Le Monde." M. Porreau. Ver. nad. Dub. no. 1:8 Ja '60.

EVAPORATING APPLIANCES

Increasing production capacity of the Plokov type evaporators. M. Epaike. Mol. prom. 13 no. 4:21-22 Ap '62.

EXAMINATIONS, MEDICAL see Diagnosis

EXCAVATING MACHINERY

Complete mechanization of earth work. M. V. Vasilov, V. P. Samokhvalov. Mekh. trud. rab. 6 no. 2:14-16 F '62.

Excavation of frozen ground with small excavators. F. N. Malina. Mekh. stroi. 9 no. 3:14-16 Mr '62.

Excavator. E. Permin. Tekh. molod. no. 2:31-33 F '62.

Excavators for rock quarrying. I. A. Kolker. Mekh. stroi. 9 no. 3:13-14 Mr '62.

"Increasing the production of single-bucket excavators." N. G. Dombrovskii. Reviewed by I. A. Vetrov. Mekh. stroi. 9 no. 3:31-32 Mr '62.

FEEDING AND FEEDING MATERIALS

Sugar beets and potatoes in the green fodder plan for winter. N. A. D'zhukov. Sov. zoolzh. 1 no. 4:32-40 Ap '52.

Summer feeding stations for farm animals. L. A. Danilenko. Sov. zoolzh. 5 no. 1:21-22 Ap '52.

Summer stallings of personnel and grass on horse farms of the central Chernozem province. G. I. Polonukhin. Agrobiologiya no. 1:2-50 Ja-F '52.

Using ensilage correctly in stall feeding. P. A. Sobachukov. Sov. zoolzh. 14 no. 2:11-21 F '52.

FEEDING AND FEEDING MATERIALS - ANALYSIS

Determining amounts in silage. V. I. Gerasimov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Yield and nutritive value of green fodder from a mixture of vetch and oats at different stages of development. L. P. Paschov. Sov. zoolzh. 1 no. 4:69-71 Mr '52.

FEEDING AND FEEDING MATERIALS - RUBRICATED

New book. Sov. zoolzh. 1 no. 3:10-11 Mr '52.

FERTILIZATION

Concerning A. M. Krasov. V. I. Gerasimov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

FERTILIZATION OF PLANTS

Studying the process of fertilization in plants. I. A. D'zhukov. V. I. Gerasimov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

FERTILIZERS AND MANURE

Effect of fertilizers on soil and on plants. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Effect of fertilizers on yield and on soil. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Effect of fertilizers on yield and on soil. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Effectiveness of manure. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Effectiveness of manure. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Extra nutrition for winter crops. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Feeding grain. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Fertilizing a grass mixture at the time of summer sowing. L. A. Danilenko. Agrobiologiya no. 1:113-117 Ja-F '52.

Field experiment on a method of determining soil fertility and effectiveness of fertilizers. S. V. Shcherba. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Granulated fertilizer and a method of using it. V. A. Piskunov. Agrobiologiya no. 1:100-101 Ja-F '52.

Machines for uniform application of fertilizers. N. M. Krasov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Microbiological reactions of heterotrophic mass of soil for mineral and humus fertilizers. A. P. Krasov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Preparation and use of manure. L. A. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Preparation of green-hay fertilizers. P. A. Danilenko. M. V. Danilenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Response of winter-resistant potato varieties to fertilizers. A. P. Krasov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Scientific institutions helping farm production. Institute of Fertilizers, Scientific Farming, and Soil Management. G. Pavlov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Sowing onion seeds mixed with granulated superphosphate. L. K. Krasov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Using peat manure components. S. Nesterenko. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

FERTILIZATION - LITHUANIA

Fertilization of the 16th-18th centuries in the Grand Duchy of Lithuania. V. I. Picheta. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

FERTILIZATION - POLAND

Obligations of peasants in feudal Poland (first half of the 14th century). L. V. Rozumovskaya. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

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Fertilization ways for raising crop yields. D. Stohodchik. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Using field crops in checkrows. M. Krasov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

FERTILIZATION - ROMANIA

Just off the press. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

FERTILIZATION

Restoration to soil of the large forest (Corylus maxima). L. M. Krasov. Agrobiologiya no. 1:113-117 Ja-F '52.

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Industrial capacity of filter presses. D. V. Gerasimov. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

Saving filter presses. M. D. Spektor. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

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Most system of the Canadian fir. P. K. Krasov. Trudy Bot. inst. AN SSSR, Ser. 3 no. 7:1-22 Ap '52.

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Rotary flame extinguisher of the L. P. Sofrotovskiy system. Sov. zoolzh. 1 no. 3:61-70 Mr '52.

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Chemical treatment of blast furnace bricks before lining. Ognosopry 17 no. 3:138 Mr '52.

Velocity of some reactions occurring during burning of bricks. Ognosopry 17 no. 3:138 Mr '52.

FERTILIZATION

Role of steppe fires. V. V. Ivanov. Biol. MCIP. Otd. biol. 57 no. 1:63-69 '52.

FERTILIZATION

Heterosperm fertilization of rainbow trout eggs. E. K. Merkur'eva, V. M. Milushin. Agrobiologiya no. 1:155-156 Ja-F '52.

Hybrid carp stock for ponds and waters of steppe and forest-steppe drought regions of the U.S.S.R. F. M. Sukhovikhov. Agrobiologiya no. 1:79-80 Ja-F '52.

Methods of calculating commercial fish reserves in fresh-water basins. P. A. Driagin. Trudy Sovetsk. ZIN no. 1, pt. 110-115 '51.

Possibilities of coordinating interests of malariology and entomology. Trudy Bot. inst. AN SSSR, Ser. 7 no. 2:15-20 '51.

FISH CULTURE - UKRAINE

Fish raising, a highly profitable branch of the collective farm. G. Korotkevich. Sov. zoolzh. 1 no. 3:16-17 Mr '52.

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Feeding peculiarities of poisonous benthic fish in some water basins of the north. N. A. Ostromov. Trudy Sovetsk. ZIN no. 1, pt. 1:100-102 '51.

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Reaction of the α -meson. B. Ioffe, A. Rudik. Dokl. AN SSSR 82 no. 3:350-360 Ja '52.

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Experimental research on the variability of Euglena gracilis Klebs in culture media. V. I. Polonskiy. Dokl. Akad. Nauk SSSR, 170:183-170 '50.

FLAX

Extending the cultivation of seed flax, mustard, and sunflower. N. D. Boev, P. V. Prolov. Sov. zoolzh. 1 no. 3:46-48 F '52.

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FLORICULTURE

Collections of ornamental flowering plants. S. I. Nazarovskiy. Biol. Glav. bot. sada no. 0:100-114 '51.

FLORICULTURE - BULGARIA

Bulgarian rose. Geogr. zhurno no. 2:71-72 Mr '52.

FLORICULTURE - KAZAKHSTAN

Floriculture in the Alma-Ata Botanical Garden. K. I. Shakhov. Biol. Glav. bot. sada no. 0:130 '51.

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Effect of gases on flotation on non-sulfide minerals. I. N. Plaksin, E. M. Chaplygina. Dokl. AN SSSR 82 no. 3:451-453 Ja '52.

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Peculiarities of the history of development of fruit and seeds in the composite family. V. G. Aleksandrov, M. I. Savchenko. Trudy Bot. inst. AN SSSR, Ser. 7 no. 2:15-20 '51.

FLOWERS - MORPHOLOGY

Polyploid flowers of hybrids of wheat and quitch grass. V. F. Ljubimova. Biol. Glav. bot. sada no. 0:110-114 '51.

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FLUORESCENCE

Photoluminescence of sublimate-phosphor of silver iodide K.V. Shalimova, N.S. Mendakov, Dokl. AN SSSR 82 no. 4 575-578 F '52

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List of standard construction projects of enterprises of the food industry approved by the All-Union Sanitary Inspection in the first and second quarters of 1951. Gig. i san. no. 2:62-83 F '52

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Change in population of terrestrial vertebrates in forest clearings produced by felling of trees and by fires, M.N. Kerzhina, Biol. MOIP, Otd. biol. 57 no. 1:22-25 '52

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Genesis of forest-steppe soils of eastern Siberia, A.A. Khanulev, Uch. zap. Len. un. no. 140:190-217 '51

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Data contributing to the study of the productivity of Pamir lakes, V.F. Gurvich, Trudy Soveshch. ZIN no. 1, pt. 1:85-92 '51

Data on chemical affinity, hydrobiology, and biology of the reservoirs in the Orlov Province, IA. IA. Tseeb, Trudy Soveshch. ZIN no. 1, pt. 1:49-55 '51

Hydrobiological condition of pools in the Dnepropetrovsk Province and feeding of young carp, G.B. Mel'nikov and others, Trudy Soveshch. ZIN no. 1, pt. 1:39-48 '51

Hydrobiological conditions and forage resources of the Dniester estuary, A.A. Bulanovskaya and others, Trudy Soveshch. ZIN no. 1, pt. 1:93-99 '51

Result of the first year's work for the improvement in productivity of water basins in the Novgorod Province, E.F. Manuilova, Trudy Soveshch. ZIN no. 1, pt. 1:56-60 '51

Role of crustacea in the aggregate food of lake plankton, S.N. Ulanovskii, Izv. T. Soveshch. ZIN no. 1, pt. 1:121-130 '51

Role of individual groups of bacteria in the productivity of water basins, A.G. Kozlov, T. Soveshch. ZIN no. 1, pt. 1:23-31 '51

Some concepts and problems of hydrobiology, V.I. Zhadin, Trudy Soveshch. ZIN no. 1, pt. 1:8-22 '51

FRESH-WATER FLORA

On fresh-water algae in the outskirt of Baku, E.K. Kosinskaya, Trudy Bot. inst. AN SSSR, Ser. 2 no. 3:186-190 '50

Systematic list of the fresh-water green algae found within the confines of the USSR from 1938 to 1939, with a critical comment, A.G. Kozlov, 3. Ulozhichalov, A.A. Il'inskiy, Trudy Bot. inst. AN SSSR, Ser. 2 no. 6:33-65 '50

FROST

New method for fighting spring frosts, I.I. Roshchin, Vin. SSSR 12 no. 3:47 Mr '52

FRUIT see Citrus fruits

FRUIT - MORPHOLOGY

Morphology of nuciform fruit, Z.T. Artushenko, I.N. Kononov, Trudy Bot. inst. AN SSSR, Ser. 7 no. 2:170-192 '51

Morphology of pod and berry types of fruit, I.N. Kononov, Z.T. Artushenko, Trudy Bot. inst. AN SSSR, Ser. 7 no. 2:193-230 '51

FRUIT CULTURE

Elimination of irregular fruit-bearing of trees, A.M. Ostukhov, Sad i og. no. 4:17-19 Ap '52

Fruit tree twigs taking root, V.F. Gurvich, Sad i og. no. 4:76-77 Ap '52

Gardening on an enlarged collective farm, I.I. Ushkii, Sad i og. no. 4:21-23 Ap '52

Good survey textbook ("Fruit and berry culture in the central zone of the USSR"), I.I. Ushkii, I.A. Akolov and others, Reviewed by G.I. Fotisov, Agrobiologiya no. 2:171-173 Ja-F '52

Use of germinators for the cultivation of fruit seedlings, M.D. Kuznetsov, Sad i og. no. 4:15-16 Ap '52

FRUIT CULTURE - LATVIA

Conference of Michurinists in Latvia, E. Taranova, Sad i og. no. 4:77 Ap '52

FRUIT CULTURE - TURKMENISTAN

Fruit industry in the Turkmen Canal area, M.M. Mirzaev, N.V. Kovalev, Sad i og. no. 4:23-25 '52

FRUIT CULTURE - VOLGA VALLEY

Cultivation of stalks in the central Volga region, K.P. Lango, Sad i og. no. 4:10-21 Ap '52

FRUIT WINES

Dessert varieties of fruit and berry wines, M.I. Panasuk, Vin. SSSR 12 no. 2:19-22 F '52

FUEL

From foreign journals, Za ekon. top. 8 no. 3:38-39 Mr '52

Wider introduction of advanced fuel saving practices, Za ekon. top. 9 no. 3:1-3 Mr '52

FUEL - BIBLIOGRAPHY

New literature on fuel conservation, Za ekon. top. 9 no. 3:40 Mr '52

FUEL PUMPS

New high capacity fuel oil pumping station, A.F. Strakhov, Rech. transp. 12 no. 1:22-25 Ja-F '52

FUNCTIONS

- Approximate calculation of values of a function, given by a Laplace transformation. V.P. Pilyavskii. Dokl. AN SSSR 82 no. 3:197-200 J '52.
- Approximation of continuous function in a given interval by a meromorphic function. M.N. Golevskii. Dokl. AN SSSR 82 no. 3:191-196 J '52.
- Approximation to repeatedly differentiable periodic functions with the aid of singular integrals. L.P. Natanson. Dokl. AN SSSR 82 no. 3:117-119 J '52.
- Continuity of differentiable functions of many variables. B.M. Nikod'mchik. Dokl. AN SSSR 82 no. 4:54-55 J '52.
- Expansion of continuous functions in topological spaces. B.M. Nikod'mchik. Mat. izv. 16:107-170 Ja '52.
- Problem of comparing two empirical distribution functions. H.V. Gusevskii. Dokl. AN SSSR 82 no. 4:51-52 J '52.
- Some theorems of a comparison for analytic functions. B.M. Nikod'mchik. Dokl. AN SSSR 82 no. 3:105-106 J '52.
- Theory of monophyllous (simple foliated) functions. B.M. Nikod'mchik. Dokl. AN SSSR 82 no. 3:111-112 J '52.
- Weight of a ring of bounded continuous functions over normal space. H.M. Gusevskii. Mat. izv. 16:77-100 Ja '52.

FUNCTIONS, ELIPTIC

- Equation of mixed elliptic hypergeometric type. M.R. Kapilevich. Mat. izv. 16:107-111 Ja '52.

FUNCTIONS, EXPONENTIAL

- Convergence of the process of tangential hyperbolicity. B.M. Nikod'mchik. Dokl. AN SSSR 82 no. 4:52-53 J '52.
- Equation of mixed elliptic hypergeometric type. M.R. Kapilevich. Mat. izv. 16:107-111 Ja '52.

FUR

- "Certain properties of the 'P' and 'Q' functions, applied to the theory of the distribution of the views by H.V. Gusevskii. Dokl. AN SSSR 82 no. 3:117-119 J '52.
- On the theory of gathering of light by means of a lens-like lens for extended illumination. A.V. Bondaruk. H.A. Zhig. 16:107-111 Ja '52.
- Investigation of the genus *Artemisia* in the U.S.S.R. H.A. Zhig. 16:107-111 Ja '52.
- Names of plants and related genera in the U.S.S.R. H.A. Zhig. 16:107-111 Ja '52.
- New names for plant families in the U.S.S.R. H.A. Zhig. 16:107-111 Ja '52.

FUNGICIDES

- Colloidal sulfur as fungicide. A.V. Vasil'yevskii. Biol. izv. 16:107-111 Ja '52.
- Determining toxicity of treatments against hard smut of wheat on the developing spike. A.A. Rudakov, B.M. Nikod'mchik. Biol. izv. 16:107-111 Ja '52.

FUR FARMING

- Courses on cultivation and animal husbandry. I.I. Rudakov. Kar. i zver. 5 no. 1:34-51 Ja '52.
- Fulfilling the economic plan according to all indices. P.M. Mikhalov. Kar. i zver. 5 no. 2:38-41 Mr-Apr '52.
- Permissible quantity of meat in ration of fur-bearing animals. V.G. Zhukov. Kar. i zver. 5 no. 2:42-43 Mr-Apr '52.
- Raising young of fur-bearing animals. Kar. i zver. 5 no. 2:32-33 Mr-Apr '52.

Trunks of the state farms of the Main Fur Breeding Trust in 1952. V.A. Afanas'yev. Kar. i zver. 5 no. 1:34-37 Ja '52.

FUR FARMING - ESTONIA

Fur farm in the Estonian S.S.R. N.S. Gusev. Kar. i zver. 5 no. 2:50-51 Mr-Apr '52.

FUR FARMING - TYUMEN (PROVINCE)

Fur breeding on collective farms of the Tyumen Province. A.L. Mikhailov. Kar. i zver. 5 no. 2:51-56 Mr-Apr '52.

FURNACES

- Furn for foreign journals. Za ekon. top. 9 no. 3:38-39 Mr '52.
- Selecting the type of furnace for calcining gypsum. P.G. Vasil'yevskii. Ogneupory 17 no. 3:108-110 Mi '52.
- Selecting the type of furnace suitable for calcining gypsum. E.A. Kogon. Ogneupory 17 no. 3:103-107 Mr '52.

FURNACES - CONSTRUCTION

- Best use of inter brickwork of fire boxes of low capacity boilers. G.A. Babakov. Za ekon. top. 9 no. 3:33-34 Mr '52.
- Burning wood waste and shavings in Kolobakov type vortex furnace. A.K. Sledatkov. Za ekon. top. 9 no. 3:33-34 Mr '52.

GAGE

Colored light and sound signals for indicating the water level in steam boilers. S.K. Starikovskii. Zh. Tekhn. Prom. energ. 9 no. 4:10-12 Ap '52.

GAMES

- Games. Zateinik 20 no. 3:41-46 Mr '52.
- Games. Zateinik 20 no. 4:46-47 Ap '52.
- In leisure time. Tekhn. izob. no. 2:38 F '52.

GARDEN ARCHITECTURE see Landscape gardening

GARDENING

- Handy garden hole digger. M.V. Shokhin. Biol. izv. 16:107-111 Ja '52.
- Soviet garden encyclopedia (a proposal). V.P. Alekseyev. Biol. izv. 16:107-111 Ja '52.

GAS PIPES

Rapid laying of gas mains. V.P. Samchenko. Kar. i zver. 5 no. 2:26-28 Mr '52.

GAS PRODUCERS

Testing transport vehicles' gas generators burning wood of increased moisture content. N.V. Kurin, P.N. Zinger. Avi. trakt. prom. no. 2:18-20 F '52.

GAS WELDING see Oxyacetylene welding and cutting

GASES - ADSORPTION AND ADSORPTION

- Absolute isotherms of adsorption of nitrogen vapors by silica gel, aluminum silicate gel and barium sulfate. V.P. Drovinskii, A.V. Kiselev, G.A. Likhacheva. Dokl. AN SSSR 82 no. 2:277-280 J '52.
- Comparative study of the structure of porous glasses by adsorption methods and the electron microscope. S.P. Zhdanov. Dokl. AN SSSR 82 no. 2:281-284 J '52.
- Effect of gases on flotation on non-sulfide minerals. I.N. Plakotin, E.M. Chaplygina. Dokl. AN SSSR 82 no. 3:451-453 Ja '52.
- Method for estimation of sorption capacity of coals for methane under atmospheric pressure. I.L. Etinger. Dokl. AN SSSR 82 no. 3:427-430 Ja '52.

GASES, ELECTRIC DISCHARGES THROUGH see Electric discharges through gases

GASTRIC JUICE

Analysis of gastric juice in the blue fox. T.M. Omel'chenko. Kar. i zver. 5 no. 1:72-73 Ja '52.

GASTROSTOMY see Stomach - Surgery

GASTROTOMY see Abdomen - Surgery

GEAR-CUTTING MACHINES

New ENIMS semi-automatic machine for cutting spiral teeth on beveled gear blanks. V.N. Koshinskii. Stn. i instr. 23 no. 2:15-19 F '52.

GEARING

Methods for increasing the strength and decreasing the cost of heat treatment of gears. I.S. Kozlovskii, I.U. P. Orzhikhovskii. Avi. trakt. prom. no. 2:21-25 F '52.

GEESE

Arzamas geese. B.G. Melbom. Sots. zhiv. 14 no. 3:85-87 Mr '52.

GELATINE

Characteristics of thermal expansion of gelatin gels and solutions. R.E. Neiman. Dokl. AN SSSR 82 no. 3:419-422 Ja '52.

GEMMATION (BOTANY) see Plants - Reproduction

GENERALIZED SPACES see Spaces, Generalized

GENERATORS, ELECTRIC see Dynamos

GENOCIDE

Committee conducting trial against genocide with in the U.S.S.R. Svob. Kav. no. 1:32 O '51.

GEOBOTANY see Botany - Geographical distribution

GEOCHEMISTRY

New textbook on geochemistry ("Geochemistry," A.A. Saikov. Reviewed by A. Perelman). Pochvedovedenie no. 2:175-176 F '52.

GEODESY - SAYAN MOUNTAINS

Fascinating story ("We went through Eastern Sayan," G. Fedoseev. Reviewed by A. Chupurnin.) Sib. ogti no. 2:104 Mr-Apr '52.

First book about Soviet geodesists ("We went through Eastern Sayan," G. Fedoseev. Reviewed by B.G. Tikhomelidze). Sib. ogti no. 2:102-104 Mr-Apr '52.

GEOGRAPHICAL ATLASES see Atlases

GEOGRAPHY - CONGRESSES

Conference on school local lore studies. D. Mirskii. Geog. v shkole no. 2:174 Mr-Apr '52.

GEOGRAPHY - STUDY AND TEACHING

Acquainting students with P.P. Semenov-Tian-Shanskii's works in lessons on the subject "Central Asia." A.A. Efimova. Geog. v shkole no. 2:40-43 Mr-Apr '52.

Exchange of practical knowledge and skill in geography. P.A. Zasluk. Geog. v shkole no. 2:40-50 Mr-Apr '52.

Experiences in local lore studies. V.V. Petrenko. Geog. v shkole no. 2:50-54 Mr-Apr '52.

GEOGRAPHY - STUDY AND TEACHING

Some problems in teaching geography in schools for young workers and rural youth. G.P. Pogoda. In: *Geog. v shkole* no 2:44-48 Mr-Apr '52.

Study of local lore in school. F.P. Kalinin. *Geog. v shkole* no 2:1-4 Mr-Apr '52.

Studying local lore during geography lessons. A.A. Muzhukin. *Geog. v shkole* no 2:51-55 Mr-Apr '52.

Teaching experiences in the sixth grade. I.P. Brovkin. *Geog. v shkole* no 2:35-59 Mr-Apr '52.

Using moving pictures in geography courses. I.I. Samoilov. Reviewed by F.P. Okhapkin. *Geog. v shkole* no 2:77-78 Mr-Apr '52.

GEOGRAPHY, BOTANICAL see Botany - Geographical distribution

GEOGRAPHY, PHYSICAL see Physical geography

GEOLOGICAL CHEMISTRY see Geochemistry

GEOLOGISTS

Aleksandr Nikolaevich Mazarovich. I.K. Ivanova, M.V. Muratov. *Biul. Kom. chetv. per.* no 16:5-7 '51.

Role of A.N. Mazarovich in the development of Quaternary geology and geomorphology. N.I. Nikolaev. *Biul. Kom. chetv. per.* no 16:19-29 '51.

Vera Aleksandrovna Varsanof'eva. *Trudy MGIP. Otd. geol.* 1:5-18 '51.

GEOLOGY - STUDY AND TEACHING

Experience in teaching geology in the eighth grade of the secondary school according to the new program. G.G. Astrova. *Trudy MOIP. Otd. geol.* 1:197-210 '51.

Methods of extra-curricular work in the secondary school. T.N. Nikolaeva. *Trudy MOIP. Otd. geol.* 1:211-217 '51.

GEOLOGY - CISCAUCASIA

Nature of so-called "pelecypodal" marls from Miocene deposits of the western Ciscaucasia. P.G. Dmitrieva. *Dokl. AN SSSR* 82 no 2:297-299 J '52.

GEOLOGY - CZECHOSLOVAKIA

History of soil cover in Czechoslovakia. N.I. Kriger. *Biul. Kom. chetv. per.* no 16:88-89 '51.

GEOLOGY - SIBERIA, EASTERN

Traces of glaciation in the southwestern part of the Vitim Plateau. K.A. Shakhvarstova. *Trudy MOIP. Otd. geol.* 1:123-127 '51.

GEOLOGY - URAL MOUNTAIN REGION

Buried topographic forms of the northwestern Trans-Ural region. A.A. Kolokolov. *Trudy MGIP. Otd. geol.* 1:105-108 '51.

GEOLOGY, CHEMICAL see Mineralogy, Determinative

GEOLOGY, STRATIGRAPHIC

Principles of subdividing the Tartar stratum. B.V. Selivanovskii. *Dokl. AN SSSR* 82 no 2:301-304 J '52.

Spores of ancient formations in the western slope of the southern Urals. S.N. Naumova. *Trudy MGIP. Otd. geol.* 1:183-187 '51.

Stratigraphic significance in the small spores of the subgroup Hymenozonitridites Naumova from the Middle Carboniferous of the Donetsk Basin. N.G. Pykhova. *Trudy MGIP. Otd. geol.* 1:188-193 '51.

GEOLOGY, STRATIGRAPHIC - DEVONIAN

Location of conglomerates with pebbles of igneous and metamorphic rock in the Givetian stratum of the middle Devonian of the Russian platform. A.G. Zavidonova. *Dokl. AN SSSR* 82 no 2:305-308 J '52.

GEOLOGY, STRATIGRAPHIC - MIOCENE

Nature of so-called "pelecypodal" marls from Miocene deposits of the western Ciscaucasia. P.G. Dmitrieva. *Dokl. AN SSSR* 82 no 2:297-299 J '52.

GEOLOGY, STRATIGRAPHIC - PERMIAN

Stratigraphy and formative conditions of the Upper Permian deposits in the territory of the Pechora-Ytych State Preserve. N.M. Shomysov. *Trudy MGIP. Otd. geol.* 1:85-104 '51.

GEOLOGY, STRATIGRAPHIC - PLEISTOCENE

Amount of glaciation on the territory of the Ukrainian S.S.R. N.I. Dmitriev. *Biul. Kom. chetv. per.* no 16:44-50 '51.

Block of Finnish granite in the environs of Pavlograd. N.N. Karlov. *Biul. Kom. chetv. per.* no 16:73-75 '51.

GEOLOGY, STRATIGRAPHIC - QUATERNARY

Result of geological comparison of upper paleolithic stands of Avdeyev on the Seym and of Kostenka I (Polyakova) on the Don. M.N. Grishchenko. *Biul. Kom. chetv. per.* no 16:51-60 '51.

Role of A.N. Mazarovich in the development of Quaternary geology and geomorphology. N.I. Nikolaev. *Biul. Kom. chetv. per.* no 16:19-29 '51.

Ural Commission for the study of the Quaternary period at the Molotov State University. O.N. Bader. *Biul. Kom. chetv. per.* no 16:80-91 '51.

Zoning of Quaternary deposits of Europe. A.N. Mazarovich. *Biul. Kom. chetv. per.* no 16:8-18 '51.

GEOLOGY, STRUCTURAL

Some observations on sinkholes in the national forest "Predural'ye." L.V. Golubeva. *Biul. Kom. chetv. per.* no 16:68-72 '51.

Structure of the southwestern part of the Moscow Depression. E.A. Kudimova. *Trudy MGIP. Otd. geol.* 1:109-122 '51.

Traces of Quaternary tectonics in the northern Urals. E.V. Iastrebov. *Biul. Kom. chetv. per.* no 16:84-88 '51.

GEOMETRY, DIFFERENTIAL

Algebraic operations applied in differential geometry. A.M. Vasil'ev. *Dokl. AN SSSR* 82 no 4:509-511 F '52.

Invariant construction of a geometry of a hypersurface of conformal space. M.A. Akiyis. *Dokl. AN SSSR* 82 no 3:325-328 Ja '52.

GEOMORPHOLOGY see Geology, Structural

GEORGIA (TRANSCAUCASIA) - HISTORY

February 1921. A. Demetrashvili. *Ver. nad. Hub.* no 12:6-8 F '51.

To the slanderer of Georgia. *Ver. nad. Hub.* no 16:2-8 Ag '51.

GEORGIA (TRANSCAUCASIA) - RELIGION

"Iveria" and Christ. *Ver. nad. Hub.* no 3:6-8 Mr-Apr '50.

GEOTECTONICS see Geology, Structural

GERMANY - ECONOMIC CONDITIONS

Problems of German domestic trade. G. Grigor'ev. *Vop. ekon.* no 3:87-95 Mr '52.

GERMANY, EASTERN

Pictorial chronicle of progress in the G.D.R. ("Building the German Democratic Republic"). Reviewed by V. Il'inskiy. *Tr. Lit. i iskusst.* no 4:275-278 Ap '53.

GERMICIDES see Disinfection and disinfectants

GERMINATION

Secondary dormancy in safflower seeds. Popstov. *Biul. Glav. bot. sadu* no 9:93 J '51.

Substances delaying seed germination. A. Dingoveshchenskii. *Biul. Glav. bot. sadu* no 9:93 J '51.

GIRDERS

Joining cross and longitudinal girders in welded bridges with lower roadway. V. Shervernitskii, V.I. Trufanov. *Aviats. i no. 4(10):56-72 Ji-Ag '51.*

GLACIAL EPOCH

Amount of glaciation on the territory of the Ukrainian S.S.R. N.I. Dmitriev. *Biul. Kom. chetv. per.* no 16:44-50 '51.

GLADIOLUS

Gladiolus cultivation. M.R. Pliashov. *Tr. i no. 4:68-69 Ap '52.*

GLASS

Comparative study of the structure of glasses by adsorption methods and the electron microscope. S.P. Zhilova. *Tr. MGIP. Otd. geol.* 1:281-284 J '53.

GLASS MANUFACTURE

Important factor in the technological development of the light industry. G.I. Pikhovskii. *Tr. i no. 3:3-5 Mr '52.*

Microscopic foam glass. I.I. Khatkovskii, T.N. Koshishian. *Dokl. AN SSSR* 82 no 4:610-621 F '52.

GLAUCOMA

Cycloclinalysis. N.I. Borodav. *Vestn. oft.* 1:2 no 2:25-28 Mr-Apr '54.

GLYCERIN

Use of glycerin as a heat converter for the windings of electrical machines. B.M. Ginteev. *Prom. energ.* B no 3:14-17 Mr '52.

GLYCOLS

Interaction of malonic, pimelic and sebacic esters with allyl bromide and magnesium: synthesis of bicyclic glycols of series C₁₀H₁₈O₂ (OII). A.M. Kurshko, M. P. Pavlov. *Dokl. AN SSSR* 82 no 3:401-405 Ja '52.

Laws of reaction of copolymerization of diisocyanates with glycols. V.V. Korotkiy, I.A. Gribova. *Dokl. AN SSSR* 82 no 1:140-141 Ja '52.

GOATS - DISEASES

Diagnosis of Bang's disease in nursing ewes and goats by the ring reaction. T.R. Zamiatina, Kostrilina, P.P. Samoilov. *Kar. i aver.* 1 no 1:67-68 Ja-F '52.

GOGOL', NIKOLAI VASIL'EVICH, 1809-1852

Gogol' and the "Little Theater." V. Filippov. *Teatr* 13 no 3:53-62 Mr '52.

Gogol' days in Siberia. *Sib. ognii* no 2:193 Mr-Apr '52.

Gogol' in China. V. Tokmakov. *Sib. ognii* no 1:162-165 Mr-Apr '52.

Gogol's conception of realism in drama. A. Anikst. *Teatr* 13 no 3:41-52 Mr '53.

GOGOL, NIKOLAI VASIL'EVICH, 1809-1852

Great Russian writers of the past. (1809-1852). Mosk., 26 no. 1-1. Mr '52.

Great Russian writers. Bibliogr. no. 1:151-161. Mr-Apr '52.

How I played the part of "Gomolubov". K. Kuznetsov. Tekst. 13 no. 1:1-17. Mr '52.

Night before Christmas. I. I. Gogol. Dan. 1:1-10. Mr '52.

Nikolai Vasil'evich Gogol. A. B. Gogol. Dan. 1:1-10. Mr '52.

Nikolai Vasil'evich Gogol. V. I. I. Gogol. Tekst. 13 no. 1:1-10. Mr '52.

Nikolai Vasil'evich Gogol's centennial of his death. Biblioteka. no. 2:1-1. Mr '52.

Notes of a journey. I. I. Gogol. Tekst. 13 no. 1:1-10. Mr '52.

N. V. Gogol's work on the language in "The Inspector General". N. V. Gogol. Tekst. 13 no. 1:1-10. Mr '52.

Secret of Gogol's strange fate. V. I. I. Gogol. Tekst. 13 no. 1:1-10. Mr '52.

GORKII, MAXIM, 1868-1936

Great friendship. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GOVERNMENT MONOPOLIES

"Legal protection of foreign trade monopolies in the USSR". A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAFTING

Accelerated growth of seedlings for the grafting of cotton. N. I. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

Mechanization of grafting of cotton in the USSR. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

New temperature regime in the grafting of cotton. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAIN

Progressive sowing method. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAIN - GRADING

Quality of seeds of spring grain. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAIN - TRANSPORTATION

Floating pneumatic grain loader. I. A. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

Grain distribution system. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAIN TRADE

Statutes of the All-Union Export-Import Organization "Eksprombank". A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAIN TRADE - EUROPE

Inter-European grain trade. A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAMINAE see Grasses

GRAMMAR, COMPARATIVE AND GENERAL

Discussing the book of Academician I. I. Mezhovskiy "Parts of the sentence and parts of speech". A. B. Gorkii. Tekst. 13 no. 1:1-10. Mr '52.

GRAMOPHONE see Phonograph

GRANITE - UKRAINE

Block of Phallic granite in the environs of Pavlograd. N. N. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

GRAPE CULTURE see Viticulture

GRAPES

Effect of different stocks on growth and yield of the grape vine. R. A. Kuznetsov. Agrobiologiya. no. 1:1-10. Mr '52.

Testing grape varieties. R. A. Kuznetsov. Vin. 1:1-10. Mr '52.

GRAPES - DISEASES AND PESTS

Bacteriological method of controlling fungus. R. A. Kuznetsov. Vin. 1:1-10. Mr '52.

Cultivation of roots of phylloxera resistant stocks. G. S. Kuznetsov. Vin. 1:1-10. Mr '52.

Fight against diseases in vineyards. V. K. Kuznetsov. Vin. 1:1-10. Mr '52.

Infestation, a new preparation for the control of grape leaf miner. M. N. Kuznetsov. Vin. 1:1-10. Mr '52.

GRAPHIC ARTS see Engraving

GRASSES

Grass growth of forage crops in Kazakhstan. N. A. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Fertilizing a grass mixture at the time of summer sowing. L. K. Kuznetsov. Agrobiologiya. no. 1:1-10. Mr '52.

Grass sowing in cotton crop rotation in Azerbaijan. V. K. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Properties of organic matter of the grass root system. K. M. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Results of summer sowing of perennial grasses at the horse farms of the Voronezh Unit. G. I. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Sowing grass in summer. I. D. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Structure-forming role in soils of perennial grass mixtures, and their components. P. K. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Summer seedlings of perennial grasses on horse farms of the central Chernozem provinces. G. I. Kuznetsov. Agrobiologiya. no. 1:1-10. Mr '52.

GRAZING

Effect of pasture rotation on productivity of spotted reindeer herds. E. T. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

Fuller use of winter pastures. V. I. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

How I make use of pasture. O. M. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

How we organize pasturing of cattle. A. Kuznetsov. Tekst. 13 no. 1:1-10. Mr '52.

GREAT BRITAIN - COMMERCE - CHINA

England's losses caused by discontinuing trade with China. R. Kuznetsov. Vop. ekon. no. 3:1-10. Mr '52.

GREAT NORTHERN WAR, 1700-1721 see Northern war, 1700-1721

GREENHOUSES

Questions and answers. S. I. Gogol. Tekst. 13 no. 1:1-10. Mr '52.

GRINDING AND POLISHING

ENIMS semi-automatic machine for grinding gear teeth. I. A. Evstegnev. Stan. i inst. 23 no. 2:20-23. F '52.

Invisible cracks in chromium-plated parts. I. B. Levin. G. S. Suslov. Stan. i inst. 23 no. 2:30. F '52.

GRIPPE see Influenza

GROUND WATER see Water, Underground

GROUNDING (ELECTRICITY) see Electric currents - Grounding

GROUPS THEORY OF

Groups with compact structure of subgroups. M. L. Berlinkov. Dokl. AN SSSR. 12 no. 4:506-508. F '52.

Primitive composition. V. A. Tartakovskii. Mat. sbor. 30(72) no. 1:1-10. Ja-F '52.

Problems in the theory of nilpotent and locally nilpotent groups without torsion. V. M. Glushkov. Mat. sbor. 30(72) no. 1:1-10. Ja-F '52.

Theory of noncommutative groups without torsion. B. I. Plotkin. Mat. sbor. 30(72) no. 1:1-10. Ja-F '52.

GROWTH (PLANTS)

Periodicity of growth and the accumulation of dry substance in two-year-old tree seedlings. A. P. Shcherbakov. A. A. Lazareva. Biol. MOP. 1:1-10. Mr '52.

Theory of cyclical aging and rejuvenation of plants. N. N. Vechinnikov. Biol. zhurn. 10 no. 2:1-10. F '52.

GUMS AND RESINS, ARTIFICIAL see Gums and resins, Synthetic

GUMS AND RESINS, SYNTHETIC

Ion exchange in synthetic resins. K. M. Saidadze. Izv. VTI. 21 no. 3:10-23. Mr '52.

GYMNOSPERMAE

Growth of embryogenesis in the angiosperms and gymnosperms plants. M. S. Iakovlev. Trudy Bot. inst. AN SSSR. Ser. 7 no. 2:356-363. F '52.

GYNECOLOGY

Improvement of obstetric and gynecological services for the population. A. M. Dykova, I. N. Eizenshteyn, Akush. i gin. no. 2:51-53. Mr-Apr '52.

GYNECOLOGY - BIBLIOGRAPHY

Russian literature in the field of obstetrics and gynecology for the end of 1950 and first and second quarters of 1951. M. A. Nazanova. Akush. i gin. no. 2:61-63. Mr-Apr '52.

GYNECOLOGY - SOCIETIES

Report of the work of the Moscow Scientific Society of Obstetricians and Gynecologists from January to June 1951. Akush. i gin. no. 2:58-61. Mr-Apr '52.

HANDICRAFT

Club "Skillful hands" in the elementary school. O. Danilenko. Nach. shkola. 20 no. 3:54-56. Mr '52.

HARBORS

Ports of future seas. M. Chernov. Tekh. molod. no. 3:18-23. F '52.

HARROWS

New type of harrow for irrigated cotton growing. V. Kondratyuk. Khlopkovodstvo. no. 2:43-48. F '52.

HAY Hay meal - valuable feed for swine. B. Trudovskiy, Kolkh. proizv. 12 no. 144 Ja '52. Hired centers of hay from a hectare. E. Kudna, Kolkh. proizv. 12 no. 236 F '52. HEARING AIDS, MECHANICAL Use of the ordinary telephone receiver as hearing aid. P. Radometkin. Radio 29 no. 351 Mr '52. HEART Examination of the myocardium of the human embryo in tissue culture. N. N. Kochetov. Dokl. AN SSSR 82 no. 3:459-460 Ja '52. HEAT Investigation of heat processes in spot welding by means of a model. D. S. Balkovets. Avtoizd. 23 no. 3:13-16 Mr '52. HEAT - CONVECTION Diagram of an oscillation pattern in a convection current. V. V. Shuleikin. Dokl. AN SSSR 82 no. 2:241-244 J '52. HEAT IN ANIMALS see Estrus HEAT TREATMENT OF METALS see Metals - Heat treatment HEATING Methods of planning and standardizing heat and fuel consumption for heating buildings. L. A. Melent'ev. Za ekon. top. 9 no. 3:17-21 Mr '52. Standardizing heat losses in heating systems. E. P. Shubin, A. P. Safonov. Za ekon. top. 9 no. 3:12-17 Mr '52. HEATING - BIBLIOGRAPHY New literature on fuel conservation. Za ekon. top. 9 no. 3:40 Mr '52. HEAVY ELECTRONS see Mesotrons HELIOGRAVURE see Photogravure HEMATOLOGY see Blood HEMOLYSIS AND HEMOLYSINS Metchnikoff's and Tarasevich's "macrocytase" tissue hemolysins. V. S. Gostev, M. N. Petriashina. Biokhimiya 17 no. 1:29-38 Ja-F '52. HEMORRHAGE Cases of nosebleed in the practice of physicians giving first aid. D. I. A. Goldreer. Vest. oto-rin. 14 no. 2:46-48 Mr-Apr '52. Three cases of hemorrhage from the aorta caused by esophageal foreign body. M. I. Sutin. Vest. oto-rin. 14 no. 2:88-89 Mr-Apr '52. HEMORRHAGE, UTERINE Acute hemorrhages and shock in obstetrics and gynecology. V. A. Pokrovskii. Akush. i gyn. no. 2:26-30 Mr-Apr '52. HEMP Sowing southern hemp in strips. N. Val'ko. Kolkh. proizv. 12 no. 3:33 Mr '52. HERBAGE see Grasses HERBS - THERAPEUTIC USE see Botany, Medical HERNIA Case of diaphragmatic sliding hernia of the stomach. D. V. Ponomarev. Vest. khir. 72 no. 1:44-45 Ja-F '52. HETEROAUXIN Structural changes in tissues caused by substances stimulating growth and development. V. G. Aleksandrov and others. Trudy Bot. inst. AN SSSR. Ser. 7 no. 2:90-111 '51.	HIBERNATION Effect of chemical substances on hibernating animals. S. I. A. Arbuzov. Usp. sovr. biol. 33 no. 1:117-142 Ja-F '52. HIDES AND SKINS Effect of rolling off operations on the shrinkage of sheepskin. E. B. Frenkel', E. G. Khmel'nitskaya. Leg. prom. no. 3:28-30 Mr '52. HIGH-FREQUENCY RADIO see Radio, Short wave HIGH-PRESSURE STEAM see Steam, High-pressure HIGHWAY CONSTRUCTION see Roads HISTIDINE Effect of histidine on the oxidation of sorbite by Acetobacter melanogenum. E. D. Mikhlin, M. G. Golyasheva. Dokl. AN SSSR 82 no. 3:430-441 Ja '52. HISTOLOGY Automatic apparatus for histological preparation of tissue. N. V. Bibikov. Arkhiv pat. 14 no. 1:85-86 Ja-F '52. HISTORICAL RESEARCH P. Dombkovskii (obituary). V. Koroluk, I. Miller. Uch. zap. Inst. slav. 4:373-374 '51. HISTORY Ways to overcome the influence of Marr on archaeology and history. A. V. Arisikhovskii. Vest. Mosk. un. 7 no. 1:115-130 Ja '52. HISTORY, NATURAL see Natural history HOGS see Swine HOISTING MACHINERY Hoisting of girders using wall cantilevers. A. N. Kostrov. Mekh. trud. rab. 6 no. 3:47 Mr '52. Portable hoist. P. A. Ivzhenko. Sakh. prom. 20 no. 2:29-30 F '52. HOLY ORTHODOX EASTERN CATHOLIC AND APOSTOLIC CHURCH see Orthodox Eastern Church HORSE BREEDING Analysis of advanced experiments in techniques of artificial insemination. G. V. Parshutin. Konevodstvo 22 no. 2:13-20 F '52. Appearance of heat in mares. V. I. Ekonomov, N. N. Mikhailov. Konevodstvo 22 no. 3:34-36 Mr '52. Artificial insemination and breeding at horse breeding stations. A. N. Bulko-Rogalevich. Konevodstvo 22 no. 2:21-29 F '52. Basic principles in breeding trotting horses. A. P. Isupov. Konevodstvo 22 no. 3:1-14 Mr '52. Effect of work on draft brood mares in the development of foals. A. I. A. Kogan. Konevodstvo 22 no. 3:15-23 Mr '52. Film about Ukrainian horse breeder. M. Kh. Zaichik. Konevodstvo 22 no. 2:45 F '52. Pedigree of "Podarok." Konevodstvo 22 no. 3:46-47 Mr '52. Pedigree of "Vetar." A. P. Isupov. Konevodstvo 22 no. 2:46-47 F '52. Second year of work at the artificial insemination station for horses. I. A. Molnar. Konevodstvo 22 no. 2:20-30 F '52. Training horse-breeding specialists at the Tula State Stables. A. Remizov. Konevodstvo 22 no. 2:44 F '52. HORSE RACING New records. B. M. Bibikov. Konevodstvo 22 no. 2:41-43 F '52. HORSE SHOWS Hippodromes of collective farms in the Urals. A. A. Tarasov. Konevodstvo 22 no. 3:42-45 Mr '52.	HORSE TRAINING Testing Brabant horses at the Yaroslavl State Breeding Station. A. S. Khmel'nitskaya. Konevodstvo 22 no. 2:46-48 F '52. HORSES Problems in the work of government breeders. M. I. Shestakov. Konevodstvo 22 no. 2:73 F '52. Results of testing of draft horses and their breeds. S. G. Groshev. Konevodstvo 22 no. 3:41 Mr '52. Utilization of horses on collective farms. A. I. A. Kalashnikov, A. I. A. Kogan, G. I. Kozlov. Konevodstvo 22 no. 3:1-12 J '52. HORTICULTURE see Floriculture HORTICULTURISTS From the history of Russian horticulture. M. Rytov, M. A. Lisavenko. Sad. i og. 1:42 Ap '52. HOSIERY Close creative cooperation. P. S. Gritsenko. Prom. no. 3:46 Mr '52. Method of decreasing pulls in capron. V. P. Manvolian, E. T. Ustinova. Leg. prom. no. 3:20 Mr '52. Methods of improving the wearing qualities of hosiery made from and reinforced by rayon. S. A. Abramov. Leg. prom. no. 1:88-92 '51. HOSPITAL SCHOOLS Entertainment in the sanatorium for hospital students. Z. A. Bogdanova. Doshk. vosp. 23 no. 3:22 Mr '52. HOSPITALS Organization and present state of surgical and surgical services in medical institutions of Ukraine. D. P. Chukhrtenko. Sov. zdrav. 11 no. 2:17-23 Mr-Apr '52. Result of work of the therapeutic department in a mission in a general hospital. M. I. I. I. Sov. zdrav. 11 no. 2:44-49 Mr-Apr '52. HOSPITALS - MANAGEMENT AND REQUIREMENTS Role of the dietitian in the organization of therapeutic diets in the hospital. V. I. A. sheva, E. A. Tolmazova. Med. nauka i zhizn. 24 Ap '52. HOT-AIR HEATING Hot-air gas heating of few-storyed houses. I. F. Shapovalov. Zhiloi dom. no. 1:59-74 '51. HOT HOUSES see Greenhouses HOUSEHOLD SANITATION see Sanitation, Household HOUSES see Dwellings HOUSING Housing construction in the U.S.S.R. and abroad. N. P. Bylinkin. Zhiloi dom. no. 1:1-11 '51. HUGO, VICTOR MARIE, 1802-1885 Notes of a journalist. D. Zaslavskii. Znameniya 17 no. 4:144-153 Ap '52. One hundred-fiftieth anniversary of Victor Hugo's birthday. Teatr 13 no. 3:140-141 Mr '51. HUMIC ACID Chemical nature of humic acids isolated from soils by various methods. M. D. Rydaleva. A. V. Skorokhod. Uch. zap. Len. un. no. 1:42 '51. HUMIN Nature of humins from soil humus. O. A. Naidenova. Uch. zap. Len. un. no. 1:40:82-83 '51.
--	--	--

BOKUS

Progress in studying organic substance of cells in the USSR, I. V. Lur'ya, Dokl. Akad. Nauk, no. 1405-17 '51.

Role of root rhizome in desalinizing soil, E. P. Laganova, Dokl. Akad. Nauk, no. 1400-10 Ja '52.

Role of soil-forming rock in process of humus accumulation, A. V. Laganova, Dokl. Akad. Nauk, no. 1401-17-18 '51.

HUNGARY - PUBLIC WORKS

New construction projects in Hungary, Geogr. zhurnal, no. 3:71 Mr. Ap '52.

HYACINTH

Hyacinth propagation, E. P. Martynova, Dokl. Akad. Nauk, no. 4:70-71 Ap '52.

HYALURONIC ACID

Modification of activity of the "permeability factor" under the effect of substances connected with nervous excitation, D. I. Rykova, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

HYDRIMIZATION

Modification in the properties of lignin in a vacuum, L. I. Ushakov, Dokl. AN SSSR, 82, no. 1:30-31 Ja '52.

Tasks and prospects of vacuumizing in increasing productivity of sheep breeding, A. I. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

HYBRIDIZATION, VILCHIK

Asexual hybridization of ligustrum and hollyhock as a variation of the hybridization, M. I. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Changes in the biochemical characteristics of "Hem" tomato affected by vegetative hybridization, A. A. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Cytological study of somatic hybridization, M. V. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Effect of the hybridization on the properties of hybridization, M. V. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Hybridization of the hybrid, M. V. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Hybrids of wheat and speltz grass, M. V. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Physiological and biochemical changes in the leaves of hybrid wheat, A. A. Ushakov, Dokl. AN SSSR, 82, no. 1:30-31 Ja '52.

Significance of heterozygosity in hybridizing hollyhock, M. V. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Some results of work in selection of orange trees, N. I. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

HYDRAULIC ENGINEERING

Experiments in the great construction projects of communism, V. I. Ushakov, Dokl. AN SSSR, 82, no. 1:30-31 Ja '52.

Struggling against filtration from water basins of central black earth provinces, V. I. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Using smooth outline foundations for hydraulic structures, I. N. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

HYDRAULIC ENGINEERING - BIBLIOGRAPHY

Bookshelf, Dokl. Akad. Nauk, no. 1:30-31 Ja '52.

HYDRAULIC ENGINEERING - BULGARIA

Construction of the first large reservoir in Bulgaria, Geogr. zhurnal, no. 3:71 Mr. Ap '52.

HYDRAULIC PRESSES

Presses for the production of magnesite products, M. V. Ushakov, Dokl. AN SSSR, 82, no. 1:30-31 Ja '52.

HYDROMOLOGY see Marine biology

HYDRODYNAMICS

Boundary conditions of a new method in dynamics of a viscous liquid, V. I. Navzpladov, Dokl. AN SSSR, 82, no. 2:213-214 J '52.

Calculating flow around a network of profiles, V. V. Nalander, Dokl. AN SSSR, 82, no. 3:345-346 Ja '52.

HYDROELECTRIC POWER - KURA RIVER

Big river, G. I. Zardalishvili, Geogr. zhurnal, no. 2:34-35 Mr. Ap '52.

HYDROELECTRIC POWER - YORI RIVER

Big river, G. I. Zardalishvili, Geogr. zhurnal, no. 2:34-35 Mr. Ap '52.

HYDROELECTRIC POWER STATIONS

Station construction projects and the electrification of agriculture, P. I. Ushakov, Dokl. Akad. Nauk, no. 1:25-26 Ja '52.

Work of the scientific brigade on the Stalingrad hydroelectric construction project, V. S. Kulebakin, Dokl. AN SSSR, 82, no. 1:30-31 Ja '52.

HYDROGEN

Fluorination of hydrogen with hydrogen flame, G. V. Ushakov, Dokl. AN SSSR, 82, no. 1:30-31 Ja '52.

HYDROGEN PEROXIDE

Possible activation of hydrogen peroxide by vitamin A and related substances, S. D. Ushakov, Dokl. AN SSSR, 82, no. 2:285-287 J '52.

HYDROLOGY see Water

HYGIENE, INDUSTRIAL see Industrial hygiene

HYGIENE, PUBLIC see Public health

HYGROMETRY

Preparing graph data for the Babenkov automatic regulator, V. M. Novikova, Dokl. Akad. Nauk, no. 1:30-31 Ja '52.

HYSTERECTOMY see Uterus - Surgery

ICE

Ice cutting machines, A. A. Brodskii, Mekh. trud., no. 1:46-47 Mr. '52.

Mechanization of ice cutting, I. I. Kichkin, Dokl. Akad. Nauk, no. 1:42-43 Ja '52.

ICE AGE see Glacial epoch

ICONS

Historical significance of the picture of Dmitrii Solovskii of the 12th century from the town of Dmitrov, V. I. Antonova, Krat. soob. IIMK, no. 41: 85-88 '51.

ILLUMINATION see Lighting

IMMUNITY

Introduction to the study of immunology in embryogenesis, G. E. Viazov, Usp. sov. biol., 33, no. 1:47-63 Ja-F '52.

IMPACT

Impact on a membrane in a discontinuous flow, M. I. Gurevich, Prikl. mat. i mekh., 16, no. 1:116-118 Ja-F '52.

Transverse impact of a body of given shape on a flexible filament, Kh. A. Rakhmatullin, Prikl. mat. i mekh., 16, no. 1:23-34 Ja-F '52.

IMPREGNATION, ARTIFICIAL

Analysis of advanced experiments in techniques of artificial insemination, G. V. Parshutin, Konevodstvo, 22, no. 2:13-20 F '52.

Artificial insemination and breeding at horse breeding stations, A. N. Biuko-Rogalevich, Konevodstvo, 22, no. 2:21-26 F '52.

Second year of work at the artificial insemination station for horses, I. A. Molnar, Konevodstvo, 22, no. 2:29-30 F '52.

Using sperm mixture for insemination of karakul sheep, V. I. Stokanovskii, L. V. Ushakov, S. M. Budagov, Kar. i zver., 5, no. 1:25-26 Ja-F '52.

Wider employment of artificial insemination for cattle, F. V. Ozhin, Sov. zhiv., 14, no. 3:20-30 Mr. '52.

IN-SERVICE TRAINING see Employees, Training of

INCLINOMETER

Inclinometer, Dokl. Akad. Nauk, no. 1:40 Ja-F '52.

INDEXES, CARD see Catalogs, Card

INDIAN CORN see Maize

INDICATORS AND TEST PAPERS

Test paper for the determination of the freshness of milk, D. P. Volotovskii, Gg. i san., no. 2: 51-52 F '52.

INDIGESTION see Dyspepsia

INDUCTION HEATING

Heating bitumen by induction, Elektrichestvo, no. 3:68 Mr. '52.

INDUSTRIAL ARTS - BIOGRAPHY

Aiding the popularization of progressive activity; review of literature about industrial inventors and organizers awarded Stalin prizes, D. Volinskii, L. Zaslavskii, Bibliotekar', no. 3: 25-32 Mr. '52.

INDUSTRIAL DISEASES see Occupational diseases

INDUSTRIAL EDUCATION see Technical education

INDUSTRIAL EFFICIENCY see Efficiency, Industrial

INDUSTRIAL HEALTH ENGINEERING see Industrial health

INDUSTRIAL HYGIENE

Planning of scientific investigations in the field of industrial hygiene and occupational pathology in 1952, E. I. Vorontsova, Gg. i san., no. 2:52-53 F '52.

INDUSTRIAL MEDICINE see Medicine, Industrial

INDUSTRIAL RESEARCH see Research, Industrial

INDUSTRIES, CHEMICAL see Chemical industries

INFANT EDUCATION see Education, Preschool

INFANTILE PARALYSIS see Poliomyelitis

INFECTIOUS ABORTION see Bang's disease

INFIRMARIES see Hospitals

INFLATION (FINANCE)

Effect of inflation in the capitalistic countries
on currency risks in foreign trade. F.Bys-
to. Vnesh.torg. no.3 18-25 Mr '52.

INFLUENZA

Role of certain factors in the spreading of in-
fluenza diseases in sewing factories. S.L.
Arin. Gig. i san. no.2 20-26 F '52.

INFUSORIA

Analysing the effect of X-rays upon Paramoecium
causatum. N.E.Kovaleva. Uch.zap.Ped.inst.
Gerts. 70 145-152 '48.

Changes in the nucleic acid content in relation
to the age of Bursaria truncatella. E.N.
Gramova. Uch.zap.Ped.inst.Gerts. 70,67-74
'41.

In vitro observations of cultures of Gyalina
rarinum. K.M.Sukhanova. Uch.zap.Ped.inst.
Gerts. 70 145-152 '48.

Introducing infusoria, a new method for dealing
with calf diseases. N.Belen'skii. Kolkh.
protzv. 12 no.1 60-61 Ja '52.

Regularity of distribution of parasitic infusoria
Acanthamoeba in hosts. E.M.Kheisin. Uch.zap.
Ped.inst.Gerts. 70-23-48 '48.

Variation in the respiratory rate at different
stages of the life cycle of Bursaria trun-
catella (Infusoria Heterotricha). V.V.Barbarin,
I.M.Solov'yeva. Uch.zap.Ped.inst.Gerts. 70;
42-46 '43.

INHIBITION

Metabolism of phosphorus compounds in cerebral
anemia in conditions of protective inhibition.
K.G.Gromova and others. Biokhimiya 17 no.1;
13-24 Ja-F '52.

INLAND NAVIGATION

Electrification of river navigation installations.
V.D.Belliaev. Rech.transp. 12 no.1;33-37
Ja-F '52.

Hydraulic calculations in projecting new ship
courses. N.A.Popov. Rech.transp. 12 no.1;
23-32 Ja-F '52.

Let us prepare thoroughly and carry out properly
navigation in 1952. Rech.transp. 12 no.1;1-4
Ja-F '52.

INLAND NAVIGATION - STUDY AND TEACHING

Methods of training navigators. M.A.Sutyryn.
Rech.transp. 12 no.1;37-38 Ja-F '52.

INLAND SHIPPING see Inland water transportation

INLAND WATER TRANSPORTATION

Routing is the basis of a fleet's work in accordance
with a time table. S.P.Arsen'ev. Rech.transp.
12 no.1;5-12 Ja-F '52.

INLAND WATER TRANSPORTATION - BIBLIOGRAPHY

Bookshelf. Rech.transp. 12 no.1;3-4 of cover,
Ja-F '52.

INOCULATION OF SOILS see Soil inoculation

INSECTICIDES

Forfall millet pests and their control. P.V.
Vinogradov. Sel.i sem. 19 no.4;70-75 Ap
'52.

INSOMNIA

Therapeutic inhibition as a method of controlling
postoperative pain and sleep disorders. I.U.V.
Astrozhnikov. Vest.khir. 72 no.1;11-14 Ja-F
'52.

INSTRUCTION see Education

INSTRUMENTS, ELECTRIC see Electric apparatus and appliances

INSTRUMENTS, MEASURING see Measuring instru- ments

INSTRUMENTS, MEDICAL see Medical instruments and apparatus

INSTRUMENTS, SCIENTIFIC see Scientific apparatus and instruments

INSTRUMENTS, SURGICAL see Surgical instruments and apparatus

INSULATION (ELECTRIC) see Electric insulators and insulation

INTEGRAL EQUATIONS

On the variational theory of characteristic values
for nonlinear integral equations. M.M.Vain-
berg. Mat.sbor. 30(72) no.1;1-10 Ja-F '52.

INTERIOR NAVIGATION see Inland navigation

INTERNATIONAL ARBITRATION see Arbitration, International

INTERNATIONAL EXCHANGE see Foreign exchange

INTERNATIONAL LAW

Legal conditions for the development of inter-
national trade. S.Mai. Vnesh.torg. no.4;
27-30 Ap '52.

INTESTINES - SURGERY

Holder for intestinal surgery. L.I.Tsifshchev.
Vest.khir. 72 no.1;45-46 Ja-F '52.

INTESTINES - ULCERS

Penetration of peptic ulcer of the small intestine
into the anterior abdominal wall. N.N.Smirnov.
Vest.khir. 72 no.1;49-51 Ja-F '52.

IODINE

Determination of iodine in water from natural
sources. V.G.Golubev, L.A.Shtukovskaia.
Gig.i san. no.2;17-20 F '52.

IONS

Analysis of the bond of serum albumin with
sulfo-salicylate-ion. I.IA.Shaforshtein, A.P.
Zinova. Biokhimiya 17 no.1;7-12 Ja-F '52.

IRKUTSK - LIBRARIES

Centennial of a valuable library. A.Granina.
Bibliotekar' no.2;42-45 F '52.

IRON

Role of iron in the production of catalase by
Aspergillus niger. G.S.Kutavin. Dokl.AN
SSSR 82 no.3;435-438 Ja '52.

IRON - METALLURGY

Mechanism of the effect of preliminary temper
on graphitization rate of cast iron. K.P.Bunin,
I.M.Danil'chenko. Dokl.AN SSSR 82 no.3;
381-383 Ja '52.

IRON AND STEEL BRIDGES see Bridges, Iron and steel

IRON AND STEEL BUILDING see Building, Iron and steel

IRRIGATION

Characteristics of soil-hydrogeological re-
search for irrigation purposes. I.F.Sadovnikov.
Pochvovedenie no.1;81-84 Ja '52.

Great building projects of communism and
development of irrigation farming. I.Sharov.
Kolkh.protzv. 12 no.1;7-10 Ja '52.

Great Stalin irrigation and water supply plan for
the U.S.S.R. I.Sharov. Sots.sel'khoz. no.12;
6-21 D '51.

Model crop rotation projects in the ir-
rigation areas recently irrigated. S.Zak.
Kholkovodstvo no.3;3-16 Mr '52.

Treasures of the desert. B.Feder. Kolkh.
molod. no.2;2-4 F '52.

IRRIGATION - SAMGORI

Big river. G.I.Zardulishvili. Kolkh.protzv.
24-25 Mr-Apr '52.

IRRIGATION - TURKMENISTAN

Water supply in the steppe and mountainous
regions. Dvigantsev. Kolkh.protzv. 12 no.1;1-4
F '52.

IRRIGATION - UKRAINE

Progress of agriculture along the Dnieper
Canal. P.Semko. Kolkh.protzv. 12 no.1;
8-9 Mr '52.

Technique of irrigating cotton in the steppe
regions. O.Anchelevich. Kholkovodstvo no.2;1-4
F '52.

IRRIGATION - UZBEKISTAN

Hydrobiological research in irrigation canals
in Uzbekistan. A.M.Muzafarov. Biokhimiya
ZIN no.1, pt.1;70-81 '51.

ISLAM see Mohammedanism

ISOGONIC LINES see Magnetism, Terrestrial

JAPAN - ALLIED OCCUPATION, 1945-

Ideological disguise of American occupation
in Japan. P.P.Tupekha. Vop.filos. no.1;11-14
F '52.

Occupied Japan. I.Polnvaht. A.Vasilev. Sots.
mir no.4;182-205 Ap '52.

JAWS - CANCER

Malignant neoplasms of the maxilla. V.N.
Shchechkin. Vest.otd.rta. 14 no.2;11-14
Ap '52.

JET PROPULSION

Era of jet aviation. Tekh.molod. no.2;25-27
F '52.

JIGS AND FIXTURES

Quick acting hydromechanical fixtures for
machines. A.F.Zhivakov, V.F.Tsygankov.
Stan.i instr. 23 no.2;34 F '52.

Reversible head for cutting inside threads.
Valuov. Stan.i instr. 23 no.2;35 F '52.

Small, automatic turret, model P-34-100.
S.V.Kutovoi. Stan.i instr. 23 no.2;33 Ja-F
'52.

JOINTS - DISEASES

"Experimental alimentary mycotoxicosis and
osteodystrophia; on the etiology of knee joint
disease." M.I.Razumov, I.U.I.Hubshchikov.
Reviewed by D.V.Kissina. Gig.i san. no.2;
60 F '52.

JOINTS - TUBERCULOSIS

"Tuberculosis of the bones and joints, patho-
logy, diagnosis and therapy." F.G.
Kornev. Reviewed by A.Zabludovskii. Vest.
khir. 72 no.1;76-77 Ja-F '52.

JOURNALS (MACHINERY) see Bearings (Machinery)

KALE

"Study of the assimilability and of the food value
of sea kale." A.F.Legun, O.P.Molchakov.
Reviewed by D.V.Kissina. Gig.i san. no.2;
66 F '52.

KAMA VALLEY - ANTIQUITIES

Upper Kama Valley of the 10th to 14th centuries
A.D. M.V.Talitskii. Mat.i issl.prikl. no.2;1-3
96 '51.

KARAKUM

Biography of U. Boy, A. K. 1. Tekh. molod. no. 3:4-5 Ja '52.

KARAKUL SHEEP

Accomplishment of Karakul breeding in improving quality of Karakul. A. B. Kuntsevich. Kar. i. zvez. 5 no. 1:1-10 Ja '52.

Early determination of vitality in grey Karakul lambs. N. B. Gipsin. Kar. i. zvez. 5 no. 1:10-11 Ja '52.

Elimination of flaws in Karakul pelts through feeding factors. Ch. V. V. Kar. i. zvez. 5 no. 1:11-12 Ja '52.

Feeding and care of pregnant Karakul ewes in the southern Ukraine. A. V. Borbov, M. M. Karkova, N. I. Koshenko. Kar. i. zvez. 5 no. 2:27-28 Mr. Ap '52.

Formation of folded rumps and moose in Karakul sheep. N. P. Nikol'skii. Kar. i. zvez. 5 no. 1:10-14 Ja '52.

Greater attention to preparation of pelts on state Karakul farms. N. I. Morozov. Kar. i. zvez. 5 no. 2:1-2 Mr. Ap '52.

"Handbook for selection of Karakul lambs." V. M. Belin. Moscow by I. A. A. Kar. i. zvez. 5 no. 2:29-30 Mr. Ap '52.

How Karakul sheep produce. I. M. Babayev. Kar. i. zvez. 5 no. 1:10-12 Ja '52.

Intensification of accounting on Karakul farms. S. I. A. Shumilov, N. V. Mavryuk. Kar. i. zvez. 5 no. 2:11-14 Mr. Ap '52.

Karakul breeding on state farms of the Muz. Turkmen and Zhetysay. A. B. Shokov. Kar. i. zvez. 5 no. 1:14-16 Ja '52.

"Karakul, sheep and goat breeding information." A. B. Kuntsevich. Moscow by I. A. A. Kar. i. zvez. 5 no. 1:10-11 Ja '52.

Leading Karakul breeders. I. V. Trukh. Kar. i. zvez. 14 no. 1:100 Mr. '52.

Leptodermis in Karakul sheep. A. D. Kuntsevich. Kar. i. zvez. 5 no. 2:29-30 Mr. Ap '52.

Morphological characteristics of types of folded rumps. N. I. Picholov, N. I. Picholova. Kar. i. zvez. 5 no. 2:14-16 Mr. Ap '52.

Preparing for wool shearing of Karakul sheep. Kar. i. zvez. 5 no. 1:11-12 Ja '52.

Ratio of sexes in Karakul lambs for varying conditions of development of ewes. I. A. A. Kar. i. zvez. 5 no. 1:10-12 Ja '52.

Results of building activities on state Karakul farms during 1951 and 1952. P. I. Kozlov. Kar. i. zvez. 5 no. 2:1-2 Mr. Ap '52.

Scientific research in Karakul farming in 1952. Kar. i. zvez. 5 no. 2:1-2 Mr. Ap '52.

Struggle for profit in operations of state Karakul farms. V. M. Nadezhdin. Kar. i. zvez. 5 no. 2:15-17 Mr. Ap '52.

Using sperm mixture for insemination of Karakul sheep. V. I. Stetsko. Kar. i. zvez. 5 no. 1:25-27 Ja '52.

Variation in heredity and vitality of Karakul sheep depending on age of parents. V. M. Udin, U. I. Iriglin. Kar. i. zvez. 5 no. 2:80-76 Ap '52.

Work of Bahriev Ishkiddov, chief shepherd of the "Kosimakh" State Farm. I. M. Babayev. Kar. i. zvez. 5 no. 2:11-14 Mr. Ap '52.

KARAKUL SHEEP - DISEASES

Eradicating Bang's disease from Karakul farms. E. M. Balov. Kar. i. zvez. 5 no. 1:87-89 Ja '52.

KASHI, LEV ABRAMOVICH, 1903-

Lesson in reading L. Kashi's story "Holiday on a ship." E. A. Abramovich, Ch. M. Karakula. Nauch. zhurnal 20 no. 2:2-12 Mr. '52.

KITTON'S

Exchange reactions of the halide atom in beta-chlorovinylketones. N. K. Kuchukov. Dokl. AN SSSR 132 no. 4:591-596 P '52.

KHAR'KOV (PROVINCE) - ANTIQUITIES

Archaeological discoveries in the Khar'kov area. D. V. Kukharenko. Krasn. zvez. HMK no. 41: 90-100 '51.

KIEV ANTIQUITIES

Principal results and problems of archaeological exploration of ancient Kiev. M. K. Kuznetsov. Krasn. zvez. HMK no. 41:45-46 '51.

KILNS, ROTARY

Further improvement on rotary kilns. B. I. Khar'kov. Tsent. 10 no. 1:5-6 Ja '52.

Raising the productive capacity of old type rotary kilns. I. A. Samko. Tsent. 10 no. 1:10-11 Ja '52.

KINDERGARTEN

Conducting the First of May celebration in kindergarten. I. I. Mikhailova, S. I. Chesheva. Dokh. zvez. 28 no. 3:10-14 Mr. '52.

Entertainment in the sanatorium kindergarten. Z. A. Bogdanova. Dokh. zvez. 25 no. 3:25-31 Mr. '52.

Work of the kindergarten and its tasks for further improvement. I. I. Volkova. Dokh. zvez. 25 no. 3:1-13 Mr. '52.

KIN'TICH see Merchants, Analytic

KNIT GOODS

Clear creative cooperation. I. S. Stepanov. Leg. prom. no. 3:46 Mr. '52.

Pending tasks in improving and developing the production of knit goods. A. S. Dalkovitch. Leg. prom. no. 3:50 Mr. '52.

KOK-SAGHYZ

Effect of different sources of nitrogen nutrition on the assimilation of carotene in kok-saghyz. I. M. Pimenov. Dokl. AN SSSR 132 no. 4:485-487 Ja '52.

High yield of seeds and roots from kok-saghyz. A. K. Shchegolev. Kokh. prod. 12 no. 3:80 Mr. '52.

KOREA - WAR AND INTERVENTION

Prophecy of Kuz'ma. Ver. nad. rub. no. 10:1 D '51.

War in Korea and Stalin. Ver. nad. rub. no. 10:7 D '51.

KOBYSHCHEV - LIBRARIES

Popularizing progressive activity, and regional bibliography, experience of libraries in the Kobyshev Province. I. A. Zhuravlev. Bibliotekar' no. 3:22-24 Mr. '52.

LAKON (OBSTETRICS)

Pregnancy and labor in cardiovascular diseases. A. P. Nikolsky. Akush. i. gin. no. 2:3-10 Mr. Ap '52.

LABOR, COMPLICATED

Discussion on N. V. Zhilov's article "Method of eversion in neglected transverse presentation." A. V. Baril'da. Akush. i. gin. no. 2:57-58 Mr. Ap '52.

Histological examinations of the uterus in spontaneous ruptures in labor. Kh. M. Malikov. Akush. i. gin. no. 2:31-33 Mr. Ap '52.

LABOR PRODUCTIVITY

Young innovators; shoemaker Zola Sporykhina. Tekh. molod. no. 2:13 P '52.

Young innovators; turner Gennadi Dolin. Tekh. molod. no. 2:13 P '52.

LACRYMAL ORGANS - DISEASES

Surgery of puncta lacrimalia formed in the posterior canal in lacrimation disorders. M. N. Rishoshapko. Vest. oft. 31 no. 2:43 Mr. Ap '52.

Treatment of eversion of the puncta lacrimalia with galvanocautery. A. A. Alekseev. Vest. oft. 31 no. 2:42-43 Mr. Ap '52.

LAKES

Principles of bionomic charting of lakes. S. V. Gerd. Trudy Sovetsk. ZIN no. 1, pt. 1:131-134 '51.

LAKES - PAMIRS

Data contributing to the study of the productivity of Pamir lakes. V. P. Garvich. Trudy Sovetsk. ZIN no. 1, pt. 1:85-82 '51.

LAND, RECLAMATION OF see Reclamation of land

LAND CLEARING see Clearing of land

LAND TENURE

Use of the land on the collective farm. P. Utkov. Kolh. prod. 12 no. 3:54-55 Mr. '52.

LAND TENURE - CROATIA

Evolution of precapitalistic land rent in Croatia from the second half of the 15th to the end of the 16th century. H. V. Bromel. Uch. zap. Inst. slav. 4:284-300 '51.

LAND TENURE - ITALY

Decline in Italian agriculture and the struggle of the peasants for land. G. Ogorin. Sots. sel'-khoz. no. 12:43-50 D '51.

LAND TENURE - LITHUANIA

Federal estates of the 15th-16th centuries in the Grand Duchy of Lithuania. V. I. Picheta. Uch. zap. Inst. slav. 4:237-262 '51.

LAND TENURE - POLAND

Dating the translation into the Ukrainian-Russian language of the land statutes of Casimir the Great and Vladislav Jagello. A. Volynskii, S. Roman. Uch. zap. Inst. slav. 4:347-350 '51.

LANDSCAPE GARDENING

Standards of ornamental planting. I. O. Mashinskii. Rul. Glav. bot. andn. no. 0:104-105 '51.

LANGUAGE AND LANGUAGES

Apprentice and development of I. P. Pavlov's studies in psychology. N. S. Mansurov. Vop. filos. no. 1:153-161 '52.

Conference on the methodology of ethnographic research in the light of Stalin's studies on nationality and language. V. B. Levin, A. A. Reformatskii. Vest. AN SSSR 22 no. 1:105-114 Ja '52.

Results of the reorganization of linguistic work in the light of I. V. Stalin's works on linguistics. V. V. Vinogradov, S. G. Barkhudarov. Vest. AN SSSR 22 no. 1:16-31 Ja '52.

Significance of Stalin's work on linguistics for logic. M. N. Alekseev. Vest. Mosk. un. 7 no. 1:87-97 Ja '52.

LANTERN SLIDES

Projection of slides in darkened rooms. S. Kasimov. Geog. v shkole no. 2:58-60 Mr. Ap '52.

LAPAROTOMY see Abdomen - Surgery

LAPLACE TRANSFORMATION

Approximate calculation of values of a function, given by a Laplace transformation. V. P. Platonovskii. Dokl. AN SSSR 132 no. 2:197-200 J '52.

LARYNX - DISEASES

- Results of streptomycin therapy of scleroma. N.P. Friga. Vest.oto-rin. 14 no.2:61-64 Mr.-Ap '52.
- Tissue therapy (spleen implant and injection of at.) in the treatment of two cases of laryngeal scleroma. D.P.D'ichenko. Vest.oto-rin. 14 no.2:64-65 Mr.-Ap '52.
- Treatment of dr. and atrophic laryngitis. D.A. Kessel'man. Vest.oto-rin. 14 no.2:62 Mr.-Ap '52.
- Treatment of scleroma with streptomycin. I.A.A. Shait'serg and others. Vest.oto-rin. 14 no.2:63-67 Mr '52.

LARYNX - TUBERCULOSIS

- Streptomycin therapy and therapeutic complications in laryngo-pulmonary tuberculosis. S.D.Zal'zman. Vest.oto-rin. 14 no.2:67-70 Mr.-Ap '52.

LATHE WORK see Turning

LATVIAN LITERATURE - HISTORY AND CRITICISM

- Epic of the Latvian people ("To the new shore." V.Latsis. Reviewed by N.Tolchenova). Znamia 22 no.4:180-189 Ap '52.

LAW - HISTORY AND CRITICISM

- P.Dombkovskii (obituary). V.Koroluk, I.Müller. Uch.zap.Inst.slav. 4:373-374 '51.

LAW - PROCEDURE see Criminal procedure

LAW, CONSTITUTIONAL see Constitutional law

LAW, INTERNATIONAL see International law

LAW, MARITIME see Maritime law

LAW OF NATIONS see International law

LEAD

- Structure of liquid tin, bismuth and lead. A.I. Danilova, V.I. Danilov, E.Z. Spektor. Dokl. AN SSSR 82 no.4:561-564 F '52.

LEATHER

- Classification of hard leather. M.M.Bernshtein, A.P.Vinogradov, N.P.Metel'kov. Leg.prom. no.3:20-22 Mr '52.
- Making sandal leather from pigskin shavings. M.Sh.Ovruiskii, R.L.Kazimirova. Leg.prom. no.3:44 Mr '52.
- Method of determining the hardness of leather. N.D.Zakalova, E.I.Mikheeva. Leg.prom. no.3:22-24 Mr '52.

LEATHER - BIBLIOGRAPHY

- Literature on production and technology for the improvement of qualifications of engineering and technical personnel. Leg.prom. no.3:48-49 Mr '52.

LEATHER INDUSTRY AND TRADE

- Changes in the structure of collagen during the processing of leather. A.L.Zal'de. Leg.prom. no.3:26-28 Mr '52.
- Optimum conditions for drying patent leather. S.A.Kuraitis. Leg.prom. no.3:25-28 Mr '52.

LEATHER SUBSTITUTES

- Shoe carton from leather board waste. N.T. Aksenova. Leg.prom. no.3:42-43 Mr '52.

LEGAL HISTORY see Law - History and criticism

LENIN, VLADIMIR IL'ICH, 1870-1924

- Anniversary of Lenin's death. Ver.nad.lub. no.11:7-8 Ja '51.

- Great friendship. A.Dremov. Sib.ogni no.2:166-170 Mr.-Ap '52.

- Lenin's evaluation of the work of country doctors. I.A.Slonimskaya. Sov.zdrav. 11 no.2:55-60 Mr.-Ap '52.

- Twenty-eighth anniversary of V.I.Lenin's death. P.N.Pospelov. Vest.AN SSSR 22 no.1:3-13 Ja '52.

LENINGRAD - GALLERIES AND MUSEUMS

- "Hermitage," State Museum. S.Varshavskii, B.Rest. Druzh.reb. no.3:28-30 Mr '52.

LEONARDO DA VINCI, 1452-1519

- Leonardo da Vinci. S.Merkurov. Znamia 22 no.4:154-159 Ap '52.

LEONIDZE, GEORGI NIKOLAEVICH, 1899-

- Two poems by Georgii Leonidze ("Bershoulia" and "Portokhala," G.Leonidze. Reviewed by G.Margvelashvili). Znamia 22 no.4:190-192 Ap '52.

LIBERTY

- One and indivisible front. Svob.Kav. no.1:1-2 O '51.

LIBRARIES

- News. Bibliotekar' no.3:46 Mr '52.

LIBRARIES - BRANCHES, DELIVERY STATIONS, ETC.

- Organization of work in rural libraries. M.Zarubina, L.Balsman. Bibliotekar' no.3:5-9 Mr '52.

LIBRARIES - POLAND

- Libraries for the people in the Polish Democratic Republic. Z.Evtieva. Bibliotekar' no.3:36-42 Mr '52.

LIBRARIES, AGRICULTURAL see Agricultural libraries

LIBRARIES, CHILDREN'S

- Conference on guidance for children's reading. L.Budnaya. Bibliotekar' no.3:10-13 Mr '52.

LIBRARIES, REGIONAL

- D.V.Evdokimov Library. D.Khodos. Bibliotekar' no.2:24-27 F '52.
- Regional and rural libraries of the Voronezh Province. V.Botov. Bibliotekar' no.2:16-20 F '52.

LIBRARIES, SOLDIERS' see War libraries

LIBRARIES, WAR see War libraries

LIBRARIES, WORKING-MEN'S

- Improving the work of trade-union libraries. I.Ivanov. Bibliotekar' no.2:35-36 F '52.
- Our factory library. I.Genken. Bibliotekar' no.2:37-38 F '52.

LIBRARIES AND READERS

- Library and its readers. G.Kashirin. Bibliotekar' no.3:20-21 Mr '52.

LIBRARIES AND SCHOOLS

- Relationship between libraries and schools. A.Perfilova. Bibliotekar' no.3:13-17 Mr '52.

LIBRARY EXTENSION - KUYBYSHEV (PROVINCE)

- Popularizing progressive activity, and regional bibliography: experience of libraries in the Kuybyshev Province. I.A.Zhuravlev. Bibliotekar' no.3:22-24 Mr '52.

LIBRARY SCHOOLS AND TRAINING

- Training teachers of specialized disciplines for library schools. Bibliotekar' no.3:33-34 Mr '52.

LIBRARY SCIENCE

- New books on library science and recent bibliographies. Bibliotekar' no.3:42-43 Mr '52.
- Unsolved problem. T.Vershinin. Bibliotekar' no.3:18-19 Mr '52.

LIBRARY SCIENCE - BIBLIOGRAPHY

- New books on library science and bibliography. Bibliotekar' no.3:47 Mr '52.

LICHENS

- Perfumatory lichens and the problem of their utilization in the U.S.S.R. M.N.Kharasch. Trudy Bot. inst. AN SSSR. Ser. 2 no.1:1-11 '50.

LICHENS - BAIKAL, LAKE

- Supplementary list of lichens of the lake Baikal shore. K.A.Rassadina. Trudy Bot. inst. AN SSSR. Ser. 2 no.1:341-353 '50.

LICHENS - RUSSIA, ASIATIC

- Introduction to the lichens of the Asiatic part of the U.S.S.R. V.P.Savich. A.A.Prikladn. Trudy Bot. inst. AN SSSR. Ser. 2 no.1:1-11 '50.

LIGHT - CHEMICAL ACTION see Photochemistry

LIGHT, ELECTRIC see Electric lighting

LIGHTING

- Conversation about illuminants. M.Ger. Tekhn.molod. no.2:20 F '52.

LIGHTNING

- Case of acute aural damage due to lightning. M.D.Kazhlaev. Vest.oto-rin. 14 no.2:12-13 Mr.-Ap '52.

- "Lightning protection for industrial installations and buildings." I.S.Stokol'nikov and others. Reviewed by D.P.Lavrov. Elektrichesk. 86 Mr '52.

- Measuring lightning current on high-voltage transmission lines. Elektrichesk. 86 Mr '52.

- To the remarks of D.P.Lavrov on "Lightning protection for industrial installations and buildings." V.N.Morisov. Elektrichesk. 86 Mr '52.

LIME

- Inoculation of clover in connection with lime. P.K.Lampovshchikov. Dokl.Ak. nauk. no.1:10-23 '52.

- "Phosphate treatment and liming of soils." D.L.Askinazi. Reviewed by G.K.Kedrov. Tekst.prom. no.4:170-182 F '52.

- Scientific institutions helping farm production. Institute of Fertilizers, Scientific Farming and Soil Management. G.Pavlov. Tekst.prom. 12 no.1:50 Ja '52.

LIMNOLOGY see Fresh-water flora

LINEAR DIFFERENTIAL EQUATIONS see Differential equations, Linear

LINEN

- Breaking of flax yarn. D.L.Parfenov. Tekst.prom. 12 no.4:34-35 Ap '52.

- Rationalization serves production. F.A.Petrov. Tekst.prom. 12 no.4:42 Ap '52.

LINGUISTICS see Language and languages

LINSEED

- Effect of feeding different quantities of linseed cake to cows on composition and properties of butter. R.B.Davidov, V.P.Aristova. Tekst.zootekh. 7 no.3:53-61 Mr '52.

LITERATURE - BIOGRAPHY see Authors

LITHIUM ALUMINUM HYDRIDE

Lithium aluminum hydride and its use in organic chemistry. E.V. Roginskaya. Usp.khim. 31 no.1:3-30 Ja '52.

LIVER

Metabolism of C_{12} and C_{14} hydrocarbons in the liver of man. V.I. Golik. Doklady 17 no.1:68-70 Ja '52.

LIVER - CHOLESTEROL

Pathological anatomy of atrophic cirrhosis of liver. K.I. Maslov. Arkhiv pat. 14 no.1: 65-70 Jan '52.

LIVER - DISEASES

Modifications of blood proteins in experimental liver dystrophy. D.I. Kozlov. Arkhiv pat. 14 no.1:71-73 Ja '52.

LIVESTOCK see Stock and stock raising

LIVESTOCK EXHIBITION

Animal husbandry at the Zaporozh'ye Province Livestock Exhibition. A.G. Medvedev. Dokl. zhiv. 14 no. 6:41-44 Mr '52.

Exhibitions to show achievements of animal husbandry. A.I. Khochenko. Zh. zhiv. 14 no.6:41-43 Mr '52.

LOAD (ELECTRIC POWER) see Electric power plants - Load

LOADING AND UNLOADING

Floating pneumatic grain loader. I.V. Litvinov. Tekhn. prom. 12 no.4:27-29 Ap '52.

Mechanization of loading and unloading of food supply depots and stores. V.P. Pivovarov, I.R. Rudner. Dokl. zhiv. 14 no.6:44-46 Mr '52.

New scheme for unloading ships. I.G. Andro. Tekhn. prom. 12 no.4:26-27 Ja '52.

Ports of future seas. M.I. Gerasimov. Tekhn. prom. 12 no.4:28-29 Ja '52.

Resistance met in filling the pockets of a grain loader machine into a car. A.I. Gerasimov. Mekh. tr. 6 no.2:42-46 Mr '52.

Use of loading trucks at the plant "Red Star". V.V. Ivanovskii. Mekh. tr. 6 no.2:47-48 Mr '52.

LOCKS (HYDRAULIC ENGINEERING)

Automatic compensation lock handling. Mekh. tr. 6 no.1:44-45 Ja '52.

LOCOMOTIVE ENGINE

Circulatory cooling of steam engine. L.Kh. Antipov. Zh. zhiv. 14 no.6:47-48 Mr '52.

Prevention of steam formation in the boiler. I.P. Gerasimov. Dokl. zhiv. 14 no.6:49-50 Mr '52.

LOCOMOTIVES FUEL CONSUMPTION

Choosing measuring units in standardizing fuel consumption of internal combustion engines. A.I. Akimov. Zh. zhiv. 14 no.6:51-52 Mr '52.

LOSS

Losses in northwestern Dagestan. V.A. Gerasimov. Dokl. zhiv. 14 no.6:53-54 Mr '52.

LOGGING see Lumbering

LOGIC

Significance of Stalin's work on logic for the logic. M.N. Akhmedov. Vest. Mosk. univ. 7 no.1:87-89 Ja '52.

LOMONOSOV, MIKHAIL VASIL'EVICH, 1711-1765

M.V. Lomonosov and archaeology. D.M. Gurevich. Krat. soob. IIMK no.41:110-123 '51.

M.V. Lomonosov on fossil organisms. J.N. Ivanov. Trudy MOIP, old. ser. 1:19-45 '51.

Two hundred and fortieth birthday anniversary of M. V. Lomonosov. Vest. AN SSSR 22 no.1: 121-127 Ja '52.

Two hundredth anniversary of Lomonosov's "Treatise on the advantages of chemistry." P.S. Forcheshchikov. Usp.khim. 31 no.1:103-109 Ja '52.

LOOMS

Improving the performance of a mechanical loom by increasing its speed. A.I. Borodin. Tekst.prom. 12 no.4:27-29 Ap '52.

Reaching advanced production. K.S. Smirnov, G.M. Agapov. Tekst.prom. 12 no.4:46 Ap '52.

Repairing spindles on automatic loom ATK-100. D.N. Smolin. Tekst.prom. 12 no.4:45-46 Ap '52.

Testing electric drive of automatic loom ATK-100. D.D. Tshukhin. Tekst.prom. 12 no.4: 38-40 Ap '52.

LOTUS

Hard'ra foot tread in fodder crop rotation. D.I. Litvinov. Dokl. zhiv. 14 no.6:55 Mr '52.

LOUD-SPEAKERS

Cases of break in outlet of a loud-speaker. R.10. V. Lyubkov. Radio no.4:57 Ap '52.

Compensatory regulator of loudness. O. Kuraban. Radio 29 no.1:34 Mr '52.

Electrodynamically loud-speakers at the Popov plant in Riga. Radio 29 no.3:60 Mr '52.

Joining of sound coil of the R-10 loud-speaker. V. Regashev. Radio 29 no.3:50 Mr '52.

LOWER SILURIAN PERIOD see Paleontology - Ordovician

LUBRICATION AND LUBRICANTS

Examination of the performance of the oil traps on cars of the type "Akademik Vavilov." G.A. Mikhailovskii, V.V. Radchenko. Tekh. tr. 6 no.1:20-22 Ja '52.

Using stabilized oil. S.N. Zakharova. Tekst.prom. 12 no.4:44 Ap '52.

LUCERNE (PLANT) see Alfalfa

LUMBER

Instructions for the use of hardwood lumber in construction. Gid. i mel. 4 no.3:80 Mr '52.

LUMBER TRADE

"Beloruschyskiy" Lumber Enterprise practices. E.Kh. Gerasimov, P.S. Bogdanov. Mekh. tr. 6 no.3:12-15 Mr '52.

More lumber for the national economy. Mekh. tr. 6 no.3:13-14 Mr '52.

Present state of the world's timber market. M. Kostolevskii. Vnesh.torg. no.4:17-20 Ap '52.

"Surschakiy" Lumber Enterprise practices. M.I. Adrov, N.N. Sharshin, V.D. Klimov. Mekh. tr. 6 no.3:11-12 Mr '52.

LUMBERING

Dumping lumber into water with tractors KT-12 using open loop. P.I. Volodenskov. Mekh. tr. 6 no.3:29-32 F '52.

Electrical circular hand limbing saw. M.M. Drakster, E.A. Pavlov. Mekh. tr. 6 no.3:18-19 Mr '52.

Improving the utilization of equipment in lumbering operations. A.G. Zheludkov. Mekh. tr. 6 no.3:5-8 Mr '52.

Stakhanov methods of loading lumber at the "Yerlyyskiy" lumber enterprise. A.V. Reshetov. Mekh. tr. 6 no.3:15-18 Mr '52.

LUMINESCENCE see Fluorescence

LUNGS - TUBERCULOSIS see Tuberculosis

LUPINE

Mixed sowings of yellow lupine for feed. K. Volotov. Kolkh. prozv. 12 no.3:59 Mr '52.

LUTEAL HORMONE see Progesterone

LYSENKO, TROFIM DENISOVICH, 1898-

Lysenko's talk with workers engaged in afforestation of the steppe. Les i step' 4 no.2:16-21 F '52.

MACARONI

Varieties of soft spring wheat for macaroni and coarse meal. A.I. Marushov. Sel. i sem. 10 no.2:7-7 F '52.

MACHINE-SHOP PRACTICE

Angle plate with magnetic fastening of work parts. B.M. Malkin. Stan. i instr. 23 no.2:33-34 F '52.

Collar for testing of processes. V.I. Blinov. Stan. i instr. 23 no.2:37 F '52.

Dog center for cylindrical grinding. A.A. Basov. Stan. i instr. 23 no.2:35 F '52.

Machining of white cast iron cylinders. A.M. Sorokinyan, A.S. Petrushevskii. Stan. i instr. 23 no.2:28-29 F '52.

New books. Avt. trakt. prom. no.1:4 of cover Ja '52.

"Precision in machining operations and means for increasing it." A.P. Sokolovskii. Reviewed by M.I. Basov. Avt. trakt. prom. no.3:31-32 Mr '52.

Profiling of knurles and grinding wheels for re-heating milling cutters. I.A. Fraifeld. Stan. i instr. 23 no.2:20-32 F '52.

Rapid machining of mandrels heated to 700°. M.A. Greditor, S.D. Shenberg. Stan. i instr. 23 no.2:36 F '52.

MACHINE TOOLS

ENIMS semi-automatic machine for grinding gear teeth. I.D. A. Evstegneev. Stan. i instr. 23 no.2:20-22 F '52.

Sturdiness of machine tools. E.O. Alekseev. Stan. i instr. 23 no.2:11-15 F '52.

MACHINE TOOLS - BIBLIOGRAPHY

Books. Stan. i instr. 23 no.2:36 F '52.

Dissertations. Stan. i instr. 23 no.2:38 F '52.

Journals. Stan. i instr. 23 no.2:39-40 F '52.

New books. Avt. trakt. prom. no.2:4 of cover F '52.

MACHINE TOOLS - ELECTRIC DRIVING

Electric shaft of a three-phase current electric drive for metal-cutting machines. L.B. Geller. Elektrichestvo no.3:24-31 Mr '52.

MACHINE TOOLS - TRADE AND MANUFACTURE

Production tolerances and permissible measurement errors. I.E. Gorodetskii, M.I. Kochenov. Stan. i instr. 23 no.2:24-26 F '52.

MACHINE-TRACTOR STATIONS

Approval of completed tractor work on the collective farm. G. Shapilov. Kolkh. proizv. 12 no. 3.20 Mr '52.

Improvement of the work of machine-tractor stations. Khlopkovodstvo no. 2,3-8 F '52.

Machine-tractor stations as the decisive force in the further progress of collective farm economy. V. Vencher. Kolkh. proizv. 12 no. 2,6-9 F '52.

Machine-tractor stations seek a solution to the greatest problem in agriculture. G. Gladkov. Kolkh. proizv. 12 no. 1,19-22 Ja '52.

Role of the trailer-operator in improving tractor work. K. Borin. Kolkh. proizv. 12 no. 2,49-50 F '52.

MACHINERY

Machinery for great construction projects. A. S. Enkhovich. Nach. shkola 20 no. 3:44-51 Mr '52.

Productivity of working (technological) machines. S. I. Artoholevskii. Trudy Sern teor. mash. 11 no. 43 13-49 '51.

MACHINERY - MAINTENANCE AND REPAIR

High time to mechanize cleaning of machinery. S. N. Vozniuk. Tabak 13 no. 1:27-28 Ja-F '52.

MACHINERY - PRICES

Prices of equipment in the capitalistic countries. V. Shil'dkrut. Vnesh. torg. no. 3:26-31 Mr '52.

MACHINERY, AUTOMATIC

Improving the electric wiring of the semi-automatic welding machine S-4. D. I. A. Shukhman. Avto delo 23 no. 3:27 Mr '52.

MAGNESITE

Presses for the production of magnesite products. I. U. V. Maikhrovskii. Ogneupory 17 no. 3:99-102 Mr '52.

MAGNETISM, TERRESTRIAL

One characteristic of geographic distribution of the field of a magnetic storm. V. I. Afanas'eva. I. U. D. Kalinin. Dokl. AN SSSR 82 no. 3:379-380 Ja '52.

MAIN TURKMEN CANAL

Conquest of the desert. S. Kalizhniuk. Tekh. molod. no. 2:1-2 F '52.

The coming day of the Turkmen Canal. V. Vasiutin. Tekh. molod. no. 2:5-7 F '52.

Treasures of the desert. B. Fedorovich. Tekh. molod. no. 2:2-4 F '52.

MAIZE

Conference on seed culture of interlinear hybrids of corn. I. F. Nezhintsev. Sel. i sem. 19 no. 2: 72-73 F '52.

MALARIAL FEVER

Possibilities of coordinating interests of malarialogists and pisciculturists in their work on pools. V. L. Olifan. Trudy Soveshch. ZIN no. 1, pt. 1 72-78 '51.

MALARIAL FEVER - PREVENTION

Prevention of malaria. N. N. Plotnikov. Med. sestra no. 3:11-13 Mi '52.

MALTA FEVER see Undulant fever

MAN, PREHISTORIC

Results of the study of the human skull cap from the Quaternary alluvium of the Skhodna river. O. N. Bader. Biul. Kom. chetv. per. no. 16:80-84 '51.

MAN, PREHISTORIC - MOSCOW (PROVINCE)

Conditions of the find and the problem of the age of the Bykov skull. O. N. Bader. Biul. Kom. chetv. per. no. 16:86-87 '51.

Skull of neolithic man found in the region near Moscow. T. S. Konduktorova. Biul. Kom. chetv. per. no. 16:85-86 '51.

MANGEL-WURZEL

1070 centners of fodder beets per hectare. A. Protasov. Kolkh. proizv. 12 no. 3:33 Mr '52.

MANUFACTURES - COSTS

Effect of the grade of raw materials on cost of finished goods. P. S. Pushkin. Leg. prom. no. 3:8-11 Mr '52.

MANURES see Fertilizers and manures

MANUSCRIPTS, RUSSIAN

Church Slavic and Russian manuscripts and early printed works of the Viaznikov and Mstera Regional Museums in the Vladimir Province. N. P. Rozhdestvenskii. Trudy ODRL 8:392-402 '51.

Report on the archaeological mission of 1950. V. I. Malyshev. Trudy ODRL 8:362-378 '51.

MARINE BIOLOGY

Hydrobiological conditions and forage resources of the Dniester estuary. A. A. Buianovskaya and others. Trudy Soveshch. ZIN no. 1, pt. 1: 93-99 '51.

MARINE ENGINEERING

Examination of the performance of the oil traps on vessels of the type "Akademik Vavilov". G. A. Mikhailovskii. V. V. Sad'venko. Rech. transp. 12 no. 1:20-22 Ja-F '52.

MARINE ENGINES

Bearing brasses from lead bronze for heavy duty diesel engines. A. S. Natalich. Rech. transp. 12 no. 1:45-46 Ja-F '52.

MARINE LAW see Maritime law

MARINE STEAM BOILERS see Steam boilers, M

MARITIME CONTRACTS see Contracts, Marine

MARITIME LAW

Arbitration in the Soviet Union on questions of marine transportation. Vnesh. torg. 14 no. 1:30 Ap '52.

MARR, NIKOLAI IAKOVLEVICH, 1884-1914

Ways to overcome the influence of error in archaeology and history. A. V. Artyukhin. Vest. Mosk. un. 7 no. 1:115-130 Ja '52.

MARX, KARL, 1818-1883

Great friendship of K. Marx and I. Engels. I. I. Nizakov. Vest. Mosk. un. 7 no. 1:151-152 Ja '52.

MASTOID PROCESS

Further notes on primary nature following preparation of the mastoid process. D. I. D'achenko. Vest. otol. rin. 14 no. 2:10-11 Mr-Ap '52.

MATERIALS, STRENGTH OF see Strength of materials

MATHEMATICAL CRYSTALLOGRAPHY see Crystallography, Mathematical

MATHEMATICAL PHYSICS

Equations in variations of the quantities of a field. N. N. Bogolubov. Dokl. Ak. Nauk 82 no. 2:217-220 J '52.

Resolvents of basic problems of the field. I. S. Arzhanykh. Dokl. AN SSSR 82 no. 4: 548 F '52.

MATHEMATICAL STATISTICS

Computation of selection volume in determining mean values of statistical characteristics by the computation method. E. N. Bukhsman. Prikl. mat. i mekh. 16 no. 1:79-84 Ja-F '52.

MATRIXES

New criteria of stability according to Liapunov in the case of an infinite triangular matrix. I. P. Makarov. Mat. shor. 20(72) no. 1:54-59 Ja-F '52.

Problem of moments for Jp-matrixes. I. A. M. Kazhdan. Dokl. AN SSSR 82 no. 3:329-332 Ja '52.

MATTER

Unity of exterior and interior in biological exchange of matter. N. M. Sisakian. Vop. fiz. no. 1:103-110 '52.

MAY DAY (LABOR HOLIDAY)

Conducting the 1st of May celebration in Khabarovsk. L.I. Mikhalev, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

MEADOWS

For new meadows and pastures: 1. The new meadows and pastures. Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Geobotanical and botanical division of pastures and hay fields of the steppe and the tundra. The Turgai, the steppe and the tundra. Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

New machines for the improvement of meadows and pastures. V.I. Dabov, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Reclamation of land for meadows and pastures. L.I. Mikhalev, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Sowing grass in summer. L.I. Mikhalev, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

MEAL

Meal. Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

MEASUREMENTS, ELECTRIC see Electric measurements

MEASURING INSTRUMENTS

Experience of the use of the measuring instruments of the plants of the medical instruments industry. A.G. Terent'ev, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Stand for measuring the accuracy of the measuring instruments. M.I. Fok, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

MECHANICAL ENGINEERING

Designing Machine 1. Designing Machine 1. Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Designing spatial transmission mechanism with lower pairs. M.I. Fok, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Determination of the movement of a mechanism from an equation of kinetic energy. A.G. Terent'ev, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Interaction of links in a higher pair. V.V. Bohrenov, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Kinematical of an alternating drive with cogwheel clearance. B.M. Abramov, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Mechanism for plotting a curve which accompanies a given curve. V.V. Bohrenov, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

Synthesis of flat, closed mechanisms with stops. S.A. Cherkashin, N.V. Berezin, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

MECHANICAL WEAR

"Wear resistance of machine parts." V.I. Kozlovskii, Review. Avt. tekhn. prom., no. 3, 3 of cover, 1-52.

MECHANICS, ANALYTIC

Determination of a configuration of mechanisms. B.I. Morozkin, Dokl. AN SSSR, 82 no. 3, 110-114 Mr-Apr '52.

MEDICAL EXAMINATIONS see Diagnosis

MEDICAL INSTRUMENTS AND APPARATUS

Apparatus for slow intravenous institution. V.I. Mikhalev, Med. prom., no. 2, 41-45 Mr-Apr '52.

Bruf news. Med. prom., no. 2, 46-48 Mr-Apr '52.

Experience of introducing departmental supervision of medical control instrument in the plants of the medical instruments industry. A.G. Terent'ev, G.T. Orlov, Med. prom., no. 2, 44-46 Mr-Apr '52.

Rectomanometer. N.I. Girasheva, Med. vestn., no. 4, 10-11 Apr '52.

Sputula cannula for the irrigation of the nasopharynx. A.G. Terent'ev, Vestn. otol., 14 no. 3, 10 Mr-Apr '52.

MEDICAL PROFESSION see Physicians

MEDICINAL PLANTS see Botany, Medical

MEDICINE

Notes on surgical dissertations defended in 1951. A.N. Chel'di, Vest. khir., 72 no. 1, 77-78 Jan-Feb '52.

MEDICINE BIBLIOGRAPHY

New books. Gig. i san., no. 2, 57 Feb '52.

MEDICINE - HISTORY

Fifty years of the theory of conditioned reflexes. A.G. Terent'ev, Sov. zdrav., 11 no. 2, 3-9 Mr-Apr '52.

MEDICINE - INSTRUMENTS see Surgical instruments and apparatus

MEDICINE - UDMURTSKAIA ASSR

Diseases of the urban population of Udmurtskaya ASSR in 1950. N.N. Grigor'eva, Sov. zdrav., 11 no. 2, 19-41 Mr-Apr '52.

MEDICINE, INDUSTRIAL

Commission of the medical and labor experts and the tasks of the medical consultation commissions. A.M. Veger, Sov. zdrav., 11 no. 2, 60-61 Mr-Apr '52.

Investigation of illness of industrial workers. M.M. Mazur, Sov. zdrav., 11 no. 2, 23-25 Mr-Apr '52.

Measures for the decrease of temporary working incapacity of industrial workers. I.A. S. Monzon, A.M. Kanin, Sov. zdrav., 11 no. 2, 41-44 Mr-Apr '52.

Results of dispensary work of the plant physician. A.F. Shingurova, Sov. zdrav., 11 no. 2, 35-39 Mr-Apr '52.

Some considerations regarding the methodology of studying diseases which cause the loss of working capacity. N.A. Vigderchik, Sov. zdrav., 11 no. 2, 20-34 Mr-Apr '52.

MEDICINE, RURAL

Lenin's evaluation of the work of country doctors. I.A. Slonimskaya, Sov. zdrav., 11 no. 2, 55-60 Mr-Apr '52.

MEDICINE, VETERINARY see Veterinary medicine

MEDITERRANEAN FEVER see Undulant fever

MELTING POINTS

Relationship between composition of maximal electric conductivity and eutectic in salt-water systems. M.A. Klobko, Dokl. AN SSSR, 82 no. 2, 261-264 J '52.

MENDELEEV, DMITRII IVANOVICH, 1834-1907

Criticism of S.Z. Roginskii's article "D.I. Mendeleev on the inevitability of changes in the maps during the transformation of elements." A.M. Zharnovskii, Usp. khim., 21 no. 1, 116-118 Jan '52.

MENINGES - TUBERCULOSIS

Ependymitis in tuberculous meningitis treated with streptomycin. T.E. Ivanovskaya, Arkhiv pat., 14 no. 1, 73-80 Jan-Feb '52.

MENINGITIS

Ependymitis in tuberculous meningitis treated with streptomycin. T.E. Ivanovskaya, Arkhiv pat., 14 no. 1, 73-80 Jan-Feb '52.

MERCHANT MARINE

Status of the merchant marine. L. Romanov, Vneshtorg., no. 4, 24-26 Apr '52.

MERCHANT MARINE - LAW see Maritime law

MEBOTRONS

Emission of the π -meson. B. Ioffe, A. Rudik, Dokl. AN SSSR, 82 no. 3, 350-350 Jan '52.

METABOLISM

Metabolism of L- and D-hydroxyphenylalanine in the liver tissue. V.Z. Gorkin, Biokhimiia, 17 no. 1, 69-70 Jan-Feb '52.

Nitrogen and amino-acid metabolism in cows during the pasture season. A.P. Gorbachova, Sov. zootekh., 7 no. 4, 100-104 Apr '52.

Presence of chlorophyll in the endosperm of Cruciferae. M. D. Ioffe, Dokl. AN SSSR, 82 no. 3, 473-476 Jan '52.

METAL CUTTING

Research work of the Experimental, Scientific Research Institute for Metal-Cutting Machines in 1951. A.A. Padogin, Stan. i instr., 23 no. 2, 1-11 Feb '52.

METAL INDUSTRIES see Metalwork

METAL SPRAYING

Gas metal spraying gun GIM-1. Avtog. delo, 23 no. 3, 20-25 Mr '52.

METALLIC ALLOYS see Alloys

METALLO-ORGANIC COMPOUNDS see Organometallic compounds

METALS - CORROSION see Corrosion and anti-corrosives

METALS - FINISHING

Effect of shot blasting on the change in the curvature of spring leaves D. A. Sveshnikov, I. G. Parkhilovskii, Avt. trakt. prom. no. 2 30 F '52

Use of cast iron shot to increase the fatigue resistance of automobile parts by means of shot blasting A. M. Tarasov, D. A. Sveshnikov, Avt. trakt. prom. no. 2 23-30 F '52

METALS - HEAT TREATMENT

Annealing threaded ends of automobile parts by means of high frequency currents P. P. Chekmareva, V. B. Fridman, Avt. trakt. prom. no. 1 30-31 Ja '52

Methods for increasing the strength and decreasing the cost of heat treatment of gears, I. S. Kozlovskii, I. U. F. Orzhikhovskii, Avt. trakt. prom. no. 2 21-23 F '52

METALS, NONFERROUS see Nonferrous metals

METALWORK

Metalworking trade of ancient Russia B. A. Kolchin, Krat. soob. HMK no. 41:67-68 '51

METEORITES

Acoustical phenomena coincident with the passage of bolides I. S. Astapovich, Meteoritika no. 9:71-101 '51

Chemico-mineralogical composition and microstructure of the Saratov stone meteorite, P. N. Chirvinskii, Meteoritika no. 9:102-116 '51

Fall of the Kukshin stone meteorite, R. L. Dreizin, Meteoritika no. 9:64-70 '51

Investigation of conditions of movement of the Khmelevka meteorite, I. S. Astapovich, Meteoritika no. 9:32-63 '51

Large bolide of September 14, 1950 over Maritime Territory, L. N. Khetchikov, Meteoritika no. 9:124 '51

Meteorites in the Kharkov University collection on June 30, 1949, P. I. Sushitskii, Meteoritika no. 9:117-131 '51

Movement of the Sikhote Alin meteorite in the atmosphere, V. G. Fesenko, Meteoritika no. 9:3-28 '51

New data on the rain of stone meteorites in the Kunashak district, I. A. Uudin, Meteoritika no. 9:122-123 '51

New gigantic meteorite crater, I. S. Astapovich, Meteoritika no. 9:123 '51

Orbit of the Sikhote Alin meteorite, V. G. Fesenko, Meteoritika no. 9:27-31 '51

Rain of stone meteorites in the Vengerovo district, I. A. Uudin, Meteoritika no. 9:122 '51

METEORITES - BIBLIOGRAPHY

Bibliography, K. P. Massal'skaya, Meteoritika no. 9:125-141 '51

METERS, ELECTRIC see Electric meters

METHANE

Method for estimation of sorption capacity of coals for methane under atmospheric pressure, I. L. Ettinger, Dokl. AN SSSR 82 no. 3:427-430 Ja '52

METHOD OF STUDY see Study, Method of

MICHURIN, IVAN VLADIMIROVICH, 1855-1935

On L. I. Sergeev's article "Michurin doctrine should be incorporated into plant physiology," I. I. Tumanov, Sel. i sem. 19 no. 2:74-78 F '52

MICROBES see Bacteria; Microorganisms; Viruses

MICROORGANISMS

Controlled variability and selection of microorganisms, N. D. Ierusalimskii, Vest. AN SSSR 22 no. 1:68-73 Ja '52

Directed variation of microorganisms, N. D. Ierusalimskii, Usp. sov. biol. 33 no. 1:148-152 Ja-F '52

MICROSCOPIC ANATOMY see Histology

MIDWIFERY see Obstetrics

MILITARY COMMUNICATIONS see Communications, Military

MILITARY RADIO see Radio, Military

MILK

Increasing butterfat production in cows of the Stalin Collective Farm, V. A. Ushakov, Sois. zhiv. 14 no. 2:72-75 F '52

Results of crossing local Siberian cattle with Simmenthals and ways of further improving the cross, A. S. Khranov, P. T. Tribulkin, Sov. zootekh. 7 no. 3:23-39 Mr '52

MILK - ANALYSIS AND EXAMINATION

MILK - COMPOSITION

Test paper for the determination of the freshness of milk, D. P. Volotovskii, Gig. i san. no. 2: 51-52 F '52

Physical and chemical properties of milk and the technology of Swiss cheese in the Krasnosel'sk factory, Z. Dilanian, T. Gabriellian, Mol. prom. 13 no. 4:37-38 Ap '52

MILK - PASTEURIZATION

Phosphatase control of pasteurization applied in the production of curdled milk and of kefir, A. M. Simskaya, Gig. i san. no. 2:33-38 F '52

MILKING

Leading milkmaid of the Stalin Collective Farm, G. I. Evtropov, Sois. zhiv. 14 no. 2:82-83 F '52

Milking in two shifts on collective cattle farms, A. A. Lobanova, Sov. zootekh. 7 no. 3:48-52 Mr '52

MILLET

Biology of flowering and methodology of crossing proso millet, I. A. T. Korcheniuk, Sel. i sem. 19 no. 3:77-78 Mr '52

Cause of long-term stability in proso millet, G. I. Popov, Sel. i sem. 19 no. 3:31-40 Mr '52

Foxtail millet pests and their control, P. V. Vinogradov, Sel. i sem. 19 no. 4:70-75 Ap '52

High yield of proso millet, P. Isae, Kolkh. proizv. 12 no. 3:28 Mr '52

Ways of raising proso millet yield, N. V. Mlagkov, Sel. i sem. 19 no. 2:26-31 F '52

MILLING MACHINERY

Remodeling bearings of a tube mill, I. F. Zakharov, Ogneupory 17 no. 3:134-135 Mr '52

MILLING MACHINES

Quick acting hydromechanical fixture for mill machines, A. F. Zhigarev, V. P. Thygarov, Stan. i instr. 23 no. 2:34 F '52

MINDSZENTY, JOZSEF, CARDINAL, 1862-

How Cardinal Mindszenty, by means of false documents, was sentenced to life imprisonment, Ver. nad. Hub. no. 7:3-4, 7 Ag '50

MINE HAULAGE

Mechanization of shunting operations at load and transfer points of Karaganda mines, D. M. Lluboshchinskii, E. Z. Pozin, Mekh. trakt. rab. 6 no. 3:21-26 Mr '52

MINERALOGY

Guide to minerals and rocks, A. F. Stavitskii, Reviewed by P. P. Okhapkin, Geog. v shkole no. 2:77 Mr-Apr '52

MINERALOGY - YAKUTIA

New data on achtarandite, V. V. Likhachev, Dokl. AN SSSR 82 no. 4:625-626 F '52

MINERALOGY, DETERMINATIVE

Chemico-mineralogical composition and microstructure of the Saratov stone meteorite, P. N. Chirvinskii, Meteoritika no. 9:102-116 '51

MINING MACHINERY

Hydromonitor GBB-260, A. V. Kot, Mekh. trakt. rab. 6 no. 2:17-19 F '52

Rock loader PPM-2, L. V. Kucherskii, M. Y. Sannikov, Mekh. trakt. rab. 6 no. 3:10-20 Mr '52

Worm gear loader for cleaning water passages in mines, E. S. Kiselev, Mekh. trakt. rab. 6 no. 2: 46 Mr '52

MINKS

Technique of breeding mink, T. I. Kozhushchik, Kar. i zver. 5 no. 1:40-41 Ja-F '52

Ways of increasing productivity of mink, M. B. Abramov, G. D. Pimenkov, Kar. i zver. 5 no. 1:41-45 Ja-F '52

MINKS - DISEASES

Effect of mulberry-silkworm cocoons on animal health, A. A. Dubnitskii, Kar. i zver. 5 no. 1: 68-69 Ja-F '52

Treatment of capillaritis of the stomach and bladder in mink and sable with phenothiazine, A. M. Patrov, L. V. Panyshva, Kar. i zver. 5 no. 1:70-71 Ja-F '52

MINORITIES

Nationalism in Russia and abroad, I. U. Niman, Svob. Kav. no. 1:16-18 O '51

MIOCENE PERIOD see Geology, Stratigraphic - Miocene

MOHAMMEDANISM

Mohammedan common law code, S. Musaev, Svob. Kav. no. 1:28-29 O '51

MOHAMMEDANS IN RUSSIA

Stalin and the Moslems, K. Islamov, Svob. Kav. no. 1:16-18 O '51

MOISTURE OF SOILS see Soil moisture

MOLD, VEGETABLE see Humus; Soils

MOLDING (METAL) see Founding

MOLECULES

Priority of Soviet science in the treatment of a prolonged state of excitation of organic molecules. A. N. Terent'ev. *Dokl. Akad. Nauk SSSR* 17 no. 1: 133-136 Jan 1 '52.

MES (ANIMALS)

Role of males in pairing among wild birds of the Caucasus. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MLJUSKA - RHINIFERA

Quaternary mollusks in the last benches of the Angara and Irkut rivers. A. A. Pavlov. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOLOTOV - LITHUANIA

One hundred scientific anniversaries of the Molotov State Library. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MONGOLIAN LITERATURE HISTORY AND CRITICISM

"Under the sun of fate. Mongolian literature. History and criticism. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MONOPOLY, GOVERNMENT, AND GOVERNMENTAL REGULATION

MONO ANATOMY AND ANATOMY, Pathological

ORPHOLOGY (PHONOLOGY) AND PHONOLOGY

ORPHOLOGY

Teaching the Moscow alphabet. V. I. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

OSKOW ANTIQUITIES

Principal results of the archaeological excavations of the Oskow site. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

OSKOW - MONUMENTS

Further development of the Oskow site. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

OSKOW - MONUMENTS

Further development of the Oskow site. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

OSKOW (PROVINCE) - ANTIQUITIES

Conditions of the find and the results of the excavation of the Oskow site. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

OSKOW UNIVERSITY

Student agitation in the Moscow University in 1947. I. M. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOTOR BUSES

The 215 155 motor bus. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

The 215 155 motor bus. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOTOR TRUCKS

Use of loading trucks at the plant. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING-PICTURE CARTOONS

Night before Christmas. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING-PICTURE PLAYS

For a greater variety of better films. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

For a greater variety of better films. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

We are for peace. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING-PICTURE THEATERS

Developing built-in movie theaters for Moscow. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING PICTURES

Depicting the contemporary types. V. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

Ideology and artistic value. V. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

Notes of a cinema writer. V. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

Reflection of life and artistic details in scenario and film. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

Soviet cinema in the fight for peace. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING PICTURES - SOCIETIES, ETC.

Section of the history of motion pictures. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING PICTURES - FRANCE

Moving pictures of France and against war mongers. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING PICTURES - JAPAN

Moving pictures art of the Japanese people. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING PICTURES, TALKING

Magnificent sound recording in movie production. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MOVING PICTURES IN EDUCATION

Using moving pictures in geography lessons. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MUCOUS MEMBRANE

Pathology of the mucous membrane of the upper respiratory tract in experimental bronchitis. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MUCOUS MEMBRANE - INFLAMMATION

Conservative therapy of hypertrophic rhinitis. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MUGAN STEPPE - CLIMATE

Origin of the "hill and dale" microrelief of the Mugan and alluvial Mugan Plain. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MULES (SPINNING MACHINERY) AND SPINNING MACHINERY

MURAL PAINTING AND DECORATION

Frescoes of Melitopol and their significance to the history of ancient Russian literature. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

Motifs from the poems of Nizami in the paintings from the house of Shekikhanov. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MUSCLE

Content of carnosine, aspartic acid, histidine and beta-alanine in skeletal muscles of the chick embryo. S. E. Severin, V. N. Fedorova. *Dokl. AN SSSR* no. 3: 443-446 Jan '52.

Formation of new muscle fibers in the process of muscle regeneration according to the theory of O. B. Lepeshinskaya. I. A. Kholodn. *Izv. Gos. univ. na Kavk.* 1951 171 '49.

MUSIC - JUVENILE LITERATURE

Bookshelf. *Zvezdki* 20 no. 1: 63 Apr '52.

MUSIC - AZERBAIJAN

Outline history of Azerbaijanian music of the 12th century. K. Kashanov. *Izv. Azer.* 2: 5-63 '49.

MUSKRATS

Regular tanks of state muskrat enterprises. V. A. Molent'ev, A. P. Popov. *Kar. Izv.* 5 no. 1: 38-39 Jan '52.

MUSTARD

Extending the cultivation of seed flax, mustard, and sunflowers. N. D. Boev, P. V. Prolov. *Sov. Zem.* 10 no. 2: 46-48 Feb '52.

MUTATION (BIOLOGY) AND VARIATION (BIOLOGY), Zoology - Variation

MYCOLOGY AND FUNGI

NASOPHARYNX

Spatula-cannula for the irrigation of the nasopharynx. A. G. Nikhman. *Vestn. otol.* 14 no. 2: 78 Mar-Apr '52.

NATIONAL DANCES AND DANCING - Folk and national dances

NATIONALISM

My conception of nationalism. Ver. nad. *Izv.* no. 3: 4-5 Mar-Apr '50.

Nationalism in Russia and abroad. H. Niman. *Svob. Kav.* no. 1: 16-18 Oct '51.

New conception of the national and colonial problem. A. Avtorkhanov (A. Uralov). *Svob. Kav.* no. 1: 11-13 Oct '51.

NATIONS, LAW OF AND INTERNATIONAL LAW

NATURAL CHILD BIRTH AND CHILD BIRTH - Psychology

NATURAL HISTORY

Curiosity page. *Druzh. reb.* 26 no. 4: 20 Apr '52.

NATURAL HISTORY - STUDY AND TEACHING

Connection between lessons in explanatory reading of natural science, excursions and practical lessons. V. I. Markin. *Nach. shkola* 26 no. 3: 52-54 Mar '52.

NATURAL HISTORY - VETLUGA VALLEY

Contribution to the history of the fauna in the Vetluga Valley. A. N. Formozov. *Mat. i Issl. po ark.* no. 22: 161-161 '51.

NATURAL RESOURCES - AZERBAIJAN

Natural resources of Azerbaijan. *Svob. Kav.* no. 1: 31-32 Oct '51.

NATURAL SCIENCE AND SCIENCE

NAVAL BOILERS AND STEAM BOILERS, Marine

NAVAL CONSTRUCTION AND SHIPBUILDING

NAVAL ENGINEERING see Marine engineering

NAVIGATION, INLAND see Inland navigation

NEBITWORK

NEMATODA

NEOPLASMS & Tumors

NERVES

NERVOUS SYSTEM

NERVOUS SYSTEM, SYMPATHETIC

NEUROLOGY see Nervous system

NICOTINIC ACID - THERAPEUTIC USE

NITROBACTERIA see Bacteria, Nitrifying

NITROGEN

NONFERROUS METALS

NORTHERN LIGHTS see Auroras

NORTHERN WAR, 1700-1721

NOSE

NOSE - DISEASES

NOSE, ACCESSORY SINUSES OF - DISEASES

NOSE, ACCESSORY SINUSES OF - TUMORS

NOSOLOGY

NOVGOROD - ANTIQUITIES

NUCLEAR PHYSICS

NUCLEIC ACIDS

NUMBERS, THEORY OF

NURSERIES (HORTICULTURE)

NURSES AND NURSING

NUTS

NYSTAGMUS

OAK

Results of three-years' work in selection of oak. Les 1 step 4 no. 2:7-15 F '52.

Spot seeding of oak on the northern steppe. D. Toropogritskii. Les 1 step 4 no. 2:70-73 F '52.

Spot seeding of oak with cover of long-stemmed plants. S.R. Molchukov. Les 1 step 4 no. 2:76-80 F '52.

Three years of practice in spot seeding of oak. M.A. Ol'shanskii. Les 1 step 4 no. 2:73-74 F '52.

OATS

OBLIGATIONS (LAW) see Contracts

OBSTETRICS

OBSTETRICS - BIBLIOGRAPHY

OBSTETRICS - SOCIETIES

OCCUPATIONAL DISEASES

OCCUPATIONS - DISEASES AND HYGIENE

OCCUPATIONS - HYGIENIC ASPECTS see Industrial hygiene

ODESSA - LIBRARIES

OESTRUS see Estrus

ONIONS

OOLOGY see Birds - Eggs and nests

ORANGE

ORCHARDS see Fruit culture

ORDOVICIAN FORMATION see Paleontology - Ordovician

ORGANO-METALLIC COMPOUNDS

ORNAMENTAL PLANTS see Plants, Ornamental

ANTHOLOGY see Birds

ANTHOLOGY EASTERN CHURCH

Differences between the Orthodox and Catholic faiths. Vostok, 1951, no. 10, p. 10.

Quadrant Moscow Patriarchate. R. L. Kostin. Iugoslav. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY EASTERN CHURCH - CATHOLIC

Church interfaith. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

"Orthodox" and "Catholic" in the East and West. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

Periodic relations of differentiated groups of the human population. Vostok, 1951, no. 10, p. 10.

Sufficient condition for the existence of a family. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY, THE

Electricity and the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

ANTHOLOGY

Results of the study of the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

Electricity and the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

ANTHOLOGY

Catalytic effect of the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY, PHYSICAL

Effect of electricity on the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY, PHYSICAL

Oxygenating equipment. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

Effect of electricity on the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY - MEASUREMENT

Cathode ray oscilloscope. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY (MECHANICAL ENGINEERING)

Increasing the durability of metal parts. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY

Therapeutic effect of electricity on the human body. Vostok, 1951, no. 10, p. 10.

ANTHOLOGY, DECORATIVE see Mural painting and decoration

ANTHOLOGY

Contributions to the paleobotanical characterization of the deposits in the basins of the Medveditsa River. E.A. Mal'gina. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

Historical stages in the evolution of vegetation in the southern part of European Russia during the Quaternary period. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

History of the Buzuluk pine woods based on a pollen analysis of the peat bog. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

Identifying species of *Lycopodium* L. and *Helopogon* L. in the fossil record. A.N. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

Influence of conditioning methods on the size of pollen grains of various species of Pinus. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

Micro-paleontological study of layers near the town of Yel'tsin. Z. P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

Morphology of pollen in the Chirchik River. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - CASPIAN DEPRESSION

Paleobotanical research in primary deposits of the Caspian Depression. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - DONETSK BASIN

Contributions to the paleobotanical study of the Donets Basin. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - URAL MOUNTAIN REGION

Study of the fossil formations in the western slope of the southern Urals. V.P. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - PERIOD see Rione

ANTHOLOGY

M.V. Gritsak on fossil organisms. A.N. Gritsak. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - CARBONIFEROUS

New genera and species of carboniferous algae from the carboniferous deposits of the northern Urals. K.H. Konde. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

New species of Fusulinidae from the lower part of the Middle Carboniferous deposits of the Russian Platform. I.I. Balmutskaya. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - DEVONIAN

Contributions to the study of microfauna in the Devonian of the Moscow Basin. K.H. Konde. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - LOWER SILURIAN see Paleontology - Ordovician

ANTHOLOGY - ORDOVICIAN

First discoveries in Siberia of the Lower Silurian Trepostomata. G.G. Astrova. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - PERMIAN

New species of Lower Permian Trepostomata in the northern Urals. A.B. Linskaya. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY - QUATERNARY

Recent Quaternary fauna of caves of the Yaryk River basin (Southern Urals). V.P. Gritsak. Mat. i issled. po arkh. no. 21, 1951, p. 10.

ANTHOLOGY - YENISEY VALLEY

New discoveries of Quaternary fauna on the Yenisey. K.H. Konde. Trudy Inst.geog. AN SSSR, no. 50, 1951, p. 10.

ANTHOLOGY

Root system of palms. K.H. Konde. Biol. Zhurn., 1951, no. 10, p. 10.

PANCREAS - INFLAMMATION

Case of sub-diaphragmatic abscess due to acute pancreatitis. D.B. Begak, E.P. Gritsak. Vest. Khir., 1951, no. 10, p. 10.

PAPER-CUTTING MACHINES

New method of sharpening paper-cutter knives. M.Sh. Raizman. Polte, 1951, no. 10, p. 10.

PARALYSIS, INFANTILE see Poliomyelitis

PARASITES

Change in the parasite while it is feeding on the plant as one of the causes of loss of varietal resistance. A.N. Mamontova. Dokl. AN SSSR, 1951, no. 10, p. 10.

Origin and evolution of some ecological groups of parasitic protozoa. M.I. Polunin. Dokl. Akad. Nauk, 1951, no. 10, p. 10.

Regularity of distribution of parasitic infusorians. A.N. Mamontova. Dokl. Akad. Nauk, 1951, no. 10, p. 10.

PARASITIC PLANTS

Influence of extracts from plants affected by flowering parasitic plants and the parasitic plants themselves upon the Pasteur effect of baker's yeast. L.N. Bereznevskaya. Biokhimiya, 1951, no. 10, p. 10.

PARTIAL DIFFERENTIAL EQUATIONS see Differential equations, Partial

PARTICLE SIZE DETERMINATION

Calculating granulometric composition of soils by different scales of hydraulic size of particles. P.G. Botchenko. Dokl. Akad. Nauk, 1951, no. 10, p. 10.

Preparing carbonaceous soils for granulometric analysis. P.G. Botchenko. Dokl. Akad. Nauk, 1951, no. 10, p. 10.

PARTICLES

Modern conceptions of the size, form, and structure of soil particles. S.S. Volutskii. S.I. Rubins. Dokl. Akad. Nauk, 1951, no. 10, p. 10.

Theory of single domain particles. B. Kondorskii. Dokl. AN SSSR, 1951, no. 10, p. 10.

PARTITIONS (MATHEMATICS)

Variant of the Waring-Goldbach problem. I.I. Shapiro. Platotakii, Mat. labor., 1951, no. 10, p. 10.

PARTURITION see Labor (Obstetrics)

PASTEURIZATION OF MILK see Milk - Pasteurization

PASTURES

For new meadows and pastures: pictures from the moving picture journal "News of rural economy" no. 9 (1951). Kolkh. proliv., 1951, no. 10, p. 10.

Geobotanical territorial division of pastures and hay fields of the western Caspian region: the Ergeni, the Sarpa Lowlands and the Chernozem belt. I.A. Tsatsenka, V.P. Makimova, T.N. Shcherbinovskaya. Biol. Zhurn., 1951, no. 10, p. 10.

New machines for the improvement of meadows and pastures. A. Dalin, A. Berdeshnyi. Kolkh. proliv., 1951, no. 10, p. 10.

Reclamation of land for meadow and pasture crop rotation. I. Minina. Kolkh. proliv., 1951, no. 10, p. 10.

PATHOLOGICAL ANATOMY see Anatomy, Pathological

PATHOLOGICAL PHYSIOLOGY see Physiology, Pathological

PATHOLOGY

Notes regarding "nervism" in Russian medicine. S.G. Zograblin Arkhiv pat. 14 no.1:90-93 Ja-F '52.

Simplified method of preparation of portable pathoanatomical preparations for museums and demonstrations. B.N. Shmidt, Arkhiv pat. 14 no.1:93-94 Ja-F '52.

PAVLOV, IVAN PETROVICH, 1849-1936

Certain basic aspects of Pavlov's physiologic theory. D.V. Messel', Med.sesira no.3:8-10 Mr '52.

Conference of nurses devoted to the study of I.P. Pavlov's works. A.P. Levchenko, Med.sesira no.3:27 Mr '52.

Pavlov's methodological principles and development of pathological physiology. P.D. Gorizontov, Arkhiv pat. 14 no.1:3-19 Ja-F '52.

Sixth session of the Scientific Council on the problems of physiological studies of Academician I.P. Pavlov. A.A. Volokhov, Vest AN SSSR 22 no.1:55-59 Ja '52.

PEACE

Radiobroadcasting from the people's democracies, in the struggle for peace. Kh. Sergeev, Radio 29 no.3:12-13 Mr '52.

Tortoise and scorpion. Ver.nad l'ub, no.15:3 Je-Jl '51.

We are for peace. L.Oshanin, Isk.kino no.2:10-13 F '52.

PEACE - CONGRESSES

Events and people, a word about peace. A.Smerdov, Sib ogni no.2:119-135 Mr-Ap '52.

PEAS

New varieties of peas from the "Uladovo-Liulnetskaia" Experimental Selection Station. M.S. Shul'ga Sel.i sem. 19 no.2:49-52 F '52.

PEASANTRY - POLAND

Obligations of peasants in feudal Poland (first half of the 14th century). L.V. Razumovskaya, Uch.zap.inst.slav. 4:263-283 '51.

PEASANTRY - YUGOSLAVIA

Position of the peasantry in the Serbo-Croat-Slovene state of 1918-1923 and the agrarian reform of 1919. I.U.A. Pisarev, Uch.zap.inst.slav. 4:115-189 '51.

PEAT INDUSTRY

Complete mechanization of cut-peat production at the enterprise Pal'iso. P.G. Rlabinchinskii, I.A. Markin, Mekh.trud.rab. 6 no.2:33-36 F '52.

Use of bin excavators by medium-sized and small peat enterprises. S.D. Fradkin Mekh.trud.rab. 6 no.3:39-41 Mr '52.

PEDAGOGY see Education

PEDOLOGY (SOIL SCIENCE) see Soils

PELVIS

Simple method of roentgenologic measurement. P.A. Beloshapko, S.I.A. Shakhmeister, Akush. i gin. no.2:35-38 Mr-Ap '52.

PELVIS - ABNORMALITIES AND DEFORMITIES

Roentgenologic examination of the pelvis in pregnancy and labor. M.E. Bokstein, Akush. i gin. no.2:39-46 Mr-Ap '52.

PENICILLIN - THERAPEUTIC USE

Applications of penicillin balsam in the treatment of infected wounds. V.M. Uglova, Vest.khir. 72 no.1:46 Ja-F '52.

"Penicillin in surgery." V.I.A. Shlapoberskii, A. Zabludovskii Vest.khir. 72 no.1:72-73 Ja-F '52.

Treatment of dry and atrophic laryngitis. D.A. Kesel'man, Vest.ototrin. 14 no.2:92 Mr-Ap '52.

Treatment of otogenous intracranial complications with intracarotid introduction of penicillin. N.M. Arhuzov Vest.ototrin. 14 no.2:32-35 Mr-Ap '52.

PENTOSE

Reaction of the enzymatic transfer of pentose. G.A. Kritskii, Dokl. AN SSSR 82 no.2:289-291 J '52.

PEONIES

The grass-peony. K.V. Katts, Sad i og. no.4:65-67 Ap '52.

PEPPERMINT

Something new in peppermint selection. N.S. Palamar, Sel.i sem. 19 no.2:42-44 F '52.

PERCEPTION

"Perception of the object and design." N.N. Volkov, Reviewed by N.S. Mansurov, Sov. pedagog. 16 no.3:113-120 Mr '52.

PERIODICALS - INDEXES

Problem of printed cards for periodical articles. Bibliotekar' no.3:34-35 Mr '52.

PERMIAN FORMATION see Geology, Stratigraphic - Permian; Paleontology - Permian

PERSEUS

Study of light polarization of 65 stars in the double cluster ϵ and η of Perseus. V.A. Domobrovskii Dokl. AN SSSR 82 no.4:537-540 F '52.

PERSIAN POETRY

Motifs from the poems of Nizami in the paintings from the house of Shekikhanov. N.M. Miklashevskaya, Isk. Azer. 2:129-142 '49.

PESTALOZZI, JOHANN HEINRICH, 1746-1827

Pedagogical work of J.H. Pestalozzi (125th anniversary of his death). V.A. Rotenberg, Sov. pedagog. 16 no.3:50-66 Mr '52.

PÉTAÏN, HENRY PHILIPPE BENONI OMER, 1856-1951

Marshal Pétain is dead. Ver.nad l'ub, no.17:6-7 S '51.

PETROLEUM - STORAGE

Controlling the tightness of cylindrical tank bottoms, welded on sandy foundation. A.S. Fal'kevich, I.E. Neifeld, Avtom.svar. 4 no.5(20):66-68 S-O '51.

PETROLEUM ENGINEERING

Explosion-proof electric motors for the petroleum industry. A.N. Glazkov, Energ. biul. no.3:22-24 Mr '52.

Problem of outdoor electric lighting of large petroleum refineries and of synthetic liquid fuel plants. I.B. Forer, Energ.biul. no.3:26-27 Mr '52.

Remarks on the article "Some problems of projecting and building electric power supply installations for enterprises of the petroleum industry" by A.N. Glazkov and N.S. Movsesov. A.G. Kosovskikh, Energ.biul. no.3:25-26 Mr '52.

PETROLOGY - GEORGIA (TRANSCAUCASIA)

Interrelation of granitoid rocks of the Dzirula Massif. P.F. Kilasonia, Dokl. AN SSSR 82 no.4:629-632 F '52.

PHARYNX - TUMORS

Case of neurofibroma of the retropharyngeal space. I.A. Rubimovich, Vest.ototrin. 14 no.2:71 Mr-Ap '52.

PHENOTHIAZINE

Treatment of capillaritis of the skin with phenothiazine. A.M. Petrov, L.V. Panyshcheva, Far. i med. no.1:70-71 Ja-F '52.

PHILOSOPHY

Articles on philosophy in the Great Soviet Encyclopedia. Reviewed by L.P. Arshinov, V.P. Rozhin, Vop.filos. no.1:109-114 J '52.

PHILOSOPHY AND SCIENCE see Science - Philosophy

PHONOGRAPH

Quality of sound pickups of record players. V. Kalashnikov, Radio no.1:51-52 Ap '52.

PHOSPHATES

Analytical characteristics of the preparation of phosphoric (p-nitrophenyl) diethyl phosphite. A.K. Ruzhentseva, G.P. Lomakina, Khim. i tekhn. no.2:35-37 Mr-Ap '52.

Content of creatine phosphate in the brain. A.G. Alekseeva, Biokhimiia 17 no.1:11-12 J '52.

Determination of small quantities of organic phosphates jointly contained in organic matter. V.A. Plankov, E.G. Muravova, Biokhimiia 17 no.1:30-43 Ja-F '52.

"Phosphate treatment and timing of action." D.I. Askhazhi, Reviewed by G.K. Neftaliyev, man. Pochvovedenie no.2:170-180 J '52.

PHOSPHINIC ACIDS

Some properties of derivation of phosphinic acid. A.I.A. Akhmedov, V.A. Akhmedov, Dokl. AN SSSR 82 no.2:213-216 J '52.

PHOSPHORIC ACID

Role of mechanical fractionation in phosphorus absorption by soils. P.G. Adetikhin, Pochvovedenie no.2:156-160 F '52.

PHOSPHORUS

Spectroscopic determination of phosphorus in steels and welds. E.S. Kudelia, Avtom.svar. 4 no.5(20):55-59 S-O '51.

PHOSPHORUS IN THE BODY

Metabolism of phosphorus compounds in anemia in conditions of protective isolation. K.G. Gromova and others, Biokhimiia 17 no.1:24 Ja-F '52.

Modifications of content of non-organic phosphorus and of easily hydrolyzable phosphorus of adenosine triphosphoric acid in the tissue of dogs during agonial states and adaptation to life. M.I. Shustov, Arkhiv pat. 14 no.3:36-45 Ja-F '52.

Phosphorus compounds in the organism of the silkworm *Antheraea pernyi* G. in different stages of its development. A.N. Smolova, Biokhimiia 17 no.1:61-68 Ja-F '52.

PHOTOCHEMISTRY

Analysis of present-day conceptions about the formation of latent photographic images. P.V. Meiklar, Usp.nauch.fot. no.1:149-159 J '51.

Combined resolving power of the photographic layer and the aberration objective. L.P. Morozov, Usp.nauch.fot. no.1:135-145 '51.

Formation of latent photographic images under diverse exposure conditions. P.V. Meiklar, Usp.nauch.fot. no.1:225-234 '51.

Internal photo-effect and light absorption by silver halides. B.U. Barshchevskii, Usp.nauch.fot. no.1:181-204 '51.

Light absorption by color centers in silver halide. E.A. Kirillov, Usp.nauch.fot. no.1:183-180 '51.

OTOCHEMISTRY

Luminescence of silver halides. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 413-414 '51.

Micro-photometric study of photophysical materials. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 414-415 '51.

Nature of the centers of photoconductivity and the part played by gelatin in their formation. K. V. Chibrikov, A. A. Il'inskiy, A. A. Mikhlin, *Dokl. Akad. Nauk SSSR*, no. 1339: 415-416 '51.

Optical quality of photographic film and the nature of spectral distribution of the light on photoconductivity. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 416-417 '51.

Spectral distribution of the latent action of the latent photographic image by the action of light. Zh. I. Brown, *Dokl. Akad. Nauk SSSR*, no. 1339: 417-418 '51.

The nature of photophysical processes. K. V. Chibrikov, *Dokl. Akad. Nauk SSSR*, no. 1339: 418-419 '51.

OTOLOGICAL CELLS

Electrical counting method for the study of hair cells. D. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 419-420 '51.

OTOGRAPHIC CHEMISTRY

Classification of structural properties of photographic lenses. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 420-421 '51.

Effect of elements of photophysical processes on the dispersion of silver halide in photographic emulsions. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 421-422 '51.

Effect of the concentration of silver halide on the thickness of the silver halide layer on crystals. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 422-423 '51.

Light diffusion effect in the process of silver halide reduction on the surface of the silver halide layer. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 423-424 '51.

Method of measuring the thickness of the silver halide layer. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 424-425 '51.

Photochemical properties of silver halide. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 425-426 '51.

Relation between the thickness of the silver halide layer and the rate of silver halide reduction. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 426-427 '51.

Reply to K. V. Chibrikov, I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 427-428 '51.

Study of grain structure in silver halide. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 428-429 '51.

Study of physical properties of silver halide emulsions. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 429-430 '51.

Study of the grain structure of silver halide. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 430-431 '51.

OTOGRAPHY - APPARATUS AND SUPPLIES

For obtaining sharp, well-defined images. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 431-432 '51.

Process of silver halide reduction and the outlook for their further development. K. V. Chibrikov, *Dokl. Akad. Nauk SSSR*, no. 1339: 432-433 '51.

OTOGRAPHY - JUVENILE LITERATURE

Bookshelf. *Zvezdochka* 24 no. 4: 23-24 Apr '52.

OTOGRAPHY

Mechanism of developing process. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 433-434 '51.

OTOPLAYS see Moving picture plays

PHOTOSYNTHESIS

Effect of prolonged exposure to darkness on chlorophyll content of etiolated culture. I. A. Vlasenko, M. V. Domnitskaya, *Dokl. AN SSSR* 82 no. 3: 465-468 Ja '52.

Pamphlet of D. I. Slapozhnikov "Nourishment of plants by light [photosynthesis]". Vest. AN SSSR 32 no. 1: 96-97 Ja '52.

PHYSICS see Tuberculosis

PHYSICAL CHEMISTRY see Chemistry, Physical and theoretical

PHYSICAL EDUCATION AND TRAINING

Every pioneer is an athlete. *Zvezdochka* 20 no. 3: 40-41 Ma '52.

Every pioneer is an athlete. *Zvezdochka* 20 no. 4: 42-43 Ap '52.

PHYSICAL GEOGRAPHY

Scale plan of transferring the landscape and its hydrogeological and phytogeographical significance. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 434-435 '51.

PHYSICAL GEOGRAPHY - AFRICA

Book about Africa ("Africa"). N. I. Mikhailov, *Dokl. Akad. Nauk SSSR*, no. 1339: 435-436 '51.

PHYSICS

V. A. Abramov, 1915-1990. P. I. Zubovskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 436-437 '51.

I. I. Golovinskiy, 1920-1951. *Dokl. Akad. Nauk SSSR*, no. 1339: 437-438 '51.

University of Professor V. A. Karavaev of Kiev University. V. A. Karavaevskiy, *Vest. AN SSSR*, no. 2: 45-47 Ma '52.

Professor Sergei Vasil'evich Mikhailovskiy, *Vest. AN SSSR*, no. 2: 48-49 Ma '52.

PHYSICS - JUVENILE LITERATURE

Homemade apparatus for experiments in physics. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 438-439 '51.

PHYSICS, NUCLEAR see Nuclear physics

PHYSIOLOGICAL EFFECT OF LIGHT ON PLANTS see Plants, Effect of light on

PHYSIOLOGICAL OXIDATION see Oxidation, Physiological

PHYSIOLOGICAL PSYCHOLOGY see Psychology, Physiological

PHYSIOLOGISTS

The hundredth anniversary of birth of the famous Russian physiologist Nikolai Evgen'evich Yerzovskiy. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 439-440 '51.

PHYSIOLOGY

Effect of chemical substances on hibernating animals. I. I. Golovinskiy, *Dokl. Akad. Nauk SSSR*, no. 1339: 440-441 '51.

Modification of activity of the "permeability factor" under the effect of substances connected with nervous excitation. D. E. Rykova, *Dokl. AN SSSR* 82 no. 1: 25-26 Ja '52.

PHYSIOLOGY - SOCIETIES, ETC.

Sixth session of the Scientific Council on the problems of physiological studies of Academician I. P. Pavlov. A. A. Volokhov, *Vest. AN SSSR* 32 no. 1: 55-56 Ja '52.

PHYSIOLOGY, PATHOLOGICAL

Certain basic aspects of Pavlov's physiologic theory. D. V. Messel', *Med. sestra* no. 3: 18-19 Mr '52.

Pavlov's methodological principles and development of pathological physiology. P. D. Gorizontov, *Arkhiv nat.*, 14 no. 1: 5-18 Ja-F '52.

PHYSIOLOGY, VEGETABLE see Botany - Physiology

PHYTOGEOGRAPHY see Botany - Geographical distribution

PIGS see Swine

PILOCARPINE

Configuration of pilocarpine. S. I. Zay'lov, *Dokl. AN SSSR* 82 no. 2: 257-260 J '52.

PINE

History of the Buzdud pine woods based on a spore-pollen analysis of the peat bog "Pobochino". R. V. Fedorova, *Trudy Inst. geog. AN SSSR* no. 50: 123-136 '51.

Influence of conditioning methods on the size of pollen grain of various species of Pinus. R. V. Fedorova, *Trudy Inst. geog. AN SSSR* no. 50: 137-141 '51.

Planting pine in self-shading holes. N. G. Kholodny, N. M. Antonov, *Les i step* 4 no. 2: 80-81 F '52.

Raising pine seedlings without shade. V. I. Derevenko, *Les i step* 4 no. 2: 87 F '52.

PIONEERS (COMMUNIST YOUTH)

Every pioneer is an athlete. *Zvezdochka* 20 no. 3: 40-41 Ma '52.

Every pioneer is an athlete. *Zvezdochka* 20 no. 4: 42-43 Ap '52.

Experiences in conducting pioneer assemblies. R. A. Kuznetsov, *Geog. v shkole* no. 2: 35-39 Mr '52.

Improved training and retraining of pioneer leaders' staff. P. N. Shchegolev, *Sov. pedag.* 10 no. 3: 67-68 Mr '52.

Initiative and independent work of children are the basis of work in pioneer organizations. N. I. Bokarev, *Sov. pedag.* 10 no. 3: 20-32 Mr '52.

PIPE

New method of butt-welding ring-shaped joints of pipes. R. I. Lashkevich, *Avtom. svar.* 4 no. 4: 107-108 Ji-Ag '51.

Welding of turning pipes with two axes at a uniform load in a three-phase line. I. I. Zharin, *Avtom. svar.* 4 no. 5: 100-101 S-O '51.

PISCICULTURE see Fish culture

PLANKTON

Development of zoological plankton in enrichment basins and ways to increase its quantity in artificial spawning and growing ponds. N. N. Kharin, *Trudy Sovetsk. ZIN* no. 1, pt. 1: 103-109 '51.

Effect of respiration of zooplankton on the decrease of oxygen in various layers in water. M. E. Vinogradov, *Dokl. AN SSSR* 82 no. 4: 637-639 F '52.

Interruption of phytoplankton and saprophytic bacteria in a water basin. K. A. Guseva, *Trudy Sovetsk. ZIN* no. 1, pt. 1: 34-38 '51.

Role of crustacea in the aggregate biotone of lake plankton. S. N. Ulomskiy, *Trudy Sovetsk. ZIN* no. 1, pt. 1: 121-130 '51.

PLANT BREEDING

Work methods in selection stations. P. A. Dvorjanin, *Sel. i sem.* 10 no. 3: 22-31 Mr '52.

PLANT CELLS AND TISSUES

Significance of size of meristematic cells to growth and development. M. S. Navashin, *Trudy Bot. inst. AN SSSR*, Ser. 7 no. 2: 208-209 '51.

PLANT CHEMISTRY see Botanical Chemistry

PLANT EMBRYOLOGY see Botany - Embryology

PLANT MORPHOLOGY see Botany - Morphology

PLANT PHYSIOLOGY see Botany - Physiology

PLANT PROPAGATION

Effect of light on the germination of dormant seeds, collected in citrus plants. M. Kh. Guseinov, I. V. Nekrasova. Dokl. AN SSSR 12 no. 4 31-32 F '52.

Preservation and fertility of large seeds in wheat and rye. M. I. Zelenkii. Sel'sk. sem. 12 no. 4 1-11 Ap '52.

Selection and rejection of young potato seedlings. F. P. Babin. Sel'sk. sem. 10 no. 4 23-29 Ap '52.

PLANTING see Afforestation; Landscape gardening; Tree planting

PLANTS

Effect of treating seed with biogenic stimulants on the biochemical indexes of plants. A. I. Daragan-Sashchova. Dokl. AN SSSR 82 no. 3 416-472 Ja '52.

Presence of chlorophyll in the endosperm of Cruciferae. M. D. Ioffe. Dokl. AN SSSR 82 no. 3 473-476 Ja '52.

PLANTS - CHEMICAL ANALYSIS

Content of cyanogen compounds in sorghum and sorghum-Johnson grass hybrids and methods of determining them. S. S. Shcherbakova. Sel'sk. sem. 10 no. 4 46-51 Ap '52.

Properties of organic matter of the grass root system. K. M. Dobrotvorskaia, V. I. Gornaiia. Agrobiologia no. 1 106-113 Ja-F '52.

PLANTS - CLASSIFICATION see Botany - Classification

PLANTS - GEOGRAPHICAL DISTRIBUTION see Botany - Geographical distribution

PLANTS - HYBRIDIZATION see Hybridization, Vegetable

PLANTS - REPRODUCTION

Pollen, gametes, and the sexual process in Angiospermae. E. N. Gerasimova-Navashina. Trudy Bot. inst. AN SSSR, Ser. 7 no. 3:204-355 '51.

Some characteristics in the development of female gametophytes in representatives of the Compositae and Gramineae. K. A. Petrova. Biol. Glav. bot. sada no. 9:39-53 '51.

PLANTS - RESPIRATION

Biochemical principles of plant respiration. D. M. Mikhailin. Usp. sov. biol. 33 no. 1-13 Ja-F '52.

PLANTS, EFFECT OF COPPER ON

Effect of copper upon the water cycle and drought resistance of plants. M. M. Okunsov, O. P. Levitsova. Dokl. AN SSSR 82 no. 4:649-651 F '52.

PLANTS, EFFECT OF LIGHT ON

Effect of light on the outflow of plastic substances from a leaf. V. A. Novikov, A. P. Shustova. Dokl. AN SSSR 82 no. 3:481-483 Ja '52.

PLANTS, FOSSIL see Paleobotany

PLANTS, MEDICINAL see Botany, Medical

PLANTS, ORNAMENTAL

Artemisia pontica, an ornamental plant. M. S. Blagovidova. Biol. Glav. bot. sada no. 9:134-135 '51.

PLANTS, ORNAMENTAL - UKRAINE

Work of the Dnepropetrovsk Botanical Garden on ornamental plants. Z. I. Novosenko, V. G. Nesterenko. Biol. Glav. bot. sada no. 9:133-134 '51.

PLASTICITY

Elasto-plastic equilibrium of a wedge and discontinuous solutions in the theory of plasticity. G. S. Shapiro. Prikl. mat. i mekh. 16 no. 1:101-106 Ja-F '52.

Elasto-plastic torsions of prismatic rods. V. I. A. Bulagin. Prikl. mat. i mekh. 16 no. 1:107-110 Ja-F '52.

Propagation of elasto-plastic waves along a cylindrical rod. D. F. Lazutkin. Prikl. mat. i mekh. 16 no. 1:94-100 Ja-F '52.

PLATINUM ALLOYS

Variation in electrical resistance of the alloy Fe₃Pt in a longitudinal magnetic field. R. G. Annaev, V. G. Dubrovskii, E. K. Kapustian. Dokl. AN SSSR 82 no. 4 549-552 F '52.

PLAYGROUNDS

Collective farm playgrounds. M. F. Otradnova, E. R. Ustuzhaninova. Doshk. vosp. 25 no. 3:31-34 Mr '52.

PLAYWRIGHTS see Dramatists

PLEISTOCENE PERIOD see Geology, Stratigraphic - Pleistocene

PLOWING

Correct use of plows in cultivating sandy soils. S. I. Rozhnov. Les i step' 4 no. 2:60-64 F '52.

Fall furrowing. A. M. Alpat'ev. Dokl. Ak. sel'khoz. 17 no. 1:30-32 '52.

Work indicators of disk colters on black-earth and turfy-podzolic soils. K. S. Khvyliia and others. Pochvovedenie no. 2:161-167 F '52.

PLUGS (ELECTRICITY) see Electric contactors

PNEUMATICS

Resistance to motion in pneumatic transport of heavy materials. A. E. Smoldyrev. Dokl. AN SSSR 82 no. 3:349-350 Ja '52.

PODZOL

Characteristics of fauna of bog-podzol soils. E. I. Shilova. Uch. zap. Len. un. no. 140:118-136 '51.

Pale yellow podzolic soils of White Russia. N. A. Nogina. Pochvovedenie no. 2:132-144 F '52.

Process of humic-alluvial podzol formation. V. V. Ponomareva. Uch. zap. Len. un. no. 140:30-68 '51.

POLAND - DESCRIPTION AND TRAVEL

Trip to Poland. E. A. Chudakov. Vest. AN SSSR 22 no. 1:82-91 Ja '52.

POLAND - HISTORY

The Polish Commonwealth and preparation for the Northern War. V. D. Koroliuk. Uch. zap. Inst. slav. 4:190-238 '51.

POLAR LIGHTS see Auroras

POLAR REGIONS see Arctic regions

POLARIZATION (LIGHT)

Study of electric corundum in reflected light. N. E. Filonenko, L. A. Borovkova. Gneupory 17 no. 3:124-133 Mr '52.

Study of light polarization of 65 stars in double cluster X and h of Perseus. V. V. Brovskii. Dokl. AN SSSR 82 no. 4 557 F '52.

POLIOMYELITIS

Epidemic poliomyelitis. K. A. Vinogradov. Vest. AN SSSR no. 3:14-16 Mr '52.

POLLEN

History of the Buzubuk pine woodlands. I. I. Spore-pollen analysis of the pollen of "Polochna". R. V. Fedorova. Trudy bot. zap. AN SSSR no. 50:123-116 '51.

Influence of conditioning methods on the pollen grain of various species of Pinus. R. V. Fedorova. Trudy bot. zap. AN SSSR no. 50:123-116 '51.

Morphology of pollen in the Chenopodiaceae family. M. Kh. Monosova. Trudy bot. zap. AN SSSR no. 50:142-160 '51.

POLLINATION see Fertilization of plants

POLLUTION OF WATER see Water - Pollution

POLYMERS AND POLYMERIZATION

Laws of reaction of copolymerization of diisocyanates with glycols. V. V. Kuznetsov, I. A. Gribova. Dokl. AN SSSR 82 no. 4 400 Ja '52.

POLYZOA, FOSSIL

First discoveries in Siberia of the Lower Silurian Trepostomatia. G. I. A. G. Molodtsov. Mol. Otd. geol. 1:138-139 '51.

New species of Lower Permian Trepostomatia from the northern Urals. A. B. Loshakova. Trudy Mol. Otd. geol. 1:145-151 '51.

Problems in the evolution of Trepostomatia. R. V. Ravnkovich. Trudy Mol. Otd. geol. 1:152-153 '51.

POMOLOGY see Fruit culture

POPLAR

Winter preparation of poplar cuttings. V. F. Kochkar. Les i step' 4 no. 3:91-94 F '52.

POROSITY

Motion of drops of a compressible liquid in a porous medium under the law of Darcy. A. M. Pivovodina. Prikl. mat. i mekh. 16 no. 1:110-120 Ja-F '52.

Some non-stationary motions of liquid in a porous medium. G. I. Barenblatt. Prikl. mat. i mekh. 16 no. 1:67-78 Ja-F '52.

PORTS see Harbors

POTASSIUM

Methods of quantitative determination of potassium in organic matter. E. D. Gerasimova. Usp. sov. biol. 33 no. 1:33-46 Ja-F '52.

POTASSIUM BITARTRATE see Cream of tartar

POTATOES

Organization of work in the "square-root" growing of potatoes. E. P. Vintalkin, N. P. Kozlovskii. Sad i og. no. 4:57-60 Ap '52.

Planting potatoes in checkrows. Kolkh. proizv. 12 no. 3:64 Mr '52.

Planting potatoes in checkrows. S. Skornitskii. Kolkh. proizv. 12 no. 3:29-30 Mr '52.

Potato cultivation under conditions of the Polesia region. M. I. Lavrenko. Sad i og. no. 4 61 Ap '52.

Response of anker-resistant potato varieties to fertilizers. A. P. Iashchuk. Sel'sk. sem. 10 no. 2:67-62 F '52.

POTATOES

Selection and rejection of young potato seedlings.
K. Budin. *Sov. i. k.* no. 124-11 Ap '52

"Sugars in" planting of potatoes. N.P. Petrov.
Sov. i. k. no. 124-10 Ap '52

Summer planting of potatoes in the Chukotka
Province. K.I. Gerasimov. *Sov. i. k.* no. 124-11 Ap '52

POTATOES - DISEASES AND PESTS

Destruction of the potato weevil. N.P. Petrov.
Sov. i. k. no. 124-11 Ap '52

Determination of viability of tubers and the
growth of tubers from tubers and (1952) - Petrov,
the causative agent of the potato weevil. N.A.
Borisovskiy. *Sov. i. k.* no. 124-11 Ap '52

Determining the extent of the potato weevil
damage of the potato. N.P. Petrov. *Sov. i. k.*
no. 124-11 Ap '52

POTENTIAL, ELECTRIC - see Electric currents

POTTERY - VILNIUS VALLEY

Brief description of the pottery found in the
Vilnius valley. M.V. Vainikova. *Sov. i. k.*
no. 124-11 Ap '52

Poultry

"Incubation of poultry eggs." M.V. Vainikova.
Sov. i. k. no. 124-11 Ap '52

Poultry - Feeding and Breeding

Poultry breeding farms of the Vilnius District.
M.V. Vainikova. *Sov. i. k.* no. 124-11 Ap '52

Progressive poultry farms of the Vilnius District.
M.V. Vainikova. *Sov. i. k.* no. 124-11 Ap '52

Poultry - (Goskhozpromizdat)

Rating of poultry farms. M.V. Vainikova.
Sov. i. k. no. 124-11 Ap '52

Poultry - (Vobkhozpromizdat)

Rating of poultry farms. M.V. Vainikova.
Sov. i. k. no. 124-11 Ap '52

Poultry - Breeding

Poultry breeding farms of the Vilnius District.
M.V. Vainikova. *Sov. i. k.* no. 124-11 Ap '52

Power Distribution, Electric - see Electric power distribution

Power Plants, Electric - see Electric power plants

Power Presses

Manufacture of power presses. M.V. Vainikova.
Sov. i. k. no. 124-11 Ap '52

Rating of power presses. M.V. Vainikova.
Sov. i. k. no. 124-11 Ap '52

Power Transmission, Electric - see Electric power transmission

Practice (Law) - see Criminal procedure

Pregnancy

Reorganization of maternity hospitals in
pregnancy and labor. M.V. Vainikova. *Sov. i. k.*
no. 124-11 Ap '52

Pregnancy, Complications of

Acute hemorrhages and shock in late pregnancy
and labor. M.V. Vainikova. *Sov. i. k.* no. 124-11
Ap '52

Corpus luteum hormone in missed abortion. S.I.
Lysak. *Sov. i. k.* no. 124-11 Ap '52

Pregnancy and labor in cardiovascular diseases.
M.V. Vainikova. *Sov. i. k.* no. 124-11 Ap '52

Prehistoric Antiquities - see Archaeology

Prehistoric Fauna - see Paleontology

Prehistoric Man - see Man, Prehistoric

Preschool Education - see Education, Preschool

Presses, Hydraulic - see Hydraulic presses

Pressure, Power - see Power presses

Pressure (Physics)

"Evaluation of physical-chemical investigations
at high pressures." I.S. Lysak. Reviewed
by M.S. Gorkovskiy. *Sov. i. k.* no. 124-11
Ap '52

Prevention of Accidents - see Accidents - Prevention

Primary Education - see Education of children

Primitive Fortification - see Fortification, Primitive

Primitive Man - see Man, Prehistoric

Printing, Practical - Composition - see Typesetting

Printing Industry

Brief notes. *Poligr. prom.* no. 120-33 Ja '52.

Can an automatic typography be created? M.S.
Gorkovskiy. *Poligr. prom.* no. 120-33 Ja '52.

Further use of industry's productive capacities.
Poligr. prom. no. 120-33 Ja '52.

Results of the third all-union competition. G.A.
Vozgriyev. *Poligr. prom.* no. 120-33 Ja '52.

Printing Machinery and Supplies

Special apparatus for prevention of smudging.
M.S. Gorkovskiy. *Poligr. prom.* no. 120-33 Ja '52

Prison House - see Criminal procedure

Production Line Methods - see Assembly-line methods

Productivity of Labor - see Labor productivity

Products, Waste - see Waste products

Progesterone

Corpus luteum hormone in missed abortion. S.I.
Lysak. *Sov. i. k.* no. 124-11 Ap '52

Projection

Projection of slides in undarkened rooms.
S.K. Kozlov. *Geog. zh.* no. 124-11 Ap '52

Propaganda and Radio - see Radio in propaganda

Propagation of Plants - see Plant propagation

Propellers

Guiding rings on propellers. *Rech. transp.* 12
no. 124-11 Ja-F '52.

PROTEINS

Examination of protein synthesis under
pressure. S.G. Bresler and others. *Biokhimiya*
17 no. 1:44-55 Ja-F '52.

Some amino acids in the muscle proteins of
sturgeons and trimethylamino acid content in
their blood during spawning migration. A.M.
Budanova. *Biokhimiya* 17 no. 1:1-6 Ja-F '52.

PROTOZOA

New species of Foraminifera from the lower part of
the Middle Carboniferous deposits of the
Russian Platform. I.I. Dolanovskiy. *Trudy*
MOIP, *Old. geol.* 1:104-108 '51.

Origin and evolution of some ecological groups
of parasitic protozoa. I.I. Dolanovskiy. *Uch.*
zap. Ved. Inst. Gerts. 70:3-22 '48.

PRUNING

Length of the pruning of grape trunk in Uzbekistan.
Z.I. Molchanova. *Sad. i. k.* no. 4:30-31 Ap '52.

Pruning of the grape trunk of different varieties.
G. Khudarkulov. *Sad. i. k.* no. 4:33 Ap '52.

PSKOV - ANTIQUITIES

Origin of a town found in the land of Pskov. S.A.
Tarakanova. *Kent. i. k.* no. 11:30-31 '51.

PSYCHOLOGY

Defended theses on psychology. E.D. Vainikova,
T.A. Sakharova. *Vop. fil.* no. 1:220-224 '52.

PSYCHOLOGY, PHYSIOLOGICAL

Application and development of I.P. Pavlov's
studies in psychology. N.S. Mamunov. *Vop.*
fil. no. 1:153-161 '52.

Reorganization of psychology on the basis of I.P.
Pavlov's studies. E.I. Bolko. *Vop. fil.* no. 11
162-168 '52.

Studies of I.P. Pavlov and the problems of medical
science. O.V. Korshakov. S.A. Burdakov. *Vop.*
fil. no. 1:126-230 '52.

PSYCHOLOGY, SOCIAL - see Social psychology

PSYCHOPHYSICS - see Psychology, Physiological

PUBLIC HEALTH

Brief notes. *Gig. i. san.* no. 2:58-61 F '52.

Improvement of obstetric and gynecological
services for the population. A.M. Dykmo, I.N.
Ezeshvili. *Akush. i. g.* no. 2:51-53 Mr-Ap '52.

Principles, forms and methods of public health
education in otolaryngology. I.A. Laputko.
Vest. otol. rin. 14 no. 2:10-10 Mr-Ap '52.

Result of work of hygiene facilities at the public
health epidemiological centers. S.A. Pul'kin.
Gig. i. san. no. 2:44-47 F '52.

PUBLIC HEALTH - BIBLIOGRAPHY

New books. *Gig. i. san.* no. 2:57 F '52.

PUBLIC HEALTH - CONGRESSES

Conference of medical workers of the R.S.F.S.R.
T.I. Kozlovskaya, I.I. Vishnevskaya. *Sov. zdrav.*
11 no. 2:10-16 Mr-Ap '52.

PUBLIC HEALTH - STATISTICS

Basis of Soviet public health statistics and its
tasks. P.A. Kuvshinov. *Sov. zdrav.* 11
no. 2:10-16 Mr-Ap '52.

PUBLIC HEALTH, RURAL

Role of rural medical workers in the organization
of medical services for the population during
the sowing season. T.L. Naupokova. *Med.*
sestra no. 4:3-8 Ap '52.

PUBLIC PLAYGROUNDS see Playgrounds

PUBLIC WORKS

Short notes, Geog v shkole no.2,73 Mr-Apr '52.

PULMONARY TUBERCULOSIS see Tuberculosis

PUMPING MACHINERY

Energy losses in various parts of a water-jet pump, V.M.Pania, Energ.blul. no.3;20-22 Mr '52

Increasing the durability of water-pump packing, B.N.Vasil'ev, Avt trakt.prom. no.3;26-28 Mr '52.

New water pump for the engine of the DT-54 tractor, G.A.Rytenko, Avt trakt.prom. no.3;20-21 Mr '52.

Regulating the operation of a pump at a distance, A.M.Datchnyi, Vn.SSSR 12 no.3;48 Mr '52

PUNCHING MACHINERY

Automatic device for punching and cutting steel packing bands, A.M.Amirkhanian, Avt.trakt.prom. no.3;28-29 Mr '52.

PURIFICATION OF WATER see Water - Purification

PURIN

Biosynthesis of anserine, N.A.Iudaev, Dokl. AN SSSR 82 no.4;615-617 F '52

Effect of ultrasonic waves on purine and pyrimidine bases, I.E.El'piner, TS.B.Kats, Dokl. AN SSSR 82 no.4;611-614 F '52.

PURPLE MEDIC see Alfalfa

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1837

A.S.Pushkin's familiarity with the culture and social life of the Czechs and Slovaks, L.S.Kishkin, Uch,zap Inst slav. 4;357-363 '51

PYRIMIDINES

Effect of ultrasonic waves on purine and pyrimidine bases, I.E.El'piner, TS.B.Kats, Dokl. AN SSSR 82 no.4;611-614 F '52.

QUADRATIC EQUATIONS see Equations, Quadratic

QUALITY CONTROL

Supervision over quality of work in each production operation, A.Karpov, Bukhg.uchet. 11 no.3;36-39 Mr '52.

QUANTITATIVE ANALYSIS see Chemistry, Analytic - Quantitative

QUANTUM THEORY

Equations in variations of the quantum theory of a field, N.N.Bogoliubov, Dokl. AN SSSR 82 no.2;217-220 J '52.

Quantum theory of spectroscopic manifestations of a hydrogen bond, N.D.Sokolov, Dokl. AN SSSR 82 no.3;368-372 Ja '52.

QUARRIES AND QUARRYING

Excavators for rock quarrying, I.IA.Kolker, Mekh stroi. 9 no.3;13-14 Mr '52.

QUARTZ

Dependence of the electric conductivity of quartz on electric field, temperature, and magnetic field, P.E.Sarazhevskii, Dokl. AN SSSR 82 no.4;571-574 F '52.

QUATERNARY PERIOD see Geology, Stratigraphic - Quaternary; Paleontology - Quaternary

QUERCUS see Oak

QUITCH GRASS

Hybrids of wheat and quitch grass, N.V.Tsitsin, Blul.Glav.bot.sada no.9;3-12 '51.

Polyploid flowers of hybrids of wheat and quitch grass, V.F.Lubimova, Blul.Glav.bot.sada no.9;16-24 '51.

RABBITS

Castration of rabbits, M.T.Lupanov, Kar.i zver. 5 no.2;78 Mr-Apr '52.

Field session of the Learned Council of the Institute of Rabbit and Wild Animal Breeding, Sots. zhiv. 14 no.2;94-95 F '52.

Influence of feeding on selectivity in impregnation, S.I.Kuznetsov, Kar.i zver. 5 no.1;60-64 Ja-F '52.

RACES OF MAN see Ethnology

RACING see Horse racing

RADIATORS

New construction of oil radiator for the KD-35 tractor, K.S.Ermakov, Avt.trakt.prom. no.3;29-30 Mr '52.

RADIO

Attract more women to radio technology, E.Riabov, Radio 29 no.3;1-2 Mr '52.

Brief news, Radio 29 no.3;10 Mr '52.

5TS4S kenotrons instead of the VO-188 type, N.Borisenko, Radio 29 no.3;50 Mr '52.

Future radio specialists, O.Malinin, Radio no.4;2 of cover, Ap '52.

High-category craftsman, I.Borisova, Radio 29 no.3;8 Mr '52.

Important task of the committee of the All-Union Volunteer Society for Assistance to the Army, Aviation, and Navy, I.Ismailov, Radio no.4;10 Ap '52.

Improving the utilization of radio communication, radio broadcasting and radiofication, Radio no.4;9 Ap '52.

In radio clubs and radio circles; livelier work in the construction section, S.Krivokonov, Radio no.4;6 Ap '52.

Intensifying the propagation of radio engineering knowledge, Radio no.4;1-2 Ap '52.

Leaflets for consultation by mail with the central club of the All-Union Volunteer Society for Assistance to the Army, Aviation, and Navy, I.Spizhevskii, Radio no.4;62-63 Ap '52.

New books, Prom.energ. 9 no.3;4 of cover Mr '52.

New books, Radio no.4;63 Ap '52.

Prepare for Radio Day, B.Tramm, Radio 29 no.3;6-7 Mr '52.

Radio in the service of cotton growers, A.Titov, Radio 29 no.3;15 Mr '52.

Radio station "Harvest" with universal feed, I.Muzafarov, Radio 29 no.3;14 Mr '52.

Realized dream, N.Orlova, Radio 29 no.3;4 Mr '52.

Technical consultation, Radio no.4;60-61 Ap '52.

Technical consultation (Questions and answers), Radio 29 no.3;61-62 Mr '52.

Vocation, T.Smirnov, Radio 29 no.3;3 Mr '52.

RADIO - ANTENNAS

Homemade cable for antenna, A.Kalmykov, Radio 29 no.3;48 '52.

RADIO - APPARATUS AND SUPPLIES

Amplifier VCh for receivers "Moskvich" and "ARZ," A.Panin, Radio no.4;57 Ap '52.

Antenna filter in the receiver "Moskvich," I.Lobachev, Radio no.4;57 Ap '52.

Filter for a single-pole converter, V.Kler, Radio no.4;58 Ap '52.

Holders for installation wires, G.Shuf, Rad no.4;22 Ap '52.

Making calls automatic, K.Shul'gin, Rad. no.4;33-34 Ap '52.

Self-made panel for midget tubes, V.Ozolina, Radio no.4;17 Ap '52.

Simplest disconnecting switch, V.Kostolov, Radio 29 no.3;30 Mr '52.

RADIO - BIBLIOGRAPHY

New books, Radio 29 no.3;63-64 Mr '52.

RADIO - COMPETITIONS

Impressions of the radio-telephone contests, Anatoli Kochenkov, Radio 29 no.3;21 Mr '52.

RADIO - EXHIBITIONS

Armenian radio amateurs prepare for exhibit, Zh.Shishmanian, Radio no.4;8 Ap '52.

Radio amateurs of the capital, on the eve of the 10th All-Union Radio Exhibition, M.Ivanov, Radio 29 no.3;0 Mr '52.

Situation has not changed, inadequate preparation in the Minsk Radio Club for the 10th All-Union Radio Exhibition, K.Nikitin, Radio 29 no.3;11 Mr '52.

Sverdlovsk radio amateurs are preparing for an exhibition, N.Moshchenikov, Radio 29 no.3;10 Mr '52.

RADIO - INTERFERENCE

Automatic excitation on harmonics of intermediate frequencies, G.Davydov, Radio 29 no.3;22 Mr '52.

Measures against interference from high frequency industrial generators, N.P.Tsvetkov, Tekhnicheskoe no.3;100-64 Mr '52.

The struggle against interference, V.Zarva, V.Birulya, IU.Rukovskii, Radio 29 no.3;48 Mr '52.

RADIO - PERIODICALS

Conference of readers of the journal "Radio," Radio no.4;11 Ap '52.

RADIO - RECEIVERS AND RECEPTION

Elimination of background noise from the SVU receiver, V.Fil'kov, Radio 29 no.3;47 Mr '52.

Portable receiver, B.Levandovskii, Radio no.4;13-17 Ap '52.

RADIO - RECTIFIERS

Industrial rectifiers for charging storage batteries, Radio 29 no.3;59 Mr '52.

Rectifier for an electron light tube, I.Remanov, Radio no.4;55-56 Ap '52.

Rectifier for charging storage batteries, E.Karasik, Radio 29 no.3;43-43 Mr '52.

Stabilized rectifier, IU.Prozorovskii, Radio 29 no.3;30-40 Mr '52.

RADIO - REPAIRING

Joining of sound coil of the R-10 loud-speaker, V.Rogachev, Radio 29 no.3;50 Mr '52.

RADIO - STATIONS

Radio receiving and transmitting center in school, G.Belohorodov, Radio no.4;56 Ap '52.

School radio receiving and transmitting center, I.Melikov, Radio no.4;18-22 Ap '52.

RADIO - TRANSMITTERS AND TRANSMISSION

Radio Club FM/AM transmitter, G.Kostandi, Radio 29 no.3:23-27 Mr '52.
Wind driven electric sets VE-2 in the Far North, A. Sagatskil, Radio no.4:4 Ap '52.

RADIO - IVANOVO

Women-students of the Ivanovo Radio Club, V.Zemnol, Radio 29 no.3:5 M1 '52.

RADIO - KHARKOV

Conference of amateur radio designers of Kharkov, M.Vorob'ov, Radio no.4:7 Ap '52.

RADIO - KRASNOYARSK (TERRITORY)

Meeting of radio amateurs of Krasnoyarsk, S.Azelov, Radio no.4:7 Ap '52.

RADIO - SMOLENSK (PROVINCE)

More attention to be devoted to the radiofication of collective farms of Smolensk Province, I.Inshev, Radio no.4:5 Ap '52.

RADIO, MILITARY

Organization committee of the All-Union Volunteer Society for Assistance to the Army, Aviation and Navy, Radio no.4:8 Ap '52.

RADIO, SHORT WAVE

Contest of short wave radio operators of Penza Province, IU, Ukhonov, Radio no.4:24 Ap '52.

Continuous contest of Soviet short wave operators, N.Kazanskil, Radio no.4:26 Ap '52.

First radiotelegraph contest of short wave radio operators of the Armenian Soviet Socialist Republic, Zh.Shishmanian, Radio no.4:25 Ap '52.

Fourth All-Union radio-telephone contest of short wave operators of the All-Union Volunteer Society for Assistance to the Army, Aviation, and Navy, IU, Chernov, Radio no.4:23 Ap '52.

Fourth All-Union radio-telephone contest of short-wave radio operators of the Volunteer Society for Assistance to the Army, Aviation, and Navy of the U.S.S.R., Radio 29 no.3:20 Mr '52.

Fourth radio-telegraph contest of short wave operators of the city of Moscow, I.Khlestikov, Radio 29 no.3:21-22 Mr '52.

New squad of short wave operators and observers, T.Khrantsov, Radio no.4:26 Ap '52.

Once again about confirmation cards, V.Kanovskil, Radio no.4:26 Ap '52.

Wave guides in the technique of ultra-high frequencies, A.Salomonovich, Radio 29 no.3:16-19 Mr '52.

RADIO, SHORT WAVE - ANTENNAS

Ultra-short wave antenna; from exhibits of the Ninth All-Union Exhibition of creative radio amateur constructors, G.Kostandi, Radio no.4:31-32 Ap '52.

RADIO, SHORT WAVE - TRANSMITTERS AND TRANSMISSION

Transmitter for a beginner in short wave operation, IU, Prozorovskil, Radio no.4:27-31 Ap '52.

RADIO AMPLIFIERS see Amplifiers, Vacuum-tube

RADIO BEACONS

Principles of radiolocation, N.Sabetskil, Radio no.4:43-47 Ap '52.

RADIO IN PROPAGANDA

Moscow radiobroadcasting, Ver.nad.liub, no.11:8 Ja '51.

Moscow radiobroadcasting, Ver.nad.liub, no.12, 2 F '51.

Soviet radiobroadcasting, Z.Dobrolubov-Diubua, Ver.nad.liub, no.8:7-9 S-O '50.

RADIO INDUSTRY AND TRADE

Mail order trading organization, Radio no.4, 61 Ap '52.

RADIO MEASUREMENTS

Measuring the performance of tubes with a low-ohm voltmeter, A.Alekseev, Radio no.4:52 Ap '52.

Voltage level measuring instruments, V.Niurenberg, Radio no.4:53-55 Ap '52.

RADIO RESEARCH

In memory of Petr Alekseevich Ostriakov, N.Psurtsev and others, Radio no.4:12 Ap '52.

RADIOBROADCASTING

For better organization and high quality work, G.Meshcherin, M.Margulis, Radio no.4:3-4 Ap '52.

In the international organization for radiobroadcasting, Radio 29 no.3:15 Mr '52.

Moscow radiobroadcasting, Ver.nad.liub, no.11: 8 Ja '51.

My radio receiver, V.Zaitsev, Ver.nad.liub, no.14:5-6 Ap-May '51.

Radiobroadcasting from the people's democracies, in the struggle for peace, Kh.Sergeev, Radio 29 no.3:12-13 Mr '52.

Soviet radiobroadcasting, Z.Dobrolubov-Diubua, Ver.nad.liub, no.8:7-9 S-C '50.

RAILROADS - RAILS

Welding ends of rails with compressed propane-butane gas, A.E.Annis, L.M.Gutman, Avtom. svar, 4 no.6(21):97-99 N-D '51.

RAILS (RAILROADS) see Railroads - Rails

RAINBOW TROUT see Trout

RANDALL, CLARENCE B.

Notes of a journalist, D.Zaslavskii, Znamia 22 no.4:144-153 Ap '52.

RANGIFER see Reindeer

RARE BOOKS see Bibliography - Rare books

RAYS, ROENTGEN see X-rays

RAYS, ULTRAVIOLET see Ultraviolet rays

RECLAMATION OF LAND

Great building projects of communism and development of irrigation farming, I.Sharov, Kolkh, protzv, 12 no.1:7-10 Ja '52.

Reclamation of land for meadow and pasture crop rotation, I.Minina, Kolkh, protzv, 12 no.2:33-35 F '52.

RECONSTRUCTION (1939-)

Expansion of international trade and economic development of undeveloped countries, G.Afanas'ev, Vop.ekon, no.3:59-66 Mr '52.

RECTUM

Rectoromanoscopy, N.I.Gracheva, Med sestra no.4:30-31 Ap '52.

REDUCTION, CHEMICAL

Lithium aluminum hydride and its use in organic chemistry, E.V.Roginskaja, Usp.khim, 21 no.1:3-39 Ja '52.

REFLEXES

Considerations of conditioned cutaneo-galvanic reflexes in functional diagnosis of diseases of the aural apparatus, S.G.Kristostur'ian, Vest. oto-rin, 14 no.2:11-15 Mr-Apr '52.

REFORESTATION - RUMANIA

Changing nature in Rumania, V.Borovoi, Les i step' 4 no.2:109-110 F '52.

REFRACTION, ASTRONOMICAL

Determining horizontal refraction in the atmosphere of Venus from observations of the Lomonosov phenomenon, V.V.Sharonov, Dokl.AN SSSR 82 no.3:351-353 Ja '52.

REFRACTORY MATERIALS

Data on the use of refractories in the U.S.A. and in England, S.V.Glebov, Ogneupory 17 no.3: 141-142 Mr '52.

Reconstruction of some refractory material plants in England, Ogneupory 17 no.3:139 Mr '52.

Selecting the type of furnace suitable for calcining grog, E.A.Kogon, Ogneupory 17 no.3:103-107 Mr '52.

Structure and properties of the system $MgO-ZrO_2-SiO_2$, Equilibrium phases and fusibility diagram of the system $MgO-ZrO_2-SiO_2$, A.S.Berezhnoi, L.I.Karlakin, Ogneupory 17 no.3: 111-124 Mr '52.

REFRACTORY MATERIALS - BIBLIOGRAPHY

Bibliography, Ogneupory 17 no.3:143-144 Mr '52.

REFRIGERATION AND REFRIGERATING MACHINERY

Cold out of heat, M.Sheintn, Tekh.molod, no.2: 34 F '52.

Providing wineices with refrigeration, M.S.Romanov, Vin,SSSR 12 no.3:58 Mr '52.

REFUGEES

It is interesting to know, Ver.nad.liub, no.17: 7-8 S '51.

Letter to the editor, V.Tevzadze, Ver.nad.liub, no.17:3-5 S '51.

Repatriate them, Ver.nad.liub, no.10:2 D '50.

Tribunal, Ver.nad.liub, no.17:8 S '51.

Viewpoints of our refugees, Ver.nad.liub, no.8: 3-4 S-O '50.

REGENERATION (BIOLOGY)

Formation of new muscle fibers in the process of muscle regeneration according to the theory of O.B.Lepeshinskaja, F.S.Balakin, Usp.sovr. biol, 33 no.1:143-147 Ja-F '52.

REGENERATION (BOTANY)

Problem of seed propagation in plant associations of steppes, V.M.Poniatovskaja, Trudy Bot.inst. AN SSSR, Ser.3 no.7:7-21 '51.

REGIONAL LIBRARIES see Libraries, Regional

REINDEER

Determining and developing working qualities in reindeer, S.E.Sokolov, M.P.Glushnev, Sots. zhiv, 14 no.2:90-91 F '52.

Effect of pasture rotation on productivity of spotted reindeer bucks, E.T.Egoshin, L.P.Riashchenko, Kar,i zver, 5 no.1:45-49 Ja-F '52.

Reindeer breeding trust in the Far North, N.N.Nikolaev, Kar,i zver, 5 no.1:49-52 Ja-F '52.

REINFORCED CONCRETE CONSTRUCTION

Industrial method of erecting reinforcement members for horizontal reinforced concrete structures. A. A. Zagruzhskii, Mekh trud rab, 6 no.2:9-13 F '52

Mass production of caisson panels having continuous, stretched reinforcement. V. V. Mikhailov, Mekh trud rab, 6 no.3:27-32 Mr '52.

RELATIVITY (PHYSICS)

Coherent and materialistic interpretation of the principle of relativity in physics. M. B. Vifnitskii (Kiev), Vop.filos, no.1:183-186 '52.

Critical appraisal of the theory of relativity. G. A. Kursanov (Sverdlovsk), Vop.filos, no.1:169-174 '52

Lenin's studies on movement. D. I. Blokhintsev, Vop.filos, no.1:181-193 '52.

Philosophical aspect of the theory of relativity. W. Stern (Berlin), Vop.filos, no.1:175-181 '52.

RELAYS, ELECTRIC see Electric relays

RESEARCH

Results of the 10th session of the Council for Coordination. A. S. Chikobava, V. N. Pertsev, E. P. Korovin, Vest. AN SSSR, 22 no.1:32-38 Ja '52.

RESEARCH - LITHUANIA

Work in the Academy of Sciences of the Lithuanian S.S.R., Vest. AN SSSR, 22 no.1:98-100 Ja '52

RESEARCH, HISTORICAL see Historical research

RESEARCH, INDUSTRIAL

Coordination and generalization of scientific research. V. I. Dikushin, N. F. Kazakov, Vest. AN SSSR, 22 no.1:74-79 Ja '52.

Helping inventors and innovators. V. P. Kuz'minov, Sakh.prom, 26 no.2:10-13 F '52.

Inventions and labor-saving suggestions introduced at the enterprises of the Ministry of the Automobile and Tractor Industry of the U.S.S.R., Avi.trakt.prom, no.1:32 Ja '52.

Scientific, research and experimental work carried out by the institutes and plants of the Ministry of the Automobile and Tractor Industry of the U.S.S.R., Avi.trakt.prom, no.1:31 Ja '52.

RESERVOIRS

Construction of the first large reservoir in Bulgaria. Geog.v shkole, no.2:71 Mr-Apr '52.

RESIDENCES see Dwellings

RESINS, SYNTHETIC see Gums and resins, Synthetic

RESISTANCE OF MATERIALS see Strength of materials

RESISTANCE WELDING see Electric welding

RESPIRATION OF PLANTS see Plants - Respiration

RESPIRATORY ORGANS

Histopathology of the mucous membrane of the upper respiratory tract in experimental brucellosis. B. V. Elantsev, A. V. Brofman, Vest.oto-rin, 14 no.2:70-73 Mr-Apr '52.

RESPIRATORY ORGANS - DISEASES

"Diseases of the upper respiratory tract and of the ear." D. I. Zimont, Reviewed by A. Fetisov, Vest.oto-rin, 14 no.2:93-94 Mr-Apr '52.

RESPIRATORY ORGANS - FOREIGN BODIES

Medical aid in cases of foreign bodies in the esophagus and respiratory tract of children. L. S. Ostrovskaya, Med.sestra, no.4:113-17 Ap '52.

Respiratory foreign bodies and their extraction. A. A. Raikov, Vest.oto-rin, 14 no.2:82 Mr-Apr '52.

RETAIL TRADE - ACCOUNTING

Organizing departmental accounting in stores. M. Bakanov, P. Prokof'ev, Bukh.g.uchet, 11 no.2:16-26 Mr '52

RHAMNACEAE

Development of seed of the Rhamnaceae family. V. V. Vikhireva, Trudy Bot. inst. AN SSSR, Ser.7, no.2:221-227 '51

RHINOSCLEROMA

Results of streptomycin therapy of scleroma. N. P. Kniga, Vest.oto-rin, 14 no.2:63-61 Mr-Apr '52.

Treatment of scleroma respiratorium with antibiotics. S. V. Mikhailovskii and others, Vest.oto-rin, 14 no.2:59-62 Mr-Apr '52.

Treatment of scleroma with streptomycin. I. A. A. Shvartsberg and others, Vest.oto-rin, 14 no.2:65-67 Mr-Apr '52.

RICE - UZBEKISTAN

Biological productivity of rice fields in Uzbekistan. A. M. Mukhamediev, Trudy Soveshch. ZIN, no.1, pt.1:82-84 '51.

RIVETS

Use of steel wire shot for riveting parts. N. A. Karasev, Avi.trakt.prom, no.2:31-32 F '52.

ROAD MATERIALS

Equipment for asphalt concrete plants. F. N. Malina, Mekh.stroi, 9 no.3:25-26 Mr '52.

ROADS

Technical progress in road building. A. A. Vasil'ev, Mekh.stroi, 9 no.3:3-6 Mr '52.

ROENTGENOGRAMS see X-rays

ROLLING MILLS

Utilization of recuperators for rolling mill furnaces. P. V. Kovalov, M. M. Kotrovskii, Za ekon.top, 9 no.3:8-12 Mr '52.

ROOTS (BOTANY)

Root system of palms. K. I. U. Odisharia, Biol. Glav.bot.sada, no.9:83-89 '51.

Root system of the Eastern beech and other plants in the Caucasian beech forests. N. S. Popova, Trudy Bot. inst. AN SSSR, Ser.3, no.7: 90-113 '51.

ROSES

Bulgarian rose. Geog.v shkole, no.2:71-72 Mr-Apr '52.

ROTARY KILNS see Kilns, Rotary

ROTATION OF CROPS

Adopting grass and field crop rotation. A. Kalinin, L. Kovalevskaya, Kolh.proizv, 12 no.1:38-40 Ja '52.

Crop rotation selection in irrigated cotton growing. I. Dorman, Khlopkovodstvo, no.3:17-26 Mr '52.

Grass sowing in cotton crop rotation in Azerbaijan. V. Turtseva, Khlopkovodstvo, no.2: 16-20 F '52.

High yields of winter-crop seeds in crop-fallow fields. I. A. Bulanov, Sel.izn, 19 no.2:52-56 F '52.

Section brigades in crop rotation fields. S. Udashin, I. A. Tsfasman, Kolh.proizv, 12 no.2: 10-12 F '52.

ROTATION OF THE PLANE OF POLARIZATION see Polarization (Light)

RUBBER INDUSTRY AND TRADE

Emergency reversing of cylinders used in processing of rubber. V. I. Rodzhevskii, Probn. energ, 9 no.3:16-10 Mr '52.

Practical methods for the preparation of synthetic rubber recipes. V. A. Mikhailov, I. M. I. Leg.prom, no.3:15-17 Ma '52.

RUBBER TIRES see Tires, Rubber

RUMANIA

Rumania. I. M. Maergholz, Geog.v shkole, no.2: 34 Mr-Apr '52.

RUNOFF

Outflow of rainfall from small basins. I. V. Boldakov, Gidri.i mel, 4 no.3:10-14 F '52.

Retention of thaw water. N. I. Ostapenko, Krasn. protiv, 12 no.2:30 F '52.

RUPTURE see Hernia

RURAL CREDIT see Agricultural credit

RURAL ELECTRIFICATION

Rural electrification in the U.S.S.R. V. V. D. A. S. Volkov, Geog.v shkole, no.2:15-16 Mr '52.

Stalin communist construction projects and electrification of agriculture. I. I. I. S. sel'khoz, 23 no.1:12-16 Ja '52.

RURAL MEDICAL SERVICE see Medicine, Rural

RURAL WATER SUPPLY see Water supply, Rural

RUSSIA - ANTIQUITIES

Ancient Beloozero. I. A. Golubeva, Krat.sob. IIMK, no.41:37-40 '51.

Ancient Kolodnyashin. V. K. Gomonchikov, Krat.sob. IIMK, no.41:40-63 '51.

Ancient Ladoga in the light of archaeological explorations, 1838-1900. V. I. Radonikhin, Krat.sob. IIMK, no.41:34-38 '51.

Archaeological notes. A. I. Mongait, Krat.sob. IIMK, no.41:124-137 '51.

Belaya Vozha, a Russian colony on the steppe of the Lower Don. M. I. Aramovich, Krat.sob. IIMK, no.41:41-44 '51.

Metalworking trade of ancient Rus. B. A. A. Krat.sob. IIMK, no.41:67-68 '51.

Origin of ancient Russian towns. M. I. Hra' Krat.sob. IIMK, no.41:32-33 '51.

Plenum of the Institute of History of Material Culture, devoted to the results of archaeological study of ancient towns; information. Krat.sob. IIMK, no.41:3-4 '51.

Resolution by the plenum of the Institute of History of Material Culture of the Academy of Sciences of the U.S.S.R., January 8-11, 1951, devoted to the archaeological exploration of ancient Russian towns. Krat.sob. IIMK, no.41: 69-70 '51.

Results and tasks of archaeological study of ancient Russian towns. N. N. Voronin, Krat.sob. IIMK, no.41:5-28 '51.

"Romenskoye" settlement in the Trabchevsk district. V. A. Padin, Krat.sob. IIMK, no.41: 100-113 '51.

Vshchizh, the capital of a principality in the 12th century. B. A. Rybakov, Krat.sob. IIMK, no.41: 86-88 '51.

RUSSIA - COMMERCE

"Legal structure of foreign trade monopolies in the U.S.S.R. and their historical development." G. P. Kaluzhnaia, Reviewed by N. I. I. V. Pozdnyakov, Vnesh.torg, no.3:40-46 Mr '52.

Secondary dormancy in safflower seeds. A.V.
Poptov, Blul, Glav, bot. suda no. 9:58-61 '51.

SAINFOR

Walking sainfor in summer V. Volodin, Kolkh. protzv. 12 no.162 Ja '52.

SAPPHI - CALENDAR see Church calendar

SAPPHI, WOMEN

Sapphi is the teacher of Georgia. Ver.nad. 10 no.113-4 Ja '51.

SAIICYLATES

Analysis of the bond of serum albumin with amino-saiicylate-ion I.A. Shafershtein, A.P. Zhukov. Biokhimiia 17 no.1:7-12 Ja-F '52.

SAIVARY GLANDS - DISEASES

Surgical therapy of salivary traumatic fistulas M.I. Buranov. Vest.khir. 72 no.1:28-30 Ja-F '52.

SANITARY ENGINEERING

Activities of the All-Union Engineering and Technical Society of Sanitary Engineering in the field of rural improvements. A.A. Kirichnikov. Gig. i san. no.2:55 F '52.

SANITATION, HOUSEHOLD

Sanitary installation in a one-story house I.F. Milutin. Zhiloi dom no.1:95-96 '48.

SAWDUST see Wood waste

SAYAN MOUNTAINS

Book about strong-willed people ("We went through Eastern Sayan" G. Fedoseev, Reviewed by A. Shileiko). Sib.ogni no.2:191-192 Mr-Ap '52.

SCENARIOS see Moving-picture plays

SCHOOL DISCIPLINE

Strengthening practical school discipline. Sov. pedagog. 18 no.3:3-10 Mr '52.

Strengthening school discipline. Nach.shkola 20 no.3:1-7 Mr '52.

SCHOOLS AND LIBRARIES see Libraries and schools

SCIENCE

Science and technology in countries of people's democracies. Tekh.molod. no.2:28 F '52.

SCIENCE - CONGRESSES

Scientific conference in Tomsk. Sib.ogni no.2:199 Mr-Ap '52.

SCIENCE - PERIODICALS

Periodicals from countries of people's democracies. Vest.AN SSSR 22 no.1:92-94 Ja '52.

SCIENCE - PHILOSOPHY

Prospectus of the book "Dialectical materialism and contemporary natural science." N.V. Ovchinnikov, L.N. Pliushch. Vop.filos. no.1:211-215 '52.

Stalin on the foundation and superstructure of society and problems of science Z.I.A. Beletskii. Vest.Mosk.un. 7 no.1:79-86 Ja '52.

SCIENCE - UNITED STATES

Chronicles of the electric chair ("A chronological history of electrical development from 600 B.C." Reviewed by D. Granin, A. Paritskii). Tekh.molod. no.2:38-40 F '52.

SCIENCE, APPLIED see Technology

SCIENTIFIC APPARATUS AND INSTRUMENTS

Automatic apparatus for histological preparation of tissue. N.V. Bibikov. Arkhiv pat. 14 no.1:88-86 Ja-F '52.

SCIENTIFIC EXPEDITIONS

Book about strong-willed people ("We went through Eastern Sayan" G. Fedoseev, Reviewed by A. Shileiko). Sib.ogni no.2:191-192 Mr-Ap '52.

Expeditionary work of the Leningrad scientists. Vest.AN SSSR 22 no.1:117-120 Ja '52.

Fascinating story ("We went through Eastern Sayan" G. Fedoseev, Reviewed by A. Chepurin). Sib.ogni no.2:194 Mr-Ap '52.

First book about Soviet geodesists ("We went through Eastern Sayan" G. Fedoseev, Reviewed by Sh.G. Tskhomelidze). Sib.ogni no.2:192-194 Mr-Ap '52.

SCIENTIFIC LIBRARIES - CONGRESSES

Third conference of the directors of the Academy's libraries. Vest.AN SSSR 22 no.1:114-116 Ja '52.

SCIENTIFIC RESEARCH see Research

SCIENTIFIC SOCIETIES

Introductory speech by the chairman of the Council for Coordination, Academician A.N. Nesmeianov. Vest.AN SSSR 22 no.1:13-15 Ja '52.

Results of the 10th session of the Council for Coordination. A.S. Chikobava, V.N. Pertsev, E.P. Korovin. Vest.AN SSSR 22 no.1:32-34 Ja '52.

SCIENTIFIC SOCIETIES - LITHUANIA

Work in the Academy of Sciences of the Lithuanian S.S.R. Vest.AN SSSR 22 no.1:98-100 Ja '52.

SCIENTIFIC SOCIETIES - SIBERIA

Work of the eastern Siberian branch and measures for its further improvement and development. Vest.AN SSSR 22 no.1:95-96 Ja '52.

SCLERODERMA

Changes in receptors and nerves in skin with and without pathological changes in progressive atrophy and scleroderma. B.I. Zhukov. Arkhiv pat. 14 no.1:45-50 Ja-F '52.

SCREW PROPELLERS see Propellers

SCREW THREADS

Method of cutting threads in plugs during molding. V.A. Mossolov. Ogneupory 17 no.3:133-134 Mr '52.

SEA LAWS see Maritime law

SEA SOUNDINGS see Sounding and soundings

SEED INDUSTRY AND TRADE

Principles of tobacco and makhorka seed culture. A.S. Iakovuk. Tabak 13 no.2:19-22 Mr-Ap '52.

Seed plots are the first link in seed culture. Sel.i sem. 19 no.4:3-7 Ap '52.

Some questions of laboratory seed-testing specifications. N.L. Babukha. Sel.i sem. 19 no.2:20-25 F '52.

SEEDLINGS

Accelerated growth of seedlings. P.N. Rastegaev. Sad i og. no.4:76 Ap '52.

Accelerated growth of seedlings for the grafting of crowns. N.I. Usacheva. Sad i og. no.4:17-19 Ap '52.

Cultivation of grapevine seedlings in open ground. K.A. Medvedeva. Sad i og. no.4:34-35 Ap '52.

Methods against the "black foot" disease of citrus seedlings. N.I. Petrushova, L.S. Kudriashova. Sad i og. no.4:23-24 Ap '52.

Use of germinators for the cultivation of fruit seedlings. M.D. Kuznetsov. Sad i og. no.4:15-16 Ap '52.

SEEDS

High yields of winter-crop seeds on early fields. I.A. Bulanov. Sel.i sem. 19 no.2:56 F '52.

Influence of seed-plant planting area on the yield. R.K. Tamm. Sad i og. no.4:1-4 '52.

Problem of seed propagation in plantations of steppes. V.M. Ponomarevskii. Vest.AN SSSR. Sel.3 no.7:7-31 '51.

Quality of seeds of select grain. Sel.i sem. no.3:3-9 Mr '52.

Seed cleaner OSI. D. I. Kozhukhovskii. P.R. shev. Kolkh. protzv. 12 no.1:52-51 Ja '52.

Seed quality and preparation for sowing. V.S. Ostapov. Sad i og. no.4:40-41 Ap '52.

Size of seeds and absolute weight. A.A. Kozlov. Sel.i sem. 19 no.3:41-44 Mr '52.

SEEDS - DISINFECTION

Evaluation of the treatment of cotton seeds with "granosan" for mass methods. A.A. Kozlov. Khlopkovodstvo no.3:95-97 Mr '52.

Preparation of seeds for sowing. V.K. Kolkh. protzv. 12 no.2:20-21 F '52.

SEEDS - GERMINATION see Germination

SELECTIVE ABSORPTION see Absorption, selective

SEMENOV-TIAN-SHANSKII, PETER PETROVICH, 1827-1914

Acquainting students with P.P. Semenov-Tian-Shanskii's works in lessons on the subject "Central Asia." A.A. Efremova. Izv. vuz. no.2:40-43 Mr-Ap '52.

SEPULCHRAL MONUMENTS - AZERBAIJAN

Some problems of the origin and study of the mausoleums of Azerbaijan. A.V. Balas. Izv. Isk. Azer. 2:101-110 '49.

SERICULTURE - CHUVASH

Raising silkworms on oak. A. Kuzhukova. Protzv. 12 no.1:63 Ja '52.

SERRADELLA

Introducing serradella on the collective farm. I.M. Borisovich. Sots. zhiv. 14 no.3:14-15 Mr '52.

SEWING

Peculiarities of the work of a shuttle in zigzag stitching. S.I. Rusakov. Izv. prom. no.3:11-40 Mr '52.

SEWING MACHINES

Adaptation of new sewing equipment. N.I. Kharchenko. Leg.prom. no.3:46 Mr '52.

SHEEP

Conducting the lambing of fine-wooled sheep. P. Pilipenko. Kolkh. protzv. 12 no.2:46-47 F '52.

Increasing productivity of collective farm sheep raising. M.V. Dinzhova, M.M. Kazakova. Sov. zootekh. 7 no.4:77-82 Ap '52.

Keeping lambs in sheds. N. Longinov. Kolkh. protzv. 12 no.2:46 F '52.

Raising Tsigay sheep on the "Orlov" breeding farm. A.V. Liubavskii. Sots. zhiv. 14 no.1:61-64 F '52.

Skill of shepherd S.V. Kuoharenko. M.M. Aslanov. Sots. zhiv. 14 no.2:65-66 F '52.

Tasks and prospects of crossbreeding in raising productivity of sheep breeding. G.P. Litovchenko. Sov. zootekh. 7 no.3:9-22 Mr '52.

SHEEP

Work of leaders in sheep raising on the "Kul'shchik" Collective Farm. I.A. A. Shevchenko, Tekst.prom, 14 no.1480-81 1st '52.

SHEEP - DISEASES

Diagnosis of bluetongue in nursing ewes and goats by the ring reaction. E.R. Zaitsev, V. Zh. Karkh, P. P. Samoilov, Tekst.prom, 5 no.1467-68 1st '52.

Role of housing and feeding sheep in eradication of bluetongue. P. I. Lohovoy, Tekst.prom, 5 no.1464-66 1st '52.

SHEEP - FEEDING see Feeding and feeding stuffs

SHEEP - ARMENIA

Developing the breeding of fine wooded sheep in the Armenian SSR. B. K. Kasapian, Agrobiologiya no.1110-1111 1st '52.

SHEEP - GHOZNYI (IMPROVED)

Ghozny fine wooded sheep. A. Pankov, Tekst.prom, 14 no.1400-01 1st '52.

SHEEP - KAZAKHSTAN

Raising fine wooded and medium wooded sheep in the new districts of Kazakhstan. G. M. Khmlov, Tekst.prom, 14 no.1364-66 1st '52.

SHEEP - KIRGHIZSTAN

Raising fine wooded sheep in Kirgizia. I. I. Lohovoy, Tekst.prom, 14 no.1440-41 1st '52.

SHEEP - UKRAINE

Raising sheep in Ukraine. 14 no.1400-01 1st '52.

SHEEP BREEDING

Mechanization of sheep breeding on the collective farms. I. I. Lohovoy, Tekst.prom, 14 no.1400-01 1st '52.

Organization of sheep breeding on the collective farms. I. I. Lohovoy, Tekst.prom, 14 no.1400-01 1st '52.

SHEEP METAL

Sheep metal. I. I. Lohovoy, Tekst.prom, 14 no.1400-01 1st '52.

SHEEP METAL WORK

Mechanization of breeding of sheep metal. A. I. Zaitsev, Tekst.prom, 14 no.1400-01 1st '52.

SHEEP STEEL

Welding of sheep steel. V. N. Mishin, Tekst.prom, 14 no.1400-01 1st '52.

SHEEPSTEEL see Welding, sheepsteel, etc.

SHIPBUILDING

Application of spot-welded angular seams in shipbuilding. M. M. Nikitaychik, P. A. Alekseyev, Tekst.prom, 14 no.1400-01 1st '52.

SHIPBUILDING - BIBLIOGRAPHY

Bookshelf. Tekst.prom, 14 no.1400-01 1st '52.

SHIPPING - LAW see Maritime law

SHIPPING, INLAND WATER see Inland water transportation

SHIPS - DISINFECTION

New method of vermin extermination on ships. N. G. Shitov, Tekst.prom, 12 no.1430-31 1st '52.

SHOCK

Acute hemorrhages and shock in obstetrics and gynecology. V. A. Pokrovskii, Akush. i g. n. no.3:30-31 1st '52.

SHOE INDUSTRY AND TRADE see Hides and skins - Trade and manufacture

SHOEMAKING

Young innovators: shoemaker Zina Sporykhina, Tekst.prom, 14 no.1413-14 1st '52.

SHORT WAVE RADIO see Radio, Short wave

SIBERIA

"Study and create!" E. O. Iova, Sibiri, no.2: 167-168 1st '52.

SILAGE see Ensilage

SILICATES

Determination of small quantities of silicon and phosphorus jointly contained in organic method. V. A. Pankov, E. I. Margolis, Biokhimiya 17 no.1:30-41 1st '52.

SILKWOOLS

Effect of mulberry-silkworm cocoon on animal health. A. A. Dubinskii, Kar. i zver. 5 no.1: 60-61 1st '52.

Phosphorus compounds in the organism of silk worms. A. A. Dubinskii, Kar. i zver. 5 no.1: 60-61 1st '52.

SILURIAN PERIOD, LOWER see Paleontology - Ordovician

SILVER FOX

Collective animal farm. B. P. Pilyay, Tekst.prom, 12 no.1402-03 1st '52.

Rearing silver foxes of subarctic origin. I. E. Rukavishnikov, A. V. Grubovskii, Kar. i zver. 5 no.2:72-73 1st '52.

Rearing silver fox whelps on the White Russian Fur Farm. V. M. Vishnevskii, Kar. i zver. 5 no.1:52-53 1st '52.

Fur farms of the Far North. E. I. Pankov, Kar. i zver. 5 no.1:76-77 1st '52.

Rating and culling male foxes by quality of semen. I. D. Markov, Kar. i zver. 5 no.1:77-78 1st '52.

Sex silver fox cubs from each vixen. E. F. Shustova, Kar. i zver. 5 no.2:61-63 1st '52.

SILVER IODIDE

Photoluminescence of sublimate-phosphor of silver iodide. K. V. Shalimova, N. S. Mendakova, Dokl. AN SSSR 82 no.4:573-574 1st '52.

SIZING (TEXTILE)

Gelatin sizing. M. N. Vasil'eva, E. A. Dubkova, Tekst.prom, 12 no.4:26-30 1st '52.

New sizing formulas. G. G. Katkov, Tekst.prom, 12 no.4:31-32 1st '52.

SKIN

Changes in receptors and nerves in skin with and without pathological changes in progressive atrophy and scleroderma. B. I. Zhukov, Arkhiv pat. 14 no.1:48-50 1st '52.

SKINS see Hides and skins

SLEEPLESSNESS see Insomnia

SLOVAKIA - INDUSTRIES

New industrial center in Slovakia. G. G. Shkolev, no.2:72 1st '52.

SOCIAL HYGIENE see Public health

SOCIAL PSYCHOLOGY

Psychology of the rulers of our native land. V. I. Rudik, no.2:2-3 1st '52.

SOCIAL WELFARE

International Women's Day. Med. sestry no.3: 3-7 1st '52.

SOCIALISM IN KAZAN

History of the Social-Democratic students' organizations in the secondary schools of Kazan (1905-1909). N. A. Konstantinov, Vest. Mosk. un. 7 no.1:167-177 1st '52.

SOCIALIST COMPETITION

Contest for excellence in performance at the Kursk sugar beet trust. I. P. Pas'ko, Sakh. prom. 26 no.2:14-16 1st '52.

Developing socialist competition for lowering cost of production for each operation. V. A. Nikol'skii, Tekh. 13 no.1:17-20 1st '52.

Quality and economy: a word to friends. A. Zhan-darova, G. Agafonova, Tekh. no.2:8-10 1st '52.

Quality and economy: our experience. M. I. Lavchenko, G. Mukhametov, Tekh. no.2:10-13 1st '52.

Results of the All-Union socialist competition in the food industry during the fourth quarter of 1951. Vn. SSSR 12 no.2:64 1st '52.

Socialist competition and determination of its results. M. Zhebrak, Bukh. uch. 11 no.3: 7-15 1st '52.

Socialist competition in action. I. A. Tsvetkov, Tekst.prom, 12 no.2:15-17 1st '52.

Surround young stakhanovites with attention and care. N. M. Ivanov, Tekst.prom, 12 no.4:1-4 1st '52.

SOCIETY AND EDUCATION see Educational sociology

SOCIOLOGY, EDUCATIONAL see Educational sociology

SOCKETS, ELECTRIC see Electric connectors

SOIL ADSORPTION

Role of mechanical fractions in phosphoric acid adsorption by soils. P. G. Adarkina, Pochvovedenie no.2:150-159 1st '52.

Soil adsorption of organic matter. V. N. Simakov, Uch. zap. Lening. un. no.140:80-117 1st '51.

SOIL-BINDING

Structure-forming role in soils of perennial grass mixtures, and their components. F. K. Rodionovskii, Pochvovedenie no.1:53-59 1st '52.

SOIL CULTIVATION see Tillage

SOIL EROSION see Erosion

SOIL FAUNA

Characteristics of fauna of bog-podzol soils. E. I. Shilova, Uch. zap. Lening. un. no.140:118-136 1st '51.

SOIL INOCULATION

Inoculation of clover in connection with liming. P. K. Lampovalechikov, Dokl. Ak. sel'khoz. no.1:10-23 1st '52.

SOIL MECHANICS

Effect of the method of setting up a tamper on the results of testing soil load capacity. I. I. Cherkasov. Dokl. AN SSSR 82 no. 3:455-458 Ja '52.

SOIL MICROORGANISMS

All-Union conference on soil microbiology. A. Rybalkina. Pochvovedenie no. 2:172-174 F '52.

SOIL MOISTURE

Evaporation of water from soils and from plant covered soils beyond the Volga. D. I. Burov. Pochvovedenie no. 1:41-52 Ja '52.
Fall furrowing. A. M. Alpat'ev. Dokl. Ak. sel'khoz. 17 no. 1:30-32 '52.
Retaining moisture in spring soil and in the first growing period of the cotton plant. N. Ballabo. Khlopkovodstvo no. 3:27-34 Mr '52.

SOIL PERCOLATION

Movements of vaporous water in soils in autumn and winter. V. V. Okhotin. Uch. zap. Len. un. no. 140:257-264 '51.

SOIL TEMPERATURE

Measuring temperature of the growing point of winter crops during wintering. L. M. Rozenfel'd. Dokl. Ak. sel'khoz. 17 no. 1:26-29 '52.

SOILS

Characteristics of soil-hydrogeological research for irrigation purposes. I. F. Sadovnikov. Pochvovedenie no. 1:81-84 Ja '52.

In memory of Professor Sergei Pavlovich Kravkov. I. V. Tiurin. Uch. zap. Len. un. no. 140:3-4 '51.

New method and apparatus for studying gas exchange in soils. I. A. Turlina. Pochvovedenie no. 1:72-80 Ja '52.

Scientific institutes help production on collective farms. S. Smelov, P. Benediktov. Kolkh. prozv. 12 no. 2:61-62 F '52.

Soil requirements of tobacco. A. V. Otrygan'ev. Pochvovedenie no. 2:149-155 F '52.

SOILS - ANALYSIS

Calculating granulometric composition of soils by different scales of hydraulic size of particles. P. O. Boichenko. Uch. zap. Len. un. no. 140:265-275 '51.

Conductivity method of determining salinity of soils and ground waters. S. I. Dolgov, A. A. Zhitkova. Pochvovedenie no. 1:60-71 Ja '52.

Dense growths of lasiagrostis in Kazakhstan. E. A. Vostokova. Biol. MOIP. Otd. biol. 57 no. 1:70-75 '52.

Field experiment as a method of determining soil fertility and effectiveness of fertilizers. S. V. Shcherba. Ruk. issl. pochv 5 no. 2:5-49 '47.

Geochemistry of soil salinity in the Kura-Araksian Lowland. V. R. Volobuev. Pochvovedenie no. 2:117-123 F '52.

Greenhouse methods of soil analysis. A. V. Sokolov. Ruk. issl. pochv 5 no. 2:48-58 '47.

Methods of diagnosing nutritive-element deficiency in soils by physical appearance and plant analysis. A. V. Sokolov. Ruk. issl. pochv 5 no. 2:107-122 '47.

Microbiological methods of determining need of soils for mineral and bacterial fertilizers. A. P. Kriuchikova. Ruk. issl. pochv 5 no. 2:123-141 '47.

"Phosphate treatment and liming of acid soils." D. L. Askinazi. Reviewed by O. K. Kedrov-Zikhman. Pochvovedenie no. 2:179-180 F '52.

Preparing carbonaceous soils for granulometric analysis. P. A. Aistuk. Uch. zap. Len. un. no. 140:276-287 '51.

Progress in studying organic substance of soils in the U.S.S.R. I. V. Tiurin. Uch. zap. Len. un. no. 140:5-17 '51.

Role of root residue in desalinating soil. E. P. Lagunova. Pochvovedenie no. 1:28-40 Ja '52.

SOILS - BIBLIOGRAPHY

Bibliography Pochvovedenie no. 1:89-98 Ja '52.

Bibliography. Pochvovedenie no. 2:181-192 F '52.

SOILS - BASHKIRIA

Geography of soils of the Birk District, Bashkir ASSR. A. F. Tsyganenko, M. G. Zhezheh'. Uch. zap. Len. un. no. 140:218-256 '51.

SOILS - CASPIAN DEPRESSION

Research of the Dzhanibek Station of the [Academy of Sciences] Comprehensive Expedition on problems of shelterbelt silviculture. A. A. Roda. Pochvovedenie no. 2:124-131 F '52.

Soil research in the Caspian Lowland during 1951. E. N. Ivanova and other. Pochvovedenie no. 1:3-20 Ja '52.

Soils of the Caspian Lowland. A. M. Petelina, A. A. Sokolov. Pochvovedenie no. 1:21-27 Ja '52.

SOILS - CZECHOSLOVAKIA

History of soil cover in Czechoslovakia. N. I. Kriger. Biol. Kom. chetv. per. no. 16:88-89 '51.

SOILS - ESTONIA

Soil research in the Estonian S.S.R. during 1951. O. Khalik. Pochvovedenie no. 2:170-172 F '52.

SOILS - KURA-ARAKS LOWLAND

Geochemistry of soil salinity in the Kura-Araksian Lowland. V. R. Volobuev. Pochvovedenie no. 2:117-123 F '52.

SOILS - MUGAN' STEPPE

Origin of the "hill and dale" microrelief of the diluvial and alluvial Mugan' Plain. S. G. Aris-tov. Pochvovedenie no. 2:146-148 F '52.

SOILS - SIBERIA

Genesis of forest-steppe soils of eastern Siberia. A. A. Khantulev. Uch. zap. Len. un. no. 140:199-217 '51.

SOILS - SOVIET CENTRAL ASIA

"Gray desert soils of Central Asia." A. N. Rozanov. Reviewed by S. A. Kudrik. Pochvovedenie no. 1:85-88 Ja '52.

SOILS - UZBOY VALLEY

Soils of the Uzboy. E. V. Loboys. Pochvovedenie no. 2:97-116 F '52.

SOILS - VOLGA VALLEY

Evaporation of water from soils and from plant covered soils beyond the Volga. D. I. Burov. Pochvovedenie no. 1:41-52 Ja '52.

SOILS - WHITE RUSSIA

Pale yellow podzolic soils of White Russia. N. A. Nogina. Pochvovedenie no. 2:132-144 F '52.

SOLDIERS' LIBRARIES see War libraries

SOLID SOLUTIONS see Solutions, Solid

SOLUBLE FERMENTS see Enzymes

SOLUTIONS, SOLID

Ideal type of diagram of crystallization of a two-component peritectic solid solution. V. M. Kravchenko. Dokl. AN SSSR 82 no. 4:597-600 F '52.

Solid solutions in the system $ZnO-Fe_2O_3$. N. A. Toropov, A. I. Borisenko. Dokl. AN SSSR 82 no. 4:807-809 F '52.

SOOT

Modern conceptions of the size, form, and structure of soot particles. S. S. Volitskii, S. I. Rubina. Usp. khim. 21 no. 1:84-102 Ja '52.

SORBITOSE

Effect of catalase upon the action of sorbitose by ketogenic microorganisms. M. G. Golyshova. Dokl. AN SSSR 82 no. 3:455-458 Ja '52.

SORGHUM

Content of cyanogen compounds in sorghum-Johnson grass hybrids. M. G. Golyshova. Dokl. AN SSSR 82 no. 4:40-53 Ap '52.

Sorghum for silage. V. I. Nikolaev. Dokl. AN SSSR 82 no. 3:70 Mr '52.

SORPTION OF GASES see Gases, Adsorption

SOUND - RECORDING AND REPRODUCTION

Magnetic sound-recording in the field. M. V. Visotskii. Radiotekhnika i elektronika 1952 no. 3:37 Mr '52.

Switching in a sound pickup. Dokl. AN SSSR 82 no. 3:37 Mr '52.

SOUND PICTURES see Moving pictures, Technical

SOUND WAVES

Currents in a standing acoustic wave in a liquid. Dokl. AN SSSR 82 no. 4:48-49 Ja '52.

SOUNDING AND SOUNDINGS

Depth sounding by means of a new type device by the State Scientific Center of the Academy of Sciences of the U.S.S.R. Transport Planning and Research Institute. Dokl. AN SSSR 82 no. 4:48-49 Ja '52.

SOWING

Collective farm ready for the sowing season. Photo-report by V. I. Shchegolev. Dokl. AN SSSR 82 no. 2:22-23 F '52.

Organizing tractor work in sowing. E. Kogan. Kolkh. prozv. 12 no. 2:22-23 F '52.

Preparation of seeds for sowing. Kolkh. prozv. 12 no. 2:22-23 F '52.

Progressive sowing methods. Kolkh. prozv. 12 no. 2:22-23 F '52.

Seed quality and preparations for sowing. Osiptov. Sad i og. no. 4:40-41 '52.

Sowing field crops in checkrows. Kolkh. prozv. 12 no. 2:22-23 F '52.

Spring sowing must be done well. Kolkh. prozv. 12 no. 2:22-23 F '52.

Successful spring sowing. Kolkh. prozv. 12 no. 2:22-23 F '52.

SPACES, GENERALIZED

Separation of operators acting from spaces into space L^p. M. A. Krasnosel'skii. Dokl. AN SSSR 82 no. 3:333-338 Ja '52.

Stability of the Index of an unbounded operator. M. G. Krein, M. A. Krasnosel'skii. Dokl. AN SSSR 82 no. 1:210-224 Ja '52.

SPANISH TREFOIL see Alfalfa

SPARK, ELECTRIC see Electric spark

SPECTROGRAPH

Subdwarfs of spectral classes G-K. The longitudinal spectrograph. G. A. Yablonskii. Dokl. AN SSSR 82 no. 4:541-544 F '52.

SPECTRUM ANALYSIS

Distribution of intensity in vibrational spectra of linear chains. L. I. Vidro, B. I. Stepanov. Dokl. AN SSSR 82 no. 4:557-560 F '52.

Infrared emission of the night sky and the aurora polaris. B. A. Bagariatskii, V. L. Krasnosel'skii, M. I. Mordukhovich. Dokl. AN SSSR 82 no. 4:557-560 F '52.

SPECTRUM ANALYSIS

Ionization spectrum of the hard component of cosmic radiation at sea level, A.G. Meshkovskii, V.A. Shebanov, Dokl. AN SSSR 82 no.2: 233-236 J '52.

Spectroscopic determination of phosphorus in steel and welds, E.S. Kudelin, Avtom. svar, 4 no.5(20):55-59 S-O '51.

Structure of basic region of absorption of ions in solution as determined by X-ray, K.I. Narbut, R.L. Baumakli, E.E. Vainshtein, Dokl. AN SSSR 82 no.4:567-570 F '52

Theory of excitation spectra of macroscopic systems, I.U. L. Klimontovich, V.P. Silin, Dokl. AN SSSR 82 no.3:361-364 Ja '52.

Utilizing the magnitude of fluctuation of the X-ray absorption coefficient for calculating the fine structure of a base region, R.L. Barinskii, E.E. Vainshtein, K.I. Narbut, Dokl. AN SSSR 82 no.3:355-356 Ja '52.

SPECTRUM OF THE STARS see Stars - Spectra

SPEECH, DISORDERS OF - DIAGNOSIS

Diagnosis of speech disorders in children who are hard-of-hearing, R.M. Boskii, Vest. otol., 14 no.2:20-24 Mr-Apr '52.

SPILLWAYS

Question of determining the volume of discharge over spillway dams of ponds, M.V. Delitsyn, Gidr. i mel. 4 no.3:20-35 Mr '52.

Remarks on the article "Determination of the volume of discharge over spillway dams of ponds" by I.U.E. Kazarnovskii, I.A. Zhelezniak, Gidr. i mel. 4 no.3:25-28 Mr '52.

SPINDLES (MACHINE TOOLS)

Repairing spindles on automatic loom ATK-100, N.N. Sunkin, Tekst.prom. 12 no.4:45-46 Ap '52.

SPINE

Formation and transformation of phosphoryl choline in the synthesis of acetylcholine in cerebro-spinal extracts, P.A. Kometiani, Biokhimiia 17 no.1:108-118 Ja-F '52.

SPINNING

Contemporary state of drawing theory and practice, S.S. Ivanov, Tekst.prom. 12 no.4:13-16 Ap '52.

Effect of inner strains on physico-mechanical characteristics of spun goods, I.D. Vasil'ev, Tekst.prom. 12 no.4:24-26 Ap '52.

Ways of developing the latest method of spinning, N.M. Belitsin, Tekst.prom. 12 no.4:17-18 Ap '52.

Work of the staff of the Ivanovo Textile Scientific Research Institute on drawing, V.E. Loderovskii, Tekst.prom. 12 no.4:18 Ap '52.

SPINNING MACHINERY

Harmful spaces in drawing apparatus with circular needle combs, M.V. Emmanuel, Tekst. prom. 12 no.4:19-22 Ap '52.

Perfecting shredding and scutching machinery, A.V. Kiselev, Tekst.prom. 12 no.4:23-24 Ap '52.

Polyvinylchloride coating on light cylinders of spinning machine, R.S. Grigor'ev, Tekst.prom. 12 no.4:45 Ap '52.

Reconstructing drawing frame LVS-305, P.I. Aristov, Tekst.prom. 12 no.4:8-9 Ap '52.

Replacing bronze in spindle bushings and bearings, M.I. Khubykh, Tekst.prom. 12 no.4:38-38 Ap '52.

SPLEEN - DISEASES

Urgent splenectomy and its indication in certain diseases of the spleen, I.A.A. Kampel'makher, Vest. khir. 72 no.1:38-43 Ja-F '52.

SPLEEN - SURGERY

Urgent splenectomy and its indication in certain diseases of the spleen, I.A.A. Kampel'makher, Vest. khir. 72 no.1:38-43 Ja-F '52.

SPOROZOA

Role of moles in spreading monocyttidae of earthworms, E.M. Kheisla, Uch. zap. Ped. inst, Gerts. 70:171-174 '48

SPRAYING

Device for spraying disinfectant by compression, M.V. Lysov, Kar. i zver. 5 no.2:76-77 Mr-Apr '52.

STABILITY

Characteristic exponents of near-to-linear systems, D.M. Grobman, Mat. sbor. 30(72) no.1:121-186 Ja-F '52.

New criteria of stability according to Liapunov in the case of an infinite triangular matrix, I.P. Makarov, Mat. sbor. 30(72) no.1:53-59 Ja-F '52.

STAGE see Theater

STAINLESS STEEL see Steel, Stainless

STAINS AND STAINING (MICROSCOPY)

Combined staining of elastic tissue and fat, T.N. Khavkin, Arkhiv pat. 14 no.1:86-87 Ja-F '52.

STAKHANOV MOVEMENT

Development of the Stakhanov movement at the Gor'kiy Automobile Plant, V.M. Popkov, Avi. trakt.prom. no.1:5-8 Ja '52.

STALIN, IOSIF, 1879-

Conference on the methodology of ethnogenic research in the light of Stalin's studies on nationality and language, V.D. Levin, A.A. Reformatskii, Vest. AN SSSR 22 no.1:105-114 Ja '52.

Creative elaboration of Stalin's great ideas ("Problems of dialectical and historical materialism in the work of I.V. Stalin, 'Marxism and the problems of linguistics,'" Reviewed by M.P. Baskin), Vop. filos. no.1: 187-192 '52.

Great friendship, A. Dremov, Sib. ognt no.2:166-179 Mr-Apr '52.

Great Stalin, Iosif Vissarionovich, Ver. nad. liub. no.16:6-7 Ag '51.

Results of the reorganization of linguistic work in the light of I.V. Stalin's works on linguistics, V.V. Vinogradov, S.G. Barkhudarov, Vest. AN SSSR 22 no.1:116-31 Ja '52.

STALIN PRIZES

Aiding the popularization of progressive activity; review of literature about industrial innovators and organizers awarded Stalin prizes, D. Votinskaya, L. Zaderman, Bibliotekar' no.3: 25-32 Mr '52.

Siberian Stalin prize winners, Sib. ognt no.2: 196-198 Mr-Apr '52.

STALLIONS see Horse breeding

STARS - CLUSTERS

Study of light polarization of 65 stars in the double cluster x and h of Perseus, V. A. Dom-brovskii, Dokl. AN SSSR 82 no.4:537-540 F '52.

STARS - SPECTRA

Subdwarfs of spectral classes G4-K1 found with the longitudinal spectrograph, G.A. Tikhov, Dokl. AN SSSR 82 no.4:541-544 F '52.

STATE FARMS

Book on state farms, ("State Farms," M.A. Abrosimov, ed. Reviewed by I. Velikovich, A. Ljubavskii), Sov. zootekh. 7 no.4:108-111 Ap '52.

STATE FARMS - ACCOUNTING

Cost accounting of State farms, S. Birzhaumov, Buhg. uch. 11 no.3:39-42 Mr '52.

STATE MONOPOLIES see Government monopolies

STATISTICS, MATHEMATICAL see Mathematical statistics

STEAM, HIGH-PRESSURE

Use of H and Na cation exchange installations in high pressure heating and electric power plants, M.A. Styrikovich, N.G. Patsukov, T.Kh. Margulova, Izv. VTI 21 no.3:4-7 Mr '52.

STEAM BOILERS

Colored-light and sound signals for indicating the water level in steam boilers, S.K. Stari-kovich, Z.B. Knizhnik, Prom. energ. 9 no.4: 10-12 Ap '52.

Quality of steam in uniflow boilers equipped with separators, S.I. Alenchikov, F.K. Evzerova, Izv. VTI 21 no.3:17-18 Mr '52.

Stepped evaporation for high pressure steam boilers, A.A. Kot, Izv. VTI 21 no.3:23 Mr '52.

Utilization of heat and water in continuous blow off of boilers, G.M. Kagan, Emerg. biul. no.3: 10-16 Mr '52.

Volumeters of chain-grate boiler coal consumption, S.L. Lladov, P.I.A. Ter-Minasyan, Za ekon. top. 9 no.3:36-37 Mr '52.

Welding of lugs to slag screen boiler tubes by means of electric resistance welding, N.G. Ostapenko, G.V. Gorbunov, Avtom. svar. 4 no.4(18):85-89 Ji-Ag '51.

STEAM BOILERS - INCRUSTATIONS

Chemical control of boiler water, T.I.A. Kovgan, Za ekon. top. 9 no.3:37 Mr '52.

Prevention of scale formation in locomobile boilers, I.F. Shapkin, Izv. VTI 21 no.3:27-28 Mr '52.

STEAM BOILERS, MARINE

Adopting advanced methods of work in servicing ship boilers, A.S. Khripchenkov, Rech. transp. 12 no.1:13-14 Ja-F '52.

STEAM ENGINEERING

From foreign journals, Za ekon. top. 9 no.3: 38-39 Mr '52.

STEAM ENGINES

Pages from the past, Tekh. molod. no.2:30 F '52.

STEAM ENGINES, MARINE see Marine engines

STEAM FLOW

Relative velocity of steam, M.D. Panasenko, A.I. Filimonov, Izv. VTI 21 no.3:10-14 Mr '52.

STEEL

Installation for cold treating of steel, G.N. Malyshev, Stan. i instr. 23 no.2:32 F '52.

STEEL - CORROSION

Thermodynamics of oxygen corrosion of steel, P.A. Akol'zin, Izv. VTI 21 no.3:15-17 Mr '52.

STEEL, AUTOMOBILE

Quality of steel for automobile, N.I. Letchford, Avi. trakt. prom. no.3:2-4 Mr '52.

STEEL, STAINLESS

Resistance of welded joints of chromium-nickel stainless steel to boiling nitric acid B.I. Medovar, N.A. Langer. Avtom. svar. 4 no. 4(10) 73-81 Ji-Ag '51.

STEEL, STRUCTURAL

Deformation and strains in welding hardenable structural steel. V.N. Zemzin. Avtog. delo 23 no. 3:5-8 Mr '52.

STEEL ALLOYS

Automatic welding of apparatus made from double steel layer. F.S. Bugril. Avtom. svar. 4 no. 6(21):70-74 N-D '51.

Method of testing intercrystalline corrosion of welded joints of acid resistant steel. B.I. Medovar, N.A. Langer. Avtom. svar. 4 no. 5(20):37-42 S-O '51.

Solubility of copper in low-alloy metal. B.S. Kasatkin, B.A. Movchan. Avtom. svar. 4 no. 5(20):30-36 S-O '51.

Some data on the influence of a metastable structure on the mechanical properties of metal. B.S. Kasatkin, B.A. Movchan. Avtom. svar. 4 no. 5(21):23-27 N-D '51.

Vibration resistance of welded joints of low-alloy and low-carbon steel at symmetric and pulsating stress cycles. A.E. Asnis. Avtom. svar. 4 no. 5(20):3-17 S-O '51.

STEEL AND IRON BRIDGES see Bridges, Iron and steel

STEEL AND IRON BUILDING see Building, Iron and steel

STEEL CASTINGS

Adaptation of Kovalev's method in steel casting shops. I.K. Podoinitsyn. Rech. transp. 12 no. 1:15-16 Ja-F '52.

Adoption of Kovalev's method in steel casting shops. I.K. Podoinitsyn. Rech. transp. 12 no. 1:15-16 Ja-F '52.

STEPPE

Genesis of forest-steppe soils of eastern Siberia. A.A. Khamtulev. Uch. zap. Len. un. no. 140:189-217 '51.

Problem of seed propagation in plant associations of steppes. V.M. Poniatovskaya. Trudy Bot. inst. AN SSSR. Ser. 3 no. 7:7-21 '51.

Role of steppe fires. V.V. Ivanov. Bul. MOIP. Old. biol. 57 no. 1:62-69 '52.

STEREOTYPING

Catches for locking facet stereotypes in forms. M.A. Fedorov. Poligr. proizv. no. 1:16 Ja '52.

Guide frame method of making flat stereotypes. P.A. TSarev. Poligr. proizv. no. 1:10-12 Ja '52.

STERILITY IN ANIMALS

Controlling sterility in cows. P. Voloskov. Kolkh. proizv. 12 no. 1:41-43 Ja '52.

Raising reproductivity and the fight with sterility in farm animals. T.M. Kozenko. Sots. zhiv. 14 no. 2:87-71 F '52.

STIMULANTS

Modification of activity of the "permeability factor" under the effect of substances connected with nervous excitation. D.E. Ryvkina. Biokhimiya 17 no. 1:25-28 Ja-F '52.

STOCK AND STOCKBREEDING

Achievements of the "Parkhomenko" Collective Farm. A.A. Zaverlanniy. Sots. zhiv. 14 no. 2:42-47 F '52.

All-union Institute of Animal Husbandry. I. Kuznetsov. Kolkh. proizv. 12 no. 3:57-58 Mr '52.

Conception in cows depends on stage of estrus. K.N. Filatova. Sov. zootekh. 7 no. 4:80-89 Ap '52.

Exchanging notes on animal husbandry between Armenia, Georgia, and Azerbaijan. M.N. Sultanov. Sots. zhiv. 14 no. 2:83-84 F '52.

Greater attention to care and raising of young animals. Sots. zhiv. 14 no. 2:4-8 F '52.

My experience in managing a farm. A. Moshkina. Kolkh. proizv. 12 no. 1:45-46 Ja '52.

"Organization of work for livestock breeding on collective farms." N. Sobolev and others. Reviewed by S. Volkov. Sots. sel'khoz. 23 no. 1:62-63 Ja '52.

Plan for wintering livestock on the collective farm "Builder of Communism." E.V. Smirnova, S.I. Silin. Sots. zhiv. 14 no. 2:37-41 F '52.

Raising reproductivity and the fight with sterility in farm animals. T.M. Kozenko. Sots. zhiv. 14 no. 2:67-71 F '52.

Scientific and methodological conference of candidates for degrees at the All-Union Institute of Animal Husbandry. V.I. Bekhmerov. Sots. zhiv. 14 no. 3:82 Mr '52.

Scientific conference on the significance of age in livestock breeding. Sots. zhiv. 14 no. 2:92 F '52.

Session of the Moscow Provincial Council of Workers Deputies. Sots. zhiv. 14 no. 3:93-95 Mr '52.

Variation in heredity and vitality of karakul sheep depending on age of parents. V.M. Iudin, O.I. Brigla. Sov. zootekh. 7 no. 4:60-76 Ap '52.

Zootechanical knowledge for all farm workers. E.S. Ostikovskaya. Sots. zhiv. 14 no. 3:8-12 Mr '52.

STOCK AND STOCKBREEDING - BIBLIOGRAPHY

Just off the press. Kolkh. proizv. 12 no. 1:63 Ja '52.

New books. Sov. zootekh. 7 no. 3:79-80 Mr '52.

New books. Sov. zootekh. 7 no. 4:112 Ap '52.

STOCK AND STOCKBREEDING - STUDY AND TEACHING

Training of collective-farm cattle-breeders. N. Fedoseev. Kolkh. proizv. 12 no. 2:21 F '52.

STOCK AND STOCKBREEDING - CHUVASHIA

Meeting of leaders in animal husbandry of the Chuvash Republic. Sots. zhiv. 14 no. 2:93-94 F '52.

STOCK AND STOCKBREEDING - POLES'YE

Stabilization of the feed supply and development of livestock production on collective farms in the Ukrainian Poles'ya. S. Kutikov. Sots. sel'khoz. no. 12:22-33 D '51.

STOCK AND STOCKBREEDING - SAKHALIN

Progress of stock breeders on the "Krasnyi Sakhalinets" Collective Farm. M. D'iachenko. Kolkh. proizv. 12 no. 3:61 Mr '52.

STOCK AND STOCK BREEDING - TAMBOV (PROVINCE)

Animal husbandry on the "Pamlat' Il'icha" Collective Farm. I.V. Ranenskiy. Sots. zhiv. 14 no. 3:88 Mr '52.

STOCK AND STOCKBREEDING - TURKMENISTAN

Water supply in the steppes and animal raising. V. Dvigansev. Kolkh. proizv. 12 no. 2:3-5 F '52.

STOCKINGS see Hosiery

STOICHIOMETRY see Chemistry, Physical and theoretical

STOMACH - DISEASES

Clinical aspects and diagnosis of phytozoars. I.V. Nesterov, Z.I. Babushkin, A.D. Petrunin. Vest. khir. 72 no. 72 no. 1:47-48 Ja-F '52.

STOMACH - SURGERY

Problem of surgical treatment of cardiac M.K. Chachlava. Vest. khir. 72 no. 1:3 Ja-F '52.

"Surgery of the esophagus and cardia in E.L. Berezov. Reviewed by A.M. Arnic. khir. 72 no. 1:71-72 Ja-F '52.

STONE, CRUSHED

Utilization of the energy of a falling load in rills, road, and construction work. S.A. Mekh. trud. rab. 6 no. 2:36 I '52.

STONE AGE

Result of geological comparison of upper lithic stands of Avdeyev on the Seyan. Kostenka I (Potyakova) on the Don. M. Grishchenko. Biol. Kom. chety. per. no. 60 '51.

STORAGE BATTERIES

Increasing the length of service of the auto battery. I.U. I. Borovskikh. Avt. trakt. 6 no. 2:3-7 I '52.

Industrial rectifiers for charging storage batteries. Radio 20 no. 3:58 Mr '52.

Rectifier for charging storage batteries. B. Karasik. Radio 20 no. 3:41-43 Mr '52.

Repair of alkali batteries. A. Pan'kov. Pa. no. 4:58 Ap '52.

STRAINS AND STRESSES

"Concentration of stresses near openings." Savin. Reviewed by S.G. Lekhnitskiy, V.I. Panferov. Prikl. mat. i mekh. 16 no. 1:1 Ja-F '52.

Stresses and deformations in cyclic loading. I.U. N. Rabotnov. Prikl. mat. i mekh. 16 no. 1:22 Ja-F '52.

STRATIGRAPHIC GEOLOGY see Geology, Stratigraphic

STRAW

Processing straw and chaff for cattle. I.A. Mednik. Sots. zhiv. 14 no. 3:22-23 Mr '52.

Steaming straw by its own heat. N. Petrov. Kolkh. proizv. 12 no. 1:43 Ja '52.

STRENGTH OF MATERIALS

Criteria of strength. G.I. Gurevich. Tekhn. SSSR 82 no. 2:245-246 J '52.

"Manual of practical exercises in strength of materials." M.V. Rubinin. Reviewed by G. Grigor'ov. Prikl. mat. i mekh. 16 no. 1:112 Ja-F '52.

"Strength of materials." I.U. N. Rabotnov. Reby V.Z. Vlasov. Prikl. mat. i mekh. 15 no. 1:123-125 Ja-F '52.

STREPTOMYCIN - THERAPEUTIC USE

Ependymitis in tuberculous meningitis treated with streptomycin. T.B. Ivanovskaya. Arkh. pat. 14 no. 1:73-80 Ja-F '52.

Results of streptomycin therapy of scleroma. Kniga. Vest. oto-rin. 14 no. 2:63-64 Mr '52.

Streptomycin therapy and therapeutic complications in laryngo-pulmonary tuberculosis. S.D. Zait'sman. Vest. oto-rin. 14 no. 2:67-71 Mr-Ap '52.

Treatment of scleroma with streptomycin. L. Shvartsberg and others. Vest. oto-rin. 14 no. 2:65-67 Mr-Ap '52.

STRUCTURAL ENGINEERING see Building, Iron steel; Strains and stresses; Strength of material

STRUCTURAL GEOLOGY see Geology, Structural

STRUCTURAL MATERIALS see Building material

STRUCTURAL STEEL see Steel, Structural**STUCCO**

Cement stucco finishing of high durability. V.B. El'sinovskii, Mekh.trud,rab. 6 no.3;26 Mr '52.

Use of plasticizers in plaster mixes transferred by means of a pump. E.T.Samodav, Gor. khoz,Mosk. 26 no.3;29-30 Mr '52.

STUD-FARMS see Horse breeding**STUDY, METHOD OF**

Eliminating excessive homework. Nach.shkola 20 no.3;57-58 Mr '52.

Independent work of students is a means to higher achievements. P.F.Tarabykn, Sov. pedagog. 16 no.3;32-42 Mr '52.

STURGEONS

Some amino acids in the muscle proteins of surgeons and trimethylamino acid content in their blood during spawning migration. A.M. Budanova, Biokhimiia 17 no.1;1-6 Ja-F '52.

SUBSTANCE (PHILOSOPHY)

Unity of exterior and interior in biological exchange of matter. N.M.Sisakian, Vop.filos. no.1;103-116 '52.

SUBTERRANEAN WATER see Water, Underground**SUBWAYS - MOSCOW**

New subway line opened. A.I.Ezhov, Gor.khoz. Mosk. 26 no.3;12-13 Mr '52.

SUFFOCATION see Asphyxia**SUGAR - ANALYSIS AND TESTING**

Determination of total nitrogen of sugar products. A.I.Aleksenko, S.L.Gulina, Sakh.prom. 26 no.2;43-44 F '52.

SUGAR - BIBLIOGRAPHY

Review of technological and agricultural literature. Sakh.prom. 26 no.2;47-48 F '52.

SUGAR - MANUFACTURE AND REFINING

Boiling massecuite with seed crystal by Professor A.A.Shumilov's method. G.A.Voronko, Sakh.prom. 26 no.3;25-26 Mr '52.

Comments on the article of M.A.Shpillevol and S.Z.Miatenkov: "The crystallization of quiescent massecuite and low remelt strikes." V.A.Cherednik, Sakh.prom. 26 no.3;26-26 F '52.

Composition of water condensate from evaporators of the Novo-Troitsk sugar refinery. F.N. Dobronravov, P.V.Sokolov, Sakh.prom. 26 no.3;30-35 Mr '52.

Comprehensive mechanization and rationalization of production. A.I.Voronko, Sakh.prom. 26 no.2;15-18 F '52.

Conference of innovators. V.I.Mikhailov, V.A. Riabovol, Sakh.prom. 26 no.3;43-44 Mr '52.

Contest for excellence in performance at the Kursk sugar beet trust. I.P.Pas'ko, Sakh. prom. 26 no.2;4-5 F '52.

"General technology of sugar substances," K.D. Zhury. Reviewed by G.S.Benin, Sakh.prom. 26 no.2;44-47 F '52.

Helping inventors and innovators. V.P.Kuz'minov, Sakh.prom. 26 no.2;10-13 F '52.

Industrial capacity of filter presses. D.V.Gorban', F.A.Efimov, Sakh.prom. 26 no.3;21-23 Mr '52.

Kinetics of dissolution in concentrated sugar solutions. I.N.Kaganov, Sakh.prom. 26 no.2; 22-23 F '52.

Let us reduce the cost of maintenance. I.L. Vilianskii, Sakh.prom. 26 no.3;17-19 Mr '52.

Preliminary crystallization of the green syrup prior to reboiling for the second product. A.S. Sviatishenko, I.A.V.Grinfel'd, Sakh.prom. 26 no.3;40 Mr '52.

Preliminary defecation. A.T.Iurov, Sakh.prom. 26 no.3;27-29 Mr '52.

Put control and accounting in order. Sakh.prom. 26 no.2;1-3 F '52.

Refinery of superior quality production. P.G. Morgushko, V.D.Chaikovskii, Sakh.prom. 26 no.3;7-11 Mr '52.

Review of letters and articles received by the editor. Sakh.prom. 26 no.3;47-48 Mr '52.

Saturation coefficient is independent of temperature. P.M.Silin, Sakh.prom. 26 no.3;19-21 Mr '52.

Saving filter-press cloth. M.D.Spektor, Sakh. prom. 26 no.2;27-28 F '52.

Settling the accounting problems of sugar beet losses. K.V.Zhorzholadze, Sakh.prom. 26 no.2;19-22 F '52.

Sugar industry in the Volga area. F.O.Lumov and others, Sakh.prom. 26 no.2;32-36 F '52.

Technical department at the trust. A.L.Sikor-skii, Sakh.prom. 26 no.2;5-8 F '52.

Thorough preparation of sugar refineries for the coming production season. Sakh.prom. 26 no.3;1-3 Mr '52.

Ways of increasing the yield of pressed refined sugar. I.F.Zelikman, Sakh.prom. 26 no.2; 18-19 F '52.

We are introducing advanced production techniques. M.M.Goidel'man, Sakh.prom. 26 no.3;12-14 Mr '52.

Who directs technical standardization at sugar factories? F.I.Kleiner, Sakh.prom. 26 no.2;9 F '52.

Youth of the Krasnozvezdinsk sugar refinery. G.Genderovskii, Sakh.prom. 26 no.3;15-16 Mr '52.

SUGAR - PERIODICALS

Periodicals on sugar production in pre-revolutionary Russia. S.Z.Ivanov, Sakh.prom. 26 no.3;4-6 Mr '52.

Program of the journal "Sugar Industry" for 1952. Sakh.prom. 26 no.2;13-14 F '52.

SUGAR BEET see Beets and beet sugar**SUGAR GROWING - POLTAVA REGION**

One thousand and twenty-seven centners of sugar beets per hectare. G.N.Nekhai, Sakh.prom. 26 no.2;37-40 F '52.

SUGAR MACHINERY

New machines for repair work. M.D.Matula, Sakh.prom. 26 no.3;41-43 Mr '52.

Operation of the boiling and crystallization equipment. I.U.T.Kot, Sakh.prom. 26 no.3;41 Mr '52.

Reserve capacity of plant equipment. A.S.Gal'perin, Sakh.prom. 26 no.3;23-25 Mr '52.

Some defects of new diffusion batteries. M.S. Gabovich, Sakh.prom. 26 no.3;37-39 Mr '52.

Upkeep of valves and spigots. A.V.Goncharenko, Sakh.prom. 26 no.2;28-29 F '52.

SULFUR

Colloidal sulfur as fungicide. A.P.Vas'il'evskii, Biol.Glav,bot,sada no.9;116-117 '51.

SUNFLOWERS

Extending the cultivation of seed flax, mustard, and sunflowers. N.D.Boev, P.V.Frolov, Sel.i sem. 19 no.2;45-48 F '52.

SUPERSONIC WAVES

Effect of ultrasonic waves on purine and pyrimidine bases. I.E.El'piner, TS.B.Kats. Dokl. AN SSSR 82 no.4;611-614 F '52.

SURFACES

Smooth surfaces of limited curvature. I.A.Bakel'man. Dokl. AN SSSR 82 no.4;501-504 F '52.

SURFACES, CURVES ON see Curves on surfaces**SURGEONS**

"P.I.D'akonov," B.S.Shakhbazian. Reviewed by A.Zabludovskii, Vest.khir. 72 no.1;73-74 Ja-F '52.

SURGERY

Organization and present state of emergency surgical services in medical institutions of Ukraine. D.F.Chukhrienko, Sov.zdrav. 11 no.2;17-23 Mr-Apr '52.

"Penicillin in surgery." V.IA.Shlapoberskii, A.Zabludovskii, Vest.khir. 72 no.1;72-73 Ja-F '52.

SURGERY - SOCIETIES

Minutes of the Pirogov Surgical Society. A.I. Rakov, Vest.khir. 72 no.1;55-70 Ja-F '52.

SURGERY, ABDOMINAL see Abdomen - Surgery**SURGERY, ASEPTIC AND ANTISEPTIC**

Modern asepsis and antiseptics. V.N.Khodkov. Med.sestra no.3;19-23 Mr '52.

SURGERY, ORTHOPEDIC see Orthopedics**SURGICAL INSTRUMENTS AND APPARATUS**

"Needle-knife" in tissue therapy; preliminary communication. R.G.Ot'ian, Vest.oft. 31 no.2;44 Mr-Apr '52.

SURGICAL SHOCK see Shock**SUTURES**

Further notes on primary suture following trepanation of the mastoid process. D.P. D'achenko, Vest.oto-rin. 14 no.2;90-91 Mr-Apr '52.

Suture technique in dacryocystorhinostomy. F.R. Goldberg, Vest.oft. 31 no.2;45 Mr-Apr '52.

SVERDLOVSK - ANTIQUITIES

Archaeological map of Sverdlovsk and its environs. E.M.Bers. Mat.i issl.po arkh. no.21;182-243 '51.

SWINE

Collective farm for pedigreed swine breeding. V.Troshin, Kolkh.proizv. 12 no.2;48 F '52.

Increasing the productivity of swine in the Daleper region. I.G.Briushinin and others, Sots.zhiv. 14 no.2;76-80 F '52.

Modification in the muscle tissue of hogs in cross breeding. E.I.Glebina, Dokl.AN SSSR 82 no.2; 309-312 Ja '52.

Planned interbreeding in pig raising. D.Grudev. Kolkh.proizv. 12 no.2;44-45 F '52.

Work methods of swine-breeder Vavilova in raising pigs. P.S.Lun'kov, Sots.zhiv. 14 no.3;45-47 Mr '52.

SWINE - FEEDING see Feeding and feeding stuffs**SWINE - FEEDING AND FEEDING STUFFS**

Accelerating the growth of hogs on collective farms of the Kurgan district. V.G.Ustinov, I.I.Dontsov. Sots.zhiv. 14 no.2;48-55 F '52.

SWINE - UKRAINE

25 piglets from a sow in one year. N.P. Volodin, A.M. Kemei'man, Sots. zhiv. 14 no. 3:36-37 Mr '52

SWINE - WHITE RUSSIA

Raising black-spotted hogs in White Russia. P.K. Polesskii, Sots. zhiv. 14 no. 3:66-72 Mr '52

SWITCHES, ELECTRIC see Electric switchgear

SYLVICULTURE see Forests and forestry

SYMBIOSIS

Symbiosis of viruses and microbes. L.A. Zil'ber, Usp. sovr. biol. 33 no. 1:81-100 Ja-F '52

SYMPATHETIC NERVOUS SYSTEM see Nervous system, Sympathetic

SYMPATHIN

Effect of antigens on the sympathetic nervous system. T.B. Tolpegina, Arkhiv pat. 14 no. 1:31-36 Ja-F '52

SYMPTOMS see Diagnosis

SYNTHETIC CHEMISTRY see Chemistry, Organic - Synthesis

SYNTHETIC RESINS see Gums and resins, Synthetic

SYNTHETIC TEXTILE FIBERS see Textile fibers, Synthetic

SYRINGES

Automatic syringe for the irrigation of the attic. M.P. Mezrin, Vest. oto-rin. 14 no. 2:77 Mr-Apr '52

TABLETS (MEDICINE)

Protection of rotating tablet-making machines from breakdowns. S.M. Gordon, Med. prom. no. 2: 38-39 Mr-Apr '52

Relay protection against breakdowns of the automatic tablet-making machine. P.T. Krupskii, Med. prom. no. 2:37-38 Mr-Apr '52

TAILORING

Training of cutter-designers. F. Kuts, Leg. prom. no. 3:47-48 Mr '52

TALKING PICTURES see Moving pictures, Talking

TANK VESSELS

New high capacity fuel oil pumping station. A.P. Strakhov, Rech. transp. 12 no. 1:22-26 Ja-F '52

TANKS

Automatic welding and rapid installation of spherical tanks. A.S. Fal'kevich, M.B. Gann, Avtog. delo 23 no. 3:18-23 Mr '52

Pneumatic indicator of slurry tank level. A.D. Volk, TSement 18 no. 1:11-13 Ja '52

TANNINS

Chromatographic splitting of tea tannin. M.N. Zaprometov, Biokhimiya 17 no. 1:97-107 Ja-F '52

TARAXACUM KOK-SAGHYZ see Kok-saghyz

TARE

Device for marking tare. I. Zabelavichus, Mol. prom. 13 no. 4:43-44 Ap '52

TARE (PLANT) see Vetch

TEA

Chromatographic splitting of tea tannin. M.N. Zaprometov, Biokhimiya 17 no. 1:97-107 Ja-F '52

TECHNICAL EDUCATION

Develop and support creative initiative of youth in every way. M.I. Rozhnova and others, Tekst. prom. 12 no. 4:5-7 Ap '52

TECHNICOLOR PICTURES see Color moving pictures

TECHNOLOGY

In a few lines. Tekh. molod. no. 2:36 F '52

Notes on Soviet technology. Tekh. molod. no. 2: 24-25 F '52

Science and technology in countries of people's democracies. Tekh. molod. no. 2:28 F '52

TECHNOLOGY - BIBLIOGRAPHY

Review of technological and agricultural literature. Sakh. prom. 26 no. 2:47-48 F '52

TELEVISION

New circuit for amplifier of image signals. I.U. Semennikov, M. Sirotnuk, Radio 29 no. 3:31-33 Mr '52

TELEVISION - ANTENNAS

Wide-band television antenna. L. Vasil'ev, Radio no. 4:39 Ap '52

TELEVISION - RECEIVERS AND RECEPTION

Lowering of sensitivity of television sets KVN-40-B. L. Vasil'ev, Radio no. 4:57 Ap '52

Single channel reception of television transmission. V. Ivanov, M. Tovbin, Radio no. 4: 40-42 Ap '52

Television sets KVN-40-B and KVN-40-4. L. Mikhailov, Radio no. 4:35-39 Ap '52

TELEVISION BROADCASTING

Transmission outside the studio. V. Renard, Radio 29 no. 3:28-30 Mr '52

TENURE OF LAND see Land tenure

TERRESTRIAL MAGNETISM see Magnetism, Terrestrial

TEST PAPERS, CHEMICAL see Indicators and test papers

TEXTILE FIBERS, SYNTHETIC

Methods of improving the wearing qualities of hosiery made from and reinforced by caprone. S.A. Abramov, Leg. prom. no. 3:18-19 Mr '52

TEXTILE INDUSTRY AND FABRICS

Brief news. Tekst. prom. 12 no. 4:49 Ap '52

Develop and support creative initiative of youth in every way. M.I. Rozhnova and others, Tekst. prom. 12 no. 4:5-7 Ap '52

Important factor in the technological development of the light industry. G.I. Pikoyskii, Leg. prom. no. 3:3-5 Mr '52

"Industrial geography of USSR." P.N. Stepanov. Reviewed by V.V. Linde, G.L. Iofe, Tekst. prom. 12 no. 4:47-48 Ap '52

Surround young stakhanovites with attention and care. N.M. Ivanov, Tekst. prom. 12 no. 4:1-4 Ap '52

Waste products—a source of valuable raw material. I. Mamisashvili, Leg. prom. no. 3:11-12 Mr '52

TEXTILE MACHINERY

Rationalization serves production. Tekst. prom. 12 no. 4:42 Ap '52

Static charges in textile production and of conditioning devices. P.I. Girsh, Tverskoi, Tekst. prom. 12 no. 4:4 '52

THALLIUM

Properties of thin layers of superconductive metals. N.V. Zavaritskii, Dokl. AN SSSR no. 2:220-231 J '52

THEATER

Before the season of summer touring! F. Evseev, Teatr 13 no. 3:180-182 J '52

Current events. Teatr 13 no. 1:120-1 J '52

In countries of people's democracies. no. 3:126-127 Mr '52

Theater events. Teatr 13 no. 3:142-16 '52

THEATER - PERIODICALS

Good beginning ("Theater." Nov. 1, 2, 1 reviewed by A. Mar'yanov). Nulytia 200-272 Ap '52

THEATER - IRKUTSK

Hundredth anniversary of the Irkutsk the Sib. ognt. no. 3:188-197 Mr-Apr '52

THEATERS - LIGHTING

New technique. Teatr 13 no. 3:148 Mr '52

THEATRICALS, AMATEUR see Amateur theater

THEORETICAL CHEMISTRY see Chemistry, cal and theoretical

THEORY OF GROUPS see Groups, Theory of

THERMAL EXPANSION see Expansion (heat)

THERMODYNAMICS

"Theoretical bases of automatic control of processes." S.G. Gerasimov, Vest. oto-rin. Gal'perin, Izv. VTI 21 no. 3:30-32 Mr '52

Thermodynamic cycles of dynamic heating and utilization of temperature differences during the cold season. L.M. Rozenfeld, Dokl. SSSR 82 no. 3:303-309 Ja '52

THOROUGHFARES see Roads

THROAT - DISEASES

Efficacy of tissue therapy in otolaryngologic diseases. A.A. Aikurakain, Vest. oto-rin. no. 2:42-45 Mr-Apr '52

Peculiarities of the course of otolaryngologic diseases in hypertension. M.S. Lur'e, Vest. oto-rin. 14 no. 2:40-52 Mr-Apr '52

Principles, forms, and methods of public health education in otolaryngology. I.A. Lopatko, Vest. oto-rin. 14 no. 2:10-10 Mr-Apr '52

THUNDERSTORMS

Some characteristics of thunder. V.I. Arabad, Dokl. AN SSSR 82 no. 3:377-378 Ja '52

TILLAGE

High yields of winter-crop seeds on crop-fallow fields. I.A. Bulanov, Sel. i zem. 10 no. 2:61-68 F '52

Use of machine-tractor equipment on fields with shelterbelt plantings. I.I. Kiselev, G.N. Belas, I.E. Fere, Les i step 4 no. 2:65-69 F '52

IN

Properties of thin layers of superconductive metals. N.V. Zavaritskii. Dokl. AN SSSR 82 no. 2:220-231 J '52.

Structure of liquid tin, bismuth and lead. A. I. Danilova, V. I. Danilov, E. Z. Spector. Dokl. AN SSSR 82 no. 4:501-501 F '52.

IRIS, RUBBER

Effect of air pressure in pneumatic tires and of centers of gravity on automobile economy. I. A. Guberman. Dokl. Ak. nauk, 17 no. 1: 30-13 '53.

ISSUES - CULTURE

Examination of the myoatidium of the human embryo in tissue culture. N. N. Kochetov. Dokl. AN SSSR 82 no. 3:150-160 Ja '52.

ISSUES, VEGETABLE see Plant cells and tissues

TOBACCO

Adaptable varieties of growth and maturation of the pollen-tube of makhorka at various temperatures. P. V. Mikhailova. Dokl. AN SSSR 82 no. 3:477-479 Ja '52.

Effect of lowered soil moisture during the trans-planting period on growth and development of tobacco. Z. M. Gantsh. Tabak 13 no. 1:41-48 Ja '52.

For model tobacco and makhorka planting. Tabak 13 no. 4:1-4 Mr Ap '52.

Girdling tobacco. P. K. Mikhailov. Tabak 13 no. 1:55-56 Ja-F '52.

Intervariety tobacco hybrids. K. V. Pashkova. Tabak 13 no. 1:52-55 Ja-F '52.

Mechanizing hard jobs in raising tobacco. A. N. Gerasimov. Tabak 13 no. 2:14-17 Mr Ap '52.

"New varieties of makhorka." M. D. Hrenskii, N. K. Vinokurova. Reviewed by O. A. Shitgat. Tabak 13 no. 2:60-61 Mr Ap '52.

1051 totals for machine planting of tobacco and makhorka. V. A. Gerasimov. Tabak 13 no. 2:14-16 Mr Ap '52.

Practice of master tobacco growers in raising seedlings. N. P. Korbut. Tabak 13 no. 2:10-10 Mr Ap '52.

Principles of tobacco and makhorka seed culture. A. B. Jakovlev. Tabak 13 no. 2:10-12 Mr Ap '52.

Scientific standards for growing tobacco seedlings. A. V. Petrov. Tabak 13 no. 1:48-49 Ja-F '52.

Soil requirements of tobacco. A. V. Durygin. Pochvovedenie no. 3:149-153 F '52.

Some data on qualitative rating of raw tobacco and makhorka. I. I. Haskin, A. I. Murinov. Tabak 13 no. 1:49-52 Ja-F '52.

TOBACCO - ANALYSIS AND CHEMISTRY

Semimicro method of determining protein nitrogen in tobacco. N. N. Totubalin. Tabak 13 no. 2: 36 Mr Ap '52.

TOBACCO - BIBLIOGRAPHY

Notes on works on tobacco and makhorka culture published in 1951. L. A. Lomakina. Tabak 13 no. 1:52-63 Ja-F '52.

Works on tobacco and makhorka published in 1951. L. A. Lomakina. Tabak 13 no. 2:61-63 Mr Ap '52.

TOBACCO - DISEASES AND PESTS

Causes of "montar" in tobacco. N. I. Volodarskii. Agrobiologiya no. 1:133-140 Ja-F '52.

Chemistry as a weapon against virus diseases of tobacco. B. A. Korovin. Tabak 13 no. 1:56-58 Ja-F '52.

Using DDT dusts and suspensions against tobacco pests in warehouses. T. M. Matveenko. Tabak 13 no. 1:41-43 Ja-F '52.

TOBACCO - BRYANSK (PROVINCE)

Cigar wrapper leaf in the Bryansk Province. B. I. Demoshtovich. Tabak 13 no. 2:22-23 Mr Ap '52.

TOBACCO - KRASNODAR (TERRITORY)

Raising tobacco seedlings on collective farms of the "Krasnodartabaknyi" trust. A. V. Petrov. Tabak 13 no. 2:10-11 Mr Ap '52.

TOBACCO MANUFACTURE AND TRADE

Applying progressive work methods to shredders. I. N. Pavlov. Tabak 13 no. 1:32-33 Ja-F '52.

Basic problems in the technological area of production. A. P. Simonov. Tabak 13 no. 2: 35-37 Mr Ap '52.

Chief news. S. M. Prochazhinskii and others. Tabak 13 no. 1:60-61 Ja-F '52.

Concerning A. M. Kelleev's article "Regulating temperature and relative humidity of air in fermentation chambers." P. K. Asanov. Tabak 13 no. 1:31-36 Ja-F '52.

Continuous work schedule for tobacco factories. M. S. Lidaikin. Tabak 13 no. 2:44-45 Mr Ap '52.

Conversion of tobacco factories to a year-round work schedule. N. S. Linov. Tabak 13 no. 2: 41-44 Mr Ap '52.

Converting tobacco factories to a year-round schedule of vacations (a possible). P. M. Eremenko. Tabak 13 no. 1:15 Ja-F '52.

Developing socialist competition for lowering cost of production for each operation. V. A. Nikol'skii. Tabak 13 no. 1:17-20 Ja-F '52.

Efficient methods in processing tobacco. P. G. Asanov, N. V. Zhuravlev. Tabak 13 no. 2: 29-30 Mr Ap '52.

50th anniversary of the Usmansk Tobacco Factory. B. A. Zhirov. Tabak 13 no. 1:10-11 Ja-F '52.

Floating rates of shredded tobacco. P. G. Asanov. Tabak 13 no. 2:41-42 Mr Ap '52.

Floating speed of leaf tobacco. P. G. Asanov, V. S. Pashkov. Tabak 13 no. 1:30-31 Ja-F '52.

From the backward to progressive. V. M. Meisgalov. Tabak 13 no. 1:37-38 Ja-F '52.

High time to mechanize cleaning of machinery. S. N. Vozniak. Tabak 13 no. 1:27-28 Ja-F '52.

Improving driving power in a rod-cutting machine. I. O. A. Dubrovskii. Tabak 13 no. 2:53-55 Mr Ap '52.

Improving technology and raising the quality of production in every way. Tabak 13 no. 1:1-6 Ja-F '52.

Information. S. G. Savvin, K. V. Patrashinin. Tabak 13 no. 2:57-59 Mr Ap '52.

Length of vacation period and its use. A. M. Kondratenko, E. I. Orman. Tabak 13 no. 2: 45-47 Mr Ap '52.

Mechanics must plan their work well. I. E. Aver'ianov. Tabak 13 no. 2:48-50 Mr Ap '52.

Method of secondary drying of tobacco. E. S. Eremenko. Tabak 13 no. 2:32-33 Mr Ap '52.

Moistening tobacco in the humidifier (TUM). M. D. Volkashovich. Tabak 13 no. 2:30-41 Mr Ap '52.

More about the "golden" spindles. P. M. Lagutin. Tabak 13 no. 2:56 Mr Ap '52.

New devices for trimming the makhorka leaf. A. P. Galits. Tabak 13 no. 1:58-59 Ja-F '52.

Our achievements in organizing shop transportation. N. V. Zhuravlev. Tabak 13 no. 2:28-31 Mr Ap '52.

Our wishes. K. P. Rozanov. Tabak 13 no. 1:28-29 Ja-F '52.

Pneumatic transportation of makhorka. N. G. Uliakhin. Mekh. trud, rab. 6 no. 2:47-48 F '52.

Possibility of converting eastern tobacco factories to a year-round work schedule. P. P. Sergeev. Tabak 13 no. 1:14 Ja-F '52.

Preparing graph discs for the Babenkov automatic regulators. V. M. Novikova. Tabak 13 no. 1: 30-40 Ja-F '52.

Raising the level of training for mechanics' corps. I. M. Zagutin. Tabak 13 no. 2:47-48 Mr Ap '52.

Twin presses. K. A. Klucharev. Tabak 13 no. 1: 36-37 Ja-F '52.

Unrealized possibilities in tobacco factories. E. D. Solomko. Tabak 13 no. 2:50-53 Mr Ap '52.

Year-round work schedule for tobacco factories. V. B. Bazhanov, B. I. Shechegolev. Tabak 13 no. 1:12-13 Ja-F '52.

TOBACCO MANUFACTURE AND TRADE - ACCOUNTING

Calculating results of lowering cost in each production operation. V. N. Florov. Tabak 13 no. 1:20-22 Ja-F '52.

Cost accounting as a method of socialist industry. I. A. V. Tsybulin. Tabak 13 no. 1:15-17 Ja-F '52.

TOBACCO MANUFACTURE AND TRADE - Leningrad

How the First Leningrad Tobacco Factory adopted pneumatic equipment. E. N. Liandau. Tabak 13 no. 2:37-38 Mr Ap '52.

TOMATOES

Asexual hybridization of lignous and herbaceous varieties of the Solanaceae. M. Z. Nazarova. Biol. Glav. bot. sadu no. 9:24-32 '51.

Changes in the biochemical characteristics of "Bizon" tomato effected by vegetative hybridization. A. A. Kulik, O. I. Sokova, B. O. Khimik 17 no. 1:69-80 Ja-F '52.

Cultivation of tomato seedlings. M. N. Lebedev. Sad i og. no. 4:40-51 Ap '52.

Effect of fertilizers on yield and chemical composition of tomatoes. D. D. Drezhnev, G. V. Ross, Sel. sem. 10 no. 4:64-66 Ap '52.

Nature of multicamerite structure of tomato fruit (Lycopersicon esculentum Mill.). M. P. Danilov. Trudy Bot. inst. AN SSSR, Ser. 7 no. 2:233-243 '51.

TONSILS - ABSCESS

Technique and results of tonsillectomy in peritonsillar abscess. S. D. Molin. Vest. oto-rin. 14 no. 2:61-62 Mr Ap '52.

TONSILS - SURGERY

Technique and results of tonsillectomy in peritonsillar abscess. S. D. Molin. Vest. oto-rin. 14 no. 2:61-62 Mr Ap '52.

TOPOLOGY

Expansion of continuous functions in topological spaces. D. Z. Bulikh. Mat. sbor. 30(72) no. 1: 167-170 Ja-F '52.

TORSION

Elasto-plastic torsions of prismatic rods. V. I. A. Buligin. Prikl. mat. i mekh. 16 no. 1:107-110 Ja-F '52.

TRACHEA - CANCER

Tracheal adenocarcinoma from peritracheal glands. S. S. Kasab'ian, S. I. Kiselevskiy. Vest. oto-rin. 14 no. 2:86-87 Mr Ap '52.

TRACTOR STATIONS see Machine-tractor stations

TRACTORS

Dumping lumber into water with tractors KT-12 using open loop. P. I. Volodenskiy. Mekh. trud, rab. 6 no. 2:29-32 F '52.

TRACTORS

Effect of structural parameters of the caterpillar engine on the traction quality of a tractor. P. E. Kharchenko. Avt. trakt. prom. no. 3 15-19 Mr '52.

Electric trolley tractor. Elektrichestvo no. 3; 87 Mr '52.

Further improvement of the quality of tractors. Avt. trakt. prom. no. 3 1 Mr '52.

Mollating unit of the Northern Scientific Research Institute of Hydrotechnology and Melioration: a universal trailer for tractor S-80. N. I. Smirnov, B. V. Roshchanskii. Gidr. i mel. 4 no. 3: 36-47 Mr '52.

New construction of oil radiator for the KD-35 tractor. K. S. Ermakov. Avt. trakt. prom. no. 3 29-30 Mr '52.

New water pump for the engine of the DT-54 tractor. G. A. Rysenko. Avt. trakt. prom. no. 3 20-21 Mr '52.

Rational use of tractors in cotton growing. V. Kon'ko, N. Polekutin. Khlopkovodstvo no. 3-65-71 Mr '52.

Rigidity of tractor construction. P. P. Gorbunov. Avt. trakt. prom. no. 2 9-12 F '52.

Scientific institutions helping farm production. Institute for the Mechanization of Agriculture. G. Gin'ko. Kolkh. proizv. 12 no. 1: 59-60 Ja '52.

Scientific-research and experimental work, carried out by the institutes and plants of the Ministry of the Automobile and Tractor Industry of the U. S. S. R. Avt. trakt. prom. no. 3-30 Mr '52.

Selection of design for a low-power construction tractor. N. V. Pul'manov. Mekh. stroi. 8 no. 3: 16-22 Mr '52.

Setting up windmills with the aid of tractors. I. Ul'iankin, A. Brysin. Kolkh. proizv. 12 no. 3: 49 Mr '52.

Small book with great deficiencies. ("Ways to improve operation of shelterbelt-station machinery." D. K. Voevoda, D. T. Kovalin. Reviewed by S. Brodskii). Les i step' 4 no. 2: 106-107 F '52.

Tractor construction in Rumania. Geog. v shkole no. 2: 72-73 Mr-Apr '52.

Tractor for the cultivation of cotton. N. Kozlovskii. Khlopkovodstvo no. 2: 49-53 F '52.

Tractor "Universal-4." Avt. trakt. prom. no. 2, insert F '52.

Universal attachment to tractor S-80 for soil improvement work, developed by the Northern Scientific Research Institute of Hydrotechnology and Melioration. N. I. Smirnov, B. V. Roshchanskii. Gidr. i mel. 4 no. 3 36-47 Mr '52.

Use of tractors of a different type in cotton plant sowing. A. Osadchi. Khlopkovodstvo no. 3: 63-68 Mr '52.

What requirements must the Universal tractor meet. V. Liakh. Khlopkovodstvo no. 3: 71-73 Mr '52.

TRADE see Commerce

TRADES-WASTE see Waste products

TRAINED NURSES see Nurses and nursing

TRAINING, PHYSICAL see Physical education and training

TRAINING OF EMPLOYEES see Employees, Training of

TRANSFORMATION, LAPLACE see Laplace transformation

TRANSFUSION OF BLOOD see Blood - Transfusion

TRANSLATING

Translation of the "Tale of Igor's Expedition" by N. M. Karamzin. V. I. Steletskii. Trudy ODRL 8: 68-70 '51.

TRANSMITTING SETS, RADIO see Radio - Transmitters and transmission

TRANSPLANTATION (PHYSIOLOGY)

Certain critical considerations on tissue therapy according to the method of V. P. Filatov and G. E. Rumiantsev. A. M. Zabludovskii. Vest. khir. 72 no. 1: 14-19 Ja-F '52.

Efficacy of tissue therapy in otolaryngological diseases. A. A. Atkarskaia. Vest. oto-rin. 14 no. 2: 42-45 Mr-Apr '52.

Histological processes in the cornea following transplantation. V. I. Grigor'eva. Vest. oft. 31 no. 2: 35-40 Mr-Apr '52.

Results of tissue therapy in the polyclinic in certain otolaryngological diseases. R. M. Genina. Vest. oto-rin. 14 no. 2: 90 Mr-Apr '52.

Specific tissue therapy in ununited fractures and pseudarthrosis; preliminary communication. K. P. Vysoitskaia. Vest. khir. 72 no. 1: 25-28 Ja-F '52.

Tissue therapy in certain diseases. N. G. Sosniakov, A. V. Miklashevskii. Vest. khir. 72 no. 1: 19-25 Ja-F '52.

Tissue therapy (spleen implant and injection of aloe) in the treatment of two cases of laryngeal scleroma. D. P. D'achenko. Vest. oto-rin. 14 no. 2: 84-85 Mr-Apr '52.

Transplantation of oculomotor muscles. E. M. Fisher. Vest. oft. 31 no. 2: 19-25 Mr-Apr '52.

TRAPPING

Regular tasks of state muskrat enterprises. V. A. Melent'ev, A. P. Popov. Kar. i zver. 5 no. 1: 39-39 Ja-F '52.

TREE PLANTING

Experimental planting and sowing of forest belts. T. Mikhalev. Kolkh. proizv. 12 no. 2: 37-38 F '52.

Planting pine in self-shading holes. N. G. Kholodnyi. N. M. Antonov. Les i step' 4 no. 2: 86-91 F '52.

TREES

Helping those taking courses for raising qualifications of collective farm foresters. Lecture 2: Preparing seeds and growing seedlings for shelterbelts. S. S. Lisin. Les i step' 4 no. 2: 98-105 F '52.

Periodicity of growth and the accumulation of dry substance in two-year-old tree seedlings. A. P. Shcherbakov, A. A. Lazareva. Biol. MOIP, Otd. biol. 57 no. 1: 76-83 '52.

Standards of ornamental planting. L. O. Mashinskii. Biol. Glav. bot. sada no. 9: 104-108 '51.

Valuable experience of a progressive nursery. A. M. Rubtsov. Les i step' 4 no. 2: 83-87 F '52.

TREPHINING

Further notes on primary suture following trepanation of the mastoid process. D. P. D'achenko. Vest. oto-rin. 14 no. 2: 90-91 Mr-Apr '52.

TRIALS (POLITICAL CRIMES AND OFFENSES)

Judicial punishment of fighters for peace in France. M. L. Shifman. Vest. Mosk. un. 7 no. 1: 65-78 Ja '52.

TROPICAL PLANTS

Explanation of causes of difficulties in implanting grafts of some valuable subtropical cultures. T. I. A. Demetradze. Trudy Bot. inst. AN SSSR Ser. 7 No. 2: 228-233 '51.

TROUT

Heterospermal fertilization of rainbow trout eggs. E. K. Merkur'eva, V. M. Mitushin. Agrobiologiya no. 1: 155-156 Ja-F '52.

TRUCKS, AUTOMOBILE see Motor trucks

TUBERCULOSIS

Streptomycin therapy and therapeutic complications in laryngo-pulmonary tuberculosis. S. D. Zait'sman. Vest. oto-rin. 14 no. 2: 87-70 Mr-Apr '52.

TUMORS

Morphological indices of the effective medical treatment of tumors. I. A. Usp. sovr. biol. 33 no. 1: 84-89 Ja '52.

TUNGUSES

Literature for the Evenks. Sib. gos. Mr-Apr '52.

TURNING

Quality and economy; a word to friend darova. O. Agafonova. Tekh. molod. F '52.

Young innovators; turner Gennadii Dol. molod. no. 2: 13 F '52.

TURPENTINE

Catalytic oxidation of basic components of turpentine in the vapor phase. S. R. Naz. Suvorov. Dokl. AN SSSR 92 no. 2: 22 '52.

TYMPANAL ORGAN

Automatic syringe for the irrigation of M. P. Mezrin. Vest. oto-rin. 14 no. 2 '52.

Certain data on meso-otitis. K. Shilov. Vest. oto-rin. 14 no. 3: 25-28 '52.

TYPESETTING

Trends in automatization of mechanical setting. A. M. Levin. Poligr. proizv. no. 1 '52.

UKRAINE - REVOLUTION, 1917-1921

Establishment of a dictatorship by the C imperialistic bourgeoisie in the U. S. S. R. Ukraine during 1919-1920. I. N. Mel'ni. Uch. zap. Inst. slav. 4: 84-114 '53.

ULTRA-HIGH-FREQUENCY RADIO see Rad. wave

ULTRAVIOLET RAYS

Effect of ultraviolet rays upon the absorption spectra of amino acids. I. P. Mischenko. Khim. 17 no. 1: 92-99 Ja-F '53.

ULTRAVIOLET RAYS - THERAPEUTIC USE

Method of general ultraviolet irradiation of children. E. I. A. Ginzburg. Med. nestra 21 Ap '52.

UNDERGROUND WATER see Water, Undergr.

UNDULANT FEVER

Histopathology of the mucous membrane of upper respiratory tract in experimental brucellosis. B. V. Glantsev, A. V. Brodskii. Vest. oto-rin. 14 no. 2: 10-73 Mr-Apr '52.

UNITED NATIONS

Expansion of international trade and economic development of undeveloped countries. G. Afanas'ev. Vop. ekon. no. 3: 59-86 N '52.

UNITED STATES - FOREIGN RELATIONS

Honorable ministers, senators, deputies and other authorities in America. Ver. nad. 1 no. 16: 9-10 Ag '51.

Path of American imperialism is the path of war ("Where is American imperialism?"). A. Claude. Reviewed by E. Tarle. Novyi no. 4: 278-281 Ap '52.

United States of America is the center of reaction. A. P. Butenko. Vest. Mosk. un. no. 1: 99-113 Ja '52.

UNLOADING see Loading and unloading

IAL MOUNTAIN REGION - ANTIQUITIES

Bronze Age of the southern Taurus-Ural
(Andronov culture). K. V. Butkov, Mat. i
Ist. po arkh. no. 21:104-151 '51.

Sadchikov settlement (excavations of 1948).
O. A. Krut'kova (Chukov, Mat. i Ist. po arkh.
no. 21:152-161 '51.

Settlements at Nizhnyaya Adishchaya and Dorovoye
Lake I along the Chusovaya River. O. N. Bader,
Mat. i Ist. po arkh. no. 23:17-34 '51.

Single culture on the eastern slope of the Urals.
P. A. Butkov, Mat. i Ist. po arkh. no. 21:
20-33 '51.

RINARY ORGANS - DISEASES

Preparation of sera of urologic patients. L. P.
Ignatishin, Med. vestn. no. 1:23-25 M '52.

ROTHOPINE

Dosage for silver foxes of subcutaneously injected
urotophine. P. P. Radkevich, A. V. Grubovskii,
Kart. i zver. 5 no. 2:72 Mr Ap '52.

SEFUL ARTS and Technology

STILAGINEAR

Determining toxicity of treatments against bird
and of wheat on the developing spike. A. A.
Bunakov, N. E. Raskin, Sel. i sel. 10 no. 3:
68-72 Mr '52.

TERUS - CANCER

Therapy of cancer of the cervix uteri; data of
the urogenital clinic of the Moscow Regional
Clinical Scientific Research Institute, 1938-
1949. D. N. Arakchov, B. N. Ivanov, Akush. i
gin. no. 2:47-51 Mr Ap '52.

TERUS - RUPTURE

Histological examination of the uterus in
spontaneous ruptures in labor. Kh. M. Malkov,
Akush. i gin. no. 2:11-16 Mr Ap '52.

TERUS - SURGERY

Therapy of cancer of the cervix uteri; data of
the urogenital clinic of the Moscow Regional
Clinical Scientific Research Institute, 1938-
1949. D. N. Arakchov, B. N. Ivanov, Akush. i
gin. no. 2:47-51 Mr Ap '52.

TILIZATION OF WASTE see Waste products

ZBEKISTAN - DESCRIPTION AND TRAVEL

Shortcomings of a useful book ("Trip through
Soviet Uzbekistan"). V. Vitkovich, Reviewed
by Kh. Abdullayev, Novyi mir no. 4:281-283,
Ap '52.

VACUUM-TUBE AMPLIFIERS see Amplifiers, Vacuum-tube

VACUUM TUBES

Elimination of construction defects in the 1A11
tube. Radio 29 no. 3:11 Mr '52.

Elimination of contact between electrodes in a
radio tube. V. Kravchenko, Radio 29 no. 3:
50 Mr '52.

Measuring the performance of tubes with a
low-ohm voltmeter. A. Alekseev, Radio
no. 4:52 Ap '52.

VARIATION (BIOLOGY)

Clone formation in apple trees through vegetative
propagation. M. A. Zelenskii, Agrobiologiya
no. 1:59-61 Ja-F '52.

Development of reactive forms in bacteria
according to the theory of G. B. Lepeshinskaya.
A. I. Zhukovskii, Usp. sov. biol. 33 no. 1:101-
116 Ja-F '52.

Directed variation of microorganisms. N. D.
Ierusalimskii, Usp. sov. biol. 33 no. 1:148-
152 Ja-F '52.

Finding grains of rye in wheat spikes. M. M.
Iakubtani, Agrobiologiya no. 1:24-30
Ja-F '52.

New cases of branching wheat producing rye.
N. V. Mingkov, Agrobiologiya no. 1:145-146
Ja-F '52.

Some questions on the theory of plant develop-
ment. O. N. Chizhikov, Agrobiologiya no. 1:
157-171 Ja-F '52.

VARIATIONS, CALCULUS OF see Calculus of variations

VASCULAR SYSTEM - DISEASES

Cases of nonchlored in the practice of physicians
giving first aid. D. A. Gol'dreer, Vest. oto-rin.
14 no. 2:46-48 Mr Ap '52.

Pregnancy and labor in cardiovascular diseases.
A. P. Nikolaev, Akush. i gin. no. 2:3-10 Mr Ap
'52.

VATICAN

Vatican. Ver. i med. ist. no. 10:4-5 O-N '51.

VEGETABLE EMBRYOLOGY see Botany - Embryology

VEGETABLE GARDENING

Better methods to increase the vegetable harvest.
V. V. Palatnyk, Sad i og. no. 4:5-30 Ap '52.

Dense vegetable cultivation in cold frames. S. D.
Tikhonin, Sad i og. no. 4:46-48 Ap '52.

Spring sowing must be done well. Sad i og. no. 4:
3-4 Ap '52.

"Vegetable gardening manual." V. A. Bryzgatova,
Reviewed by A. I. Gutsavich, K. A. Slutsker.
Sad i og. no. 4:78-80 Ap '52.

VEGETABLE GARDENING - SOCIETIES, ETC.

Conference of the Learned Council of the Scientific
Research Institute for Vegetable Gardening.
Sad i og. no. 4:51-53 Ap '52.

VEGETABLE HYBRIDIZATION see Hybridization, Vegetable

VEGETABLE KINGDOM see Plants

VEGETABLE MOULD see Humus; Soils

VEGETABLES - DISEASES AND PESTS

Questions and answers. Sad i og. no. 4:53 Ap
'52.

VENUS (PLANET)

Determining horizontal refraction in the atmos-
phere of Venus from observations of the Lo-
monosov phenomenon. V. V. Shironov, Dokl.
AN SSSR 82 no. 3:351-353 Ja '52.

VERTEBRAL COLUMN see Spine

VERTEBRATES

Problem of zoological examination of vertebrates
in arid/semi-arid lands of the Volga
Valley in connection with the planting of shelter-
belts. L. G. Dinesman, Izv. MOIP. Old. biol. 57
no. 1:3-9 '52.

VETCH

Derivation source of flat-seeded vetch. V. S.
Dmitriev, Agrobiologiya no. 1:30-43 Ja-F
'52.

Nutritive value of wood vetch. V. M. Bolobolova,
Sov. zootekh. 7 no. 4:105-107 Ap '52.

VETERINARY MEDICINE

Green alfalfa infusion as vitamin-medical pre-
paration. M. P. Ten, Kart. i zver. 5 no. 2:
67-68 Mr Ap '52.

VETLUGA VALLEY - ANTIQUITIES

Ancient town sites along the Vetluga and Unzha
Rivers. O. N. Bader, Mat. i Ist. po arkh. no. 22:
110-158 '51.

Brief description of the ceramics from the
ancient town sites along the Vetluga and Unzha
Rivers. M. V. Voevodskii, Mat. i Ist. po arkh.
no. 22:159-180 '51.

VIBRATION

Vibration resistance of welded joints of low-
alloy and low-carbon steel at symmetric and
pulsating stress cycles. A. E. Anisimov, Avtom.
svar. 4 no. 5(20):3-17 S-O '51.

VIENNA - DESCRIPTION

In Vienna. W. Wastlowska, Novyi mir no. 4:
128-143 Ap '52.

VIRUSES

Chemistry as a weapon against virus diseases
of tobacco. B. A. Kovalev, Tabak 13 no. 1:56-
60 Ja-F '52.

Symbiosis of viruses and microbes. L. A. Zil'ber,
Usp. sov. biol. 33 no. 1:81-100 Ja-F '52.

VITAMINS

Chemistry of vitamins belonging to the B6-
group. V. M. Berezovskii, Usp. khim. 21
no. 1:40-60 Ja '52.

Cultivation of vitamin-bearing plants under arctic
conditions. I. D. Shumakov, Biol. i med. bot. i
no. 0:119-120 '51.

Possible activation of hydrogen peroxide by
vitamin A and related substances. S. D.
Bulakhovskii, N. A. Troitskaya, Dokl. AN
SSSR 82 no. 2:266-267 J '52.

VITICULTURE

Accelerated method for developing young plants.
M. P. Kolarev, Vin. SSSR 12 no. 3:30-31
Mr '52.

Cooperation between science and production.
Vin. SSSR 12 no. 2:1-5 F '52.

Cultivation of grapevine seedlings in open ground.
K. A. Medvedeva, Sad i og. no. 4:34-35 Ap '52.

Effect of fertilizers on vineyards damaged by
frost. A. N. Kordenko, Dokl. Ak. sel'khoz. 17
no. 1:23-25 '52.

Feeding grapevines. E. K. Plakida, Vin. SSSR
12 no. 3:40-53 Mr '52.

Gardening on an enlarged collective farm. A. A.
Il'inski, Sad i og. no. 4:21-23 Ap '52.

Grape yield three years after planting seedlings.
B. Gavrilovich, Kolkh. proizv. 12 no. 1:63
Ja '52.

Information. S. S. Sergeev, Vin. SSSR 12 no. 3:
52-64 Mr '52.

Leaf feeding of grapevines. I. M. Filipenko, Vin.
SSSR 12 no. 2:34-35 F '52.

New method for fighting spring frosts. I. L.
Roshchin, Vin. SSSR 12 no. 3:47 Mr '52.

New method for pollinizing grapes in hybridiza-
tion. Z. G. Slivashvili, Vin. SSSR 12 no. 3:
34-36 Mr '52.

New temperature regime in the stratification of
grafting. A. G. Mishurenko, Vin. SSSR 12
no. 2:30-33 J '52.

On the state farm "Sudak." G. P. Momot, Vin.
SSSR 12 no. 2:59-60 F '52.

Progressive work methods. S. A. Merkulov,
Vin. SSSR 12 no. 2:8-10 F '52.

Pruning of the grape trunk of different varieties.
G. Kladarkulov, Sad i og. no. 4:32 Ap '52.

Selection of plots for vineyards. F. I. Shcherbak,
Vin. SSSR 12 no. 2:42-43 F '52.

Speedy method for propagating grapevines. P. K.
Balashov, Sad i og. no. 4:33 Ap '52.

VITICULTURE

Testing grape varieties E. S. Komarova, Vin SVSR 12 no 2 35-39 F '52.

VITICULTURE - BIBLIOGRAPHY

New literature on viticulture and wine making Vin SVSR 12 no 3 61 Mr '52.

VITICULTURE - ALTAI MOUNTAINS

Commercial winegrowing is possible in the Altai V. K. Nedin Vin. SSSR 12 no. 2 63 F '52.

VITICULTURE - ARMENIA

Effect of different stocks on growth and yield of the grape vine R. A. Ergesian, Agrobiologia no. 1 64-68 Ja-F '52.

VITICULTURE - AZERBAIJAN

Progress of the Martuni State Farm of the Karabakh Wine Trust, K. V. Megrelidze Vin SSSR 12 no. 3 57-58 Mr '52.

VITICULTURE - DERBENT

Club of the Derbent viticulturists, M. L. Baraban, Vin SSSR 12 no 2 60 F '52.

VITICULTURE - GEORGIA (TRANSCAUCASIA)

New Georgian grape varieties, D. I. Tabidze, Vin. SSSR 12 no. 3 36-41 Mr '52.

VITICULTURE - IZMAIL (PROVINCE)

Real scientific cultivation, correct organization of labor, V. V. Bogoliubov, Vin. SSSR 12 no. 3, 9-12 Mr '52

VITICULTURE - MOLDAVIA

On the "Denevitsa" state nursery farm, M. M. Broun, L. N. Naidenov, L. M. Maltabar, Vin. SSSR 12 no. 3 54-56 Mr '52.

VITICULTURE - SOVIET CENTRAL ASIA

"Formation and trimming of the grapevine in Central Asia," P. P. Blagonravov, Reviewed by M. G. TSentlin, Vin. SSSR 12 no 3 60 Mr '52.

VITICULTURE - UZBEKISTAN

Length of the pruning of grape trunk in Uzbekistan, Z. I. A. Molchanova, Sad i og. no. 4 30-31 Ap '52.

Non-irrigated viticulture in Uzbekistan, N. I. Putintsev, Vin. SSSR 12 no. 2 40-42 F '52.

VITICULTURE - WHITE RUSSIA

Developing young plants in northern grape regions, N. M. Mel'nik, Vin. SSSR 12 no. 3 32-34 Mr '52.

VOCATIONAL EDUCATION

Experimental investigation of the organization of lessons in vocational training of adolescents, A. M. Volkov, Gid. i san. no. 2 38-44 F '52.

VOLGA-DON CANAL

At the divide, A. Zlobin, Novyi mir no. 4 144-181 Ap '52.

Where is the great hero of our time? V. Demenkov, Novyi mir no. 4 213-215 Ap '52.

VOLGA RIVER - NAVIGATION

Some aspects of channel improvement work in the afterbay of the Shcherbakov hydroelectric power development, B. I. Felitsyn, Rech. transp. 12 no. 1 41-42 Ja-F '52.

VOLTMETER

Measuring the performance of tubes with a low-ohm voltmeter, A. Alekseev Radio no. 4 52 Ap '52.

Simple voltmeter, M. Efrussi Radio 29 no. 3 44-45 Mr '52.

Simplest tube voltmeter, I. TSapiv, Radio no. 4 51-52 Ap '52.

VOLUMETRIC APPARATUS

Volumeters of chain-grate boiler coal consumption S. L. Liodov, P. I. A. Ter-Minasov, Za ekon. top. 9 no. 3 36-37 Mr '52.

WAKEFULNESS see Insomnia

WALL DECORATION see Mural painting and decoration

WALLS

Testing lighter walls of brick and ceramic hollow blocks, A. A. Kashirskii, Gor. khoz. Mosk. 28 no. 3 21-25 Mr '52.

WAR (INTERNATIONAL LAW)

Red Cross convention of 1949, E. M. Fabrikov, Vest. Mosk. un. 7 no. 1 59-63 Ja '52.

WAR LIBRARIES

Book as companion and aid of the Soviet soldier, I. Kozin Bibliotekar' no. 2 1-3 F '52.

Library of the Chkalov Officers' Center, S. Tyshchuk, Bibliotekar' no. 2 4-7 F '52.

WARING'S PROBLEM see Partitions (Mathematics)

WARM-AIR HEATING see Hot-air heating

WARPING see Weaving

WASTE HEAT

Buffer use of surplus blast furnace gas in metallurgical plants, S. I. Molisevich, Za ekon. top. 9 no. 3 4-8 Mr '52.

Utilization of recuperators for rolling mill furnaces, P. V. Koviakov, M. M. Kotrovskii, Za ekon. top. 9 no. 3 8-12 Mr '52.

Utilization of waste heat in diesel electric power stations, S. A. Gorshkov, Za ekon. top. 9 no. 3 34-35 Mr '52.

WASTE PRODUCTS

Waste products - a source of valuable raw material, I. Mamisashvili, Leg. prom. no. 3 11-12 Mr '52.

WATER

Determination of iodine in water from natural sources, V. G. Golubev, L. A. Shtukovskaya, Gid. i san. no. 2 17-20 F '52.

Effect of respiration of zooplankton on the decrease of oxygen in various layers in water, M. E. Vinogradov, Dokl. AN SSSR 82 no. 4 637-639 F '52.

WATER - ANALYSIS

Composition of water condensate from evaporators of the Novo-Troitsk sugar refinery, F. N. Dobronravov, P. V. Sokolov, Sakh. prom. 26 no. 3 30-35 Mr '52.

Method of quantitative calculation of microorganisms in drinking water and determination of the water quality according to biological indicators A. M. Arenshteln, Trudy Soveshch. ZIN no. 1, pt. 1 118-120 '51.

Methods of oxygen determination, I. U. M. Kostrikin, Izv. VTI 21 no. 3 23-24 Mr '52.

New indicators, T. B. Slankof, D. A. Sae, D. M. Akimets, Izv. VTI 21 no. 3 22 '52.

WATER - BACTERIOLOGY

Interrelation of phytoplankton and saprophytic bacteria in a water basin, B. A. Gusev, Trudy Soveshch. ZIN no. 1, pt. 1 34-35 '51.

Role of individual groups of bacteria in the conductivity of water basins, A. G. R. Zh. Soveshch. ZIN no. 1, pt. 1 33-35 '51.

WATER - POLLUTION

Effect of sewers on the pollution of the conditions of the self-purification, S. Akli, K. B. Khalil, Gid. i san. no. 2 21 '52.

Sanitary-epidemiological significance of the detection of typhoid phage in water reservoirs, V. A. Izvozchikova, Gid. i san. no. 2 7 '52.

WATER - PURIFICATION

Modernization of chemical water purification, B. A. Volkov, Izv. VTI 21 no. 3 31-36 '52.

WATER - WASTE

Organize the industrial water supply and of waste water, S. S. Nemirovskii, V. I. R. chenko, Sakh. prom. 26 no. 3 20-30 Mr '52.

WATER, UNDERGROUND

Stalin plan of transforming the landscape a hydrogeological and physiogeological science, I. I. Trofimov, Blud. Kom. khr. p. no. 10 30-43 '51.

WATER PIPES

Glass pipes for the farm water system, A. Trakhtenberg, Sol. khiv. 14 no. 2 31 '52.

WATER-POWER ELECTRIC PLANTS see Hydroelectric power stations

WATER STORAGE

Control of water loss through seepage, M. I. Arushin, Kolkh. protov. 12 no. 3 74 Mr '52.

WATER SUPPLY

Conference on the problems of protection of reservoirs and control of construction of supply lines and of canalization, E. G. Tikhonov, T. D. Chernenko, Gid. i san. no. 2 51 '52.

Great Stalin irrigation and water supply plan the U. S. S. R., I. Sharov, Sots. sel. khoz. no. 0-21 D '51.

Organize the industrial water supply and disposal of waste water, S. S. Nemirovskii, V. I. R. chenko, Sakh. prom. 26 no. 3 28-30 Mr '52.

Question of determining the volume of discharge over spillway dams of ponds, M. V. Deliriy, Gidr. i mel. 4 no. 3 28-35 Mr '52.

Remarks on the article "Determination of the volume of discharge over spillway dams of ponds" by I. U. E. Kazarnevskii, I. A. Zhelezni, Gidr. i mel. 4 no. 3 26-28 Mr '52.

Sanitary evaluation of suspensions in open water reservoirs, I. A. Budychev, Gid. i san. no. 2 15-17 F '52.

Struggling against filtration from water basins central black-earth provinces, V. G. Samoilis, Gidr. i mel. 4 no. 3 13-17 Mr '52.

WATER SUPPLY - SOCIETIES, ETC.

Problems and future in the development of the hydrochemical Institute of the Academy of Sciences of the U. S. S. R., Vest. AN SSSR 12 no. 1 96 Ja '52.

WATER SUPPLY TURKMENISTAN

Water supply in the steppes and animal raising, V. Dviganov, Kolkh. protzv., 13 no. 2:3-5 1 '53

WATER SUPPLY, RURAL

Wind driven pumps on livestock farms, A. Karimishin, Kolkh. protzv., 13 no. 1:49-50 Ja '52.

WATER TRANSPORTATION, INLAND see Inland water transportation

WATERWORKS see Water supply

WAVE GUIDES

Wave guides in the technique of ultra-high frequencies, A. Babanovich, Radio 40 no. 3:16-19 Mr '52.

WAVES

Propagation of elastoplastic waves along a cylindrical rod, D. P. Maslkin, Dokl. mat. nauk, 16 no. 1:94-100 Ja-F '52.

WAVES, SUPERSONIC see Supersonic waves

WEAR, MECHANICAL see Mechanical wear

WEAVING

Breaking of flax yarn, D. I. Paterov, Tekst. prom., 13 no. 4:34-35 Ap '52.

Cloth weave in cloth, A. I. Kuchetov, Tekst. prom., 13 no. 4:13-14 Ap '52.

WEED CONTROL

Fight against weeds during the preparation of the soil for sowing, F. Kokobev, Khokh. volnoye no. 4:9-13 1 '52.

WEEDS

Biological characteristics of the creeping bell flower weed (*Impatiens capensis* L.) and measures for its control, S. A. Kolt, Dokl. Ak. nauk, 17 no. 1:13-14 '52.

WEEDS

Legume weeds are part of the yellow acacia, A. I. Molisev, Les. step' 4 no. 3:84-85 F '52.

WELDING

All-Union Scientific Research Institute "Automatized Welding" in 1947-1951, A. N. Shakhov, Avtoug. delo 23 no. 1:1-5 Mr '52.

Automatic welding and rapid installation of spherical tanks, A. B. Pavlovich, M. I. Tomon, Avtoug. delo 21 no. 4:19-21 Mr '52.

Controlling the tightness of cylindrical tank bottoms, welded on sandy foundation, A. B. Pavlovich, I. B. Naifeld, Avtom. svar., 4 no. 5:20:68-69 R-1 '51.

Deformation and strains in welding hardenable structural steel, V. N. Zeman, Avtoug. delo 23 no. 3:8-8 Mr '52.

Fusing on bearings with hydrogen flame, G. V. Likhitskiy, E. A. Kollunov, G. E. Kurnitskiy, Avtoug. delo 23 no. 3:25-26 Mr '52.

Influence of type of electrode on the distribution of residual strains in welded joints, P. A. Meilnikov, Avtoug. delo 23 no. 3:18-12 Mr '52.

Investigation of heat processes in spot welding by means of a model, D. S. Baikovets, Avtoug. delo 23 no. 3:13-16 Mr '52.

Joining cross and longitudinal girders in all-welded bridges with lower roadway, V. V. Shervantitskiy, V. I. Trufiakov, Avtom. svar., 4 no. 4:19:56-74 Ji-Ag '51.

Method of granulating flux material without grinding, V. E. Doudik, Avtom. svar., 4 no. 5:20:73-77 R-1 '51.

New method of butt-welding ring-shaped joints of pipes, R. I. Lashkevich, Avtom. svar., 4 no. 4:19:93-98 Ji-Ag '51.

Pressure gas welding of buckles, N. V. Brodovich, Avtoug. delo 23 no. 3:26 Mr '52.

Remarks on V. A. Lapidus' and G. P. Chupelugin's review of the book "Welding of non-ferrous metals", I. A. I. Klichukin, Avtoug. delo 23 no. 3:20-30 Mr '52.

Some remarks on "Welding and working metals with oxygen torch", A. B. Pavlovich, V. S. Chernyak, Reviewed by I. V. Iakovlev, Avtoug. delo 23 no. 3:30-32 Mr '52.

Vibration resistance of welded joints of low-alloy and low-carbon steel at symmetric and pulsating stress cycles, A. E. Anin, Avtom. svar., 4 no. 6:20:15-17 R-1 '51.

Welding ends of rails with compressed propane-butane gas, A. E. Anin, L. M. Gutman, Avtom. svar., 4 no. 6:21:97-99 R-1 '51.

Welding of thin sheet steel, V. N. Mikhlin, Avtoug. delo 23 no. 3:27 Mr '52.

WELDING - BIBLIOGRAPHY

Annotations to Soviet welding literature, Avtoug. delo 23 no. 3:32-33 Mr '52.

WELDING - TESTING

New type of vibratory equipment for testing welded construction, M. N. Sidorovskiy, Avtom. svar., 4 no. 6:21:58-61 R-1 '51.

WELLS

Constructing new-type dug wells in Turkmen SSR, M. M. Kunderlik, I. A. Z. Latskiy, Kavkaz, 5 no. 2:1-12 Mr-Ap '52.

WHEAT

Asexual hybridization of winter wheat, A. V. Kul'chitskiy, Sel. i sem., 10 no. 3:74-75 Mr '52.

Biological improvement of spring wheat seed, K. E. Kudriashova, Sel. i sem., 10 no. 3:76-77 Mr '52.

Cytological study of some inter-specific hybrids, M. V. Khusharova, Agrobiologiya no. 1:44-51 Ja-F '52.

Determining toxicity of treatments against hard smut of wheat on the developing spike, A. A. Rusakov, S. E. Baskin, Sel. i sem., 10 no. 3:66-72 Mr '52.

Germination of grain and resistance to cold of winter wheat when the germ is transplanted on a foreign endosperm, S. K. Ovechkin, M. I. Sidorovskiy, Dokl. AN SSSR 82 no. 4:645-648 F '52.

Effect of fertilizers on yield of winter wheat sown on stubble in steppe regions of the trans-Volga, A. A. Izrael, Agrobiologiya no. 1:101-105 Ja-F '52.

Finding grains of rye in wheat spikes, M. M. Iakubtshin, Agrobiologiya no. 1:24-30 Ja-F '52.

Formation and hereditability of large seeds in wheat and rye, M. A. Zelenitskiy, Sel. i sem., 10 no. 4:9-11 Ap '52.

Hybrids of wheat and quitch grass, N. V. Tshitin, Blud. Glav. bot. sada no. 6:1-12 51.

Morphological and physiological characteristics of wheat spike and grain, V. G. Aleksandrov, C. G. Aleksandrov, Trudy Bot. inst. AN SSSR, Ser. 7 no. 2:112-130 '51.

New cases of branching wheat producing rye, N. V. Miglov, Agrobiologiya no. 1:145-146 Ja-F '52.

Origin of "Milturum 321," E. A. Bumanov, Sel. i sem., 10 no. 3:73-74 Mr '52.

Polyploid flowers of hybrids of wheat and quitch grass, V. F. Lashinova, Blud. Glav. bot. sada no. 6:16-24 '51.

Selection of large-spiked hard wheat of high productivity, A. A. Kornilov, Sel. i sem., 10 no. 3:10-21 Mr '52.

Spring wheat in non-chernozem region, E. Perekal'skiy, Kolkh. protzv., 12 no. 2:31-33 F '52.

Stages of wheat development under northern conditions, T. E. Dan'shin, Reviewed by V. E. Pisarev, Sel. i sem., 10 no. 2:70-80 F '52.

Variation in length of vegetation period of spring wheats, depending on conditions under which they are raised, T. E. Dan'shin, Agrobiologiya no. 1:149-151 Ja-F '52.

Varieties of soft spring wheat for macaroni and coarse meal, A. I. Marushev, Sel. i sem., 10 no. 2:3-7 F '52.

Winter resistance of growing (perennial) wheat, M. T. Timofeeva, Sel. i sem., 10 no. 3:44-58 Mr '52.

WHEAT - KAZAKHISTAN

Cultivating hybrid 509 in the Kazakh S.S.R., A. S. Artemov, A. V. Iakovlev, Blud. Glav. bot. sada no. 6:12-16 51.

Prospects for cultivating hybrid 190 of winter wheat and couch grass in southern Kazakhstan, A. S. Artemova, Sel. i sem., 10 no. 4:11-16 Ap '52.

WHEAT - VOLGA VALLEY

Cultivation of hard wheat in the Volga Valley, P. Pokreev, Kolkh. protzv., 12 no. 3:23-25 Mr '52.

WHEAT GRASS, CRESTED

Protecting wheat grass from the hyperus beetle (*Hyperus praeli* Jacobus), A. I. Molisev, Sel. i sem., 10 no. 2:69-71 F '52.

WIND POWER

Wind driven electric sets VE-2 in the Far North, A. Bugatekii, Radio no. 4:4 Ap '52.

WINDBREAKS, SHELTERBELTS, ETC.

Afforestation plan for the Volynka irrigated area, V. V. Lebedev, Les. i step' 4 no. 2:54-59 F '52.

Attracting birds to shelterbelts, V. D. Troun, Les. i step' 4 no. 2:95-97 F '52.

Brief news, Les. i step' 4 no. 2:111-112 F '52.

Experimental planting and sowing of forest belts, T. Mikhailov, Kolkh. protzv., 12 no. 2:37-30 F '52.

Helping those taking courses for raising qualifications of collective farm foresters, Lecture 2: Preparing seeds and growing seedlings for shelterbelts, S. S. Lishin, Les. i step' 4 no. 2:98-105 F '52.

New methods of transporting the young of small birds intended for shelter belts, K. N. Blagoslavov, Blud. MOIP, Old. biol., 57 no. 1:10-11 '52.

Problem of zoological examination of vertebrates in argillaceous semiarid lands of the Volga Valley in connection with the planting of shelterbelts, L. G. Dinesman, Blud. MOIP, Old. biol., 57 no. 1:3-8 '52.

Research of the Dzhanibek Station of the [Academy of Sciences] Comprehensive Expedition on problems of shelterbelt silviculture, A. A. Rode, Pochvovedenie no. 2:124-131 F '52.

Story of those who changed nature. ("On the forest strip," Ksenia L'vova, Reviewed by V. Tolokonnikov), Les. i step' 4 no. 2:107-108 F '52.

WINDMILLS

Setting up windmills with the aid of tractors, I. Ul'iankin, A. Brysin, Kolkh. protzv., 12 no. 3:49 Mr '52.

Wind driven pumps on livestock farms, A. Karimishin, Kolkh. protzv., 12 no. 1:49-50 Ja '52.

WINDOWS

Twin casement windows, V. L. Gromov, Zhilod. no. 1:84-84 '48.

WINE AND WINE MAKING

All-Union congress of workers in the wine industry, Vin. SSSR 12 no. 3:1-8 Mr '52.

WINE AND WINE MAKING

Crystallization of potassium bitartrate in grape juice. A.M. Murzaeva, A.E. Brailovskaya. Vin. SSSR 12 no. 3 21-23 Mr '52.

Information. S.S. Sergeev. Vin. SSSR 12 no. 3 62-64 Mr '52.

Measurement of wine products by weight. V.I.A. Prichko. Vin. SSSR 12 no. 2 50-51 F '52.

Performance of the wine industry during 1951. Vin. SSSR 12 no. 2 65 F '52.

Preserving the activity of pure culture wine yeasts. V.V. Abramovich. Vin. SSSR 12 no. 2 14-16 F '52.

Providing wineries with refrigeration. M.S. Romanov. Vin. SSSR 12 no. 3 58 Mr '52.

Regulating supply of material in the wine industry. N.M. Znamenskii. Vin. SSSR 12 no. 3 42-43 Mr '52.

Transportation of wine in tank automobiles. Sh. S. Osipov. Vin. SSSR 12 no. 2 63 F '52.

WINE AND WINE MAKING - ACCOUNTING

Improving disbursement in wine-making enterprises. G.I. Kniazev. Vin. SSSR 12 no. 3 44-46 Mr '52.

WINE AND WINE MAKING - ANALYSIS

Determining the peroxide number in wine. G.G. Agabal'tants, E.L. Mndzhoian, T.S. L. Petrosian. Vin. SSSR 12 no. 2 11-14 F '52.

WINE AND WINE MAKING - BIBLIOGRAPHY

New literature on viticulture and wine making. Vin. SSSR 12 no. 3 81 Mr '52.

WINE AND WINE MAKING - AZERBAIJAN

Matrasa-type wines in the Shemakha Districts. D.M. Gadzhiev. Vin. SSSR 12 no. 3 13-17 Mr '52.

WINE AND WINE MAKING - IZMAIL (PROVINCE)

Technical operations of the wine industry of Izmail Province must be improved. D.M. Belogurov. Vin. SSSR 12 no. 2 61-62 F '52.

WINE AND WINE MAKING - TAJIKISTAN

Wine-making specialization in the Gissar Valley of Tajikistan. K.A. Khokhlov. Vin. SSSR 12 no. 2 16-18 F '52.

WINE AND WINE MAKING - UKRAINE

Ryzheva bentonite. L.P. Liubarskaya, S.B. Fal'kovich. Vin. SSSR 12 no. 3 18-19 Mr '52.

Wine industry in the Ukraine is on the upswing. P.I. Krasniuk. Vin. SSSR 12 no. 2 56-59 F '52.

WINE AND WINE MAKING - UZBEKISTAN

Bentonites and clays of Uzbekistan. E.M. Bueverova, G.P. Sidiakin, A.V. Turulov. Vin. SSSR 12 no. 3 20 Mr '52.

WIRING, ELECTRIC see Electric wiring

WOMEN IN RUSSIA

International Woman's Day. Med. sestra no. 3 3-7 Mr '52.

More attention to the work with books among women readers. Bibliotekar' no. 3 1-4 Mr '52.

WOOD - CHEMISTRY

Method for analyzing oak wood. A.V. Korotkevich. Vin. SSSR 12 no. 3 47-48 Mr '52.

WOOD WASTE

Burning wood waste and shavings in Kolobanov type vortex furnace. A.K. Slednikov. Za ekon. top. 9 no. 3 33-34 Mr '52.

WOODWORKING MACHINERY

Woodworking, light-weight, electric mortising machine, model 104. V.N. Barmash, Mekh. stroi. 9 no. 3 30-31 Mr '52.

WOOL

Calculating the yield of clean fiber from unwashed wool. S.E. Blumental. Tekst.prom. 12 no. 4 11-12 Ap '52.

Tasks and prospects of crossbreeding in raising productivity of sheep breeding. G.P. Litovchenko. Sov. zootekh. 7 no. 3 9-22 Mr '52.

WOOLEN AND WORSTED MANUFACTURE

Mechanical cleaning of wool of barnyard impurities. V.D. Kopylov. Tekst.prom. 12 no. 4 44 Ap '52.

Washing wool with the aid of ultrasonic energy. E.I. Gorlinskaya and others. Tekst.prom. 12 no. 4 10 Ap '52.

WORKING-MEN'S LIBRARIES see Libraries, Working-men's

WORLD ECONOMICS see Commercial policy; Economic conditions

WORLD POLITICS

In case of war. Ver. nad. liub. no. 12 4-5 F '51.

Results of experiments. R. Ivanitskii-Ingilo. Ver. nad. liub. no. 12 1-2 F '51.

WORLD WAR, 1939-1945 - RECONSTRUCTION see Reconstruction (1939-)

WOUNDS - TREATMENT

Applications of penicillin balsam in the treatment of infected wounds. V.M. Uglova. Vestn. 72 no. 1 46 Ja-F '52.

WRITERS see Authors

X-RAYS

Analyzing the effect of X-rays upon *Paramecium*. N.E. Konyeva. Uch. zap. Ped. Gerts. 70 75-144 '48.

Röntgenographic control of extractions of foreign bodies from the esophagus of cat. C.B. Ashkenazi. Vestn. oto-rin. 14 no. 2 1 Mr-Ap '52.

Röntgenologic examination of the pelvis in pregnancy and labor. M.E. Bokstein. Ak. i gin. no. 2 39-46 Mr-Ap '52.

Simple method of röntgenologic measures. P.A. Beloshapko, S.I.A. Shakhmurov. Ak. i gin. no. 2 35-38 Mr-Ap '52.

X-RAYS - APPARATUS AND SUPPLIES

Experience of work of the plant "Rentek". S. Babits. Med.prom. no. 2 23-24 Mr-Ap '52.

YEAST

Influence of extracts from plants affected by flowering parasitic plants and of the plants themselves upon the Dantour effect baker's yeast. L.N. Bereznevskaya. Biokhimiya 17 no. 1 50-53 Ja-F '52.

Preserving the activity of pure culture wine yeasts. V.V. Abramovich. Vin. SSSR 12 no. 2 14-16 F '52.

YENISEY RIVER - DESCRIPTION AND TRAVEL

On the Yenisey River. I. Narnikov. Sib. obozr. no. 2 136-143 Mr-Ap '52.

YUGOSLAVIA - HISTORY

Position of the peasantry in the Serbo-Croat Slovene state of 1918-1923 and the agrarian reform of 1919. I.U.A. Pisarev. Uch. zap. i slav. 4 115-160 '51.

ZOOLOGY

Quantitative calculation of fauna of a rocky region. S.V. Gerd. Trudy Sovetsk. ZIN pt. 1 135-138 '51.

ZOOLOGY - EMBRYOLOGY see Embryology

ZOOLOGY - SOCIETIES, ETC.

Conferences on problems and topics in the Zoological Institute of the Academy of Science of the U.S.S.R. E.N. Pavlovskii. Trudy Sovetsk. ZIN no. 1 pt. 1 3-7 '51.

ZOOLOGY - VARIATION

"Variation of animals and plants under domestication." C. Darwin. Reviewed by Kh.P. Kuznetsov. Usp. sov. biol. 33 no. 1 153-159 Ja-F '53.

PART D RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACCESSIONS.

2. BIBLIOGRAPHY

- ARKACHENKOVA, A. Biblioteka v Kitrayi [Library in Kinyi]. Moskva, Goskul'tpromizdat, 1950. 40 p.
- GOSUDARSTVENNAIA ORDENA LENINA BIBLIOTeka SSSR IM. V. I. LENINA V 1948 G. [National library of the U. S. S. R. of the order of Lenin in 1948]. Moskva, 1950. 122 p.
- KLIEV, B. V. Cherekovskaya raionnaya biblioteka [Cherekovskaya district library]. Arkhangel'sk, Arkhangel'skoe gosudarstvennoe izd-vo, 1950. 60 p.
- LAZAREV, M. Itanaskaz ob ishod biblioteki [Story about a library]. Moskva, Goskul'tpromizdat, 1950. 103 p.
- METODICHESKAYA RABOTA KUZOVATOVSKOI RAI-
ONNOI BIBLIOTeki [Methodical work of the Ku-
zovatovo district library]. Ufa, 1950. 24 p.
- RZHEVSKAYA, K. Kashirskaya biblioteka [Kashira
library]. Ocherk. Moskva, Goskul'tpromizdat,
1950. 55 p.
- SAKHAROV, V. G. "Perestroit" rabotu zhurnal "Bibli-
otekar" "[Reorganizing the work of the magazine
"The Librarian"]. (Moskva?), "Kultura i zhizn'",
1950.
- SEREBRIAKOVA, A. V. Heimenovskaya raionnaya bib-
lioteka [Heimenovo district library]. Moskva, Gos-
kul'tpromizdat, 1950. 43 p.
- SHANIDZE, A. Geghechkurakaya raionnaya biblioteka
[Geghechkurak district library]. Tbilisi, 1950. 50 p.
- ### 3 AGRICULTURE
- ALIMDZHANOV, R. A. Kluben'kovye dolgozovniki Uz-
bekistana [Tuberous weevils of Uzbekistan]. Tash-
kent, Izd-vo AN Uzbekskoi SSR, 1951. 184 p.
- DARUN, M. A. Materialy k prakticheskim zaniatiyam po
analizu khozaimstvennoi deiatel'nosti rybo-promysh-
lennykh predpriatii [Practical exercises in analysis of
the economic of fish-processing enterprises].
Moskva, 1951. 22 p.
- DANILOV, M. M. Primenenie ultravioletnykh luchei
(UFL) dlia povysheniia stoimosti pri khraneni miasa
i kolbasnykh izdelii v zvezhem sostoianii. [Use of
ultraviolet rays to decrease perishability in keep-
ing meat and sausage products fresh]. (Moskva).
Gostorgizdat, 1950. 104 p.
- DOBROVOL'SKII, B. V. Vrednye zhuki [Harmful
beetles]. Rostov-na-Donu, Obl. izd-vo, 1951. 456 p.
- IDOV, P. Treskolovy [Cod fishing]. Khabarovsk, Dal'-
sia, 1951. 24 p.

- INIKHOV, G. S. Khimicheski analiz molochnykh pro-
duktov. Chast' vtoroi. Analiz masla, syra, kazo-
na, matorialov i pripasov proizvodstva [Chemical
analysis of milk products. Pt. 2. Analysis of but-
ter, cheese, caselino, materials and provisions of
the industry]. Moskva, Pishchepromizdat, 1951.
213 p.
- IVANOVA, A. Chto chitat' po prudovomu rybovodstvu v
kolkhozakh i sovkhozakh [What to read on pond fish-
eries on collective and state farms]. Moskva, Izd.
Ministerstva natsional'nogo khozinstva SSSR, 1951. 0 p.
- KNIAGINICHEV, M. I. Biokhimiia pshentisy. Kachest-
vo zerna pshentisy v zavisimosti ot sorta i uslo-
vii vyzdelyvaniia [Biochemistry of wheat. Quality
of wheat grain depends on kind and method of cul-
tivation]. Moskva, Sel'khozgiz, 1951. 416 p.
- KOMPLEKSNAYA NAUCHNAYA EKSPEDITSIIA PO VO-
PROSHAM POLEZASHCHITNOGO LESORAZVE-
DENIYA. Trudy [Combined scientific expedition on
problems of shelterbelt forestry. Transactions].
Tom 1. Raboty 1949 g. Vyp. 1-1. Moskva, AN SSSR,
1951. 504 p.
- KONOKOTIN, G. S. Stroitel'stvo i eksploatatsiia ledia-
nykh skladov sistemy Krylova v rybnom promyshlen-
nosti [Construction and use of refrigerated storage
of the Krylov system, in the fish industry]. Moskva,
Pishchepromizdat, 1951. 68 p.
- KORABEIKINOV, I. M. Lov kul'ki s pomoshch'iu elek-
trosveta [Fishing for sprats with the aid of electric
light]. Antrakhan, Izd. gazety "Volga", 1951. 32 p.
- KUZNETSOVA, A. I. Mnogoletnie travy polevykh sevo-
dobnostei Irkutskoi oblasti [Perennial grasses of
crop rotations in Irkutsk Province]. Irkutsk, Obl.
izd-vo, 1951. 188 p.
- MEL'NIK, M. K. Osnovy organizatsii proizvodstva v
svetovodnykh sovkhozakh [Principles of organiza-
tion of production in the sugar-beet state farms].
Moskva, Pishchepromizdat, 1951. 232 p.
- NIKOLAEV, A. M. Tekhnologiya mlagkikh syrov. Ru-
kovodstvo dlia shkol masterov syrodolliia [Techno-
logy of soft cheeses. Manual for schools of masters
of cheesemaking]. Moskva, Pishchepromizdat, 1951.
128 p.
- O LESAKH POLESIA [Woodland of the Poles'e]. Sbor-
nika statei. Minsk, Izd-vo AN BSSR, (1951?). 100 p.
- OPYT OSVOENIYA TRAVOPOL'NOI SISTEMY V KA-
MENNOI STEPi [Utilizing grassland agriculture
in the Kamen steppe]. Voronezhskoe obl. izd-vo,
1951. 282 p.
- POPOVA, G. M. Chastnaya selektsiia poleznykh kul'-
tur [Partial selection of useful plants]. (Moskva?),
Sel'khozgiz, 1951. 480 p.
- REINGOLD, A. Razvedenie karpa v kolkhozakh. [Cul-
tivation of the carp on collective farms]. Riga,
Latgostizdat, 1951. 36 p.

- SAVCHENKO, V. T. Kak predokhranit' orudlia lova ot
prezhdevremennogo iznosa [How to safeguard hunt-
ing arms from premature wear]. Moskva, Pishche-
promizdat, 1951. 32 p.

- ZAISOVSKII, I. A. S. Khimiia i fizika moloka i moloch-
nykh produktov [Chemistry and physics of milk and
milk products]. Tretoe pereizd., i dopoln. izda-
nie. Moskva, Pishchepromizdat, (1951?). 360 p.

- ZHILINSKII, A. Zveroboiinyi promysel v Belom mome
[Hunting in the White Sea]. Petrozavodsk, Gosizdat
Karolo-Finskoi SSR, 1951. 50 p.

4. EDUCATION

- ANDRONOVA, G. A. Besseda v detskoi sdu [Talks in
kindergarten]. Baku, 1950. 12 p.
- BOLDYREV, N. I. O roli primera v vospitani detei
[Role of an example in upbringing children]. Izd.
2-o, ispr. i dop. Moskva, Uchpedgiz, 1951. 90 p.
- BONDAR', F. T. Kak pomogat' shkol'niki v uchebo
[How to help school children in their studies]. Sim-
feropol', Krymizdat, 1951. 50 p.
- DETSKII SAD; SBORNIK STATEI [Kindergarten; a
collection of articles]. Pod red. A. P. Usolov. Mo-
skva, 1951. 156 p.
- DOMASHNIE ZADANIA V NACHAL'NOI SHKOLE
[Home work in the primary schools]. Metodichesko
pis'mo. Moskva, Uchpedgiz, 1950. 78 p.
- DULOVO, A. I. Soderzhanie i formy raboty klassnogo
rukovoditelia [Contents and form of the work of
classroom instructors]. Irkutsk, Obl. gos. izd-vo,
1951. 116 p.
- GASANOVA, Sh. M. Tvorcheskie igry v detskom sa-
du [Creative games in a kindergarten]. Baku, 1950.
16 p.
- GOGINEVA, E. M. Detskii kollektiv i voprosy ego vo-
spitaniia v uchenii A. S. Makarenko [Children as a
group and their education based on the teachings
of A. S. Makarenko]. Tbilisi, 1951. 52 p.
- KOLESNIKOV, E. M. Rabota raionnogo otdela narodno-
go obrazovaniia s uchiteliami [Work of the district
department of popular education]. Moskva, Izd-vo
APN RSFSR, 1951. 24 p.
- KIATKII OTCHET O VYPOLNENII PLANA NAUCHNO-
ISSLEDOVATEL'SKIKH RABOT AKADEMII PEDAGOGICHESKIKH NAUK RSFSR ZA 1950 G. [Brief re-
port on fulfillment of the plan for scientific research
work of the Academy of Pedagogical sciences of the
R. S. F. S. R. during 1950]. Moskva, Izd-vo APN
RSFSR, 1951. 63 p.

- KUDINOV, I. A. Ob osnovnykh nedostatkakh v rabote nachal'nykh shkol Tambovskoi oblasti i merakh po ikh ustraneniui [Principal defects in the work of primary schools in the Tambov Province and measures taken to eliminate them]. Tambov, 1950. 24 p.
- MAKARENKO, A. Izbrannye proizvedeniia v dvukh tomakh [Selected works in two volumes]. Kiev, 1950. 702 p.
- NEZHINSKII, N. P. A. M. Gor'kii i A. S. Makarenko [A. M. Gor'kii and A. S. Makarenko]. Kiev, 1950. 38 p.
- O SOSTOIANII I MERAKH ULUCHSHENIIA KUL'TURNOMASSOVOI RABOTY KOMSOMOL'SKIKH ORGANIZATSI SREDI MOLODEZHI [Conditions and measures of improvement of mass cultural work of the Young Communist League Organizations among youth]. Postanovlenie IV plenuma TSK VLKSM, Moskva, "Molodaia gvardiia", 1950. 32 p.
- OB ISPOL'ZOVANII PEDAGOGICHESKOGO NASLEDIA A. S. MAKARENKO V VOSPITANII UCHA-SHCHIKHSHCHIKH UCHEBNYKH ZAVEDENII TRUDOVYKH REZERVOV [Utilization of pedagogical heritage of A. S. Makarenko in the education of members of labor reserve schools]. Kiev, 1951. 78 p.
- PEDAGOGICHESKII SBORNIK [Pedagogical compendium]. Pod obshch. red. N. I. Alpatova. Riazan', 1951. 192 p.
- PETRIAKOVA, N. G. Vospitanie syna [Educating a son]. Moskva, 1951. 48 p.
- RAISKII, B. F. Roditeliam o vospitanii detei v sem'e [For parents; concerning educating children]. Krasnodarsk, 1951. 98 p.
- SAMARIN, IV. A. Razvitiie i vospitanie detei v perekhodnom vozraste [Development and education of adolescent age children]. Leningrad, 1950. 44 p.
- SBORNIK RUKOVODIASHCHIKH MATERIALOV. V POMOSHCH' RUKOVODITELIAM SHKOL [Collection of instructions; in teacher's aid]. Stavropol', Kraiizdat, 1951. 148 p.
- TER-GEVONDIAN, A. G. Pedagogicheskaya sistema A. S. Makarenko [A. S. Makarenko's pedagogical system]. Erevan, 1950. 50 p.
- V POMOSHCH' VOSPITATELIU; SBORNIK STATEI IZ OPYTA RABOTY VOSPITATELEI DETSKIKH SADOV KOMI ASSR [Teacher's aid; collection of articles based on experience of kindergarten teachers in Komi A. S. S. R.]. Vyp. 1. Komi, 1951. 40 p.
- VOLINA, E. G. Rabota kruglosutochnykh grupp v det'skikh sadakh [Around-the-clock group work in kindergartens]. Moskva, Uchpedgiz, 1951. 40 p.
- VOPROSY INSPEKTIROVANIA SHKOL [Problems of school inspection]. Pod red. A. N. Volkovskogo. Moskva, 1951. 228 p.
- VOSPITATEL'NAIA RABOTA V DRAMATICHESKIKH KRUKHAKH SHKOL'NIKOV [Educational work in dramatic clubs for school children]. Sbornik. Pod red. B. M. Sedogo. Moskva, 1951. 52 p.
- VOSPITANIE REBENKA V SEM'E OT 3 DO 7 LET [Educating a child of 3 to 7 years of age at home]. Pod red. E. A. Flernol. Moskva, Uchpedgiz, 1951. 280 p.
- ZADACHI SHKOL I OTDELNOE NARODNOE OBRAZOVANIE PO PODGOTOVKE K NOVOMU 1951/52 UCH. G. [Problems confronting schools and departments of education in preparation for the new school year of 1951-1952]. Moskva, izd-vo APN RSFSR, 1951.
- ZAICHENKO, P. A. Nравственное воспитание школьников в семье [Moral education of schoolchildren at home]. Tomsk, 1951. 48 p.
- ZBANDUTO, S. F. Nekotorye voprosy vospitaniia sotsialisticheskogo gumanizma v shkole [Some problems in teaching socialist humanism in school]. Kishinev, 1951. 48 p.
5. FINE ARTS
- BAVSTRUK, N. F. Kurs tkatskikh perepletanii [Course in weaving]. Moskva, "Tekststvo", 1951. 344 p.
- SOVETSKAIA ARKHITEKTURA [Soviet architecture]. Ezhegodnik. Vyp. 1-1. Moskva, Gosizdat arkhitektury i gradostroitel'stva, 1951. 212 p.
- TVORCHESKIE ZADACHI SOIUZA SOVETSKIKH ARKHITEKTOROV [Creative problems of the Union of Soviet Architects]. Moskva, Gosizdat arkhitektury i gradostroitel'stva, 1951. 212 p.
- VERA IGNAT'EVNA MUKHINA [Vera Ignat'evna Mukhina]. Moskva, "Sovetskii khudozhnik", (1951?), 96 p.
- VYSTAVKA IZOBRAZITEL'NOGO ISKUSSTVA UKRAINSKOI SSR [Exhibition of fine arts of the Ukrainian S. S. R.]. Kiev, Mistsetstvo, 1951. 108 p.
6. GEOGRAPHY & GEOLOGY
- KORZHUEV, A. S. Dispersnye bitумы. Ikh primeneniie dlia gidroizolatsii i antikorrozionnykh pokrytii [Dispersed bitumens. Their application to hydro-insulation and anti-corrosive coatings]. Moskva, Gosgeolizdat, 1951. 212 p.
- MAGNEZIAL'NYE GORNYE PORODY. SBORNIK STATEI PO VOPROSAM MINERALOGII I TEKHNOLOGII [Magnesium strata. Collection of articles on mineralogy and technology]. Moskva, Gosgeolizdat, 1951. 80 p.
- PEKAR, S. I. Issledovaniia po elektronnoi teorii kristallov [Study of electronic theory of crystals]. Moskva, Gosatekhizdat, 1951. 266 p.
- POPOV, I. V. Inzhenernaia geologiya [Engineering geology]. Moskva, Gosgeolizdat, 1951. 444 p.
- SEMENTOVSKII, V. N. Rel'ef Tatarii [Contour of Tataria]. Kazan', Tatgosizdat, 1951. 128 p.
- SISTEMA MINERALOGII. TOM I. VTOROI POLUTOM. OKISLY I GIDROOKISLY [Fundamentals of mineralogy. Vol. 1, second half-vol. Oxides and hydroxyls]. Perevod s angliiskogo. 420 p.
- SOLNECHNYI KRAI. KRATKII OCHERK O KRYME [Sunny region; a brief outline of the Crimea]. Simferopol', Krymizdat, 1951. 256 p.
- TEKTONIKA SSSR. Tom III. STRATIGRAFIIA I TEKTONIKA ZELENOKAMENNOI POLOS SREDNEGO URALA [Tectonics of the U. S. S. R. Vol. 3. Stratigraphy and tectonics of the greenstone belt of the middle Urals]. N. A. Shtreia, Moskva, Izd-vo AN SSSR, 1951. 380 p.
- USHCHEL'E KONDARA [Kondar pass]. Moskva, SSSR, 1951. 422 p.
- ZAPOVEDNIKI SSSR [Conservation of animal life in the U. S. S. R.]. Vol. 2. Moskva, Geograf, 1951. 388 p.
7. HISTORY & ECONOMIC HISTORY
- AKTY FEODAL'NOGO ZEMLEVLADENIIA I KHOSYSTVA XIV-XVI VEKOV [Acts of feudal landownership and economy in the 14th - 16th centuries]. Chast' 1-ia. Moskva, AN SSSR, 1951. 400 p.
- ALEKSISHVILI, M. Afnakia rabovladet'el'stva v kratkii [Slavo-owning democracy of Athens]. Na zinskoi inzyke. Izd. Tbilisskogo universiteta. I. V. Stalin, 1948. 174 p.
- AL'TAMIRA-I-KREVEA, RAFAEL'. Istoriia Ispanii Tom I. [History of Spain. Vol. 1.]. Pod red. S. B. Kina i I. A. M. Sveta. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 519 p.
- DREVNI RIM; KNIGA DLA CHTENIJA [Ancient Rome; a reader]. Pod red. S. L. Urchenko. Moskva, Uchpedgiz, 1950. 332 p.
- ISKROVSKIE ORGANIZATSI NA UKRAINE SBIIR DOKUMENTOV I MATERIALOV [Spark organizations in the Ukraine. Collected documents and papers]. Kiev, Gos. Izd-vo politicheskoi lit-ry Ukrainy, 1951. 307 p.
- KREST'YANSKIE VOLNENIIA V ALTAISKOM OKRUGE V 1905-1907 GG. [Peasant unrest in the Altai Okrug, 1905-1907]. Barnaul, Altaiskoe kraevoe izd-vo, 1951. 156 p.
- PENDLBERI, DZII. Arkheologiya Kelta [Archaeology of Celts]. Moskva, Izd-vo Inostrannoi lit-ry, 1953. 416 p.
- SHURKIN, P. Iz istorii sovetskogo Omska [From the history of Soviet Omsk]. Omsk, Obl. Izd-vo, 1951. 168 p.
- SOGLIANSKO-TADZHIKSKAIA EKSPEDITSIIA IM. AN SSSR I GOSUDARSTVENNOGO EHMITAZHIA. TRUDY [Sogdiana-Tadzhik expedition of the Institute of History of Material Culture, Academy of Sciences of the U. S. S. R. and of the National Hermitage. Transactions]. Pod red. A. I. Iakubovskogo. MIA T. I. no. 15. Moskva, AN SSSR, 1950. 230 p.
- SOVETSKAIA MORDOVIIA; OCHERKI, PO SVIAZHENIIE NYE 20-LETIU RESPUBLIKI [Soviet Mordovia, essays dedicated to the twentieth anniversary of the Republic]. Saransk, Mordgiz, 1950. 312 p.
- SREDNIE VEKA [Middle Ages]. Sbornik. Vyp. 3-1. Moskva, AN SSSR, 1951. 316 p.
- ZHDANKO, T. A. Ocherki istoricheskoi etnografii Karakalpakov [Outline ethnographic history of the Kara-Kalpak]. Trudy Instituta etnografii im. N. N. Miklukho-Maklaia Akademii nauk SSSR. Novaya seriia. T. IX. Moskva, 1950.
8. LANGUAGE, LITERATURE & FOLKLORE
- ANDERSEN-NEKSE, MARTIN. Sbornik sochinenii. Tom I. Pelle-savovatel'. Roman [Collected works. Vol. 1. Pelle, the Conqueror; a novel]. Perevod s datskogo. (Moskva?), Gosizdat khudozhestvennoi lit-ry, (1951?), 560 p.
- BOGDANOV, A. A. Izbrannoe [Selected works]. Saratovskoe oblastnoe gosudarstvennoe izdatel'stvo, 1951. 344 p.

BERNYSHEVSKII, N. G. Chto delat' v iz rasskazov o novykh ludiakh. Roman [What to do? From stories about new people. A novel]. Moskva, Goslitizdat, 1951. 480 p.

BEIN, K. A. Pervye radosti [First joys]. Saratov, Obl. izd-vo, 1951. 340 p.

FILOLOGICHESKII SBOURNIK [Textbook on philology]. Smolenskii oblastnoi kraevoi ienki nauchno issledovatel'skii institut. Smolenskoe obl. gos. izd-vo, 1950. 250 p.

BERTSEN, A. I. Izbrannoe [Selected works]. Kutyshov, Obl. izd-vo, 1951. 304 p.

BOGOL', N. V. Maikuta noch' na atopomina. Noch' pored Rozhdestvom [A May night, or the drowned maiden. Night before Christmas]. [Moskva], Gosizdat khudozhestvennoi lit-ry, [1951]. 72 p.

BOGOL', N. V. Taras Bulba [Taras Bulba]. [Moskva], Gosizdat khudozhestvennoi lit-ry, [1951]. 112 p.

GOR'KH, M. Dobi Artamonovykh [The Artamonovs' business]. Chita, Obl. izd-vo, 1950. 272 p.

GOR'KH, M. Izbrannoe [Selected works]. Smolensk, Krynizdat, 1951. 480 p.

GOR'KH, M. Khozai i drugie rasskazy [Master and other stories]. [Moskva], Gosizdat khudozhestvennoi lit-ry, [1951]. 225 p.

GHAMAGANOV, M. P. Buriat-mongolskaya sovetskaya literatura [Buriat-Mongolian Soviet literature]. Irkutsk, Obl. izd-vo, 1951. 132 p.

GHANCELL, LEO. Povesti i rasskazy [Stories and tales]. Perovod s gretskogo. [Moskva], Gosizdat khudozhestvennoi lit-ry, [1951]. 570 p.

KOLAS, IAKUB. Sobranie sochinenii v chetyrekh tomakh, Tom 2. Dvunny, Novaya zemlia. Himm-mozykant [Collected works in four volumes. Vol. 2. Poems, New Land, Himm the Muskrat]. Perovod s belorusskogo. Moskva, Goslitizdat, 1951. 452 p.

KOMAROV, P. Sochineniia [Works]. Khabarovsk, Dal'giz, 1951. 560 p.

KUPCHIN, A. I. Izbrannye proizvedeniia [Selected works]. Vil'nius, Goslitizdat Litovskoi SSR, 1951. 542 p.

KURIN, A. I. Rasskazy [Stories]. [Moskva], Gosizdat khudozhestvennoi lit-ry, [1951]. 64 p.

LEKTSII PO ISTORII RUSKOI SOVETSKOI LITERATURY [Lectures on the history of Russian Soviet literature]. Kniga 1-ia. Izd-vo Moskovskogo universiteta, 1951. 188 p.

MAIAKOVSKII, V. Sobranie sochinenii v shesti tomakh. 2. Stikhotvoreniia [Collected works in six volumes. Vol. 2. Poems]. Moskva, "Mekodala gardiia", 1951. 458 p.

MAMIN-SIBIRIAK, D. N. Rasskazy i skazki [Stories and folk tales]. Chita, Obl. izd-vo, 1950. 112 p.

MIGEL DE BERVANTES SAAVEDRA. Hittrommyi idal'go Don Kikhot Lamanachaki. Chast' pervaya [Ingenuous Hidalgo Don Quixot de la Mancha. Pt. 1.]. Perovod s ispanakogo. [Moskva?], Gosizdat khudozhestvennoi lit-ry, [1951?]. 560 p.

MIKHAILOV, SERGEI. Basni [Fables]. [Moskva?], Gosizdat khudozhestvennoi lit-ry. [1951?]. 64 p.

NOVICHENKO, LEONID. Literaturno-kriticheskie ocherki [Outlines of literary criticism]. Perovod s ukrainskogo. Kiev, "Radiiaa'kii pis'mennik", 1951. 248 p.

O'GENRI. Rasskazy [Stories]. Perovod s angliiskogo. [Moskva?], Gosizdat khudozhestvennoi lit-ry, [1951?]. 180 p.

OL'IMAKHT, I. Anna proletarka. Roman [Anna, the Proletarian; a novel]. Perovod s chosakskogo. [Moskva?], Gosizdat khudozhestvennoi lit-ry, [1951?]. 232 p.

ORKAN, VI. Butrakt [Farm hands]. Perovod s pol'skogo. [Moskva?], Gosizdat khudozhestvennoi lit-ry, [1951?]. 120 p.

RYBATSKIE PESNI I SKAZY [Fisherman's songs and folk tales]. Zapisi tekstov, stat'i, primечaniia, shlova i ukazatel' R. Lipota. Moskva, Gos. izd-vo kul'turno-prosvetit. lit-ry, 1950.

SHCHIPACHEV, S. Stikhi [Poems]. Moskva, Goslitizdat, 1951. 258 p.

SHCHECHENKO, P. A. Rukovodstvo k rabote po khronomarii "Rodnaia literatura" dlia VI klasa [Directions in the use of the reader "Native literature" for the 6th grade]. Moskva, Uchpedgiz, 1950. 177 p.

SHIMKOV, V. Ugrum-reka [Ugrum River]. Tom 1. Kalina, Obl. izd-vo, 1951. 360 p.

SMIRNOV, N. A. Metodika literaturnogo chteniia [Methods of reading literature]. Izd. vtoroe pererab. Moskva, Uchpedgiz, 1950. 180 p.

TOISTOI, L. N. Volna i mir. Tomy 1 i 2 [War and Peace. Vols. 1 and 2]. Riga, Latgontizdat, 1951. 600 p.

THZIN 'TSUAN'. Povest' o novykh geroiakh [Tale about new heroes]. Perovod s kitaiskogo. Moskva, II, 1951. 304 p.

FVIN, MARK. Rasskazy i pamflety [Stories and pamphlets]. Perovod s angliiskogo. [Moskva?], Gosizdat khudozhestvennoi lit-ry, [1951?]. 148 p.

TYCHINA, P. V armii velikogo stratega [In the army of the great strategist]. Stat'i i vyntupleniia. Perovod s ukrainskogo. Kiev, "Itdiana'kii pis'mennik", 1951. 328 p.

ZARN, L. Stikhi [Poems]. Riga, Latgontizdat, 1951. 108 p.

D. LAW

BELEV, GENCHO. Sluchai iz zhizni Minko Minina. Roman [Episodes from the life of Minko Minin; a novel]. Perovod s bolgarskogo. [Moskva?], Gosizdat khudozhestvennoi lit-ry, [1951?]. 240 p.

FILIMONOVA, A. A. Sovetskoe zakonodatel'stvo ob ugovnoi otvetstvennosti za krazhu lichnogo imushchestva grazhdan [Soviet legislation on criminal responsibility for theft of personal property of citizens]. Alma-Ata, AN Kazakhskoi SSR, 1951. 98 p.

TRAIIN, A. N. Sostav prestupleniia po sovetskomu ugovnomu pravu [Corpus delicti in Soviet criminal law]. Moskva, IURizdat, 1951. 388 p.

VOPROSY KOLKHOZNOGO I ZHEMEL'NOGO PRAVA [Problems of collective farm and land law]. Moskva, AN SSSR, 1951. 264 p.

10. MEDICINE

CHUGUNOV, S. A. Klinicheskaia elektroencefalografia [Clinical electroencephalography]. Moskva, Medgiz, 1950. 312 p.

PROTOPOPOV, V. P. Issledovanie vysshei nervnoi deiatel'nosti v estestvennom eksperimente [Study of higher nervous activity under natural conditions]. Kiev, Gos. med. izdat. USSR, 1950. 392 p.

VISHNEVSKII, A. V. Sobranie trudov. Tom 4. [Collected works. Vol. 4.]. Moskva, Izd-vo AMN SSSR, 1951. 400 p.

11. MILITARY & NAVAL SCIENCES

KREPS, A. S. Planirovanie sudostroitel'nogo proizvodstva [Planning of ship construction]. [Moskva?], Sudpromgiz, 1951. 160 p.

12. MUSIC, THEATER & MOTION PICTURES

DZHAFAROV, D. Azerbaidzhanskii ordena Trudovogo Krasnogo Znameni Gosudarstvennyi dramaticheskii teatr im. Moshadi Azizbekova [Azerbaijan State National Theater of Drama]. Moskva, "Iskusstvo", [1951?], 288 p.

EZHEGODNIK MOSKOVSKOGO KHUDOZHESTVENNO-GO TEATRA IM. A. M. GOR'KOGO [Yearbook of the Moscow Art Theater]. Moskva-Leningrad, "Iskusstvo", 1951. 612 p.

OBRAZ MOEGO SOVREMENNIKA; SBOURNIK STATEI MASTEROV SOVETSKOI STSENY [Image of my contemporary; collection of articles of masters of the Soviet stage]. Moskva, "Iskusstvo", 1951. 230 p.

TOPORKOV, V. K. B. Stanislavskii na repetitii [K. B. Stanislavskii at a rehearsal]. Vospominaniia. Moskva, "Iskusstvo", 1950. 102 p.

13. PHILOSOPHY & RELIGION

DELIAEV, M. F. D. I. Pisarev ob interese [D. I. Pisarev on interest]. Irkutsk, Obl. izd-vo, 1950. 130 p.

FORTUNATOV, G. A. O prepodnavanii psikhologii v pedagogicheskikh uchilishchakh [Teaching psychology in the teachers' training colleges]. Moskva, Uchpedgiz, 1951. 42 p.

SOKOLOV, E. N. Ob izmeneniakh v kurso psikhologii pedagogicheskikh uchitel'skikh institutov [Changes in the course of psychology as taught in the teachers' training colleges and normal schools]. Moskva, 1951. 27 p.

14. POLITICAL SCIENCE

STALIN, I. V. Eshe raz o sotsial-demokraticheskoi uklobo v nashel partii [Once more about the socialist-democratic deviation in our party]. Moskva, Gospolitizdat, [1951?], 120 p.

15. SCIENCE

ADAMAR, ZII. Neevklidova geometriia v teorii avtomorfnykh funktsii [Non-Euclidean geometry in the theory of automorphic functions]. Moskva-Leningrad, Goskizdat, 1951. 134 p.

VERKIEV, M. S. Meteorologiya [Meteorology]. Izd-vo Moskovskogo universiteta, 1951. 384 p.

- DOMASHNIE ZADANIA PO MATEMATIKE I FIZIKE [Home work in mathematics and physics]. Moskva, Uchebgediz, 1951. 32 p.
- FL'YOH, V. Elektronika v iadernoi fizike [Electronics and nuclear physics] Perevod s angliiskogo. Moskva, 1951. 403 p.
- GRIFENCHA, M. K. Kurs matematicheskogo analiza [Course in mathematical analysis] Vol. 1. Izd. 3-e. Moskva, Uchebgediz, 1951. 544 p.
- ION'NYI OBMEN. SBORNIK STATEI [Ion exchange a collection of articles] Perevod s angliiskogo. Moskva, 1951. 392 p.
- IVANOV, V. I. Molekuly-giganty. Itogi i problemy sovremennoi nauki [Giant molecules. Problems and results of modern science]. Moskva, AN SSSR, 1951. 120 p.
- KNORRE, G. F. Topochnye protsessy [Combustion processes]. (Moskva?), Gosenergoizdat, 1951. 328 p.
- KURANT, R. Metody matematicheskoi fiziki [Methods in mathematics of physics] Vol. 2. Perevod s nemetskogo. Izd. 2-e. Moskva-Leningrad, Gostekhizdat, 1951. 544 p.
- LAZAREV, N. V. Khimicheskie veshchestva v promyshlennosti. Chast' II. Neorganicheskie i metalloorganicheskie soedineniya [Chemically harmful substances in industry. Pt. 2. Inorganic and metal organic compounds]. Spravochnik dlia khimikov, inzhenerov i vrachei. Leningrad-Moskva, Goskhimizdat, 1951. 496 p.
- LIALIKOV, I. S. Fiziko-khimicheskie metody analiza. [Physico-chemical methods of analysis]. Izd. 2-e. Moskva, Metallurgizdat, 1951. 308 p.
- LOMONOSOV. Sbornik statei i materialov [Collection of articles and materials]. 3. "Trudy komissii po istorii Akademii nauk SSSR". Moskva, AN SSSR, 1951. 632 p.
- LYPA, A. L. Dendropark. Trostianeis [Dendrological park. Sparrow]. Kiev, Ukrgossel'khozgiz, 1951. 72 p.
- MIL', V. E. Chislennyi analiz [Quantitative analysis]. Perevod s angliiskogo. Moskva, 1951. 292 p.
- PIDOPLICHKO, I. G. O lednikovom periode. Vyp. II. Biologicheskie i geograficheskie osobennosti evropeiskikh predstavitelei chetvertichnoi fauny [Glacial period. No. 2. Biological and geographical peculiarities of the European representatives of the quaternary fauna]. Kiev, AN USSR, 1951. 264 p.
- RABINOVICH, B. N. Praktikum po vysshel' geodezii [Manual on advanced geodesy]. Moskva, Geodezizdat, 1951. 304 p.
- SHPOL'SKII, E. V. Atomnaya fizika. Tom 1. Vvedenie v atomnuu fiziku [Atomic physics. Vol. 1. Introduction to atomic physics]. Izd. 4-e. Moskva-Leningrad, Gostekhizdat, 1951. 534 p.
- SISAKIAN, N. M. Fermentativnaya aktivnost' protoplazmennykh struktur [Fermental activity of protoplasmic structure]. Moskva, AN SSSR, 1951. 98 p.
- TITCHMARSH, E. Teoriia funktsii [Theory of functions]. Perevod s angliiskogo. Moskva-Leningrad, Gostekhizdat, 1951. 508 p.
- VIL'SON, A. Optika rentgenovskikh luchei [Optics of X-rays]. Perevod s angliiskogo. Moskva, 1951. 144 p.
16. SOCIAL SCIENCES
- KANTORER, S. E. Metody opredeleniia sebestoimosti mekhanizirovannykh stroitel'nykh rabot [Methods of determining the cost of mechanized construction projects]. (Moskva). Stroiizdat, 1950.
- VOPROSY SOTSIALISTICHESKOI EKONOMIKI [Problems of Socialist economics]. Sbornik statei. Moskva, Izd-vo Moskovskogo universiteta im. M. V. Lomonosova, 1951. 170 p.
- ZHOZUE DE KASTRO. Geografija goloda. Golod v Brazili [Geography of famine; famine in Brazil]. Pod red. i s predisl. L. E. Rodina. Moskva, Izd-vo inostranoi lit-ry, 1950.
17. TECHNOLOGY
- AVER'IANOV, P. D. Novatory turbinnogo proizvodstva [Innovators in the pipe-fitting trade]. (Moskva?), Gosenergoizdat, 1951. 20 p.
- AVTONASOS DLIA OTKACHKI VODY IZ KAMER TEPLOVYKH SETEI [Automatic pump to pump water from the cells of heating systems]. MES SSSR ORGRES. (Moskva?), Gosenergoizdat, 1951. 8 p.
- BABIKOV, M. A. Sovremennye elektricheskie apparaty vysokogo napriazheniya [Present-day high-voltage electrical apparatus]. Moskva, Gosenergoizdat, 1950. 271 p.
- BESSONOV, L. A. Perekhodnye protsessy v nelineinykh elektricheskikh tseplakh so stal'iu [Intermediate processes in non-linear electrical circuits in steel]. (Moskva?), Gosenergoizdat, 1951. 164 p.
- BOLGARSKII, A. V. Vlazhnyi gaz [Wet gas]. (Moskva?), Gosenergoizdat, 1951. 156 p.
- DAVYDOVSKII, V. M. Telefonii. Ruchnye i avtomaticheskie telefonnye stantsii [Telephony; non-automatic and automatic telephone exchanges]. Moskva, Transzheldorizdat, 1951. 492 p.
- GLAUBERMAN, Kh. B. Pod'emno-transportnye ustroistva v legkoi promyshlennosti [Hoisting and transportation equipment in light industry]. (Moskva), Gizeg-prom, 1951. 263 p.
- GONCHAROV, N. N. Prakticheskoe rukovodstvo po luzheniiu i palke molochnoi posudy [Practical manual in tinning and soldering of dairy dishes]. Moskva, Pishchepromizdat, 1951. 54 p.
- KOZLOVICH, I. Z. Protsessy vosstanovleniya i oksileniya v moschnykh domennykh pechakh. [Reduction and oxidation processes in large blast furnaces]. Leningrad-Moskva, Metallurgizdat, 1951. 300 p.
- LAZAREV, A. V. Uboraka frezernogo torfa mashinami UMPF-4 na vysokikh skorostiakh [Gathering shredded peat with a high speed machine, UMPF-4]. Uboraka frezernogo torfa mashinami UMPF-4 na vysokikh skorostiakh. (Moskva?), Gosenergoizdat, 1951. 52 p.
- LEBEDEV, N. S. Opyt tvorcheskogo sodruzhestva uchenykh Leningradskogo politekhnicheskogo instituta im. M. I. Kalinina s rabotnikami promyshlennosti [Experience in creative cooperation of scholars of the Leningrad Political Institute with industrial workers]. Leningrad, Lenizdat, 1951. 112 p.
- LERNER, A. I. Avtomaticheskoe upravlenie elektroprivodami [Automatic operation by means of electric transmissions]. Moskva, Gosenergoizdat, 1951. 124 p.
- MARKIN, P. M. Elektroprivod s elektronno-ionnougulatom ELIR moshchnosti 1, 2, 3 kv. [Transmission with electronic-iontic ELIR regulator with a capacity of 1, 2, 3 kv]. Moskva, ENI [1951].
- MARKIN, P. M. Spetsial'nyi elektroprivod s elektronnym regulatorom ELIR dlia koordinirovannogo stanka tipa 2440 [Special electric transmission with electronic-iontic ELIR regulator for 2440 jig boring machine]. Moskva, ENIMS.
- MEL'NICHESKO, K. I. Montazh oborudovaniia [Installation of sluice equipment]. (Moskva?), energoizdat, 1951. 80 p.
- MIRENBURG, L. A. Remont torov turbinnnykh torov v stantsionnykh usloviiakh [Repairing of turbine generators in power stations]. (Moskva) Gosenergoizdat, 1951. 212 p.
- MURIN, G. A. Toplotekhnicheskoe izmereniia [Technical measurements]. (Moskva?), Gosgoizdat, 1951. 448 p.
- NALADOCHNYE I EKSPERIMENTAL'NYE RABOTY ORGRES [Repair and experimental work of the Office for the organization and rationalization of regional electric power plants and networks]. Moskva, Gosenergoizdat, 1950. 120 p.
- NAUMOV, N. A. Proizvodstvennyia predpriatia v stroitel'stve [Industrial enterprises in the construction industry]. Moskva, Izd-vo Mininterata kommunalnogo khoziaistva RSFSR, 1951. 234 p.
- NORNEVSKII, B. I. Sbornik primerov i zadach po ri elektricheskogo privoda [Collected examples and problems on the theory of electric drive]. (Moskva?), Gosenergoizdat, 1951. 312 p.
- OKUNEV, B. N. Svobodnoe dvizhenie giroskopa [Free movement of the gyroscope]. Moskva-Leningrad, Gostekhizdat, 1951. 360 p.
- PETROVSKII, D. N. V pomoshch' radiolubitel'skoi analizu [Aids for the amateur radio innovator]. (Moskva?), Gosenergoizdat, 1951. 8 p.
- PIKOVSKII, I. A. M. Eksploataatsia dorozhnykh mashin [Utilization of road building machines]. (Moskva), 1951.
- POPOV, V. K. Osnovy elektroprivoda [Principles of electric drive]. Izd. 2-e. (Moskva?), Gosenergoizdat, 1951. 292 p.
- PRAVILA BEZOPASNOSTI PRI EKSPLOATATSII ELEKTRICHESKIKH USTROISTV GORODSKIKH I SEL'SKIKH SETEI [Safety rules in the operation of electrical installations of urban and rural systems]. Izd. 7-e. MES - SSSR - Tekhnicheskoe upravlenie. (Moskva?), Gosenergoizdat, 1951. 92 p.
- PRAVILA BEZOPASNOSTI PRI EKSPLOATATSII ELEKTRICHESKIKH USTROISTV STANTSII I PODSTATIONS [Safety rules in the operation of electrical installations of stations and substations]. Izd. 7-e. MES SSSR - Tekhnicheskoe upravlenie. (Moskva?), Gosenergoizdat, 1951. 84 p.
- PRIMENENIE I SVOISTVA OGNEUPORNYKH MASS DLIA OBMUROVKI KOTEL'NYKH TOPOK [Utilization and properties of fire-resistant materials for boiler fire box linings]. MES - SSSR - ORGRES. (Moskva), Gosenergoizdat, 1951. 24 p.
- RUKOVODYASHCHIE UKAZANIA PO EKONOMII ELEKTROENERGII PRI EKSPLOATATSII TERMICHESKIKH ELEKTROPECHEI SOPROTYVLENIIA [Guiding instructions for saving electric power in the operation of resistance electric furnaces]. MES SSSR - Gosudarstvennaia inspektatsiia po promyshlennosti i energodozoru. (Moskva), Gosenergoizdat, 1951. 44 p.

RUKOVODYASHCHIE UKAZANIA PO ISPYTANIU BUMAZHNO-MASLIANYKH STATICHESKIKH KONDENSATOROV DLIYA ULUCHSHENIYA Koeffitsienta MOSHCHNOSTI [Handbook of information concerning testing of oil-impregnated paper static condensers for increasing the power coefficient]. Leningrad, Metallurgizdat, 1950. 64 p.

OCHEVANOV, V. G. Gal'vanicheskie elementy [Galvanized elements]. Moskva-Leningrad, Gosenergoizdat, 1951. 272 p.

OKOLOVA, N. V. Instruktsiya po oformleniyu chertezhei [Instruction on the formation of drawings]. Moskva, "ENIMS", [1951]. 175 p.

PIVAK, E. D. Issledovanie osnovnykh svoystv modifitsirovannogo chuguna [Study of basic characteristics of modified cast iron]. Moskva, "ENIMS", [1951].

SPRAVOCHNIK PO KOTLONADZORU [Handbook for the care of boilers]. Moskva, Gosenergoizdat, 1951. 324 p.

TURICHIN, A. M. Elektricheskie izmereniya neelektricheskikh velichin, (Moskva?), Gosenergoizdat, 1951. 688 p.

ULITSKII, I. I. Raschet betonnykh i zhelezobetonnykh arcochnykh i kombinirovannykh konstrukttsii s ucheto- tom dlitel'nykh protsessov [Computation of concrete and iron-concrete arched and combined constructions with due allowance for prolonged processes]. Kiev, Gostekhizdat Ukrainy, 1950. 168 p.

VASIL'EV, A. A. Akkumulyatornye baterii v energosistemakh [Storage batteries in power systems]. Moskva, Gosenergoizdat, 1950. 168 p.

VINOGRADOV, N. V. Elektroslesar' po remontu i montazhu promyshlennogo elektrooborudovaniya [Electro-mechanic for repair and installation of industrial electrical equipment]. Uchebnik dlia remeslennykh uchilishch. Moskva, Trudrezervizdat, 1950. 236 p.

VORONOV, V. I. Proektirovaniye silovogo elektrooborudovaniya promyshlennykh predpriyatii [Designing of electric power equipment for industrial enterprises]. Leningrad, Gosenergoizdat, 1950. 407 p.

ZADACHNIK PO RADIOPEREDAIUSHCHIM USTROISTVAM [Problems in radiobroadcasting installations]. Moskva, Sviaz'izdat, 1951. 176 p.

ZHERVE, G. K. Raschet asinkhronnogo dvigatel'ia pri peremotke [Calculating the rewinding of an asynchronous motor]. (Moskva?), Gosenergoizdat, 1951. 142 p.

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INTRODUCTORY NOTE

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Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The format of this part remains unchanged.

Part C is a subject guide to the periodical articles listed in Part B. The titles of the articles are cited in English translation and are listed under the appropriate subject headings. The following abbreviations are used for the months of the year:

Ja	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jl	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Nelshadt. Vestnik. 30 no.5: 8-12 S-O '51.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Nelshadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 30 no. 5, pages 8-12.

The periodicals included in each issue and the abbreviations used for individual periodicals are listed at the beginning of Part C in each issue of the LIST. The number in parentheses following each periodical title indicates the class number in which it is to be found in Part B.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. (Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

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* SYMBOLS OF LIBRARIES REPORTING RECEIPT OF PUBLICATIONS

CLCL	Los Angeles County Law Library	MnU	University of Minnesota
CLSU	University of Southern California	MoKL	Linda Hall Library, Kansas City
CLU	University of California at Los Angeles	NGrnUN	United Nations Library
CSt-H	Hoover Institute and Library on War, Revolution and Peace	NIC	Cornell University
CU	University of California	NN	New York Public Library
CtY	Yale University	NNC	Columbia University
DA	U. S. Department of Agriculture	NNC-T	Teachers College
DS	U. S. Department of State, Division of Library and Reference Service	NNU-W	New York University, Washington Square Library
DSG	Army Medical Library	NcD	Duke University
ICU	University of Chicago	NjP	Princeton University
IU	University of Illinois Library	OCI	Cleveland Public Library
InU	Indiana University	OU	Ohio State University
MB	Boston Public Library	PU	Pennsylvania University
MH	Harvard University	RPB	Brown University
MdBJ	Johns Hopkins University	TU	University of Tennessee
MiD	Detroit Public Library	ViU	University of Virginia
		WaU	University of Washington
		WvU	West Virginia University

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PART A - MONOGRAPHIC WORKS

2. BIBLIOGRAPHY

DOM DETSKOI KNIGI, Moscow. [Children's literature in 1950, a collection of surveys] Detatskaya literatura v 1950 godu; sbornik obozornykh statей. Moskva, Gos. izd-vo det'skoi lit-ry, 1951. 233 p.

KHMEI-NITRATA, A. E. [Library of the village of Davydovo; result of the work] Biblioteka sela Da vyduvo; iz opyta raboty. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi literatury, 1951. 82 p.

MOSCOW, GOSUDARSTVENNAYA BIBLIOTEKA SSSR, IM. V. I. LENINA. [Efforts of women for peace; brief bibliography of recommended literature] Zhenshchiny v bor'bu za mir; kratkii rekomendatsionnyi ukazatel' literatury. M., 1951. 27 p.

3. AGRICULTURE

ANDRUSIMOV, M. A. [State farms] Sovkhozy; sbornik statей. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 511 p.

BLAGONRAVOV, P. P. [Restoration of vineyards] Vostanovleniye vinogradnikov. Moskva, Pishchepromizdat, 1948. 72 p.

BOHRIGV, V. A. [Forest improvement] Lesnaya melioratsiya. 2. perer. izd. Dopushcheno v kakhestvo uchebnika dlya lesotekhn. i lesokhoz. vuzov. Moskva, Gosstatizdat, 1951. 439.

BORISOV, P. G. [Table to compare, tally valuable fish of the U.S.S.R.] Otsrzeditel' promyslovyykh ryb SSSR. Moskva, Pishchepromizdat, 1951. 177 p.

CHIZHEVNIK, M. G. [Soil cultivation and measures against weeds in grassland crop rotations] Obrabotka puchvy i bor'ba s kornakami v travopol'nom sevozobrotenii. Izd. 2. [Chkalov] Chkalovskoe izd-vo, 1949. 46 p. (Agronomicheskoe izdaniye).

CHIZOV, B. A. [Fertilizing the field crops in grassland crop rotations in the southeastern part of the U.S.S.R.] Udobreniye polevykh kul'tur v travopol'nykh sevozoborotakh na Tugo-Vostoche SSSR. [Baratov] Baratovskoe obl. gos. izd-vo, 1949. 139 p.

CHIZOV, B. A. [Local granular fertilizers] Mestnye granulirovannyye udobreniya. 2. dop. izd. [Baratov] Baratovskoe obl. gos. izd-vo, 1951. 71 p.

DAKOV, MAKO P. [Biological characteristics of the oak and measures for improving the cultivation of it] Biologicheskie osobennosti duba i mery po uvelicheniy ego vyrashchivaniya. Sofia, Izd. Bolgarskoi akademii nauk, 1950. 110 p.

FLORENT'EV, L. IA. [Organization and management of collective farms] Organizatsionno-khoziaistvennoye ustroystvo kol'khozov. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 140 p.

FURMAN, I. M. [Problems of organization and payment for work on collective farms] Voprosy organizatsii i oplaty truda v kol'khozakh; sbornik statей. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 291 p.

GERZHOI, A. P. [Grain drying] Zernosusheniye. 2., perer. i dop. izd. Moskva, Gos. izd-vo tekhn. i ekon. lit-ry po voprosam zagotovki, 1951. 323 p.

GLUSHCHENKO, I. E. [Michurin's agrobiological science and its basic principles] Michurinskaya agrobiologicheskaya nauka i ee osnovnye printsiipy. 2., dop. izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1950. 103 p.

GOREMYKIN, P. N. [Soviet manufacture of agricultural machinery] Sovetskoe sel'skokhoziaistvennoye mashinostroyeniye, stenogrammy publichnoi lektsii. M., 1949. 20 p.

KANTYSH'EV, I. E. [Let us transform the State farms into model, highly productive organizations] Prevratim sovkhazy v obrazaovyye, vysokoproduktivnye khoziaistva. [Moskva], Gos. izd-vo Publitshekskoi lit-ry, 1947. 70 p.

KANTYSH'EV, I. E. [Problems of improving cost accounting on state farms] Voprosy ukrepleniya khozraschetov v sovkhozakh. Moskva, 1951. 28 p.

KARNAUKOVA, E. S. [Organization of work and wages on the cattle-breeding collective farms] Organizatsiia i oplata truda na zhivotnovodicheskikh formakh kol'khozov. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 47 p.

KIRKILEV, A. N. [Weeds and measures against them] Sornyie rasteniya i mery bor'by s nimi. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 50 p.

KOVALEV, A. M. [Advanced apiarists of the Kalinin Province] Peredovyye pchelovody Kalininskoi oblasti. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 176 p.

KUPERMAN, F. M. [Biological principles of wheat cultivation] Biologicheskie osnovy kul'tury pshe-nitsey. [Moskva] Moskovskii univ., 1950.

LYSENKO, TROFIM DENISOVICH. [Teachings of V. R. Vil'iams in agronomics] Ob agronomicheskoi uchenii V. R. Vil'iamsa. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1950. 30 p. (Biblioteka kol'khozniika).

MAN'KO, N. F. [How to exterminate orchard and vegetable garden pests] Kak vesti bor'bu s vreditel'nyimi sadu i ogorodu. Minsk, Akademiya nauk Belorusskoi SSSR, 1951. 106 p.

METLITSKII, Z. A. [Apple tree] Iablonia. 3. izd., dop. i perer. [Moskva], Moskovskii rabochii, 1951. 176 p.

NOSKOV, N. M. [How to free farms of brucellosis] Opyt osvobodeniya khoziaistv ot brucelloza. [Chkalov] Chkalovskoe izd-vo, 1951. 41 p.

NOSKOV, N. M. [How to keep alive all the calves b] Kak sokhranit' vse 100 protsentov priploda teliat [Chkalov] Chkalovskoe izd-vo, 1950. 27 p.

OSNOVY LESOSTROITVA
Sop [Principles of forest management].

PAVLOV, I. V. [Administration of collective farms] Upravleniye delami kol'khoza. Moskva, Akademicheskii nauk SSSR, 1952. 54 p.

PAVLOV, I. V. [Management of collective farms] Upravleniye delami kol'khoza. Moskva, Izd-vo Akad. nauk SSSR, 1952. 54 p.

POPOV, K. I. [Principal field crop pests of the Tatar A.S.S.R. and measures against them] Glavneishie vrediteli polevykh kul'tur Tatarskoi ASSR bor'ba s nimi. Izd. 2., perer. i dop. Kazan', T gosizdat, 1950. 120 p.

POPOV, N. F. [I. P. Pavlov's teachings and physiology digestion and feeding of agricultural cattle] Uchebnye vrediteli polevykh kul'tur Tatarskoi ASSR bor'ba s nimi. Izd. 2., perer. i dop. Kazan', T gosizdat, 1950. 120 p.

[PRINCIPLES OF FOREST MANAGEMENT] Osnovy lesostroyeniya. Dopushcheno v kakhestvo uchob. soblita dlya lesotekhn. i lesokhoz. vuzov. Moskva, Gosstatizdat, 1950. 463 p.

PROKHOROV, M. I. [Bacteriological control of rodents] Bakteriologicheskii metod bor'by s myshovydnyimi gryzunami. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 82 p.

RUBIN, S. M. [Viticulture manual] Rukovodstvo po vinogradstvu. Moskva, Gos. izd-vo sel'khoz lit-ry 1950. 222 p.

SHELEST, P. S. ["Krasnaya Zaria" Collective Farm] Kolkhoz "Krasnaya Zaria". Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 91 p.

SMELOV, S. P. [Perennial grasses in grassland crop rotations] Mnogoletnie travy v lugopastbishennykh sevozoborotakh. Pod red. S. P. Smelova i N. S. Kerkova. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 493 p.

SOKOLOV, N. S. [Principles of agriculture] Osnovy zemledeliya. Moskva, Gos. izd-vo sel'khoz lit-ry 1951. 300 p.

SPIVAKOVSKII, N. D. [Fertilizer for fruit and berry plants] Udobreniye plodovykh i jagodnykh kul'tur skva, Gos. izd-vo sel'khoz. lit-ry, 1951. 361 p.

TARASENKO, M. P. [The orchard] Prysadybnyy s Kyiv [Dorzh. vyd-vo sel'skokhozpodars'koi lit-ry URSS] 1951. 117 p.

VASIL'EV, NIKOLAI VASIL'EVICH. [Socialist agriculture on the road to abundance of products] *Sotsialisticheskoe sel'skoe khoz'istvo na putkakh k izobil'iu produktov*. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 189 p.

ZNAMENSKII, I. I. [Organization and mechanization of water development works] *Organizatsiia i mekhanizatsiia gidromelliorativnykh rabot*. Dopu-shcheno v kachestve ucheb. posobiia dlia gidromelliorativnykh in-tov i fakul'tetov. Moskva, Gos. izd-vo sel'khoz lit-ry, 1952. 523 p.

4. EDUCATION

AGRANOVSKII, M. A. [Skiing] *Lyzhnyi sport*. Dopu-shcheno v kachestve ucheb. posobiia dlia tekhnikumov fizicheskoi kul'tury. Moskva, Fizkul'tura i sport, 1951. 312 p.

BELIAEV, G. [Sportsman's handbook] *Spravochnik sportsmena*. Sostavili G. Beliaev, B. Gart; pod red. A. Lazeba. [Leningrad] Leningradskoe gazetno-zhurnal'noe i knizhnoe izd-vo, 1949. 447 p.

BOTVINNIK, MIKHAIL MOISEEVICH [Selected matches, 1926-1946] *Izbrannye partii, 1926-1946*. 2 ispr. izd. Moskva, Fizkul'tura i sport, 1951. 294 p.

IAKOVLEV, VADIM GEORGIEVICH [Physical culture and athletics during winter and spring school vacations] *Fizkul'turno-sportivnaia rabota na zimnikh i vesennikh kanikulakh v shkole*. Moskva, Fizkul'tura i sport, 1949.

(MH)

IPPOLITOV, PLATON AFANAS'EVICH. [Skating; a handbook] *Kon'kobezhnyi sport; spravochnik*. [Sostavili P. A. Ippolitov i V. N. Kuchmenko] Moskva, Fizkul'tura i sport, 1951. 143 p.

KAZANTSEV, I. N. [Lesson in a primary school; from experience of teachers] *Urok v nachal'noi shkole; iz opyta uchitelei*. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 223 p.

KERES, PAUL. [Match-tournament for the water chess championship, Hague-Moscow, 1946] *Match-turnir na pervanstvo mira po makhatam*. Gaaga-Moskva, 1948 g. Tallin, Estonskoe gos. izd-vo, 1950. 330 p.

LEGOSTAEV, F. [Physical education and sports in the U. S. S. R.] *Fizicheskoe vospitanie i sport v SSSR*. Munkhen, 1951. 54 p. (Institut po izucheniui istorii i kul'tury SSSR. Issledovaniia i materialy).

MAKARENKO, A. S. [Works] *Sochineniia*. Redaktsionnaia kollegiia I. A. Kaurav (glavnyi redaktor i dr.) Moskva, Izd-vo Akademii pedagogicheskikh nauk RSFSR.

Vol. 5. [General problems on the theory of teaching. Education in a Soviet school] *Obshchie voprosy teorii pedagogiki. Vospitanie v sovetskoi shkole*. 1951. 510 p.

PANOV, VASILII NIKOLAEVICH. [Chess for beginners, theory and history, and manual for the organization of chess in villages] *Shakhmaty dlia nachinalushchikh, rukovodstvo po teorii i istorii shakhmatnoi igry i po organizatsii shakhmatnoi raboty v derevne*. Moskva, Fizkul'tura i sport, 1951. 127 p.

(OCL)

RUSSIA (1917 - R. S. F. S. R.) *Ministerstvo prosveshcheniia*. [Village school; from experience of the best teachers] *Sel'skaia shkola; iz opyta raboty luchshikh uchitelei*. Moskva, Uchpedgiz, 1948. 63 p.

SMIRNOV, V. Z. [N. A. Dobrolubov on education] *N. A. Dobrolubov o vospitanii*. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 85 p.

SVERLOV, V. S. [Sense of orientation of the blind, a textbook for teachers in schools for the blind] *Prostranstvennaia orientirovka slepykh, posobie dlia uchitelei i vospitatelei shkol slepykh*. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 150 p.

VOLKOVSKII, ALEKSANDR NIKOLAEVICH. [Questions of school inspection; collection of articles]. *Voprosy inspektirovaniia shkoly; sbornik statei*. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 226 p.

5. FINE ARTS

BOL'SHAKOV, A. I. [Decorative sculpture] *Dekorativnaia lepka*. Leningrad, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 155 p.

IAKOVLEV, V. N. [Painting] *O zhivopisi*. Moskva, [Izd-vo Akademii khudozhestv SSSR], 1951. 78 p.

KAZIM-ZADE, E. A. [Dadashev i Useinov, masters of Soviet architecture] *Dadashev i Useinov*. [Moskva] Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 129 p.

KOVALENSKII, N. N. [History of the Russian art of the first half of the 19th century] *Istoriia russkogo iskusstva pervoi poloviny XIX veka*. Moskva, Iskustvo, 1951. 106 p.

KULAGA, V. L. [Architecture of the building of Institute of Marx, Engels, and Lenin in Tbilisi] *Arkhitektura zdaniiia instituta Marksa-Engel'sa-Lenina v Tbilisi*. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 169 p.

LENINGRAD. Gosudarstvennyi russkii muzei. [Display of works of V. I. Bogoliubov and V. I. Ingala, in commemoration of 25 years of their creative work; a catalogue] *Vystavka rabot V. I. Bogoliubova i V. I. Ingala, k 25-letiiu tvorcheskoi deiatel'nosti; katalog*. Moskva, Iskustvo, 1951. 17 p.

MATHIEU, MILITSA EDVINOVA [Artistic tapestries of Coptic Egypt] *Khudozhestvennye tkani koptskogo Egipta*. [Pod red. V. V. Struve] Moskva, Iskustvo, 1951. 229 p.

MOSCOW. Gosudarstvennaia Tret'iakovskaia galleriia. [Soviet art in the National Tret'iakov gallery] *Sovetskoe iskusstvo v Gosudarstvennoi Tret'iakovskoi galleriie*. [Pod obshchiel red. A. I. Zamoshkina. Nasloia - shchil' vyp. putevoditel'ia sostavlen V. R. Gertsenberg i dr. Moskva] 1951. 128 p.

SAMSONOV, P. A. [Joshkar-Ola] *Joshkar-Ola*. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 57 p. (Arkhitektura gorodov SSSR).

SAVITSKII, GEORGI KONSTANTINOVICH. [Handbook on craftsmanship for young artists] *Molodym khudozhnikam o masterstve*. Moskva [Izd. Akademii khudozhestv SSSR] 1951. 47 p.

SHCHUSEV, ALEKSEI VIKTOROVICH. [Plan for the reconstruction of the city of Istra] *Proekt vosstanovleniia goroda Istry*. [M, 1946] 66 p. MH

SHEIN, G. G. [Vasilii Nikolaevich Baksheev, his life and work] *Vasilii Nikolaevich Baksheev, zhizn' i tvorchestvo*. Moskva [Izd-vo Akademii khudozhestv SSSR] 1952. 91 p. (Sovetskie khudozhniki; illiustrirovannye monografi).

VANO, I. [Moving picture cartoons] *Risovannyi fil'm*. Moskva, Goskinoizdat, 1950. 84 p.

VERESHCHAGIN, V. V. [Correspondence of V. Vereshchagin and V. V. Stasov] *Perepiska V. V. Vereshchagina i V. V. Stasova*. Pis'ma podgotovleny pechat' i primechania k nim sostavleny A. K. devym i G. K. Burvoi pod redaktsiei A. K. Let Moskva, Gos. izd-vo "Iskusstvo". Vol. 2. 1879-1893. 1951. 373 p.

VINNER, A. V. [How to use tempera] *Kak pol'zov' temperoi*. Moskva, Iskustvo, 1951. 68 p. 4V po nachinalushchim khudozhnikam).

ZIMENKO, V. M. [Soviet portrait painting] *Soviet portretnaia zhivopis'*. M, Iskustvo, 1951. 14 (MH)

6. GEOGRAPHY & GEOLOGY

AKADEMIIA NAUK SSSR. Institut geografi. [On black soil provinces] *Tsentrāl'no-chernozem' oblasti; fiziko-geograficheskoe opisanie*. Moskva, Izd-vo Akad. nauk SSSR, 1952. 150 p.

(DS)

AKADEMIIA NAUK SSSR. Institut geologicheskikh [Tectonics of the U. S. S. R.] *Tektonika SSSR*. G. redaktor N. S. Shatskil. Moskva, Izd-vo Akad. nauk SSSR.

Vol. 2. M. V. Muratov. [Tectonics and history of development of Alpine geosyncline of the South European part of the U. S. and adjoining countries] *Tektonika i razvitiia Al'piskoi geosinklinal'noi i lugn Evropeiskoi chasti SSSR i soprostran.* 1949. 510 p.

Vol. 3. N. A. Shtrains. [Stratigraphy and tectonics of the greenstone belt of the middle t. Stratigrafiia i tektonika zelenokamnopolosy Srednego Urals. 1951. 379 p.

FADEEV, P. I. [Bands of the U. S. S. R.] *Peski SSSR*. Moskva, Izd-vo Moskovskogo universiteta. Pt. 1. 1951. 280 p. Microfilm copy.

KARPINSKII, A. P. [Collected works] *Sobranie so-nii*. Moskva, Izd-vo Akademii nauk SSSR. Vol. 4. 1949. 463 p.

KHABAKOV, A. V. [Basic problems on the evolution of the surface of the moon] *Ob osnovnykh voprosakh istorii razvitiia poverkhnosti lunny*. [Otvetaivoea redaktor S. V. Kalosnikh] Moskva, Gos. izd-vo lit-ry, 1949. 193 p. (Zapiski vsesoiuznogo geogcheskogo obshchestva. Novaiia sorita, t. 6).

KISLIAKOV, V. D. [In the subtropics of northwest Caucasus] *V subtropikakh Severo-Zapadnogo Kazaza*. Moskva, Akademiia nauk SSSR, 1951. 107 p. (DA)

LOGACHEV, A. A. [Course in magnetic prospecting] *Kurs magnitorazvedki*. Dopushcheno v kachestve uchebnika dlia vuzov po spetsial'nosti "Geofizicheskie metody razvedki poleznykh iskopaemykh." Moskva, Gos. izd-vo geolog. lit-ry, 1951. 305 p.

MIKHAILOV, N. [Wide open spaces and wealth of our country] *Prostory i bogatstva nashei rodiny*. Moskva, OGIZ, Gos. izd-vo polit. lit-ry. 1948. 11 p.

MUKHIN, G. I. [Australia; an economic and geographical survey] *Australiia; ekonomiko-geograficheskaia os-Posobie dlia uchitelei geografi*. Moskva, Gos. uel-no-pedagog. izd-vo, 1950. 87 p.

PETRENKO, A. A. [Geological structure of the western coast of Novaya Zemlya between Remnitsa Harbor and Archangel Bay] Geologicheskoe stroenie zapadnoi orkady Novoi Zemli mezhdru Russkoi Gavanii i Gubol Archangel'skoi. Moskva, Izd-vo Glavnyyemorsti, 1945. 144 p.

(193)

VININ, V. M. [Panama and the Panama Canal] Panama i Panamski Kanal. Pod red. L. A. Vityern. Moskva, Geografiz, 1951. 71 p.

(193)

7. HISTORY

BERKHOVNIY, I. G. [Patriotic war of 1912 and the counter offensive of Kutuzov] Otechestvennaya volna 1912 goda i kontrnastuplenie Kutuzova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 170 p.

BLOCK, G. E. [Monkoviets] Monkoviets, istochniki i skizmy povesti. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 349 p.

CHIRVINKOV, VILKO. [In part dedicated to the seventh anniversary of the liberation of Bulgaria from fascist and imperialist servitude] Doklad, povstavshemu nashemu gosudarstvu povstavshemu Bogdaru i fashizmu i imperiatsionnoy rubezhnaya slava, na torzhestvennom zasedanii v Narodnom teatre B sentabria 1951 g. Sofia [Izd. Bolgarskogo telegrafnogo agentstva] 1951. 28 p.

EFIMOV, ALEKSEI VLADIMIROVICH. [Methodical textbook of new history (1842-1870) for 8th grade of secondary schools] Metodicheskoe posobie po novoi istorii (1842-1870) dlia 8 go klassa srednei shkoly. Pod red. A. V. Klimova. Izd. 2, dop. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 336 p.

GARNICH, NIKOLAI FEDOROVICH. [Storming of Izmala II] Shurm Izmala. Stenogramma publichnoi lektsii, prochnannoi v Moskve. Moskva, Znaniye, 1952. 31 p.

KOVALEVSKY, PIKIRK. [Historical course of Russia; a synthesis of Russian history based upon the newest scientific data] Istoriicheski put' Rossi, stizha i uskol istorii po novishtim dannym nauki. 6 izd. P'arizh, 1949. 129 p.

KUDRIATSEV, FIDOR ALEKSANDROVICH. [Historical memorials of the Irkutsk Province 17th-20th centuries] Istoriicheskie pamiatniki Irkutskoi oblasti XVII-XX v. v. [Irkutsk] Irkutskoe obl. gos. izd-vo, 1949. 91 p.

LEVIN, I. M. [Coya and the Spanish revolution, 1820-1823] Coya i Ispanakaya revoliutsiya, 1820-1823 gg. Leningrad, 1950. 113 p.

PANKRATOVA, ANNA MIKHAILOVNA. [History of the U.S.S.R.; a textbook for secondary schools] Istoria SSSR; uchebnik dlia ... srednei shkoly. Moskva, Gos. ucheb.-pedagog. izd-vo, 1950.

O

SHARAPOV, V. F. [Ideological and political indoctrination of pupils through the teaching of history] Ideino-politicheskoe vospitanie uchashchikh v professore propodovaniia istorii; iz opyta raboty shkoly [sbornik]. Moskva, Izd-vo Akademii pedagogicheskikh nauk RSFSR, 1950. 202 p.

SHEINMAN, MIKHAIL MARKOVICH. [The Vatican during the Second World War] Vatikan vo vtoroi mirovoi volne. Moskva, 1951. 349 p.

(CS1-II)

SHUTOI, V. E. [National war in the Ukraine against the Swedish aggressors during 1703 and 1709] Narodna vlna na Ukraini proty shvedskikh zagribnykh v 1703-1709 i. i. Kyiv, Dorzh. vyd-vo polit. lit-ry URSS, 1951. 273 p.

SOTNIKOV, IVAN [Bloody battle of Korsun] Korsnuskoe pobitshche; zapiski ofitsera [Novosibirsk] Novosibirskoe obl. gos. izd-vo, 1951. 260 p.

STALIN, IOSIF [London Congress of the Russian Social-Democratic Workers' Party; memoirs of a delegate] Londonskii s'ezd Russkoi sotsial-demokraticheskoi rabochoi partii; zapiski delegata. [I.] Gos. izd-vo polit. lit-ry, 1951. 20 p.

(MII)

SUBBOTIN, A. [Stories about Suverov] Rasskazy o Suverove. Moskva, Voen. izd-vo, 1951. 94 p. (Biblioteka soldata).

TAIENSKII, N. A. [I. V. Stalin's work on the "Great Patriotic War of the Soviet Union." O knige I. V. Stalina "O Velikoi Otechestvennoi volne Sovetskogo Soiuza." [Moskva] Gos. izd-vo polit. lit-ry, 1952. 30 p.

TCHOKAIEFF, MARIA. [Iash Turkistan] (Young Turkistan) "Iash Turkistan" (Molodoi Turkistan); sbornik ko datu 60-letia so dnia rozhdeniia i k 8-mu letiu so dnia smerti glavy Kokandskoi avtonomii i omovatel'ia "Iash Turkistana" Mustafa Chokai. Parizh, 1950. 31 p.

(CS1-II)

OF

In Ukraine] Pobeda Velikoi Oktabr'skoi sotsialisticheskoi revoliutsii i ustanovlenie sovet'skoi vlasti na Ukraine; sbornik dokumentov i materialov. Pod red. S. M. Korolovskogo. [Sostavitel'i: Demkin, H. Rozka, A. Skaba] Kiev, Gos. izd-vo polit. lit-ry, 1951. 507 p.

ZHANTUAROV, S. V. [With weapons in hand; memoirs] S ruzh'em v rukakh; vospominaniia. Moskva, Voen. izd-vo, 1950. 207 p.

ZHDANOV, ANDREI ALEKSANDROVICH. [20th anniversary of the Great October Socialist Revolution; report given at the gala session of the Moscow Soviet, November 8, 1948] 20-ia godovshchina Velikoi Oktabr'skoi sotsialisticheskoi revoliutsii; doklad na torzhestvennom zasedanii Moskovskogo soveta 8 noiabria 1948 goda. [M] Moskovskii rabochii, 1948. 20 p.

(MII)

8. LANGUAGE, LITERATURE & FOLKLORE

AGRANOVICH, LEONID. [Valuable time] Dorogoe vremia. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 30 p. (Biblioteka "Khudozhestvennaya samodelatel'nost").

ALEKSEEV, MIKHAIL. [Soldiers; a novel] Soldaty; roman. Moskva, Voen. izd-vo, 1951. 334 p.

AMITROV, G. E. [Study of a writer's literary skill] Ob izuchenii khudozhestvennogo masterstva pisatelia. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 61 p.

ANTONOV, SERGEI PETROVICH. [Stories] Rasskazy. Leningrad, Molodai gvardiia, 1951. 141 p.

ARAMILEV, IVAN. [Stories of a hunter] Rasskazy okhotnika. Izd. lapr. 1 dop. Moskva, Sovetskii pisatel', 1951. 424 p.

ASADOV, EDUARD. [Bright ways]. Svetlye dorogi. [Moskva], "Molodai gvardiia", 1951. 103 p.

(NNC)

ASATIANI, LEVAN. [Georgian revolutionary worker's poetry in the legal and illegal Bolshevik press during years between 1901 and 1907] Gruzinskaya rabochaya revoliutsionnaya poeziia v legal'noi i legal'noi bol'shevistskoi presse 1901-1907 g. g. Tbilisi, Zaria Vostoka, 1951. 54 p.

ASEEV, NIKOLAI NIKOLAEVICH. [Diverse times; poems] Raznolet'e; stikhi. Moskva, Sovetskii pisatel', 1950. 274 p.

BAZHAN, MYKOLA. [Selected works] Vybrano. Kyiv, Dorzh. vyd-vo khudozh. lit-ry, 1951. 235 p.

BEK, ALEKSANDR A. [Grain of steel; tales and essays] Zerno stali; rasskazy i ocherki. [Moskva] Proffizdat, 1950. 181 p.

BELIASHVILI, AKAKII. [At the crossroads (Istoki)] Na pereput'e (Istoki); istoricheskii roman. Perevod s gruzinskogo. Moskva, Sovetskii pisatel', 1951. 642 p.

BERNASKOVA, ALENA. [Road is open] Put' otkryt. Perevod s chesnskogo T. Aksel' i V. Chesnikhnoi. Predislovie S. Sheriatimovoi. Moskva, Izd-vo inostrannoi lit-ry, 1951. 277 p.

NNC

BRODSKII, NIKOLAI LEONT'EVICH. [Pushkin in school; collection of articles] Pushkin v shkole; sbornik statei. Pod red. N. L. Brodskogo i V. V. Golubkova. [Sostavitel' I. I. Savost'ianov] Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 648 p.

BUKOV, EMILIAN. [Selected works] Izbrannoe. [Moskva] Molodai gvardiia, 1951. 104 p.

BULAKHOVSKII, LEONID ARSEN'EVICH. [I. V. Stalin's language studies and problems of Soviet linguistics] Uchenie I. V. Stalina o yazyke i zadachi sovetskogo yazykoznanii; doklad na nauchnoi sessii Akademii nauk USSR, povstavshemu voprosam yazykoznanii, 30 noiabria-2 dekabria 1950 g. Kiev, Izd-vo Akademii nauk Ukr. SSR, 1951. 23 p.

BUNIN, IVAN ALEKSEEVICH. [Reminiscences] Vospominaniia. Parizh, Vozrozhdeniye, [1950]. 272 p.

CHERNYI, A. M. [Asinine break] Oslinnyi tormoz. Rissunki K. Kuznetsova. [Munchen, 1948] 36 p.

CHUKOVSKII, KORNEI IVANOVICH. [Gogol and Nekrasov] Gogol' i Nekrasov. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 85 p.

CHZHIAO SHU-LI. [Songs of Li IU-Tsai; a story] Posenki Li IU-Tsai; rasskaz. Perevod s kitniskogo VI. Rogova. Moskva, Izd-vo "Pravda", 1952. 55 p. (Biblioteka "Ogonek", no. 10).

[COLLECTION OF MATERIAL FOR THE HISTORICAL STUDY OF RUSSIAN JOURNALISM] Sbornik materialov k izucheniiu istorii russkoi zhurnalistiki. Pod red. B. P. Koz'mina. Moskva. Vol. 1. (18th century and first half of the 19th century) (XVIII v. i pervaya polovina XIX v.) 1952. 306 p.

DECADE OF TADZHIK SOVIET LITERATURE IN MOSCOW. A COLLECTION OF MATERIALS [Dekada tadzhikskoi literatury v Moskve, sbornik materialov. [Redaktsiya-sostaviteli N.Klado, I.U.Smirnov, S.Mihailov, Tadjzhikgostizdat, izd. 1965 p.

DEKADA TADZHIKSKOJ SOVETSKOJ LITERATURY V MOSKVE. SBORNIK MATERIALOV [Dekade of Tajik Soviet literature in Moscow, collection of materials].

DERZHAVIN, KONSTANTIN NIKOLAEVICH. [Ivan Vazov, 1870-1921, an outline of his life and work] Ivan Vazov, 1870-1921 i cherkh zhizni i tvorchestva. Moskva, Izd-vo Akademii nauk SSSR, 1951. 85 p.

DOLMATOVSKII, LVGENII ARONOVICH [Verses and songs] Stikhi i pesni. Moskva, Gos. izd-vo detskoi lit-ry, 1952. 159 p.

DOLMATOVSKII, EVGENII ARONOVICH [Verse, songs, poems] Stikhi, pesni, poemy. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 314 p.

DOM DETSKOI KNIGI, Moscow. [Life and creative work of A.P. Gaidar] Zhizn' i tvorchestvo A. P. Gaidara. [Sostavlenie i obshchaya red. R.I. i V.S. Fraerman] Moskva, Gos. izd-vo detskoi lit-ry, 1951. 397 p.

DOM DETSKOI KNIGI Moscow [Life and work of N.V. Gogol] Zhizn' i tvorchestvo N.V. Gogolia, materialy dlia vystavki v shkole i detskoj biblioteke k 100-letiu so dnia smerti pisatelja. Moskva, Gos. izd-vo detskoi lit-ry, 1952 (Shkol'naya biblioteka)

DOM DETSKOI KNIGI, Moscow. [Literary-critical readings, reports read on March 16 through 19, 1951] Literaturno-kriticheskie chteniia, doklady, pročitannye 16-19 marta 1951 goda. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 126 p.

DONZHASHVILI, TINA. [Glory; a novel] Slava; roman. Perevod s gruzinskogo A.M. Drozdova, Tbilisi, Zaria Vostoka, 1951. 273 p.

DUNIA, S.T. [Collection of works for literary reading] Sbornik proizvedenii dlia khudozhestvennogo chteniia. Moskva, Profizdat, 1950. 190 p.

DUONELAITIS, KRISTIJONAS. [Selected works] Izbrannoe. Perevod s litovskogo D. Brodskii. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 109 p.

[EAST TURNED CRIMSON] Vostok zaalel. Perevod s kitaiskogo Semena Botvinnika. [Stat'ia i primechania Viktora Petrova] Leningrad, Molodala gvardia, 1951. 113 p.

EMIN, GEVORK [New road] Novaya doroga, stikhi. Avtorizovannyi perevod s armenianskogo Moskva, Sovetskii pisatel', 1951. 138 p.

FADEEV, ALEKSANDR ALEKSANDROVICH. [The rout] Razgrom. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 157 p.

FEDOROV, EVGENII A. [At the Magnetic Mountain; a tale] U gory Magnitnoi; povest'. Leningrad, Sovetskii pisatel', 1949.

OCL

FEDOTOV, GEORGI PETROVICH. [New city] Novyi grad; sbornik stikhi. Pod red. I.U.Pivarska. N'iu-York, Izd-vo im Chekhova, 1952. 377 p.

FURMANOV, D.A. [Works in three volumes] Sochineniia v trekh tomakh. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 1 [Chapaev] Chapaev. 1951. 320 p.

GLOWACKI, ALEKSANDER. [Stories] Rasskazy. Perevod s pol'skogo [Pod red. E.M.Rifinol] Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 388 p.

GOGOL', NIKOLAI VASIL'EVICH [Collected works in six volumes] Sbranie sochinenii v shesti tomakh. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 1 [Evenings on a farm near Dikan'ka] Veche-ra na khutore bliz' Dikan'ki. 1952. 348 p.

GOGOL', NIKOLAI VASIL'EVICH. [Dead souls] Mertvye dushi; poema [Moskva, Gos. izd-vo khudozh. lit-ry] 1952. 360 p.

MH

GOGOL', NIKOLAI VASIL'EVICH. [Dead souls] Mertvye dushi; poema Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 381 p.

MH

GOGOL', NIKOLAI VASIL'EVICH [N.V.Gogol' on literature] N.V.Gogol' o literature, izbrannye stat'i i pis'ma Vstup stat'ia i primechania N.Bogoslovskogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 329 p.

GOGOL', NIKOLAI VASIL'EVICH. [N.V.Gogol. Repertoire collection] N.V.Gogol'. Repertuarnyi sbornik. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 207 p. (Biblioteka "Khudozhestvennaya samodelatel'nost'", No. 23).

GORDIENKO, IURII. [Verses of the East] Stikhi o Vostoke. [Moskva], Molodala gvardia, 1951. 173 p.

GORKII, MAKSIM. [M.Gorkii on children's literature; articles and opinions] M.Gorkii o detskoj literature, stat'i i vyskazyvaniia. [Sostavitel' N.Medvedeva] Moskva, Gos. izd-vo detskoi lit-ry, 1952. 251 p.

GORKII, MAKSIM. [Stories, from the series "Through Russia"] Rasskazy, iz tsikla "Po Rusi". Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 128 p. (Massovaya seriya).

GRIBOEDOV, ALEKSANDR SERGEEVICH. [Works in verse] Sochineniia v stikhakh. [Vstup stat'ia, podgotovka teksta i primechania V.I.Orlova] Leningrad [Sovetskii pisatel'] 1951. 306 p. (Biblioteka poeta. Bol'shaia seriya).

HALAN, IAROSLAV. [Selected works] Vybrane. Kyiv, Radians'kyl pys'mennik, 1951. 430 p.

INBER, VERA MIKHAILOVNA. [Water's course; poems] Put' vody; stikhi. Moskva, Sovetskii pisatel', 1951. 62 p.

KAPUTIKIAN, SILVA. [My relations; poems] Moi rodnye; stikhi. Perevod s armenianskogo Moskva, Izd-vo "Pravda", 1952. 30 p. (Biblioteka "Ogonek", No. 22).

KARASLAVOV, GEORGI. [Daughter-in-law; a novel] Snokha; roman. Perevod s bolgarskogo [I.Sheptunova i A.Emil'eva] Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 194 p.

KARAVAEVA, ANNA ALEKSANDROVNA. [Lumber plant; a novel] Lesozavod. Ogn. Moskva, Sovetskii pisatel', 1947. 453 p. (Biblioteka izbrannykh proizvedenii sovetskoi literatury, 1917-1947).

KARAVAEVA, ANNA ALEKSANDROVNA. [Lumber plant; a novel] Lesozavod; roman. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 238 p.

KATAEV, VALENTIN PETROVICH. [Son of the regiment; a tale] Syn polka; povest' [Risunki Grinsheina] Moskva, Gos. izd. detskoi lit-ry, 1947. 222 p.

(MB)

KERASHEV, TEMBOT. [Road to happiness] Doroga schastiia; perevod s adygetskogo. [Leningrad] Sovetskii pisatel'. 1948. 309 p.

KNORRE, F. [Verdant frontier, stories] Zelenyi ruberasskazy Moskva, Izd-vo "Pravda", 1952. 47 p. (Biblioteka "Ogonek", No. 20).

KOROLENKO, VLADIMIR GALAKTIONOVICH [Bliss musician] Slepoi muzykant. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 120 p. (Massovaya seriya).

KOZACHENKO, VASIL'. [Meet the dawn; a tale] Znavstreehu; povest'. Avtorizovannyi perevod s ukrainskogo A.Konstantinova. Moskva, Sovetskii pisatel' 1951. 187 p.

KOZHEMIKIN, ALEKSEI. [On the sunny steppe] V solnechnoi stepi; povest'. Moskva, Sovetskii pisatel', 1951. 444 p.

KOZLANIUK, PETRO STEPANOVICH. [Ukrainian Krak; novel] Ukrko Kruk; roman. L'viv, Knyzhkovo-zhurnal'ne vyd-vo, 1951. 344 p.

KRUICHKOV, SERGEI EFIMOVICH. [Problems of modern Russian orthography] Voprosy sovremennoi russkoi orfografii. Stenogramma publikeinoi lektsii pročitannoi v Moskve. Moskva, Znaniia, 1952. 30 p.

KRYMOV, IURII SOLOMONOVICH [Tanker "Derbent"] Tanker "Derbent". Moskva, Gos. izd-vo khudozh. lit-ry, 1950. 108 p.

LAPTEV, IURII GRIGOR'EVICH. [Daybreak] Zaria [Moskva] Moskovskii rabochii, 1951. 259 p. (Biblioteka kolhozniika).

LAVRENEV, BORIS ANDREEVICH [Selected works] Izbrannoe. Moskva, Voenno-morakoe izd-vo, 1951. 300 p.

LITOVSKII, ALEKSANDR [Cavalry Army; Volume one of the trilogy "Red-hot trail"] Konarniia; kniga pervaiia trilogii "Kalennoye tropy." Moskva, Voenno izd-vo, 1951. 360 p.

LIVENTSEV, V. [Partisan territory] Partizanski krai Literaturnaiia zapisi G.Nekhai. [Avtorizovannyi perevod s belorusskogo P.Kolbarnevskogo] Leningrad, Molodala gvardia, 1951. 360 p.

LUZGIN, MIKHAIL VASIL'EVICH. [Stories] Rasskazy. Moskva, Sovetskii pisatel', 1951. 178 p.

[M.IU. LERMONTOV IN THE RUSSIAN CRITICAL LITERATURE; A COLLECTION OF ARTICLES] M.IU. Lermontov v russkoi kritike; sbornik stikhi. Vstupitel'naiia stat'ia i primechania D.Zonova. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 203 p.

M.IU. LERMONTOV V RUSSKOI KRITIKE; SBORNIK STATEI see [M.IU. Lermontov in the Russian critical literature; a collection of articles].

MAKSIMOV, M. [Heritage; poems of the partizans] Nasledstvo. Partizanskoe stikhi, pod red. P.Antokol'skogo. [Moskva] "Molodala gvardia", 1946. 80 p.

CU NIC

MASHINSKII, S.S. [Gogol, 1852-1952] Gogol', 1852-1952. [Ofornienie E.N. Golikhovskogo]. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 269 p.

MASHINSKII, B.B. [Gogol in the collection of his contemporaries] Gogol v vospomaniakh sovremennikov. [Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 717 p.]

MELLET, ANTOINE. [Common Slavic language] Obshchestvennaya iazyk. Perevod n. 2. Frantsuzsko-gol'skiy, promyashennogo i dop. v notradichentvo s A. Valanov. Perevod i prikladnaya P. S. Kuznetsova. Pod red. B. B. Mashinskogo. Predisl. R. A. Avramova i P. B. Kuznetsova. Pod red. B. B. Mashinskogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 491 p.]

MIKHAILOVSKI, D. V. [Dramaturgy of M. Gorkii dealing with the period of the Great Russian revolution] Dramaturgiya M. Gorkogo, (opuki pered revoliutsionnoy volnoi). Moskva, Gos. izd-vo Akademii nauk SSSR, 1951. 191 p.]

MIKHAILOV, NIKOLAI VLADIMIROVICH. [Plays] P'eny. Moskva, Sovetskii pisatel', 1951. 218 p.]

MIKSYATII, KAI MAN. [Strange marriage] Strannyi brak; roman. Perevod s vengerkogo [O. Gromova i G. Loshchik]. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 341 p.]

MOSCOW, PUBLIC LIBRARY BIBLIOTEKA. [A. P. G. Gorkii, 1868-1935] A. P. G. Gorkii, 1868-1935, promyashennaya iazyk. Moskva, [Izdatel'stvo K. P. Kuznetsova]. Moskva, 1951. 39 p.]

MOSCOW, PUBLIC LIBRARY BIBLIOTEKA. [N. V. Gogol, 1809-1852, collection of his death] N. V. Gogol, 1809-1852, kolektsiya k smerti. Materialy v poimaniye i izucheniye. [Izdatel'stvo N. N. Krenkel]. Moskva, 1952. 37 p.]

MOSKOVSKI, V. V. [Laska kopala; lit-ry and works] Laska kopala; zhizn' i tvorchenstvo. [Moskva, Sovetskii pisatel', 1950. 184 p.]

[N. V. Gogol in the Russian literary criticism and memoirs] GOGOL' V RUSKOY KRITIKE I VOZPOMINANIYAKH SOVREMENNIKOV. [N. V. Gogol in the Russian literary criticism and memoirs of contemporaries]. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 366 p. [Biblioteka "Ogonok".]

N. V. GOGOL' V RUSKOY KRITIKE I VOZPOMINANIYAKH SOVREMENNIKOV. [N. V. Gogol in the Russian literary criticism and memoirs of contemporaries]. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 366 p. [Biblioteka "Ogonok".]

NAD, SHANIKH. [Heron's life] Primirenie. Hasekax. Perevod s vengerkogo [O. Gromova i G. Loshchik]. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 341 p. [Biblioteka "Ogonok". No. 21]

[NARTY, A. KAHARDIAN EPIC] Narty; kabardinskiy epik. [Perevod Very Zviaginsevoi i dr. Redaktsiya Beniamin Lykhin i Sergei Obradovitch. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 501 p.]

NARTY, KAHARDINSKIY EPIC. [Narty; a Kabardian epic]. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 501 p.]

NASEDKIN, FILIPP. [Large family; a novel] Bol'shaya sem'ya; roman. [Izd. 4., perer.] Moskva, Sovetskii pisatel', 1952. 491 p.]

NOMATI, RASHID. [Bolshevik; poems] Bol'shevik; stikhi. Avtorizovanniy perevod s bashkirskogo. Moskva, Sovetskii pisatel', 1951. 98 p.]

NIKITIN, IVAN. [They enter life] Oni vstupali v zhizn'. Leningrad, Molodaya gvardiya, 1951. 593 p.]

NOSOV, N. [Diary of Kolia Smitsyn; a tale] Dnevnik Koli Smitsyna; povest'. Rissunki V. Ladiagina. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 94 p.]

NOVIKOV, IVAN ALEKSEEVICH. [Pushkin in exile; a novel] Pushkin v izgnanii, roman. Moskva, Sovetskii pisatel', 1951. 650 p.]

NOVIKOV, NIKOLAI IVANOVICH. [Selected works] Izbrannyye sochineniya. Podgotovka teksta, vstup. stat'ya i kommentarii G. P. Makogonenko. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 744 p.]

NOVIKOV, V. V. [Works of comrade Stalin in linguistics and the problems in the study of Soviet literature] Tруды товарища Сталина по языкознанию и вопросы советского литературоведения. Лекции, прочитанные для аспирантов Академии общественных наук при ЦК ВКП (б) Moskva, 1951. 54 p.]

NOVIKOV-PRUDIN, ALEKSEI SIL'YCH. [Tsarina] Tsarina. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 487 p. [Biblioteka sovetskogo romana].

OBRADOVICH, SERGEI ALEKSANDROVICH. [Poets of Komsomol] Poety Komsomol; pod red. Sergiya Obradovicha i Vasilia Ikhmina. Moskva, Sovetskii pisatel', 1946. 100 p.]

CU

ODIN, MARIA. [Forever? a novel (poem)] Navsegda? Roman (poema) Parizh [Impr. S. N. I. E.]. 1951. 304 p.]

(CU)

ONIFRIY, N. M. [N. V. Gogol, Critical biographical work] N. V. Gogol; kritiko-biograficheskiy ocherk. [Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 86 p.]

ONIFRIY, N. M. [Realism of N. V. Gogol] Realizm N. V. Gogolia. Moskva, Znanie, 1952. 20 p.]

DS

ORLOV, VLADIMIR. [Courageous thought] O smelom mysl'. Moskva, Molodaya gvardiya, 1951. 107 p.]

ORUZHIE MIRA. [Weapon of peace]. Moskva, Gos. izd-vo khudozh. lit-ry, 1950. 205 p.]

(PDM)

PANOVKO, IAKOV. [Firing platoon] Okogvol vzvod. Leningrad, Molodaya gvardiya, 1951. 244 p.]

PAVLENKO, PETR ANDREEVICH. [Happiness; a novel] S'khat'e; roman. [Moskva, Moskovskii rabochii, 1948. 300 p.]

PERMITIN, EFIM NIKOLAEVICH. [Mountain eagles; a novel in five parts] Gornyya orly; roman v pyati chastiyakh. Moskva, Sovetskii pisatel', 1951. 757 p.]

PERVENTSEV, AKAADII ALEKSANDROVICH. [Under the Kuban; a novel] Nad Kuban'yu; roman. Moskva, Sovetskii pisatel', 1952. 804 p.]

PESIA, V. [French progressive literature in the fight for peace and democracy] Frantsuzskaya progressivnaya literatura v bor'be za mir i demokratiyu. Moskva, Sovetskii pisatel', 1952. 178 p.]

PETROV, DMITRIY I. [Kondrat Bulavin; a historical novel] Kondrat Bulavin; istoricheskiy roman. Moskva, Sovetskii pisatel', 1951. 521 p.]

POLEVOI, BORIS NIKOLAEVICH. [Tale about a real man] Povest' o nastoiashchem cheloveke. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 310 p.]

POLTORATSKII, V. [Builders of peace] Stroiteli mira. Ocherki. Moskva, Gos. izd-vo "Pravda", Moskva, 1952. 47 p. [Biblioteka "Ogonok", No. 25].

POPOV, VLADIMIR FEDOROVICH. [Still and slag; a novel] Stal' i shlag; roman. [Perklad O. Kopylenka [Kyiv] Stalins'ke Oblasne Vidavnistvo, 1949. 310 p.]

OCL

PRISHVIN, MIKHAIL MIKHAILOVICH. [Selected works in two volumes] Izbrannyye proizvedeniya v dvukh tomakh. Moskva, Gos. izd-vo khudozhestvennoi lit-ry. Vol. 2. [Travels] Puteshestviya. 1952. 502 p.]

PRUT, IOSIF LEONIDOVICH. [Plays] P'eny. Moskva, Sovetskii pisatel', 1951. 230 p.]

RASSKAZY SOVETSKIKH PISATELEY. [Stories of Soviet writers].

ROBINSON, M. F. [Readings; a textbook for teachers of the Russian language in non-Russian primary schools] Chtenie; posobie dlia uchitel'ei russkogo yazyka v nerusskoi nachal'noi shkole. M. F. Robinson i F. A. Fridl'bank. M., Gos. uchelno-pedagog. izd-vo, 1946. 103 p.]

RUSSKO-UKRAINSKIE LITERATURNYE SVIAZI. [Russian-Ukrainian literary relations].

[RUSSO-UKRAINIAN LITERARY RELATIONS]. RUSSKO-UKRAINSKIE LITERATURNYE SVIAZI. Moskva, Gos. izd-vo khudozhestvennoi lit-ry, 1951. 104 p. (NNC)

RYSS, EVGENII SAMOILAVICH. [Girl looking for father; a tale] Dvoichka ishchet ottsa; povest'. Moskva, Detgiz, 1946. 126 p.]

CLU

RZA, RASUL. [Rasul Rza; collected verses and poems] Izbrannyye stikhotvoreniya i poemy. Perevod s azerbaidzhanakogo. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 247 p.]

RZHEVSKII, I. [Language and totalitarianism] Iazyk i totalitarizm. Minsk, 1951. 63 p. [Institut po izucheniyu istorii i kul'tury SSSR. Issledovaniya i materialy].

SADYK, AVEZ. [Mingochaur; a novel] Mingochaur; roman. [Avtorizovanniy perevod s azerbaidzhanakogo B. Vudolakov. Oformlenie P. Raf'chevskogo. Moskva, Profizdat, 1951. 222 p.]

SBORNIK MATERIALOV K IZUCHENIYU ISTORII RUSSKOY ZHURNALISTIKI. [Collection of material for the historical study of Russian journalism].

SEDYKH, KONSTANTIN FEDOROVICH. [Dauria; a novel] Dauriya; roman. [Dagovoshechensk] Amurskaya gazeta-knizhnoe izd-vo, 1951. 838 p.]

SHAKESPEARE, WILLIAM. [Tragedies] Tragedii. [Perevod B. Pasternaka, red., vstup. stat'ya i primochaniya M. Morozova] Moskva, Gos. izd-vo detskoi lit-ry, 1951. 710 p. [Shkol'naya biblioteka].

SHALAGINOV, V. [Judge; sketches] Sud'ya; ocherki. Moskva, Gos. izd-vo "Pravda", 1952. 71 p. [Biblioteka "Ogonok", No. 21].

SHOLOKHOV, MIKHAIL ALEKSANDROVICH. [And quiet flows the Don; a novel] Tikhii Don. Moskva, Gos. izd-vo "Pravda". Vol. 1. 1946. 235 p. Vol. 2. 1946. 223 p. Vol. 3. 1946. 240 p.]

SHOLOKHOV, MIKHAIL ALEKSANDROVICH [Virgin soil upturned] *Polnataia tselina* [Moskva] Moskovskii rabochii Vol 1 1952 345 p

SKLIARENKO, SEMEN [Shchors, a novel] Shchors, roman Avtorizovannyi perevod s ukrainskogo Borisa Turganova Moskva, Gos. izd-vo khudozh. lit-ry, 1952 239 p (Massovaya seriya).

SOVETSKAIA DRAMATURGIIA, 1950
See [Soviet dramaturgy, 1950].

SOVETSKAIA LITERATURA.
see [Soviet Literature].

[SOVIET DRAMATURGY, 1950] Sovetskaya dramaturgiya, 1950 [Plays] P'esy Moskva, Gos. izd-vo "Iskusstvo" 1951. 517 p

[SOVIET LITERATURE] SOVETSKAIA LITERATURA. Materialy sovetskoi literatury, predavatel'skii sovetskoi literatury, pedagogicheskikh institutov. Moskva, Uchpedgiz, 1947. 221 p.

DS

[SOVIET UKRAINIAN PLAY] Ukrainskaya sovetskaya p'esa [Perevod ukrainskogo. Redaktor P. Nesterovskii] Kiev, Mistsstvo, 1951 487 p.

STEL'MAKH, MYKHAILO PANASOVYCH. [Great changes a historical novel] Velyki perelohy; roman khronika Kyiv, Radians'kii pys'mennyk, 1951 484 p.

[STORIES OF SOVIET WRITERS] Rasskazy sovetskikh pisatelei Moskva, Gos. izd-vo khudozhestvennoi lit-ry. Vol. 1 1952. 705 p.

SUROV, ANATOLII. [Dawn over Moscow] Rassvet nad Moskvoy; p'esa v chetyrekh deystviakh, desiati karinakh. Moskva, Iskusstvo, 1951. 118 p.

TANK, MAKSIM [Selected poems] Izbrannye stikhotvoreniia. Perevod s belorusskogo. Graviuri F. Konstantinova [Red. i predisl. Evg. Mozol'kova] Moskva, Gos. izd-vo detskoi lit-ry, 1951. 174 p. (Shkol'naya biblioteka).

TIKHONOV, NIKOLAI. [Selected works in two volumes] Izbrannye proizvedeniia v dvukh tomakh. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 1 1951. 423 p. Vol. 2 1951. 382 p.

TOBILEVYCH, IVAN KARPOVICH. [Plays] P'esy [Izbrannoe. Perevod s ukrainskogo Borisa Turganova] Kiev, Gos. izd-vo khudozh. lit-ry, 1951. 471 p.

TOLSTOI, ALEKSEI NIKOLAEVICH. [Russian folk tales as told by A. N. Tolstoi] Russkie narodnye skazki v obrabotke A. N. Tolstogo. Risunki K. V. Kuznetskova. Moskva, Gos. izd-vo detskoi lit-ry, 1946. 325 p.

TRIFONOV, IURII VALENTINOVICH. [Students; a tale] Studenty; povest'. [Moskva] Mirodai gvardia, 1951 427 p.

TURGENEV, IVAN SERGEEVICH. [Selected works] Izbrannye proizvedeniia. [Moskva], Moskovskii rabochii, 1952. 453 p.

(CU)

UKRAINKA, LESIA. [Works in five volumes] Tvori v p'iaty tomakh. Kyiv, Derzh. vyd-vo khudozhn'oi lit-ry. Vol. 1 [Poetry and legends 1880-1913] Poezii, poem, lehendy 1880-1913, 1951. 546 p.

UKRAINSKAIA SOVETSKAIA P'ESA
see [Soviet Ukrainian play].

USHAKOV, M.V. [Study of difficult aspects of spelling in the fifth grade] Izuchenie trudnykh slucaev orfo-grafii v 5 klasse. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951 127 p (Pedagogicheskaya biblioteka uchitelia).

USIEVICH, ELENA FELIKSOVNA. [Vladimir Malakovskii; a sketch of his life and work] Vladimir Malakovskii; ocherk zhizni i tvorchestva. Moskva. Sovetskii pisatel', 1950. 309 p.

CU

USPENSKII, GLEB IVANOVICH. [Stories and essays] Rasskazy i ocherki. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 213 p.

VIL'MONT, N. [Goethe; critical and biographical sketch] Gete; kritiko-biograficheski ocherk. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 209 p.

CU NJP

VISHNEVSKII, VSEVOLOD VITAL'EVICH. [Selected works] Izbrannoe. Moskva, Sovetskii pisatel', 1950. 336 p.

VOSTOK ZAALEL
see [East turned crimson].

[WEAPONS OF PEACE] Oruzhie mira; literaturno-kriticheskie stat'i. Leningrad, Sovetskii pisatel', 1951. 277 p. (Sovetskaya literatura v bor'be za mir).

ZAIMOVSKII, S. G. [Brief Russian-English and English-Russian dictionary] Kratki russko-angliskii i anglo-russkii slovar'. Sostavil S. G. Zaimovskii. 2. izd., ispr. i dop. Pod red. A. V. Litvinov. Okolo 17 000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarei, 1951. 416 p.

(DS)

ZAKSS, ANNA. [Up the mountain; a novel] V goru; roman. Perevod s latyskshskogo L. Blumfel'd. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 445 p. (Biblioteka sovetskogo romana).

ZAMIATIN, VLADIMIR. [Green screen] Zelenyi zaslon. Poema. Moskva, Izd-vo "Pravda", 1952. 46 p. (Biblioteka "Ogonek", no. 24).

ZHABOTINSKII, VLADIMIR EVGEN'EVICH [Five men] Platero. Illiustratsii khud. Mad'a New York, Jabotinsky Foundation [1947] 180 p.

ZLATOVRAVSKII, NIKOLAI NIKOLAEVICH. [Bulwark; a history of a village] Ustoi; istoriia odnoierovni. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 539 p. (Biblioteka russkogo romana).

9. LAW

BAKSHEEV, S. V. [People's judges in the soviet court] Narodnye zasedateli v sovetskom sude. Moskva, Gos. izd-vo iurid. lit-ry, 1951. 81 p.

CZECHOSLOVAK REPUBLIC. Ministerstvo Informaci a osvety. [New law of the Czechoslovak People's Democratic Republic] Novoe pravo narodno-demokraticeskoi Chechoslovatskoi respubliky; sbornik, posvashchennyi novym kodeksam Chechoslovatskoi respubliky. Praga, 1951. 142 p.

IZVOLENSKII, VLADIMIR NIKOLAEVICH. [Legal questions of railroad transportation] Pravye voprosy zheleznodoroznykh perevozok. [Redaktory M. F. Shamaev, L. I. Krihtal'] Moskva, Gos. transp. zhelez-dor. izd-vo, 1951. 213 p.

KRASNOPOL'SKII, A. S. [Protecting the rights of mother and child in the U.S.S.R.] Okhrana materii rebenka v SSSR. Moskva, Gos. izd-vo iurid. lit-ry 1951. 117 p.

(DS)

PERGAMENT, A. I. [Alimony obligations according Soviet law] Alimentnye obiazatel'stva po sovetskomu pravu. Moskva, Gos. izd-vo, iurid. lit-ry, 1951. 166 p.

DS

TRAININ, ARON NAUMOVICH. [Corpus delicti in Soviet criminal law] Sostav prestupleniia po sovetskomu ugovonnomu pravu. Moskva, Gos. izd-vo iurid. lit-ry, 1951. 386 p.

UTEVSKII, V. S. [Criminal law as a tool of American and British reaction] Ugolovnoe pravo na sluzhbu amerikano-angliskoi reaktsii. Moskva, Gosizdat, 1951. 113 p.

DS

10. MEDICINE

ARKHANGEL'SKII, BORIS ALEKSANDROVICH. [Mother and child; a school for young mother] Mat' i diti; shkola molodoi materi. [Moskva], Gos. izd-vo med. lit-ry, 1951. 171p.

BYNIN, BORIS NIKOLAEVICH. [Orthopedic stomatology] Ortopedicheskaya stomatologiya. Pod obshch. red. B. N. Bynina. Izd. 2., ispr. i dop. Moskva, Medgiz, 1951. 307 p.

(DSG)

GEL'SHTEIN, E. M. [Infarction of the heart] Infarkti miokarda. Izd. 2., dop. i ispr. Moskva, Medgiz, 1951. 111p.

(DSG)

GOSTEV, V. S. [Biochemical principles of medical bacteriology] Biokhicheskie osnovy meditsinskoi bakteriologii. Moskva, 1951. 103 p.

GUTNER, M. D. [Childbirth and skull injuries of the newborn] Rodovoi akt i cherepnaii travma novorozhdenykh. Leningrad, Voennomorskoi med. akademii, 1945. 145 p.

(DSG)

KASATKIN, N. I. [Outline of development of higher nervous activity in infants] Ocherk razvitiia vysshei nervnoi deiatel'nosti u rebenka rannego vozrasta. Moskva, Medgiz, 1951. 86 p.

(DSG)

MARKOV, NIK. V. [Transplantation of uric acid into large intestine in women] Peresadka moche-slozhnikov v tolstuiu kishku u zhenshchin. [2. izd.] [Sverdlovsk] Medgiz, 1947. 121 p.

(DSG)

MYSH, VLADIMIR MIKHAILOVICH. [Materials on the history of military surgery, 1938-1944] Materialy k istorii khirurgii voennogo vremeni, 1938-1944 gg. [Novosibirsk] Novosibirskoe obl. gos. izd-vo, 1947. 182 p.

(DSG)

NATADZE, G. M. [Principles of hygiene. Admitted as a textbook for use in the departments of therapeutics and pediatrics of medical institutes] Osnovy gigieny. Dopunshcheno v kachestvo ucheb. posobie dlia lekhnaykh i pediatricheskikh fakul'tetov med. in-tov. Moskva, Medgiz, 1951. 359 p.

NEMENOV, MIKHAIL ISAEVICH. [Military field radiology] Voenno polovaya rentgenologiya. [Leningrad] Medgiz, 1946. 164 p.

(DSG)

NESHCHADIMENKO, I. P. [Helminthic diseases and measures against them] Chistye zabolovaniya i bor'ba s nimi. [Smolensk] Smolenskoe obl. gos. izd-vo, 1950. 23 p.

(DA)

NESHCHADIMENKO, I. P. [Vitamins and health] Vitaminy i zdorov'e. [Smolensk] Smolenskoe obl. gos. izd-vo, 1948. 40 p.

(DA)

ODESSA. Ukrainskii ekspeditsionnyi institut glaznykh boleznei. [Collected works] Sbornik trudov. Redaktsionnaya kollegiya: B. F. Kal'fa. [Leningrad] Vsesoyuznyi redaktor B. F. Kal'fa. Moskva, Medgiz, 1947. 246 p.

(DSG)

RIKA. Ritskii nauchno issledovatel'skii institut otopedii i vostoimivostei khiturgii. [Problems of rehabilitative treatment of disabled veterans of the Patriotic War; transactions of the institute.] Voprosy vostoimivostei i pochoy lekheniya invalidov Otechestvennoi volny; trudy instituta. Riga, Izdatgizdat, 1949. 197 p.

(DSG)

SALISHCHEV, V. E. [Notes of a surgeon] Zapiski khirurgii. Redaktor A. N. Bakulev. Moskva, Izd-vo Akademii meditsinskikh nauk SSSR, 1951. 67 p.

SINEL'NIKOV, R. D. [Atlas of human anatomy] Atlas anatomii cheloveka. Dopushcheno v kachestvo uchebnogo posobie dlia meditsinskikh institutov. M., Gos. izd-vo med. lit-ry, 1952.

(MB)

SOLOV'YOV, I. B. [Organization and methods of instruction in sanitation] Organizatsiya i metody sanitarnoprosvetitel'noi raboty. Rekomendatsiya dlia shkol i otdelenii sanitarnykh fakul'tetov. Moskva, Gos. izd-vo med. lit-ry, 1951. 230 p.

SYBIN, ALEKSEI NIKOLAEVICH. [Sanitary investigation of the soil of inhabited areas (Physical, chemical, bacteriological, and helminthologic methods)] Sanitarno issledovaniye pochvy naselennykh mest; fizicheskie, khimicheskie, bakteriologicheskie i gelmintologicheskie metody. Moskva, Izd-vo Akademii meditsinskikh nauk SSSR, 1951. 133 p.

VASIL'ENKO, V. KH. [Internal diseases; textbook for training surgical and obstetrical assistants] Vnutrennie bolezni; uchebnik dlia fakul'tetovskikh i akusher'skikh shkol. Pri uchastii M. L. Avsina, A. D. Adenskogo, D. N. Ivanovskogo. Vntereceptivnoe izd. Moskva, Medgiz, 1951. 470 p.

YEGODCHIKOV, GREGORI VASIL'EVICH. [Microbiology and immunology of the staphylococcal infections] Mikrobiologiya i immunologiya stafillokokovykh zabolevaniy. Moskva, Medgiz, 1950. 165 p.

(DSG)

11. MILITARY & NAVAL SCIENCES

[FIRST STAGE IN THE DEVELOPMENT OF RUSSIAN MILITARY SCIENCE; A COLLECTION OF ARTICLES] O nachal'nykh etapakh razvitiya russkogo voennogo iskusstva; sbornik statei. Moskva, Voen. izd-vo, 1951. 122 p.

GUHAREV, V. [Comradeship in the Soviet armed forces] Sovetskoe voinskoye tovarishchestvo. Moskva, Voennoe izd-vo Voennoho Ministerstva Soluz SSSR, 1950. 39 p. Microfilm copy.

MOSKOVSKII, V. P. [Military air force of the Soviet Union; a short outline] Voenno-vozdushnye sily Sovetskogo Soluza; kratkii ocherk. Moskva, Voennoe izd-vo Voennoho Ministerstva Soluz SSSR, 1950. 133 p. Microfilm copy.

O NACHAL'NYKH ETAPAKH RAZVITIYA RUSSKOGO VOENNOGO ISKUSSTVA; SBORNIK STATEI [First stage in the development of Russian military science; a collection of articles].

PROCHKO, I. G. [History of development of artillery in five volumes] Istoriya razvitiya artillerii. V 5 tomakh. Moskva, Artilleritskaya otdeln. Leningradskaya Kraevaya Armii. Vol. 1. [From the ancient times to the end of the 19th century] S drevneishikh vremen i do konets XIX veka. 1945. 472 p.

RAUSH, G. K. [Fire control of 82 millimeter trench mortar (platoon, company, group)] Upravleniye ognem 82-mm minomotov (vzvod, rota, gruppa). Moskva, Voennoe izd-vo Ministerstva voennyykh sil Soluz SSSR, 1947. 202 p. Microfilm copy.

12. MUSIC, THEATER & MOTION PICTURES

[AUTOGRAPHIS OF P. I. CHAIKOVSKY IN THE ARCHIVES OF THE HOME-MUSEUM IN KLIN] Avtografy P. I. Chaikovsky v arkhive Doma-Muzeia v Klinu; spravochnik. [Bostavteli K. H. Davydova, E. M. Orlova, G. R. Froindling. Pod obshchey red. Z. V. Korotkoyev-Lavtina] Moskva, Gos. muzykal'noe izd-vo, 1950. 63 p.

AVTOGRAFY P. I. CHAIKOVSKOGO V ARKHIVE DOMA-MUZEIA V KLINU [Autographs of P. I. Chaikovsky in the archives of the Home-Museum in Klin].

BOETZ, IGOR' FEDOROVICH. [Mikhail Karlovich] Mikhail Karlovich. Moskva, Gos. muzykal'noe izd-vo, 1951. 161 p.

BORODIN, ALEKSANDR PROKHOR'EVICH. [Musical criticism] Muzykal'no-kriticheskie stat'i. [Vstup. stat'ia i red. tekstva V. I. Protopenova] Moskva, Gos. muzykal'noe izd-vo, 1951. 84 p.

CHAIKOVSKII, PETR IL'ICH. [Complete works] Polnoe sobranie sochinenii. Obshchaya redaktsiya B. V. Asaf'eva. Moskva, Gos. muzykal'noe izd-vo.

Vol. 2. [Excerpts from the operas "Undina" and "Mandradora"; full score and transposition for voice and piano] Otryvki iz oper "Undina" i "Mandradora"; partitura i perelozheniia dlia peniya s fortepiano. 1950. 223 p.

Vol. 39. [Opera "Oxan's caprice"; transposition for voice and piano] Cherovicki; perelozheniia dlia peniya s fortepiano. 1951. 383 p.

Vol. 40a. [Opera "The onchansons"; transposition for voice and piano] Charodelka; perelozheniia dlia peniya s fortepiano. 1949. 264 p.

Vol. 40b. [Opera "The onchansons"; transposition for voice and piano] Charodelka; perelozheniia dlia peniya s fortepiano. 1949. 219 p.

Vol. 41. [Opera "Queen of spades"; transposition for voice and piano] Pikovaya dama; perelozheniia dlia peniya s fortepiano. 1950. 423 p.

CHAIKOVSKII, PETR IL'ICH. [Correspondence with P. I. Urgenson] Perepiska s P. I. Urgensonom. Redaktsiya pisem i kommentarii V. A. Zhdanova. Moskva, Gos. muzykal'noe izd-vo.

Vol. 2. 1894-1893. 1952. 343 p.

DZERZHINSKII, IVAN. [Nine children's pieces; for the piano] 9 detskikh p'es; dlia fortepiano. Moskva, Soluz sovetskikh kompozitorov. 1947. 18 p.

DZERZHINSKII, IVAN. [Wandering bird; a cycle of songs for voice and piano] Zaletnai ptilitsa; tsikl pesen' dlia golosa s fortepiano. Moskva, Gosudarstvennoe muzykal'noe izdatel'stvo, 1949. 35 p.

EGOROV, A. [Theory and practice of choral work] Teoriya i praktika raboty s khorom. Moskva, Gos. muzykal'noe izd-vo, 1951. 235 p.

[EVENING OF SONGS OF YOUNG COMMUNISTS] Vecher konsomol'skoi pesni; sbornik literaturno-muzykal'nykh program dlia chetvernykh khorov. [Moskva], Molodaya gvardiya, 1951. 200 p.

GINZBURG, L. [F. Laub] F. Laub. Moskva, Gos. muzykal'noe izd-vo, 1951. 58 p.

IAMPOL'SKII, I. [Russian violin art] Russkoe skrinnoe iskusstvo. Moskva, Gos. muzykal'noe izd-vo. Vol. 1. [Essays and papers] Ocherki i materialy. 1951. 515 p.

[IN MEMORY OF SERGEI IVANOVICH TANEEV, 1856-1946] Pamflet Sergoia Ivanovicha Taneeva, 1856-1946. Sbornik statei i materialov k 90-letiiu so dnia rozhdeniya, pod redaktsiei V. L. Protopenova. Muzgiz, 1947. 272 p.

(NNC)

KRASNOV, P. [Mikhail Ivanovich Zharov, people's artist of the U.S.S.R.] Mikhail Ivanovich Zharov, narodnyi artist SSSR. Moskva, Goskinoizdat, 1951. 27 p. [Master of Soviet cinema].

ORGANOV, P. [Singing voice and methods of its play] Pevcheskii golos i metody ego postanovki. Pod M. L. L'vova. Moskva, Gos. muz. izd-vo, 1951. 134 p.

PAMIATI SERGEIA IVANOVICH TANEEVA, 1856-1946 [In memory of Sergei Ivanovich Taneev, 1856-1946].

PAVLENKO, PETR ANDREEVICH. [Fall of Berlin] Padenie Berlina. [Moskva, Goskinoizdat, 1951] 75 p.

(NNC)

POLJANOVSKII, GEORGI ALEKSANDROVICH. [Eug Kapp] Eugen Kapp. Moskva, Gos. muzykal'noe izd-vo, 1951. 47 p. [Kompozitory laureaty Stalin'skikh premii].

REMEZOV, I. [O. S. Pirogov] O. S. Pirogov. Moskva, Gos. muzykal'noe izd-vo, 1951. 68 p. [Master of the shogo tenra].

REMEZOV, I. [V. I. Suk] V. I. Suk. Moskva, Gos. muzykal'noe izd-vo, 1951. 61 p.

[REPERTORY FOR A MIXED CHOIR] Repertuar dlia smeshannogo khora. Moskva, Gos. izd-vo kul'tur-prosvetitel'noi lit-ry, 1951. 93 p. [Bibliotekha "Khudozhestvennaya samodelatel'nost'." No 25]

SEGOLOVICH, M. [Moscow Art Theatre and the Soviet army] Moskovskii khudozhestvennyi teatr i sovetskaya armiya. Moskva, "Iskusstvo", 1950. 118 p.

(NNC)

SKREBKOV, S. S. [Textbook in polyphony] Uchebnik ifonii. Dopushcheno v kachestvo uchebnika dlia ratiko-kompozitsionnykh fakul'tetov konservatorii Moskva, Gos. muzykal'noe izd-vo, 1951. Pt. 1 and 2. 1951. 266 p.

SLITOV, V. [N.N. Ozerov] N.N. Ozerov. Moskva, Gos. muzykal'noe izd-vo, 1951. 62 p.

TAGAMLITSKAIA, G. [Manual of readings and sketches for second-, third- and fourth-year students of the higher school of drama; Sbornik obrazov i ocherkov dlia studentov II, III, i IV kursov vysshego teatral'nogo uchilishcha [Sofia] Nauka i izkustvo, 1951. 280 p. (Universitetskaia literatura)

UVAROVA, G.A. [Sara Ishanturaeva] Sara Ishanturaeva Moskva, Iskustvo, 1951. 66 p.

VECHER KOMSOMOL'SKOI PESNI
see [Evening songs of Young Communists].

13 PHILOSOPHY & RELIGION

AKADEMIIA NAUK SSSR Institut filosofii, [N.P. Ogarev, selected sociopolitical and philosophical works] N.P. Ogarev. Izbrannye sotsial'no-politicheskie i filosofskie proizvedeniia. Pod obshelei red. M.T. Iovchuka i N.G. Tarakanova Moskva, Gospolitizdat Vol. 1. 1952. 862 p.

AMASOV, N.K. [Origin and class nature of Christianity] Proiskozhdenie i klassovaya sushchnost' khristianstva Moskva, Goskul'tprosvetizdat, 1952. 59 p.

(DS)

BATUEV, N. [Mystery of death] Taina smerti, San Frantsisko, Delo, 1951. 165 p.

BERDIAEV, NIKOLAI ALEKSANDROVICH [Christianity and antisemitism; religious fate of the Jews] Khristianstvo i antisemitizm; religioznaia sud'ba evreestva. Parizh, Izd. Religiozno-filosofskoi akademii [1946] 31 p.

[COURSE IN RELIGION, THE THIRD BOOK ON RUSSIAN ORTHODOX FAITH] Zakon Bozhii; tret'ia kniga o pravoslavnoi vere. Paris, YMCA-Press [1950] 262 p.

KHASKHACHIKH, F. [Matter and conscience] Materii i soznanie. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 205 p.

MOSKOVSKAIA PATRIARKHIIA [Orthodox Church calendar for 1947] Pravoslavnyi tserkovnyi kalendar' na 1947 god. [Moskva] 1947. 83 p.

(DS)

ROSENAL, MARK MOISEEVICH. [F. Engel's work "Ludwig Feuerbach and the end of German classical philosophy"] O proizvedenii F. Engel'sa "Ludovik Feiervach i konets klassicheskoi nemetskoi filosofii." [Moskva] Gos. izd-vo polit. lit-ry, 1952. 38 p.

SIDOROV, D.I. [Science and religion] Nauka i religii [Moskva] Molodaia gvardiia, 1951. 47 p.

TERIAEV, G.V. [A.I. Herzen, the great Russian thinker and democrat] A.I. Gertsen - velikii russkii myslitel' i revoliutsionnyi demokrat. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 88 p. (V pomoshch' lektory).

ZAKON BOZHII; tret'ia kniga o pravoslavnoi vere
see [Course in religion, the third book on Russian Orthodox faith].

ZHDANOV, ANDREI ALEKSANDROVICH. [Discussion of G.F. Aleksandrov's book, "History of West European philosophy", on June 24, 1947] Vystuplenie na diskussii po knige G.F. Aleksandrova "Istoriia Zapadnoevropeiskoi filosofii" 24 iunlia 1947 g. [Moskva] Gos. izd-vo polit. lit-ry, 1947. 44 p.

ZHDANOV, ANDREI ALEKSANDROVICH. [Discussion of G.F. Aleksandrov's book, "History of West European philosophy", on June 24, 1947] Vystuplenie na diskussii po knige G.F. Aleksandrova "Istoriia Zapadnoevropeiskoi filosofii" 24 iunlia 1947 g. Moskva, Gos. izd-vo polit. lit-ry, 1951. 44 p.

14. POLITICAL SCIENCE

ABGARIAN, V.A. [Stalin's work "Marxism and the National Problem", J. O rabote I.V. Stalina "Marxizm i natsional'nyi vopros". Moskva, "Znanie", 1952. 39 p.

DS

BAGLIKOV, V. [V.I. Lenin's work "One step forward, two steps backward." O privedenii V.I. Lenina "Shag vpered, dva shaga nazad." [Moskva] Gos. izd-vo polit. lit-ry, 1951. 29 p.

CHEKHASHIN, P.P. [V.I. Lenin's "Importance of militant materialism"] Rabota V.I. Lenina "O znachenii voinsvulushchego materializma". Moskva, Znanie, 1952. 38 p.

CHERNYSHEV, V.I. [Franco Spain in the aggressive plans of the United States imperialists] Frankistskaia Ispania v agressivnykh planakh imperialistov SSHA. Stenogramma publicnoi lektcii, pročitannoi v Moskve. Moskva, Znanie, 1952. 31 p.

CHERVENKOV, VULKO. [Several vital problems of our work of agitation in rural areas] O nekotorykh nashchinykh voprosakh nashel agitatsii v derevne. Doklad na sobranii agitatorov Bolgarskoi Kommunisticheskoi partii Sofiskogo okruga, 7 aprilia 1951 goda. Sofia, 1951. 42 p.

DRAGILEV, M.S. [United States of America - organizer of imperialist aggression, stronghold of world reaction] SSHA - organizator imperialisticheskoi agres-sii, opol mirovoi reaktsii. Moskva, [Znanie], 1952. 36 p.

GAVRILOV, V. [Report of I.V. Stalin at 18th congress of the party concerning the work of the Central Committee of the All-Union Communist Party (bolshevik)] Ob otchetnom doklade I.V. Stalina na XVIII s'ezdo partii o rabote TSK VKP(b). [Moskva] Gos. izd-vo polit. lit-ry, 1951. 28 p.

KALUGIN, G.A. [Latin America in the aggressive plans of the imperialists of the U.S.A.] Latinskaiia Amerika v agressivnykh planakh imperialistov SSHA. Stenogramma publicnoi lektcii, pročitannoi v Moskve. Moskva, Znanie, 1952. 30 p.

KEVICH, SHEFIK. [Trial of Tito's spies and saboteurs in Czechoslovakia] Protsess Titovskikh shpionov i vreditel' v Chekhoslovaki, Shefik Kevich i ego soobshchniki. [Prag, Izdano Ministerstvom informatsii i kul'tury] 1950. 79 p.

KHRUSHCHEV, N.S. [Speech at a meeting of the voters of the Kalinin municipal electoral district of Moscow] Rech' na sobranii izbiratelei Kalininskogo izbiratel'nogo okruga goroda Moskvy, 7 marta 1950 goda. [Moskva] Gospolitizdat, 1950. 23 p. (NNC)

KOMMUNISTICHESKAIA PARTIIA (BOL'SHEVIKOV) UKRAINY. [16th session of the Ukrainian communist party (bolshevik)] XVI z'ezd komunisticheskoi partii (bil'shovyki) Ukrainy. Materialy z'izdu. 25 - 28 slichnia 1949 r. Kyiv, Derzhavne vyd-vo pol. lit-ry URSR, 1949. 255 p.

KULIKOVA, I.S. [Paul Robeson -- fighter for peace and democracy] Pol' Robson - borets za mir i demokratiu. Moskva, Znanie, 1952. 30 p.

LAR'KOV, A.M. [I.V. Stalin's work "Once more about Social-Democratic deviation in our party"] O proizvedenii I.V. Stalina "Eshe raz o sotsial-demokraticheskom uklone v nashet partii." [Moskva] Gos. izd-vo polit. lit-ry, 1952. 29 p.

LEBEDEV, VLADIMIR IVANOVICH [Great people, the outstanding nation] Velikii narod, vydalushchinsia natsiia. M, Pra 32 p.

MH
NN

LENIN, VLADIMIR IL'ICH. [One step forward, backward (crisis in our party)] Shag vper nazad (krizis v nashet partii) [Leningrad] polit. lit-ry, 1950. 218 p.

LENIN, VLADIMIR IL'ICH. [Three sources constituent parts of Marxism] Tri istochni sostavnykh chasti marksizma. [Leningrad] -vo polit. lit-ry, 1951. 14 p.

LEONT'EV, LEV ABRAMOVICH. [Atlantic of warmongers] Atlanticheski pakt - orud gatolei volny. Moskva, Gos. izd-vo polit. 1952. 66 p.

LONGO, LUIGI. [People of Italy in battle] Nai v bor'be. Perevod s ital'ianskogo V.V. Kuc [i dr.]. Pod red. i so vstup. statiei D.P. Shu Moskva, Izd-vo inostrannoi lit-ry, 1951. 30

MIKHAILOV, N.A. [Participation of youth in tions to the Supreme Soviet of the U.S.S.R. uchastii molodezhi v vyborakh v Verkhovnoi vet SSSR. [M] Molodaia gvardiia, 1949. (M)

MIR PROTIV VOINY, SBORNIK STIKHOV DLI ZHESTVENNOGO CHITENIIA
see [World against war; collection of poetic presentation]

OBICHKIN, G.D. ["Communist Party Manifest K. Marx and F. Engels"] O "Manifeste komm cheskoii partii" K. Marksa i F. Engel'sa. M. 1952. 30 p.

PANKRATOVA, A. [Great Russian people] V russkii narod. Izd. 2., dop. [Moskva] Gos tizdat, 1952. 260 p.

(U)

PERLO, VICTOR [American imperialism] J. kanski imperialism. Perevod s angliiskogo nysheva [i dr.] Moskva, Izd-vo inostrannoi 1951. 322 p.

POREMSKII, V. [Theories of revolution under totalitarian regime. (the "molecular theory") Teorii revoliutsii v usloviakh totalitarnogo ma ("molekularnaia teoriia") [n.p.] Izd. r silskikh solidarnostev, 1949. 74 p.

(C)

POSKREBYSHEV, ALEKSANDR NIKOLAEVICH power of Stalinist ideas; concerning the third volume of I.V. Stalin's works] Velikata sila i skikh idei; o trinatstom tome sochinenii I. lina. [Moskva] Gos. izd-vo polit. lit-ry, 1951.

ROVINSKII, E.A. [Conversion to fascism of the cal structure in the countries of the Anglo-Am bloc] Fashizatsiia politicheskogo stroia v star amerikansko-angliiskogo bloka. Stenogramma noi lektcii, pročitannoi v Moskve, Znanie, 1951.

RUSSIA (1923- U.S.S.R.) Ministerstvo inostr del, [Soviet Union and the problem of German and the peace treaty with Germany] Sovetskii i i vopros o edinстве Germanii i mirnom dogovore Germaniei. Moskva [Gospolitizdat] 1952. 83 p.

SAMORUKOV, N. [First of May, the day of inter al workers' solidarity] Pervoe mai - den' m rodnoi solidarnosti trudiaschikhkhaia. [Moskva] izd-vo polit. lit-ry, 1952. 45 p.

SHCHERBATYKII, S. [Canada, the patrimony of American imperialism] Kanada-votchina amerikanskogo imperiializma. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 73 p.

STALIN, IOSIF. [How does Social Democracy explain the national question] Kak postimaet sotsial-demokratiia natsionalnyi vopros. [Leningrad] Gos. izd-vo polit. lit-ry, 1951. 22 p.

TIMOFEEVSKII, A. [I. V. Stalin's work "Right-wing deviation in the All-Union Communist Party (Bolsheviks)"] O proizvedenii I. V. Stalina "O pravom uklone v VKP(b)". [Moskva] Gos. izd-vo polit. lit-ry, 1952. 28 p.

TSAMERIAN, I. [Great period of formation and development of the Socialist nations in the U. S. S. R.] Velikaia epokha formirovaniia i razvitiia sotsialisticheskikh natsii v SSSR [Moskva, Gos. izd-vo polit. lit-ry, 1951. 53 p.

TSAMERIAN, I. [Works of I. V. Stalin "Marxism and the National Question" and "National Question and Leninism"] O proizvedeniiakh I. V. Stalina "Marksiizm i natsionalnyi vopros" i "Natsionalnyi vopros i leninizm". [Moskva] Gos. izd-vo polit. lit-ry, 1951. 30 p. (V pomoshch' propagandistu)

VASIL'EV, ANATOLII. [Korea in the struggle for peace] Koreia v bor'bu; zametki zhurnalista. Moskva, Sovetskii plantel', 1951. 110 p.

VISKOV, S. [U. S. S. R., the outpost of the struggle for peace] SSSR - v avangarde bor'by za mir. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 127 p. DS III

VSESOIUZNAIA KOMMUNISTICHESKAIA PARTIIA (BOL'SHEVIKOV) Statutes; adopted unanimously by the 10th Congress of the All-Union Communist Party (Bolsheviks), Ustav. Prilozhenie k zhurnalno-KVIIII s'ezdu VKP(b). Moskva, Gos. izd-vo polit. lit-ry, 1946. 28 p.

VSESOIUZNAIA KOMMUNISTICHESKAIA PARTIIA (BOL'SHEVIKOV) TSENTRAL'NYI KOMITET. [Political report of the Central Committee of the 10th Congress of the All-Union Communist Party (Bolsheviks)] Politicheskii otchet Tsentral'nogo komiteta XVI s'ezdu VKP(b) 27 Iunia 1950 g. [Moskva] 1949. 302 p. (CS-II)

[WORLD AGAINST WAR; COLLECTION OF POEMS FOR ARTISTIC PRESENTATION] Mir protiv voyny; sbornik stikhov dlia khudozhestvennogo chitaniia. [Sostavitel' S. Shvotkov] Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 70 p. (Biblioteka "Khudozhestvennata samodelatel'nost").

16. SCIENCE

AEPINUS, FRANZ ULRICH THEODOR [Theory of electricity and magnetism] Teoriia elektrichestva i magnitizma. Red. i primchania I. A. G. Dorfmana. [Leningrad] Izd-vo Akademii nauk SSSR, 1951. 563 p.

AKADEMIIA NAUK SSSR. [Doris Lavrent'evich Isachenko] Doris Lavrent'evich Isachenko. Vstup. stat'ia P. I. Usacheva. Bibliografiia sostavlena N. M. Asafovoi i R. L. Blau. Moskva, 1951. 58 p.

BABSKII, EVGENII BORISOVICH [Physiology of humans and animals] Fiziologiya cheloveka i zhivotnykh. Izd. 4, perer. Moskva, Sovetskaya Nauka, 1946. (DSO)

BELOZERSKII, A. N. [Practical handbook of the biochemistry of plants] Prakticheskoe rukovodstvo po biokhimiim rastenii. Pod obshchimi red. A. I. Oparina. Dopusheeno v kachestve ucheb. posobia dlia gos. universitetov. Moskva, Sovetskaya nauka, 1951. 387 p.

BOLKHOVITINOV, V. [Aleksandr Grigor'evich Stoletov, 1830-1896] Aleksandr Grigor'evich Stoletov, 1830-1896. [Moskva] Molodata gvardiia, 1951. 542 p. (Zhizn' zamечатel'nykh liudei)

BRUNOV, E. R. [Study of I. M. Sechenov's works in school] Izucheniye rabot I. M. Sechenova v shkol'e. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 30 p.

DARVIN, CHARLES [Works] Sochineniia. Pod redaktsiei E. N. Pavlovskogo. Moskva, Izd-vo Akademii nauk SSSR, Sovetskikh Sotsialisticheskikh Respublik Vol. 4. [Variations of animals and plants under domestication] Izmneniia domashnikh zhivotnykh i kul'turnykh rastenii. 1951. 493 p.

DITIAKIN, VALENTIN TIKHONOVICH. [Leonardo da Vinci] Leonardo da Vinci. Moskva, Znanie, 1952. 22 p.

DOGEL', VALENTIN ALEKSANDROVICH. [General physiology] Obshchaya fiziologiya. Dopusheeno v kachestvo ucheb. posobia dlia gos. universitetov. Moskva, Sovetskaya nauka, 1951. 903 p.

DOPPEL'MAIR, G. G. [Biology of forest animals and birds] Biologiya lesnykh zhivotnykh i ptits. Dopusheeno v kachestvo uchebnika dlia lesotekhn. i lesokhoz. vuzov. Moskva, Goslesbuntizdat, 1951. 393 p.

FALIN, I. I. [New doctrine on the cell; the work of O. B. Lepeshinskaya and its importance for biology and medicine] Novoe ucheniye o kletke; o rabotakh O. B. Lepeshinskoi i ikh znachenii dlia biologii i meditsiny. Moskva, [Znanie], 1952. 28 p.

FONDRUNE, PIERRE DUSSUMIER DE. [Methods of micro-manipulation] Metody mikromanipulatsii. Perovod s frantsuzskogo N. A. Raikoi i I. V. Tsogitnoi. Pod red. i s predisl. S. I. A. Zaikina. Moskva, Izd-vo inostrannoi lit-ry, 1951. 107 p.

FUKS, B. A. [Functions of complex variables and their application] Funktsii kompleksnogo peremennogo i ikh prilozheniia; spetsial'nye glavy: Differentsial'nye uravneniia v kompleksnoi oblanti. Preobrazovaniia Laplasa i asimptoticheskie razlozheniia. Problema Kurvitsa. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 397 p.

GLEZMANENKO, D. I. [Oxygen and how it is obtained] Kislorod i ego polucheniye. Dopusheeno v kachestvo ucheb. posobia dlia proizvodstvenno-tekhn. kursov i tekhn. shkol masterov. Moskva, Gos. nauchno-tekhn. izd-vo khim. lit-ry, 1951. 343 p.

GORDON, VLADIMIR OSIPOVICH. [Course in descriptive geometry] Kurs nacherial'noi geometrii. Izd. 7. Dopusheeno v kachestvo uchebnika dlia mashinostroi. i mekhaniko-tekhnologicheskikh spetsial'nostei vysshiikh tekhn. ucheb. zavedenii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 431 p.

GRODENSII, GR. [In the Ilmen game sanctuary] Po Il'menskomu zapovedniku. Moskva, Gos. izd-vo detakoi lit-ry, 1951. 124 p.

KALASHNIKOV, ALEKSEI GEORGIEVICH. [Terrestrial magnetism and its practical applications] Zemnoi magnetizm i ego prakticheskie primeneniia. Stonogramma leksii, prochnnnoi dlia prepodavatelei srednei shkoly. Moskva, [Znanie], 1952. 31 p.

KHINCHIN, ALEKSANDR IAKOVLEVICH. [Mathematical principles of quantum statistics] Matematicheskie osnovaniia kvantovoi statistiki. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 268 p.

A,

KHRUSHCHOV, G. K. [Problem of development of cellular form of living substance] Problema tita nekletochnykh form zhivogo veshchestva. skva [Znanie] 1952. 29 p.

KORENMAN, I. M. [Micro-crystallography; qualitative micro-chemical analysis of inorganic substances] Mikrokrystallografiia; kachestvennyi mikroklii analiz neorganicheskikh veshchestv. Dop vysshego obrazovaniia SSSR v kachestve uche posobia dlia khimicheskikh spetsial'nostei vy uchebnykh zavedenii. Moskva, Gos. nauchno cheskoe izd-vo khimicheskoi lit-ry 1947. 32 Microfilm copy.

KOVALEVSKII, ALEKSANDR ONUFREVIKH. [Sc works] Izbrannye raboty. Redaktsiia, biografi skii ocherk i kommentarii A. D. Nekrasova i N temova. [Leningrad] Izd-vo Akademii nauk SS 1951. 070 p. (Akademiia nauk SSSR, Kln nukli).

KVASNIKOV, V. V. [Pavel Andreevich Kostyl' Pavel Andreevich Kostychev. Moskva, 1951.

MATISEN, V. A. [Activity of the station of young raliats in the Nevskii district of Leningrad; r for teachers] Opyt raboty stantsii iunykh nat tov Nevskogo raiona goroda Leningrada; pos uchiteloi. Leningrad, Gos. uchebno-pedagog 1951. 263 p.

MIKHILIN, D. M. [Peroxides and peroxidases. of slow oxidation] Peroksidy i peroksidazy; i medlennoogo oksidatsii. Moskva, Izd-vo Akad SSSR, 1948. 218 p.

MONCHADSKII, A. S. [Larva of bloodsucking i quitoes in the U. S. S. R. and adjacent countri] Lichinki krovososushchikh komarov SSSR i predel'nykh stran. (podsem. Culicidae) 2. i dop. izd. Moskva, Izd-vo Akademii nauk S 1951. 200 p. (DS)

PCHELKO, ALEKSANDR SPIRIDONOVICH. [Mo teaching arithmetic in the elementary school book for teachers] Metodika prepodavaniia ari ki v nachal'noi shkole; posobie dlia uchiteloi Moskva, Gos. uchebno-pedagog. izd-vo, 1951.

PEKAR, S. I. [Studies in the electron theory of talis] Issledovaniia po elektronnoi teorii kr' Moskva, Gos. izd-vo tekhniko-teoret. lit-ry 250 p.

PERROTTE, A. A. [Teaching a course on innat nature in the elementary school; manual for in the elementary school.] Opyt prepodovan sa nozhivoi prirody v nachal'noi shkole; pos uchiteloi nachal'noi shkoly. Izd. 2, Moskva uchebno-pedagog. izd-vo, 1951. 211 p.

PRISITSKII, MARK SOLOMONOVICH. [How innat and developed] Kak proizoshel i razv iovek. Izd. 2, dop. Moskva, Gos. izd-vo -ry, 1951. 94 p.

RUDAKOV, K. I. [Microorganisms and soil at Mikroorganizmy i struktura pochvy Moskva izd-vo soikhoz lit-ry, 1951. 45 p. (D)

SHAFRANOVSKII, I. I. [E. S. Fedorov, the gr Russian crystallograph] E. S. Fedorov voli russkii kristallograf. Vstup. stat'ia A. E. mana. Moskva, 1945. CI'

- 274

ROSHITEN, ALEKHAAND ISAAKOVICH [Prob-
lem a of industrial statistics of the U.S.S.R.]
Problemy promyshlennoi statistiki SSSR. [Le-
ningrad] Gos. nauch.-ekon. izd-vo, Leningrad-
skoe otdelenie, 1947. v. 3. p. [300] 305.

O

RUSSIA (1923- U.S.S.R.) Upravlenie prepodavanii
obshchestvennykh nauk. [Bibliography of the course
"Principles of Marxism-Leninism" for higher educa-
tional institutions of the U.S.S.R.] Programma kur-
sa "Osnovy marksizma-leninizma dlia vysshikh
uchebnykh zavedenii SSSR. Uverzhdena 20 dek. 1951g.
(Moskva) Gos. izd-vo polit. lit-ry, 1952. 77 p.

SHUKHATOVICH, I. M. [Accounting operation in the
supply organization of railroad transport] Bukhgal-
terakii uchet v snabzhatelskikh organizatsiakh
zhelezнодорожного транспорта. Izd. 2, perer. i
dop. [Redaktor I. A. Polapov] Moskva, Gos. transp.
zhel-dor. izd-vo, 1951. 334 p.

SOVETSKIE PROFBOIZY V PERIOD POSLEVOENNOI
PIATILETKI
see [Soviet trade unions during the postwar Five-
Year Plan]

[SOVIET TRADE UNIONS DURING THE POSTWAR
FIVE-YEAR PLAN] Sovetskie profboizy v period
poslevoennoi piatiletki. [Moskva] Profizdat 1951. 57p.

STRUMILIN, STANISLAV GUSTAVOVICH. [Statistical
measurement of connections between phenomena;
correlative analysis] Voprosy statisticheskogo izme-
reniya svyazei mezdu yavleniyami, korrelyatsionnyi
analiz. Moskva, Gosplandizdat, 1950. 130 p.

[SUCCESSSES OF SOVIET ECONOMICS DURING THE
POSTWAR FIVE-YEAR PLAN] Usp ekhi sovetskoi
ekonomiki za gody vosmoii piatiletki. [Moskva] Pro-
fizdat, 1951. 61 p.

TRAKHTENBERG, IOSEF ABOL'FOVICH. [War
economy of capitalist countries and the transi-
tion to peace economy] Voennaia khoziatstvo
kapitalisticheskikh stran i perekhod k miroi
ekonomike. Pod. red. I. A. Trakhtenberga. Mosk-
va, Gosplandizdat, 1947. 438 p.

DB

USPEKHI SOVETSKOI EKONOMIKI ZA GODY POSLE-
VOENNOI PIATILETKI
see [Successes of Soviet economies during the post-
war Five Year Plan].

VEISMAN, M. I. [Theory of bookkeeping] Teoriia
bukhgalterskogo ucheta. Kratki kurs. Pod. red.
I. A. M. Galperina. Izd. 2. Moskva, Kola, 1946.
135 p.

DB

VELIKIE STROIKI SOVETSKOGO SOIUZA; STAT'I I
OCHERKI
see [Great constructions projects of the Soviet Union;
articles and essays]

[WHOLESALE PRICES of raw material, food products
and manufactured goods in the capitalist countries
during the period between 1937 and 1949; a handbook]
Opytye issledovaniya, prodovol'stvennykh i pro-
myshlennykh tovarov v kapitalisticheskikh stranakh
za 1937-1949 gg. Spravochnik. Moskva, Vneshtorgiz-
dat, 1951. 483 p.
Supplement: [During 1950] Za 1950 g. Moskva,
Vneshtorgizdat, 1951. 61 p.

ZAVADEKII, V. [Successes of the Bulgarian people in
establishing the foundations of socialism] Usp ekhi
bolgarskogo naroda v stroitel'stve osnov socializ-
ma. Moskva, [Znanie], 1951. 31 p.

17. TECHNOLOGY

ARTOBOLLEVSKII, IVAN IVANOVICH. [Collection
of problems in theory of mechanisms and machines]
Sbornik zadach po teorii mekhanizmov i mashin;
pod red. I. I. Artobolevskogo. Moskva, Gos. izd.
tekhn.-teoret. lit-ry, 1947. 195 [1] p.

(RPI)

AVALEV, S. A. [Electrical equipment for light indus-
try enterprises] Elektrooborudovanie predpriatii
legkoi promyshlennosti. Odobreno v kachestve ucheb.
posobia dlia tekhnikumov legkoi promyshli. Moskva,
Gos. nauchno-tekhn. izd-vo legkoi promyshli., 1951.
487 p.

BAIKOV, A. A. [Collected works] Sobranie trudov.
Moskva, Izd-vo Akademii nauk SSSR.
Vol. 3. [Courses and textbooks] Kursy i uchebny
posobia. 1950. 572 p.

BOGORODITSKII, N. P. [Electrotechnic materials] Ele-
ktrotekhnicheskie materialy. Dopushcheno v kach-
estvo uchebnika dlia energ. i elektrotekhn. in-tov i
fakul'tetov. Leningrad, Gos. energ. izd-vo, 1950.
436 p.

BUDNIKOV, PETR PETROVICH. [Chemistry of silic-
ate in the great communist construction projects]
Khimiia silikatov na sluzhbu velikikh stroek kom-
munistzma. Stenogramma publichnoi lektsii, prochi-
tannoi v Moskve. Moskva [Znanie] 1952. 21 p.

DAVYDOV, L. D. [Builders of our machines] Tvorcy
narodnoi mashiny, povezt'. Rissunki N. Kuz'mina.
Moskva, Gos. izd-vo detekoi lit-ry, 1951. 236 p.

DOZOROV, N. I. [English-Russian radio dictionary] An-
glo-russkii slovar' spetsial'nykh terminov po radio.
2. dop. izd. Moskva, Gos. izd-vo tekhniko-teoret. lit-
ry, 1950. 537 p.

NNC

[GENERAL COURSE IN RAILROAD TRANSPORTATION]
Obshchii kurs zheleznykh dorog. Uverzhdeno v ka-
chestvo ucheb. posobia dlia tekhnikumov zhel-dor.
transporta. [Obshchala red. Barsagova A. A. i Mod-
zolevskogo I. V.] Moskva, Gos. transp. zhel-dor.
izd-vo, 1951. 406 p.

GORELIK, A. I. [Industrial electronics] Promyshlennii
elektronika. Moskva, Gos. energ. izd-vo, 1951. 380 p.

IAGLOM, I. M. [Convex figures] Vypuklye figury. Mo-
skva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 343 p.

IASHNOLD-GOVORKO, VSEVOLOD ALEKSANDROVICH.
[Handbook on photography] Rukovodstvo po fotografii.
3. dop. izd. Moskva, Goskinoizdat, 1951. 454 p.

KHAYIN, I. A. M. [Equipment and building on the surface
of mines] Sooruzheniia i zdaniia na poverkhnosti
shakht. Odobreno v kachestvo ucheb. posobia dlia
gornyykh tekhnikumov. Moskva, Ugletekhnizdat, 1950.
378 p.

KHRUSHCHOV, M. M. [PMT-2 and PMT-3 apparatus
for testing micro-hardness] Pribory PMT-2 i PMT-3
dlia ispytaniia na mikroverdost'. Moskva, Izd-vo
Akademii nauk SSSR. 1950. 57 p. Microfilm copy.

KISELEV, V. S. [Laboratory manual for technology of
film-forming substances] Rukovodstvo k praktike-
skim zaniatiim po tekhnologii plenokobrazovushchikh
veshchestv. 2-o pererab. izd-a. Dopushcheno Min.
vysshnego obrazovaniia SSSR v kachestvo uchebnogo
posobia dlia khimicheskikh vuzov. Moskva, Gos.
nauchno-tekhnicheskoe izd-vo khimicheskoi lit-ry.
1948. 383 p. Microfilm copy.

KOCHANOVSKII, B. D. [Hydraulics of navigable locks]
Gidravlika sudonodnykh shliuzov. Moskva, Izd-vo
Ministerstva rechnogo flota SSSR, 1951. 270 p.

A,

KRYLOV, NIKOLAI NIKOLAEVICH. [Theoretical
of radio engineering] Teoreticheskie osnovy r-
tehniki. Dopushcheno v kachestvo ucheb. po-
sobia dlia radiotekhn. fakul'tetov vysshikh morekhodni
uchilishch. Moskva, Morskoi transport, 1951.
552 p.

KRYLOV, V. [Aleksandr Fedorovich Mozhaiskii
1890] Aleksandr Fedorovich Mozhaiskii, 1825-
Leningrad, Molodai gvardiia, 1951. 269 p.

LAISER, V. I. [Corrosion and protection of meta-
Korroziia i zashchita metallov. Moskva, Gos.
uchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi
tallurgii.

Pl. 4. [Metal coatings, electro-chemical
chemical treatment of metals] Me-
chieskie pokrytiia, elektrokhimiches-
i khimicheskii obrabotka metallov
126 p.

LEBENGARTS, Z. IA. [Manual on poltrics and t-
processing] Tovarovedenie pushno-mekhovogo
s osnovami tekhnologii mekhovogo proizvodstv
varovdeniia mekhovykh polufabrikatov i izdel
red. A. N. Formozova. Moskva, Izd-vo TSEN
izuz, 1950. 330 p.

LEKHITSKII, S. G. [Anisotropic plates] Analizi
plastinki. Moskva, OGIZ, Gosudarstvennoi
Tekhniko-teoreticheskoi lit-ry. 1947. 347 p.
Microfilm copy.

LEVKOVICH, V. A. [Primary processing of re-
Pervichnaia obrabotka khlopka. Dopushcheno v
tvo uchebnika dlia vuzov tekstil. promyshli. N
Gos. nauchno-tekhn. izd-vo legkoi promyshli.,
280 p.

L'VOV, M. A. [Heat control devices for electric
plants; description, use, repair and assemb-
bory teplovogo kontroliia elektrostaniit; opis
eksploataiia, remont i montazh. Uchebnik
romoslenykh i zheldor. uchilishch. Moskv
energ. izd-vo, 1945. 344 p.

MAIASANOV, S. [Telegrapher and telephone op-
Telegrafist i telefonist. Moskva, Izd-vo DOS
1950. 40 p. Microfilm copy.

MARTYNOV, MIKHAIL VASIL'EVICH. [Mining
technology] Gornaiia elektrotehnika. Izd. 2.
i dop. Odobreno v kachestvo uchobnika dlia
promyshlennykh uchilishch. Moskva, Ugletekhn
1951. 246 p.

MASSOVAIA RADIO BIBLIOTEKA
see [Popular Radio Library].

MERTIS, K. L. [Color photography] TSvetnina
fina. Moskva, Goskinoizdat, 1950. 61 p. (Dib
fotokubitiia). Microfilm copy.

MIKHAILOV, G. V. [Machines and equipment for
singplants of the fish industry] Mashiny i obo-
porabatyvashchikh predpriatii rybnoi pr-
nosti. Dopushcheno v kachestvo uchobnika dli
plishevoi promyshli. Moskva, Plisheptoiia
491 p.

MISOZHNIKOV, V. M. [Technology of cold ups-
metals] Tekhnologiia khlodnoi vyssadki met-
Moskva, Gos. nauchno-tekhn. izd-vo mashin
lit-ry, 1951. 306 p.

MOSCOW. Nauchno-issledovatel'skii institut p-
tel'stva. [Studies. Heat-insulation materi-
alovaniia: teploizolatsionnye materialy. [Re-
B. N. Kaufman] Moskva Gos. izd-vo lit-ry
tel'stva i arkhitektura, 1951. 101 p.

MOSCOW PUBLICHNAIA BIBLIOTEKA. [What is electricity and what role does it play in the national economy] Chto takoe elektrichestvo i kakuyu rol' ono igrat v narodnom khoziaistve. Moskva, 1951 39 p. (Chitateliu sel'skol i kolhoznoi biblioteki).

NEMILOV, V. A. [General metallography] Obshchaya metallografiya. Moskva, Izd-vo Akad. nauk SSSR, 1947. 245 p.

DS

OBSHCHII KURS ZHELEZNYKH DOROG
see [General course in railroad transportation]

[POPULAR RADIO LIBRARY] Massovaya Radio Biblioteka. Pod obshchey red. A. I. Berga. Moskva, Gos-energoizdat.

No. 109. V. A. Egorov. [Safety technique in the work of radio amateurs] Tekhnika bezopasnosti v radiolubitel'skoi rabote 1951. 15 p.

No. 111. K. B. Mazel' [Voltage rectifiers and stabilizers] Vypriamiteli i stabilizatory napriazheniya. 1951. 119 p.

No. 112. S. S. Vainshtein i D. A. Konashinskiy. [Problems and examples for radio amateurs] Zadachi i primery dlya radiolubitelei. 1951. 175 p.

No. 118. V. G. Korol'kov [Mechanical system for sound recording] Mekhanicheskaya sistema zapisi zvuka 1951. 79 p.

POTAPOV, MAKARIY VASIL'EVICH. [Method of transverse circulation and its application in hydraulic engineering; result of studies in the method between 1932-1946] Metod poperechnoi tsirkulatsii i ego primeneniye v gidrotekhnike; itogi issledovaniya metoda v 1932-1946 g. g. Moskva, Izd -vo Akademii nauk SSSR, 1947. 147 p.

RUSSIA (1917- R.S.F.S.R.) Ministerstvo zhitishno-grazhdanskogo stroitel'stva. Tekhnicheskoe upravlenie. [Handbook of consolidated standards for estimates of repair and reconstruction] Spravochnik ukрупnennykh smetnykh norm na remonto-vostanovitel'nye raboty. Obshchestvennoye i sanitarno-tekhnicheskoe raboty Moskva, Izd-vo Ministerstva kommunalnogo khoziaistva RSFSR, 1947. 176 p.

DS

RUSSIA (1923- U. S. S. R.) Gosudarstvennyi komitet po delam stroitel'stva. [Norms and technical requirements for designing industrial automobile roads] Normy i tekhnicheskie uslovia proektirovaniya promyshlennykh avtomobil'nykh dorog (N i TUSP - 10) - 51) Moskva, Gos. Izd-vo lit-ry po stroitel'stvy i arkhitekture, 1951. 162 p.

RUSSIA (1923- U. S. S. R.) Ministerstvo avtomobil'noi i traktornoi promyshlennosti. [Catalog of spare parts for the "Moskovich automobile"] Katalog zapasnykh chastei avtomobila "Moskvich." [Sostaviteli F. M. Gubar' i I. A. Khal'fan] Moskva, Gos. nauchno-tekhn. Izd-vo mashinostroi. lit-ry, 1951. 162 p.

RUSSIA (1923- U. S. S. R.) Vsesoiuznyi komitet standartov. [State All-Union standards and departmental norms for automobiles, tractors, motorcycles and bicycles. Part 5. Rules for repair of tractors] Gosudarstvennye obshchegoizdnye standarty i vedomstvennye normaly po avtomobilam, traktoram, mototsiklam i velosipedam. [Moskva] Standartgiz, 19 - v.

RYVKIN, M. O. [Transportation in steel mills] Transport zavodov chernoi metallurgii. Moskva, Gos. nauchno-tekhn. Izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1951. 311 p.

SHTENBERG, SERGEI SAMOILAVICH [The treatment of steel] Termicheskaya obrabotka stali i daktory I. N. Bogachev i V. D. Sadovskiy] Moskva, Gos. nauchno-tekhn. Izd-vo mashinostroi. lit-ry, 1950. 254 p.

SIDOROV, P. P. [Formulation of a plan for organizational and technical measures in the development of transport] O razrabotke plana organizatsionno-tekhnicheskikh meropriyatiy na predpriyatiyakh transporta. Moskva, Izd-vo Ministerstva flota SSSR, 1950 72 p.

SIZOV, V. N. [Accomplishment of the task of winter conditions in the realm of building and construction] Dostizheniya novykh tekhnicheskikh meropriyatiy na predpriyatiyakh v oblasti stroitel'stva v zimnikh usloviyakh. Programma publichnoi lektsii, prochnaya Moskva, "Znanie", 1952. 30 p.

VOLNIN, V. A. [Hydromechanization in the realm of hydroelectric stations] (Gidromekhanizatsiya v stroitel'stve gidroelektrostanits). Moskva, Gos. energ. Izd-vo, 1951 71 p.

VOLSKII, N. I. [Machineability of materials] Obrabatyvaemost' metallov i spetsialnykh legirovannykh metallov. Leningrad, Gos. nauchno-tekhn. Izd-vo inzh. lit-ry, 1950. 71 p.

ZOLKOVER, M. Z. [Form casting from heat-treated steel] Fazonnoe lit'e iz termicheskoi stali. Moskva, Dorizdat, 1950. 47 p.

1. GENERAL

- AKADEMIA NAUK SSSR.** Doklady. Novaya seriya [ACADEMY OF SCIENCES OF THE U.S.S.R. Reports. New Series]. Moscow, vol. 82, no. 5, Feb. 1952.
- Contents: **MATEMATIKA:** B. V. Gnedenko, Nekotorye rezul'taty o maksimal'nom raskhozhenii mezhdu dvumia empiricheskimi raspredeleniyami, p. 661. M. M. Dzhrbashian, O razlozhenii tselykh funktsii v obobshchennyi sluchai Teillora, p. 665. M. G. Krein, Ob obratnykh zadachakh dlia neodnorodnoi sruby, p. 669. B. M. Levitan, Ob odnoi teoreme G. Veilla, p. 673. S. A. Stebakov, Khashtvennoe issledovanie sistemy $x = P(x, y)$, $y = Q(x, y)$ pri pomoshchi izoklin, p. 677. G. E. Shilov, Ob odnorodnykh kolebaniyakh funktsii na tope, p. 681. N. N. Ananenko, O svyazi mezhdu metričeskimi i proektivnymi svoystvami poverkhnosti, p. 685. **TEORIYA UPUGOSTI:** M. E. Berman, K voprosu o mekhanizme deformatsii (sli indricheskikh vintovykh pruzhin krugovogo socheniia s malym uplom pod'ema, p. 689. **FIZIKA:** A. A. Alifanov, A. Dadarian i N. Shostakovich, O chastotakh s miasol 600-1000 m, v sostave kosmicheskikh luchei, p. 693. R. G. Annanov i M. V. Kolodn, O termomagnitnom effekte splava Fe, Pt, p. 697. E. E. Vainstein, K. I. Narbut i R. L. Barinskii, Struktura osnovnogo rentgenovskogo kruga pogloscheniia atomov v polinnykh kristallakh i ee svyaz' s ul'trafiolotovym pogloscheniem, p. 701. M. M. Vudynskii, O glubine vykhoda viorichnykh elektronov, p. 705. E. K. Zavadavskaya, O dialektrikakh s vysokoi elektricheskoi prochnost'iu, p. 709. K. V. Shalimova i T. P. Delikova, Dlitel'nost' vozbuzhdeniia sostoiianiia nekotorykh fosforov, p. 713. **GEOFIZIKA:** E. K. Fedorov, Novyi metod issledovaniia ionnogo spektra v atmosfere, p. 717. **TEKHNIČESKAYA FIZIKA:** A. V. Gaponov, Dinamicheskaya model' kolektsionnoi mnashiny, p. 719. L. M. Rozenfel'd, Metody postroeniia entropiinykh diagramm ravnovesiia faz vodo-amniachnogo rastvora, p. 723. **KHIMIYA:** M. M. Botvinnik, S. M. Avanova i E. A. Mistrjukov, Sintez i reaktsii N-aminoatsil'nykh prozvodnykh amniotanolov, p. 727. V. M. Rodionov, N. N. Suvorov i L. V. Shagolov, Sintez 6-karboksil'-II-metil-5, 6, 13, 14-tetragidro-1, 2-benzovenantridina, p. 731. **FIZICHESKAYA KHIMIYA:** T. A. Amfiteatrova i B. I. A. Lampaevskii, Vliianie dispersnosti (mikrostruktury) metallia na ego plasticheskoe techenie v aktivnykh sredakh, p. 735. V. F. Gachkovskii, Izmenenie spektrov fluorosentsii halogeniraniia magniia i khlorofilla v rezul'tate temnykh reaktsii, p. 739. G. S. Zhdanov i Z. V. Zvonkova, Kristallicheskoe stroenie vysokikh oksidov metalliv i grupy periodicheskoi sistemy, p. 743. A. S. Kuz'minskii i L. G. Angert, O mekhanizme deistviia ingibirov okisleniia kauchukov, p. 747. V. I. Smirnova i B. F. Ormont, Ob opredelenii poverkhnostnogo natiasheniia veshchestv v točke plavleniia, p. 751. M. G. Shirmazan i M. E. Dintkina, Napravlennoe valentnost' dlia koordinatsionnykh khimii 6 i 8, p. 755. **BIOKHIMIYA:** A. R. Guseva, O khimicheskoi sostave list'ev evkammii (Eucommia ulmoides Oliv.), p. 757. A. A. Krasnovskii i L. M. Kosobutskaii, Obrazovanie aktivnykh vostanovlennykh soedinenii, porozhivaiushchikh period onavoshcheniia v kolloidnykh rastvorakh veshchestva zoloznykh list'ev, p. 761. **MINERALOGIYA:** G. G. Lomskoi i M. O. Kilia, Novye dannye ob otlozhenii veshchestva kristallia na stonkakh polosti zhidkogo vklucheniia, p. 765. **GISTOLOGIYA:** P. S. Revutskaya, O novobrazovanii kletochnykh elementov v astilicheskoi zhidkosti pri rake i rakovykh opukholiakh, p. 769. **GENETIKA:** N. E. Zaikovskaya, Novoe o oplo-dotvorenii sakharnoi svyazi, p. 775. **GDROBIOLOGIYA:** S. S. Baslavskaya, O. I. Kobants-Mishke, L. A. Udalova i E. A. Chistiakova, Deistvie udobrenii na fotosinteticheskuiu deiatel'nost' fitoplanktona v vode, p. 777. M. E. Vinogradov, Koeffitsient intensivnosti vertikal'noi migratsii zooplanktona, p. 781. **FIZIOLOGIYA RASTENII:** P. A. Genkel' i K. P. Margolina, O fiziologicheskikh osobennostiakh, povysha-iushchikh ustoičivost' zernovykh kul'tur protiv zamorozkov, p. 785. A. A. Mikul'skii, Izmenenie soderzhanii sukhogo veshchestva, uglevodov i azotistykh veshchestv v list'akh i klubniakh kartofelia pri ego srazevanii, p. 789. P. V. Mikhailova, O vsmestimosti posreznika dlia pyl'itsykh trubok, p. 793. L. M. Pine-

vich, Vliianie anaerobioza na nakoplenie kauchuka v kok-sagzya, p. 797. **ZOOLOGIYA:** Z. F. Isachenko, Opyt peresadki neoplo-dotvorennykh listekletok u krol'kov, p. 801. G. F. Mazepova, Novye dannye po faune Cyclopoda oz. Balka, p. 805. G. M. Pervov, Izbratel'nost' oplo-dotvorenii u ryb i ee zavisi-most' ot razlichnykh uslovii, p. 809. **EKSPERIMENTAL'NAIA MORFOLOGIYA:** G. I. Gintsburg, Uslovia i znachenie epitelizatsii ran dlia regeneratsii ko-nechnosti u amfibi, p. 813. M. I. Efimov, O mekhanizme deistviia tsentral'noi nervnoi sistemy na okru-zhalushchiu ee mezenkhiru pri zakladke oseвого skeleta v ontogeneze u akselolotia, p. 817. **EVOLIUTSIONNAIA MORFOLOGIYA:** V. G. Kas'ianenko, Popytka sinteza nekotorykh vnutrisostavnykh korreliatsii na primere sustavov konechnosti parnokopyt-nnykh, p. 821. **FIZIOLOGIYA:** A. M. Emme, Podrobnoe izuchenie voznrastnoi izmenchivosti termoreaktivnosti razvivaiushchiesia prediapauznoi greny, p. 825. **GEL'MINTOLOGIYA:** N. I. Krastin, Ras-shirovka tsikla razvitiia nematody Thelazia skrabinii Erschow, 1928, parazita glaz krupnogo rogatogo skota, p. 829.

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ZATEINIK [MERRY-MAKER]. Published by Tsentral'

nyi komitet Vsesoiuznogo Leninskogo Kommunisti-
...cheskogo soluzza molodezhi [Central Committee of
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...Moscow, vol. 20, no. 5, May 1952.
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BIBLIOGRAPHY

BIBLIOTEKAR' [THE LIBRARIAN]. Organ of Komitet po delam kul'turno-prosvetitel'nykh uchrezhdeniy pri Sovete ministrov RSFSR [Committee on Cultural and Educational Institutions, attached to the Council of Ministers of the R.S.F.S.R.], Moscow, vol. 28, no. 4, Apr. 1952.
Content: Neprestanno vkladovat' bibliotekarnu rabotu na delo, p. 1. RAZNOYNE I REZKIE BIBLIOTKI. A. Smolova. Spravochno-bibliograficheskaya tablica radonnykh bibliotek, p. 7. Vovlechi v chitani chitatelei bibliotek kazhdym kollektivom, p. 13. DETSKE BIBLIOTKI. T. Larina. Rukovodstvo chitaniem knig bibliotek, p. 15. A. Kovchenko, M. Zuk. Opyt upotrebovaniya knig bibliotek v otzvetstvii, p. 21. E. Novikova, V. Vasilovskaya. O pravilakh opisaniya proizvedeniy pochti, p. 23. Samostoyatelnoe rabotanie v raznoyazhnykh bibliotek, p. 20. KON-TOI' TATNIA. Z. Khietova. Rekomendatsiya knig chitatelem ot'el'no bibliotek, p. 32. IZ PISEM CHITATELEI. Obshcheyevnye stroitel'stvo Kakhovskoi GES, p. 30. Biblioteki i knigi v novom otzvetstvii, p. 40. RETSENZI: V. Horinov. Takoi li dolzha byt' kniga ob opyte biblioteknoi raboty, p. 41. Spisok detskoj bibliotek, p. 44.

SOVIETSKAYA KNIGA [SOVIET BOOK]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, no. 2, Feb. 1952.

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No. 3, Mar. 1952.
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No. 4, Apr. 1952.

Content: STATI: D. G. Kvasov. Nauchnoe nasledie N. E. Vvedenskogo, p. 3. V. N. Lazarev. Leonardo da Vinci. (K 500-letiyu so dnia rozhdeniya), p. 13. RETSENZI: Fizika i matematika, L. M. Brekhovskikh, V. A. Krasnikov. Zvukovyy volny v vozdukh, vode i tverdykh telakh, p. 22. I. A. Shur, K. P. Bolov. Uprugie teplevy i elektricheskie iavleniya v ferromagnitnykh metalakh, p. 24. I. N. Vekun, I. G. Petrovskii, Lektsii po teorii integral'nykh uravneniy, p. 28. GEOLOGIA I GEOGRAFIYA: N. A. Gvozdetkii, A. A. Borzov. Geograficheskie raboty, p. 36. V. P. Petrov, I. Shafarevskii, E. S. Fedorov, p. 33. A. E. Fedina. Knigi o Kryme, p. 36. BIOLOGIA: G. G. Demichovskii, S. V. Kravkov. Tsvetovoye zreniye, p. 39. L. N. Zhukin, G. A. Shmidt. Embriologiya zhivotnykh. Chast' I, p. 42. TEKHNIKA: N. S. Arzhantnikov. Trudy S. A. Chaplygina, p. 45. G. I. U. Dzhanelidze, V. V. Sokolovskii. Teoriya platiel'nykh, p. 51. G. V. Zhelezniakov, A. D. Savarenskii. Regulirovaniye raznoyazhnykh vodokhranilishchami, p. 52. A. V. Korolev, V. M. Mikhelchenko, M. A. Grinberg. Tekhnologiya khimicheskoi vysiadki metallov, p. 55. I. N. Bugayev, I. E. Kontorovich. Termicheskiye obrabotki metallov, p. 57. ISTORIA I FILOSOFIA: V. V. Makov. "Rabochee dvizhenie v Rossii v XIX veka", Tom I, 1800-1800, p. 60. A. A. Zimin, L. V. Cherepnin. Russkie issledovaniya arkhiy XIV-XV vekov. Chast' 2, p. 65. A. I. Lavkovskii, S. M. Mel'man. Ekonomika i pravo i politika angliiskogo imperativizma, p. 68. EKONOMIKA I PRAVO: A. I. Petrov, N. I. Rabov. Sotsialisticheskoe nakupleniye i ego ischisleniya v poroy i vioroi platiel'nykh, p. 74. F. M. Durlitskii, V. N. Zimiatnin. Ekonomicheskoe vzglady N. G. Chernyshevskogo, p. 78. E. N. Korshunova. Literatura po voprosam trudovogo prava, p. 82. LITERATURA I IAZYK: V. A. Putintsova. Novye nauchnye raboty o N. G. Chernyshevskom, p. 89. I. P. Popov, V. Zhdanov. Nikolai Aleksandrovich Dobrolubov, p. 93. V. F. Anisov, Onovnik T. G. Shevchenko, p. 97. K. O. Grigor'yan. Osnovy Tumanian v russkikh perevodakh, p. 105. E. E. Krut'chuk, A. B. Shapiro. Russkoe pravopisaniye, p. 108. ISKUSTVO: I. F. Kunin, A. A. Al'shvang. Opyt analiza tvorchestva P. I. Chalkovskogo (1864-1878), p. 111. A. G. Obratsova. "Obratsova moego sovremennika", p. 114. E. E. Galanov. "Maestri sovetskogo kino", p. 117. Novye knigi, p. 121.

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3. AGRICULTURE

AGROBIOLOGIA [AGROBIOLOGY]. Published by Vsesoyuznaya akademiya sel'skokhoziaistvennykh nauk imeni V. I. Lenina [All-Union Lenin Academy of Agricultural Sciences], Moscow, no. 2, Mar.-Apr. 1952.
Content: POLEZASHCHITNOE LESORAZVEDENIE: T. D. Lyenko. Rezul'taty opytnykh i proizvodstvennykh poisevov leanykh polos gnozdovym sposobom v 1949, 1950 i 1951 gg., p. 3. Instruktoria po posevu polezashchitnykh leanykh polos gnozdovym sposobom s glavnoi porodoi - dub, p. 6. S. P. Oreshkov. Gnozdovyye posovy duba v kollektivakh Riazanskoi oblasti, p. 17. PROBLEMY VIDOOBRAZOVANIYA: V. K. Karapetian. Nekotorye novye fakty pravashchoniya vidov u zlikovykh, p. 20. P. M. Potulitskii. O ptolekhozhenii nekauchukonnykh odumavchikov, zasoshrashchitnykh kok-sagzy, p. 45. UPRAVLENIE RAZVITIEM ORGANIZMOV: G. N. Nodoshova. Izmenneniye naselennosti ozimnykh pshonits pod vyzdeistviem otrital'noi temperatury na etadi larovizatsii, p. 55. P. V. Sapankovich. Oshonnosti proraastaniya semian borsheklia borsheklia, p. 67. G. I. Koropnova. Nasledstvennoe izmeneniye na kur pod villanem uslovii kormleniya, p. 76. TRIBUNA "AGROBIOLOGIYA": S. N. Muromtsev. K probleme vidobrazovaniya i mikroorganizmov, p. 88. NAUCHNAIA KHRONIKA: T. D. Lyenko. Bessada a rabotnikami stopnogo lesorazvedeniya, p. 100. KRATKIE SOOBSHCHENIYA: B. P. Sokol'skaya. Viliatie maylykh doz izvesti na urozhal' klevora i timofoski, p. 113. B. P. Sokol'skaya. O rannei aprobatsii krasnogo klevora, p. 117. V. V. Gulayev. Protravlivaniye semian osmy vo vremia kiraneniya, p. 119. E. A. Zavatskaya. Izbratel'noe oplodotvorenije u labloni Pepin shafirnykh, p. 122. M. M. Dulsoroga. Ob usloviiakh rosta bobovykh trav na polme F. Dnepra, p. 124. K. T. Klimenko i V. N. Klimenko. O villanii podvola na urozhalnost' i kachestvo plodov apol'sina, p. 128. T. I. Golomedova. O vzaimnoi toksichnosti dlia rastenii vodnykh vyizhek iz nikh, p. 132. E. I. Shenderatelli. Opyt vyvedeniya zimushchikh gladil'nykh, p. 134. OBZORY, KRITIKA, BIBLIOGRAFIYA: A. P. Volodin. K voprosu o prirode bakteriial'nykh kolonii, p. 138. Novye knigi, poluchennyye redaktsiei, p. 144.

GIDROTEKHNIKA I MELIORATSIIA [HYDRAULIC ENGINEERING AND MELIORATION] Organ of Ministry of Agriculture of the U.S.S.R. [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 4, no. 4, Apr. 1952.

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KOLKHOZNOE ZEMLEDELIE [COLLECTIVE FARMING] Sel'so, Vsesoluznaia kartoteka obmena opytom v sotsialisticheskom sel'skom khoziaistve Organ of Ministry of Agriculture of the U.S.S.R. [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 21, nos. 33-80, Mar.-May 1952.

KOLKHOZNOE ZHIVOTNOVODSTVO [COLLECTIVE FARM ANIMAL HUSBANDRY] Sel'so Vsesoluznaia kartoteka obmena opytom v sotsialisticheskom sel'skom khoziaistve Organ of Ministry of Agriculture of the U.S.S.R. [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 21, nos. 33-48, 65-80, Mar.-May 1952.

KONEVODSTVO [HORSE-BREEDING] Organ of Ministry of Agriculture of the U.S.S.R. [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 22, no. 4, Apr. 1952.

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KORMOVAIA BAZA [FEEDING STUFFS] Organ of Ministry of Agriculture of the U.S.S.R. [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 2, no. 8, Aug. 1951.

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LES I STEP' [FOREST AND STEPPE] Organ of Glavnoupravleniye polezashchitnogo lesorazvedeniia pri Sovete Ministrov SSSR [Chief Administration of Shelterbelt Afforestation, attached to the Council of Ministers of the U.S.S.R.]. Moscow, vol. 4, no. 3, Mar. 1952.

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SELEKTSIYA I SEMENOVODSTVO [SELECTION AND SEED-GROWING]. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U. S. S. R.], Moscow, vol. 19, no. 6, May 1952. Contents: SELEKTSIYA I SEMENOVODSTVO POLEYKH KUL'TUR: I. S. Lovechikov, V. P. Buduk, Luchshie sorty varokov pshenitsy dlia oroshayemykh zemel' Iugo-Vostoka i Tsentral'no-chernozemnoy polosy, p. 3. I. N. Elagin, Vyrashchivanie gibridnykh semian grechkhii, p. 6. B. I. Khmelev, Vegetativnoe sblizhenie metodom transplantatsii zarodyshej, p. 10. E. T. Varentsis, Metodika gibridizatsii khimiy, p. 16. E. I. Kryukov, Biologiya mlady perechnoi, p. 21. P. M. Shul'ga, O mezhrodovom vegetativnoi gibridizatsii gorukha, p. 24. L. I. Sergeev, Biologicheski analiz godichnogo tsikla razvitiia plodovyykh kul'tur i ego znachenie, p. 27. SELEKTSIYA I SEMENOVODSTVO TRAV: A. F. Shulyandin, Gibridy khimiy s mogorom, SORTOISPYTANIE I SORTOAIKNIROVANIE: V. V. Pruglo, Tsennyi sort fasoli narodnoi selektsii - Belosennianna frunzenskaya, p. 37. V. A. Gordienko, Novyi sort soi v Moldavi, p. 40. AGROTEKHNIKA I MEKHANIZATSIIA: M. P. Kovalenko, F. D. Dobrynin, Trekhlitniy opyt gnezdevogo poseva lesnykh polos, p. 43. E. P. Trepachev, Viliatie orosheniia na maslitsnost' sortov podsolnechnika, p. 48. I. N. Sagadai, Povyshenie produktivnosti rastenii putem prilivki dobyvochnogo kornia, p. 54. P. M. Narushevich, O polucheni semian kenafa v raionakh ego zelentsov kul'tury, p. 58. S. V. Gnezdov, Sushka semian svekly, morkovi i kapusty, p. 60. V. V. Usenko, O mekhanicheskikh povrezhdeniiakh semian, p. 62. M. M. Tsybmal, T. V. Iakimenko, Ispol'zovanie kormozaparnika ZK-0 dlia odnozdnogo termicheskogo obezbarazhivaniia semian pshenitsy i iachmenia, p. 66. KRATKIE SOOBSHCHENIYA: B. P. Sokol'skaia, Ob opredelenii tipov krasnogo kievera, p. 70. V. S. Shmal'ko, Khraneniie semian golozernogo ovasa, p. 72. I. I. Marchenko, Topnamburno-podsolnechnikovye gibridy, p. 74. E. M. Krzheminskii, Desiat' tsentnerov semian raigrasa s gektara, p. 76. O. I. Ryzheeva, Vegetativnaya gibridizatsiia safiura s podsolnechnikom, p. 77. A. M. Gzelidze, Vesenniaia posadka kartofelia pod pokrovkom kukuruzy, p. 78. B. P. Abramov, Ochkista semian timofeevki na sortirovke "Zmelka", p. 79. M. V. Gorlenko, Bolezni kukuruzy v Moskovskoi oblasti, p. 79. A. S. Kolesnikov, Pridatocnyie korni u shelkovitsy i klena lasennistnogo, p. 80.

SEL'KHOZMASHINA [AGRICULTURAL MACHINE]. Organ of Ministerstvo sel'skokhoziaistvennogo mashinostroeniia [Ministry of Agricultural Machinery Industry]. Moscow, no. 3, Mar. 1952.

Contents: -Vsemerno poysshat' trichniteskii...
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SEL'SKII STROITEL' [RURAL BUILDER]. Glavnoe upravlenie po delam sel'skogo stroitel'stva pri Sovete ministrov RSFSR [Chief Administration for Village and Collective Farm Construction, attached to the Council of Ministers of the R. S. F. S. R.]. Moscow, vol. 7, no. 1, Jan.-Feb. 1952.

Contents: Ovrashchenie uchastnikov merzhday
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Vol. 7, no. 2, Mar.-Apr. 1952.

Contents: - V kollektii Glavnogo upravleniia pri Ministerstve sel'skogo i kolhoznoho stroitel'stva pri SSSR M. A. nistrov RSFSR (2-ia str. oblozki), Svoystva i razvernuty stroitel'stvo zhivotnovodchestvskikh pomeschenii, p. 1, A. Khachaturov, Povyshii urovnia potreby trestov "Sel'strot", p. 2, PRAKTIKA STROITEL'STVA: Vvedenie klavdi ston v proizvodstvennykh shablonakh v sel'skoe stroitel'stvo, p. 3, M. Zharov Sel'skoe stroitel'stvo v Velikokolukshskoi oblasti, p. 4 D. Demin, Stroim zhivotnovodcheskie pomescheniia za tochnye vesnye goda, p. 7, E. Dykman, Podgotovka lozha Tsimlianskogo vodokhranilishcha, p. 8, E. Solov'ev, Ustroistvo pologikh krovel v zhivotnovodcheskikh pomescheniakh, p. 9, V. Plieshaev, Organizovanno provedem lesopisai, p. 11, N. Yartukov, Postroeno trestami "Sel'strot", p. 12, PROIZVODSTVO STROITEL'NYKH MATERIALOV v Gruzii, Prosteishaya glinomatka dlia kolhoznoho klrpichnogo zavoda, p. 14, V. Zhil'tsovi i V. Nikanorov, Agregat 8M-286 dlia formovki syrica klrpicha, p. 16, BESSEDY INZHENERA: G. Novikov, Zerknashilka konstruktsei agronoma Udovenko, p. 18, N. Liasotskaia, Ventilatsiia zhivotnovodchestvskikh pomeschenii, p. 20, V. Kalmukov, Nove proekty klrpichov, p. 22, Pis'mna chitatelei, p. 24, Informatsiia, (3-ia str. oblozki).

SOTSIALISTICHESKOE SEL'SKOE KHOZIAISTVO (SOCIALIST AGRICULTURE), Organ of Ministerstva sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 23, no. 2, Feb. 1952.
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Contents: - E. Rialchikov. Puteshestvie po Volgo-Donu. Rits v Bogatkinia, S. Brodskogo. p. 2. A. Bulgakov. Zhitnyi ostrov. p. 7. S. Alkseev. Rur. p. 10. S. Sergeeva. Novostroiiki Berlina. p. 18. D. Armand. Laboratoriya v stepi. Rits. p. 20. N. Plavin. U mysa Dobroi Nadezhdy. Ritz. V. Alfievskogo. p. 28. S. Shmelev. Kosta-Rika. p. 33. N. Kolobkov. Buri i uragany. Rits. F. Zavalova. p. 41. B. Protogopov. Kyba idet na svet. Rits. I. U. Korovina. p. 48. G. Blok. Russkiy geolog. Rits. prof. P. I. A. Pavlova. p. 48. E. Simonov. Idushchi k vershiinam. Rits. E. Vasil'eva. p. 53. V. MIRE NAUKI. Dragotsennye svitki Novgoroda Velikogo. Zhizn' semian prodolna. p. 16. V. STRANAKH. NARODNOI DEMOKRATII. Plovuchii gorod na reke Zhemchuzhnoi. Novala zhizn' pamiatnikov starykh. Raskopki goroda Apollonia. p. 17. STRANY I NARODY. Khadzhanghi - plemia okhotnikov. Chernye dni v eskimosskom iglu. Vo Frantsuzskoi Gviane. p. 39. NA SUSHE I NA MORE. Na "ostrove Sago". Drevsnyy list ili nasekomo. Drevniy put'. Sudokhodstvo v Okeani. p. 40. SREDI KNIG: D. Lebedev. Russkiy geograf-naturalist. p. 58. V. Pokhishchevskii. Otvetstvennaya tema. p. 59. L. Gromov. Kniga o Severnoi zemle. p. 60. S. Datin. Rasskazy ob Afrike. p. 61. PO STRANITSAM ZHURNALOV. Tatna zemli Andreya. p. 62.

VSESOIUNNOE GEOGRAFICHESKOE OBSHCHESTVO. Zapiski [ALL-UNION GEOGRAPHICAL SOCIETY. Records] Moscow, vol. 1, 1948. Contents: - N. N. Ivanov. Landshaftno-klimaticheskie zony zemnogo shara. 224 p.

VSESOIUNNOE MINERALOGICHESKOE OBSHCHESTVO. Zapiski [All-Union Mineralogical Society Records] Moscow, vol. 81, no. 1, 1952.

Contents: - A. F. Kapustinskii. Raspreделение элементов по зонам земного шара i atomnye ob'emny. p. 3. A. G. Betekhtin. Nekotorye soobrazheniya o prichinakh dvizheniya gidrotormal'nykh rastvorov. p. 16. I. I. Shafanovskii, V. I. Mikheev, V. A. Mokisevskii. K voprosu o ushcheshchivanii eikhal'dita vnutri sremeevita. p. 28. O. M. Shubnikov. Noveye mineraly, opisanyye v 1950 g. p. 41. ISTORIYA NAUKI: Akademik Ivan Mikhailovich Gubkin. (K 80-letiiu so dnia rozhdeniya). p. 51. KRATKIE SOOBSHCHENIYA I ZAMETKI: N. M. Melankholin. O primeneni kompenzatsiya Berek K ko so orientirovannym razrezam mineralov. p. 54. A. S. Povarennykh. O prenitio-granatovom skarne iz Chatkalskogo raiona. p. 55. L. K. Iakhtova. O vodnykh karbonatnykh malinskogo zmeovikovogo massiva na Kavkaze. p. 58. A. L. Dodin. Nakhodka meteorita v Tuve. p. 64. DISKUSII, KRITIKA I BIBLIOGRAFIYA: M. M. Konstantinov. O nekotorykh oshibochnykh predstavleniyakh I. A. Bilbina v voprosakh zonal'nosti rud. p. 65. V. I. Lebedev. O knige A. A. Saukova "Geokhimiya". p. 67. V. A. Nikolaev. Kak ne nado ponimat' binnarnye sistemy s letuchimi komponentami. p. 76. A. A. Mezhluk. Chto takoe shlikh? p. 77. B. V. Chesnokov. Nekotorye zamechania k stat'e V. D. Nikitina "Osnovnye cherty genezisa keramicheskikh pegmatitov Iuzhnoi Karelii". p. 78. POTERI NAUKI: Evgenii Sergeevich Bobin. (Nekrolog). p. 79. Vladimir Vladimirovich Dombrovskii. (Nekrolog). p. 80.

7. HISTORY

AKADEMIA NAUK SSSR. Izvestiia. Seriya Istori i filozofii [ACADEMY OF SCIENCES. Bulletin. Series of History and Philosophy]. Moscow, vol. 9, no. 1, Jan.-Feb. 1952. Contents: - L. G. Beskrovnyi. Kontrastuplenie M. I. Kutuzova v Otechestvennoi volne 1812 g. p. 3. I. I. Orlik. Vazhnyi etap v razviti i ukrepleni Kommunisticheskoi partii Rumynii. p. 19. V. T. Pashuto. O vozniknovenii Litovskogo gosudarstva. p. 28. B. B. Veselovskii. p. 50. I. A. Manandian. p. 51. SOOBSHCHENIYA: S. A. Reiser. K voprosu o revoliutsionnykh svyazakh N. A. Dobrolubova. p. 52. A. A. Zimin. Narodnye dvizheniya 20-kh godov XIV veka i ikh vidatsiia sistemy baskacheva v Severo-Vostochnoi Rusi. p. 61. KRITIKA. RETSENZII: I. A. Khinshun. Protiv filozofstviushchikh oruzhenostsev amerikano-angliiskogo imperializma. p. 66. S. I. Volkov.

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AKADEMIA NAUK SSSR. Institut slavianovedeniia. Kratkie soobshcheniia [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Slavic Studies. Brief reports]. Leningrad, vol. 6, 1951.

Contents: - M. Gor'kii v slavyanskikh stranakh narodnoi demokrati. N. S. Derzhavin. Vstupitel'noe slovo. p. 5. D. F. Markov. Gor'kii i bolgarskaya literatura. p. 9. S. V. Nikol'skii. Gor'kii v Pol'she. p. 48. I. I. Fuchik. Maksim Gor'kii. p. 58. AVTOREFERATY: A. N. Shliakova. Teatr Narodnoi respublik Bolgarii. p. 61. E. F. Adamkova. Razvitiie cheskoskogo dramatischeskogo teatra v narodno-demokratischeskoi Chexoslovakii. p. 75. L. V. Vorob'ev. Sotsial'no-politicheskie vzglyady Khristo Botova. p. 85. V. G. Karasev. Sotsial'no-politicheskie vzglyady Svetozara Markovicha. p. 94. PRILOZHENIYA: Literatura ob A. M. Gor'kom v slavyanskikh stranakh narodnoi demokrati. p. 107.

AKADEMIA NAUK SSSR. Institut vostokovedeniia. Uchenye zapiski [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Orient Study. Scientific Records]. Moscow, vol. 2, 1951.

Contents: - Kitaiskii sbornik. V. A. Maslennikov. Bor'ba kitaiskogo naroda za ukreplenie i nezavisimost' Kitaiskoi narodnoi respublik. p. 3. V. A. Avarin. Kitaiskaya kommunisticheskaya partiia - organizator velikikh pobed kitaiskogo naroda. p. 38. G. V. Efimov. Sovetskii Soiz - drug kitaiskogo naroda. p. 71. A. S. Pereverialov. Kitaiskaya narodnaya respublika - gosudarstvo narodnoi demokrati. p. 85. E. F. Kovalev. Agrarnaya politika kommunisticheskoi partii Kitaa. p. 116. G. V. Astaf'ev. Problemy vosstanovleniya i razvitiia promyshlennosti Kitaa. p. 144. L. Z. Eidlin. Rabochaya tema v kitaiskoi khudozhestvennoi literature 1950 goda. p. 191.

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Contents: - G. D. Sanzheev. Iazyki i dialekt v svete trudov I. V. Stalina. p. 5. V. N. Nikiforov. Predatel'skaya politika kiki Chan Kai-she na pervom etape antilaponskoi volny (1937-1938). p. 32. L. I. Duman. Amerikanskii imperialisty - zleishe vrugi kitaiskogo naroda. p. 62. P. T. Artutlian. Bor'ba armianskogo i azerbaidzhananskogo narodov v 20-kh godakh XVII veka za prisoeдинenie k Rossii. p. 106. G. D. Tiagii. Krest'ianskoe vosstanie 1893-1894 godov v Koree. p. 139. I. M. Relaner. Krest'ianskoe dvizhenie shlikhov vo vtoroi polovine XVII i v nachale XVIII veka. p. 191. I. P. Petrushevskii. Narodnoe vosstanie v Giliane v 1820 godu. p. 225. E. E. Bertel's. Noveye raboty po izucheniu Avesty. p. 237.

PREPODAVANIIE ISTORII V SHKOLE [TEACHING HISTORY IN SCHOOLS]. Published by Ministerstvo prosveshcheniia RSFSR [Ministry of Education of the R.S.F.S.R.]. Moscow, vol. 7, no. 2, Mar.-Apr. 1952. Contents: - Ekzameny - vazhneishii etap uchebno-vospitatel'noi raboty. p. 3. NAUCHNO-POPULARNY OTDEL: D. M. Kukin. Klassicheskie proizvedeniia tvorcheskogo marksizma. p. 9. V. A. Aleksandrov. Kul'tura Russkogo gosudarstva v XVII v. p. 18. E. L. Ur'las. Politicheskie partii Germanii v period 1870-1918 gg. p. 40. METODICHESKII OTDEL: I. A. Koval'ev. Kraevedcheskaya rabota po istorii. p. 49. N. I. Dmitriev. Opyt ispol'zovaniia mestnykh materialov na urokakh istorii. p. 68. N. N. Belykh. Sbor uchitelem istorii mestnogo kraevedcheskogo materiala. p. 61. M. I. Dumskii. Istoriicheski krugozhok i komssomol'skaya organizatsiia. p. 64. G. P. Barinov. Puteshestvie s uchashchimisya po stroikam kommunizma. p. 69. I. I. Merzon. Ukazaniia k otseke uspevamosti uchashchikhsya po istorii (dlia V-VII klassov). p. 77. S. Davtian. Uroki o Velikom Stalinskom Zakone. p. 85. A. P. Kul'ba. Opyt prepodavaniia Konstitutsii SSSR. p. 91. A. N. Zhaitsev. Kraevedenie na urokakh Konstitutsii SSSR kak odno iz sredstv povysheniia uspevamosti. p. 93. Knizhnaia polka. p. 97. KRITIKA I BIBLIO-

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REMONT [REPAIRS]. Sol'bo Vsesotuznnaia kartoteka obmena opytom v sotsialisticheskoi sel'skom khoz'iaistvo. Organ of Ministerstvo sel'skogo khoz'iaistva SSSR [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 21, nos. 40-60, Apr.-May 1952.

ZA CHEST' I SLAVU RODINY [FOR THE HONOR AND GLORY OF THE FATHERLAND]. Bulletin of Vostochnoi otdel Russkogo obshchevoinskogo soizusa [Second Division of the Russian Military Union] Munich, no. 2, June, 1949.

Contents: - Na tomy dnia. p. 1. A. P. Kazar. Stikhotvorenie N. Kudasheva. p. 3. Etapy. Stat'ia E. Kravchenko. p. 4. Deldali. Stikhotvorenie N. Kudasheva. p. 6. Iz povestnogo dnevnika kornilovtsov. p. 7. General Kornilov. Stat'ia N. A. Tsurikova. p. 8. Kornilovu. Stikhotvorenie I. Savina. p. 11. Chelovek avtoriteta. p. 12. B. Boldyreva. p. 12. Kornilovu. Stikhotvorenie I. Savina. p. 13. Ledianoi pokhod. Stikhotvorenie N. Kudasheva. p. 19. Slovo, posviashchennoe 150-letiiu so dnia rozhdeniya A. S. Pushkina. Stat'ia F. Komarovskaya. p. 20. A. S. Pushkin. Stikhotvorenie Severa Polevogo. p. 21. Iz zhizni P-go Otdela ROVS-a. p. 22.

8. LANGUAGE, LITERATURE & FOLKLORE

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AKADEMIA NAUK URSR, Kiev. Institut filosofii. Nauko-vi zapysky [ACADEMY OF SCIENCES, Kiev. Institute of Philosophy. Scientific Records]. Vol. I, 1951. Contents: I. P. Holovakha. Rozvitok I. V. Stalnym markayats'koho dialatskychnoho metodu. p. 3. M. E. Omel'ianovskii. Borot'ba materializmu proty idea-lizmu v suchasni filozofii. p. 35. H. H. Emel'ianenko. Zhyvotvorna syia družhy narodiv SRSR. p. 60. A. A. Rubashevs'kii. Revoliutsiia dlevis' uchennia I. V. Ma-churina. p. 88. IA. M. Savenko. Pro vzaimozv'iazok ta vzaimozalezshist' iavishch zhivoti pryrody v pra-tislakh V. R. Vil'iamsa. p. 113. M. I. Novikov. Revoliutsiino-demokratychna etyka T. H. Shevchenka. p. 126. Kh. P. Fraiman. Svitolhid M. I. Lobachev's'koho. p. 163.

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Contents: Pogrebenie Isusa Khrista. Paremia v Velikuu Subbotu utrom. Prot. S. Chetverikov. Litur-giia Velikoi Subboty. Sviashchennik Ioann iz g. El'tsa Sviatootecheskoe tolkovanie na Evangelie ot Matfeia (GI 22, 34-46). Bor'ba s pomyslami. Ep. Ignatii Brianchaninova.

VESTNIK RUSSKAGO STUDENCHESKAGO KHRISTIAN-SKAGO DVIZHENIJA VO FRANTSII [HERALD OF RUSSIAN STUDENTS CHRISTIAN MOVEMENT IN FRANCE]. Paris, no. 2, Apr. 1949.

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Organ of Institut filosofii Akademii nauk SSSR [In-stitute of Philosophy of the Academy of Sciences of the U. S. S. R.]. Moscow, no. 2, 1952. Contents: -Otvot tovarishcha Stalina na voprosy grup-py redaktorov amerikanskikh gazet. p. 3. Peredovai. O znachenii volnstvulushchego materializma. p. 4. M. T. Iovchuk. Bor'ba mnenii i svoboda kritiki - vazh-neishee uslovie razvitiia peredovoi nauki. p. 14. F. V. Konstantinov. Osnovnye cherty sotsialisticheskoi Ide-ologii. p. 32. V. E. Kozlovskii. K voprosu o prirode protivorechii v sovetskom obshchestve. p. 54. V. M. Kaganov. O putiakh perekhoda ot starogo kachestva k novomu v protsesse razvitiia. p. 65. A. V. Priam-kov. Bor'ba "Pravdy" v dooktiabr'skii period za progressivnuu literaturu i iskusstvo. p. 81. F. N. Shemiakin. Vopros o predstavleniakh v trudakh I. M. Sechenova i I. P. Pavlova. p. 98. B. M. Kedrov. O vy-skazyvaniakh D. I. Mendeleeva po filosofskim vopro-sam estestvoznaniia. p. 112. A. I. Kompaneets. Bor'-ba N. A. Umova za materializm v fizike. p. 128. N. A. Budreiko. M. V. Lomonosov - velikii uchenyi-novator. p. 182. A. I. Ter-Zakharian. Pravye sotsialisty Av-stril - agentura amerikanskogo imperializma. p. 195. G. D. Sul'zhenko (Sverdlovsk). Bor'ba frantsuzskikh kommunistov protiv reaktsionnoi filosofii ekzistentsia-lizma. p. 206. DISKUSII I OBUZHDENIJA: I. A. Ma-seev. O sotsialnoi prirode iskusstva i khudozhestven-nykh vzgliadov obshchestva. p. 217. A. D. Gozhev (Leningrad). O geograficheskoi arede. p. 230. F. IA. Kirin (Dzauzhnikau). O edinoi geografii. p. 237. N. IA. Severskii. Po voprosu o "edinoi geografii" (k stat'ie F. IA. Kirina). p. 238. KRITIKA I BIBLIOGRAFIJA: I. B. Kon (Vologda). Provo i pravstvennost' v sotsia-listicheskom obshchestve. p. 246. A. N. Kost. Gomo-logiia v organicheskoi khimii. p. 245. NAUCHNAIA ZHIZN': G. IA. Nesterenko, D. M. Troshin. Usilit' prop-agandu filosofskikh znani. p. 250.

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Contents: Otvet tovarishcha Stalina na voprosy gruppy redaktorov amerikanskikh gazot. p. 1. A. M. K. Karandzhiev. Vostanok pol'stva i mezhnatsionnaia nam i mezhnatsionnaia shizni (okomchaniye). V. Ivanov. Ktiti nashikh detei i puti razvitiia sovetskoi literatury. Problema bakhary (p. 1. A. M. K. Karandzhiev). EKONOMICHESKAI ZHIZN': A. M. K. Karandzhiev. Vostanok pol'stva i mezhnatsionnaia nam i mezhnatsionnaia shizni (okomchaniye). V. Ivanov. Ktiti nashikh detei i puti razvitiia sovetskoi literatury. Problema bakhary (p. 1. A. M. K. Karandzhiev).

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Contents: Otvet tovarishcha Stalina na voprosy gruppy redaktorov amerikanskikh gazot. p. 1. A. M. K. Karandzhiev. Vostanok pol'stva i mezhnatsionnaia nam i mezhnatsionnaia shizni (okomchaniye). V. Ivanov. Ktiti nashikh detei i puti razvitiia sovetskoi literatury. Problema bakhary (p. 1. A. M. K. Karandzhiev).

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FINSKII TORGOVYI ZHURNAL [FINNISH TRADE JOURNAL]. Organ of Soiuz finskol vnesheii torgovli i Finsko-Sovetskaiia torgovaiia palata [Association of Finnish Foreign Trade and of the Finnish-Soviet Chamber of Commerce], Helsinki, no. 21, Mar. 1952. Contents: **1A.** Kakhma, Dvadsatistai godovshchina, p. 5. **S.A.** Khariiina, Moskovskoe ekonomicheskoe sovetskhanie, p. 7. **V.G.** Pal'mrut, Finlandsko-sovetskaiia torgovlia v ramkakh platitel'nogo soglaseniia o tovaropostavkakh, p. 8. **S.** Sundman, Postavki Finlandii po vozneshcheniiu voennyykh ubytkov Sovetskomu Soluzu, p. 10. Novye izdeliia mashinostroitel'noi promyshlennosti, p. 15. Olditorturbiny mekhanicheskogo zavoda Tampella, p. 19. "Morskoi traktor" - sovremennyy buksir dlia transporta lesomaterialov, p. 22. Finskie pod'emnyye krany i pod'emniki, p. 25. O razviti'i finskoi obuvnoi promyshlennosti, p. 28. Vysokii uroven' finskol promyshlennosti po izgotovleniiu sportivnykh prinalozhenosti, p. 31. Dva novyya finskikh izobreteniia, p. 34. V Olimpiiskii Igrakh g. Khel'sinki predpolagetsia uchastie 5,600 sportsmenov, p. 38. Razvitiie promyshlennogo proizvodstva, p. 41. Tselovstaimennoe uluchshenie porody skota, p. 42. Prevysheenie eksporta nad importom vo vnesheiiu torgovle Finlandii v 1951 godu, p. 47. Import tabachnogo syr'a, p. 48. Rost proizvodstva oboi noi promyshlennosti, p. 48.

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Contents: Mikhail Svetlov, Dorogoe imn, B. Burkov,
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AVTOGENNOE DIZLO (AUTOGENOUS WELDING). Organ of (Gosplan) Ministry of Chemical Industry of the U.S.S.R. and of the Ministry of Chemical Industry of the U.S.S.R., and of the Union Scientific Research Technical Branch of Welding, Moscow, vol. 23, no. 4, Apr. 1952. Contents: Sovetskoe avarenichko - Izvestiya Statisticheskikh premit, p. 1, NAUCHNO-TEKHNIKESKII OTDEL, N.M. Lindina, Avtomaticheskoe regulirovanie avarenichko transformatora, p. 3, A.M. Gelpin, K ispol'zovaniyu imen toka nizkoi chistoty dlia tekhnicheskikh izucheniya, p. 6, H.V. Shchegolev, O primenении generatov peremennogo toka dlia planit'nykh kontaktov mashin, p. 7, A. A. Brodskii, Avtomaticheskaya argonodugovaya svarka mekhanicheskoi podzhet pri kachestvennoi pichovosti, p. 8, V. D. Nibacov, O vliyanii nekotorykh konstruktivnykh faktorov na rabotu izuchetnykh avarenicheskikh gorelok, p. 11, SVAR - NICHKI - VSEKIM STIOTOKAM KOMMUNIZMA: I. S. Dmitriev, Primenenie ratsional'nykh sposobov svarki na val'nikh stroicheskikh kommunizma - Vazhnyi put' ekonomii metalla, p. 15, PO MATHEMATIKAL'NOYE ISLED - NIA NOVATOROV SVARNICHNIKOV M.M. L. L. Brin - berg, Soveshchaniye novatorov avarenichkov predpri - imi Ministarstva Mashinostroyeniya, p. 18, A. I. Kuzin, Svarka pri izgotovlenii parovnykh kotlov maloi moshchnosti na litseim kotelnom zavode, p. 21, E. A. Lyubchenko, Avtomaticheskaya svarka i gazovaya rezka v potokovom proizvodstve lokomobiler, p. 25, N. N. Izhnina, Elektrosvarka i gazovaya rezka na litseimovom lokomobil'nom zavode, p. 29, INFORM - ATSIYA: Rezek dlia ruchnoi poverkhnosti klavir - na-litsovoi rezki RPK F-2, p. 30, Ustanovka dlia porokhkovogo napyleniya UPN-1, p. 31, Obrabotka khitatellami, p. 32, KHIPTKA I BIBLIOGRAFIYA: V. A. Novskii, Annotatsii po novoi avarenicheskoi literatu - re, p. 32, OT REDAKTSII.

ELEKTICHESKIE STANTSII [ELECTRIC POWER STATIONS]. Organ of Ministerstvo elektrostani SSSR [Ministry of Electric Power Stations of the U.S.S.R.] Moscow, vol. 23, no. 3, Mar. 1952.

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ELEKTICHESSTVO [ELECTRICITY]. Organ of Akademiya nauk SSSR, Ministerstvo elektrostani SSSR, and Ministerstvo elektropromyshlennosti SSSR [Academy of Sciences of the U.S.S.R., and of the Ministry of the Electric Industry of the U.S.S.R.], Moscow, no. 2, Feb. 1952.

Contents: - B. S. Uspenskiy, Gidroelektricheskii stantsii bol'shoi moshchnosti, p. 3, G. B. Pospelov, O predel' - noi kompensatsii parametrov elektroperedach, p. 12, D. S. L'vovskii, Magistral'nye sistemy raspredeleniya energii v promyshlennykh setkakh nizkogo napriazheniya, p. 17, G. I. Atabekov, Gosplanicheskii metod isledovaniya raboty distantsionnykh rezo, p. 23, B. I. Rozenberg, Kompensatsiya uravneniya tokov v zrem - knykh konturakh vysokovol'tnykh setei, p. 33, V. V. En'ko, Rabota sinkhronnoi napol'nomu mashiny pri postoiannykh znacheniyakh napriazheniya i vozbu - zhdeniya, p. 40, M. I. Alibev, Opytnoe opredeleniye kom - mutatsionnoi reaktsii v elektromashinnykh ustroystvakh i poperechnykh polem i v mashinakh postoiannogo toka, p. 48, G. G. Markvardt i P. N. Shitakova, O naitvygod - nishem kharakteristike Nagovogo dvigatela, p. 52, M. V. Voroponov, Novyi metod regulirovaniya stepeni razvitiya elektricheskoi dugi vyimoi intenzivnosti, p. 56, E. G. Uderman, Primenenie godogruv zatukhanii k isledovaniyu linearnykh regulirovannykh sistem, p. 60, V. N. Mil'shtein i A. D. Rabinovich, Isledovanie po otobrazheniyu elektricheskikh tsuplakh i izmeneniya - schimaniya parametrov, p. 68, IZ OPIYA RABOTY: L. A. Goncharukh, Metod polucheniya razvoryvats - licheskogo napriazheniya dlia elektronnykh osalligra - fuy, p. 71, Diskussii: p. 75, Pravila ustroystva elektrotek - nicheskikh ustanovok, V. K. Daluyev, Trifaznye nerupri - yatlia v korb'e za povysheenie cos ϕ S. E. Kuzin, O ne - simmetrichnykh rezhimakh raboty generatov, I. A. Byromatnikov, I. G. Mankontand, E. G. Galshteyn, K miale G. I. Shurman "Razomkayut bol'shiy kletki v korotkoiznykh mashinnykh dvigatelakh", A. D. Ima, L. I. Shurman, ZAMETKI I PIS'MA: p. 83, O rukovodstve k laboratorii elektromagnitnogo polia, Analiticheskoe vyrazheniye kharakteristiki khlozotogo khoda elektricheskikh mashin, PO STRANITAM TEKHNIKESKIIKH ZHURNALOV, p. 84, Podvisheniye elektricheskoi stantsii, Primeneniye avtomaticheskogo povtornogo vklucheniya v elektricheskikh setkakh nefiznykh promyshlov, Ispol'zovanie tepla puchkovykh soprotivlenii, Elektrifitsirovaniye instrumentov, Proekt elektroperedachi 400 kv v Ruzskoi oblasti, KHIPTKA: p. 89, Akademik G. M. Krzhizhanovskii, Nauchno - tekhnicheskaya konferentsiya na stal'ingradgidroostroo, Konferentsiya po troil'noy transportu, A. S. Ruminantov, P. L. Kalanarov, BIBLIOGRAFIYA: G. P. Khalizov, Kniga M. G. Chilikina "Obshchii kurs elektro - privoda", p. 94, V. K. Daluyev i G. K. Tsvetnaya, O zhur - nale "Tabochii energii" (No. 1 - 9, 1951), p. 95, Novye knigi po elektrichestvu, elektrotekhnike i elektroenergetike, p. 96.

GIDROTEKHNIKESKOE STROITEL'STVO [HYDRO - TECHNICAL CONSTRUCTION]. Published by Mini - sterstvo elektrostani SSSR [Ministry of Electric Power Stations of the U.S.S.R.], Moscow, vol. 21, no. 2, Feb. 1952.

Contents: - V. D. Zhurin i L. A. Kaiser, Sovremennye pri - emy vozvedeniya gidrotekhnicheskikh sooruzhenii v zashchitnykh obolochkakh, p. 1, M. A. Omer i L. D. Bo - goslovskii, Primeneniye shagunishchikh oskavatorov na postroike kanalov, p. 7, I. V. Fedorov, Nekotorye predlozheniya po ispol'zovaniyu lachel'stykh konstruk - tsii v gidrotekhnicheskoe stroitel'stvo, p. 10, A. L. Fl - lakhtov i I. D. Goncharov, Razborka poremnykh meto - dom vzryva i razmyva rokov, p. 14, M. A. Volkanov, Po povodu stat'i V. V. Kotl'skogo "Gidravlicheskaya teoriya napornogo transporta smesi (verdykh chasti)

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GORODSKOE KHOZIAISTVO MOSKVY [MUNICIPAL ECONOMY OF MOSCOW]. Organ of Isapolkom Moskov - skogo gorodskogo soveta deputatov trudnashchikh (Executive Committee of Moscow City Council of Workers' Deputies), Moscow, vol. 26, no. 4, Apr. 1952.

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LEGKAYA PROMYSHLENNOST' [LIGHT INDUSTRY]. Organ of Ministerstva legkoj promyshlennosti SSSR i RSFSR [Ministry of Light Industry of the U.S.S.R. and the R.S.F.S.R.]. Leningrad, vol. 12, no. 4, Apr. 1952. Contents: - Peredovaya. Vsemerno povyshat' proizvoditel'nost' truda. p. 1. EKONOMIKA I ORGANIZATSIYA PROIZVODSTVA: I.D. Lifshits, Raschir' ispol'zovanie otkhodov proizvodstva. p. 3. A.A. Lipkain, Za massovyi vypusk khudozhestvennykh i sortovykh izdelii iz stekla. p. 4. V.P. Kataev, Vytavlenie rezervov proizvoditel'nosti truda na poshivnykh operatsiyakh. p. 6. I.Sh. Kantorov, Z.M. Tsareva, Mnogofaznaya protsess na nemechanizirovannom konvelere. p. 8. N.N. Shegolev, Organizatsiya rabot v zakroinoj tseke obuvnoi fabriki. p. 9. M.M. Bernshteyn, Ob izmerenii zhestkosti kozh po vesu i ploshchadi. p. 12. I.A. Mikhailov, Ocherednye zadachi shveitskogo mashinostroeniya. p. 14. I.U. I. Mervitshev, F.I. Kuz'michov, Primenenie shtapel'nogo kapronovogo volokna v vial'no-voilochnom proizvodstve. p. 16. NAUKA I TEKHNIKA A.A. Afanas'ev, Pervye otechestvennye issledovaniya fiziko-mekhanicheskikh svoystv kozh. p. 18. I.L. Khokhlov, O zhitovani khromovykh kozh. p. 19. N.I. Egorkin, Otsenka ekspluatatsionnykh svoystv pokryvnykh plenok. p. 21. S.A. Kuratits, I.A. Khokhlov, G.F. Ermakova, Ratsional'naya metodika pererabotki shkur barsuka. p. 23. N.M. Rybovalova, Fotokolorimetricheeskii metod analiza oksida khroma v mekhe. p. 24. D.T. Braga, Prichniny potavleniya shtopki na stavkakh kapronovykh chulok. p. 25. S.A. Abramov, Vliyanie khimicheskoi struktury kislotnykh krasitel' na vybiranie ikh kapronovym shelkom. p. 26. A.M. Kotliar, Modernizatsiya mekhanizma usilitel'noi nihi krugolochulochnogo avtomata ChA. p. 27. E.S. Khororesha, A.A. Vavilov, P.A. Alekseeva, T.A. Kalashnikov, Ekspress-metod opredeleniya soderzhanija zoly. p. 28. A.A. Babkov, Priboi dlia kontrolya tolshchiny produktov. p. 29. A.A. Fridland, Ukazatel' urovnia zhidkosti v podyemnykh barabanakh. p. 31. F.I. Alekashin, Metallicheeskie diffuzory v ekstrakciy promyshlennosti. p. 33. B.I. Poljankin, K.T. Kotliar, M.F. Bronz, Apparat dlia opredeleniya aktivnosti rastvoritelja granitola. p. 34. Mnogoplammennye zakalochnye gorelki MZG-46. p. 34. OBMEN PROIZVODSTVENNYM OPYTOM, L.Shteinberg, K.Angelopol, Iz otstavshchikh vperedovye. p. 35. F.A. Alekseev, Ratsional'nyi raszkroi tkan. p. 36. I.S. Shepetun, A.F. Zarechnova, Kreplenie podoshvy periklorvinilovym kleem. p. 38. V.A. Antikieva, A.V. Vlyadina, Uvlyazhenie shkity. p. 39. O.G. Radchenko, S.F. Krolkovskaya, Planirovanie raboty remontnykh tsekhov. p. 40. V.P. Sergiev, Opyt raboty kabineta tekhniki. p. 42. N.I. Babichenko, M.S. Okopov, A.M. Sapozhnikov, Novyi metod izgotovleniya i vstroichki zhestkikh zadnikov. p. 43. S.A. Kulevatov, Konstruktivnaya verkh obuvi "Parko-2". p. 45. V.M. Massarskii, S.S. Samarin, Formirovanie rostovochnogo assortimenta na vykhodnoi baze. p. 46. Kritika i bibliografiya. p. 47. Informatsiya. p. 48.

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RABOCHII ENERGETIK [ELECTRIC POWER TECHNICIAN]. Organ of Ministerstvo elektrostantsii SSSR [Ministry of Electric Power Stations of the U.S.S.R.]. Moscow, vol. 2, no. 4, Apr. 1952. Contents: - A.F. Kaloshin, Rabota energotsekh pro-myshlennogo predpriyatiya po chasovomu grafiku. p. 1. M.S. Maslennikov, Ob ekonomichnom szhigani i sukhogo torfa. p. 2. L.E. Nebrat, Reviziya moshchnykh transformatorov bez vyemki serdetsnika. p. 4. T.P. Mustov, Eksploatatsiya teleupravlyayemykh podstantsii. p. 6. V.M. Agapov, Opyt primeneniya metoda samosinkhronizatsii na zhelezodorozhnykh elektrostantsiyakh. p. 7. A.A. Kaplan i G.E. Khromchenko, Novyi sposob soedineniya shnurov v osveteit'noi seli. p. 10. OHMEN OPYTOM, V.F. Ivanov, Zaglushka trubok vodopodogrevatelei. p. 13. I.A. Filippov i E.P. Gubanov, Remont tsilindra turbiny vysokogo davleniya. p. 14. V.F. Ivanov, Otkrytie klapanov avarinnoi korobki. p. 16. V.V. Vinder, Bystraya smena povrezhdennykh shpil'ek friksiona besproval'noi tesnoi reshetki. p. 17. I.A. Bender, Samozapornyy vozdukhnyy klapan. p. 18. M.A. Nechaev, Po povodu stat'i "Khimicheskaya oclishka vneshnykh poverkhnostei parovykh kotlov". p. 18. A.I. Mikheev, Zamena sval-pasyukov na linnykh elektropredachakh. p. 19. V.K. Morozov, Opyt ekspluatatsii "IL-1" na vozdukhnykh liniakh svyazi. p. 22. I.U. V. Shitmanskiy, Defekt opory 35 kv tipa "riumka". p. 23. I.A. Rybachikov, Remontnyi udlinennyi soedinitel'nyy zashchitnyy dlia provoda ASU-400. p. 23. I.A. G. Emel'janov, I.V. Smirnova, Iz opyta ekspluatatsii tseentrifug. p. 23. P.A. Sidorov, Otsykanie zazemleniya v seli postolannogo toka. p. 25. G.G. Kalmykov, Avtomaticheskiy distillator. p. 26. V. POMOSHCH' PROIZVODSTVENNIKU: M.I. Imbrikskiy, Ratsional'nye metody remonta flantsevykh soedinenii. p. 28. I.N. Vol'nov, I.L. Kosolapov i S.G. Perkin, Samozatlagivaniye flantsevykh zaglushka dlia gidravlicheskogo ispytaniya trub vysokogo davleniya. p. 30. L.B. Rivlin, Peremotka i pereklyuchenie elektrodvigatelya peremennogo toka na drugoe napriazhenie. p. 33. D.S. Livshits, Kabeli marok VBM i VMBG. p. 37. V.G. Galitskiy, O restavratsii obmotochnykh provodov. p. 38.

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ZHURNAL MOD [FASHION MAGAZINE]. Published by Ministerstvo legkoi promyshlennosti SSSR [Ministry of Light Industry of the U.S.S.R.]. Moscow, vol. 8, no. 2, 1952.

PART C
SUBJECT INDEX TO PERIODICALS LISTED IN PART B

Periodicals Listed and Abbreviations Used

Agrobiologiya (3)	Agrobiologiya [Agrobiology]	Biul. VAGO (15)	Biulleten' Vsesoluznogo astronomo-geodezicheskogo obshchestva [Bulletin of the All-Union Astronomical-Geodetic Society]	Gidr. stroi. (17)	Gidrotekhnicheskoe stroistvo [Hydrotechnical Construction]
Akush. i gin. (10)	Akusherstvo i ginekologiya [Obstetrics and Gynecology]	Biul. 2. Otd. ROVS (7)	Za ches't' i slavu rodnyn: Biulleten' 2. Otdela Russkogo obshchevolinskogo soluzha [For the Honor and Glory of the Fatherland: Bulletin of the Second Section of the Russian Military League]	Gig. i san. (10)	Gigiena i sanitariya [Hygiene and Sanitation]
Amerika (1)	Amerika [America]	Blok. agit (14)	Bloknot agitatora [The Agitator's Notebook]	Gor. khoz. Mosk. (17)	Gorodskoye khoz. i byt [Municipal Economy and Life of Moscow]
Arkh. SSSR (5)	Arkhitektura SSSR [Architecture of the U.S.S.R.]	Bol'shevik (14)	Bol'shevik [Bolshevik]	Gor. zhur. (17)	Gornyy zhurnal [Mining Journal]
Arkh. nas. (5)	Arkhitekturnoe nasledstvo [Architectural Heritage]	Bot. zhur. (15)	Botanicheskii zhurnal Vsesoluznogo botanicheskogo obshchestva [Botanical Journal of the All-Union Botanical Society]	Inostr. iaz. v. shkole (8)	Inostrannyye iazyki v shkole [Foreign Languages in Schools]
Arkhiv. pat. (10)	Arkhiv patologii [Archives of Pathology]	Bukhg. uch. (16)	Bukhgalterskii uch. [Accounting]	Inzh. sbor. (17)	Inzhenernyi sbornik [Engineering Review]
Astron. tsir. (15)	Astronomicheskii tsirkulyar Biuro astronomicheskikh soobshchenii Akademii nauk SSSR [Astronomical Circular of the Bureau of Astronomical Information of the Academy of Sciences of the U.S.S.R.]	Bum. prom. (17)	Bumazhnaya promyshlennost' [Paper Industry]	Isk. Azer. (6)	Iskusstvo Azerbaidzhan [Art of Azerbaijan]
Astron. zhur. (15)	Astronomicheskii zhurnal [Journal of Astronomy]	Chasovo. (14)	Chasovo. [The Sentry]	Isk. kino (12)	Iskusstvo kino [Cinema Art]
Avt. trakt. prom. (17)	Avtomobil'naya i traktor'naya promyshlennost' [Automobile and Tractor Industry]	Den. i kred. (16)	Den'gi i kredit [Money and Credit]	Iskusstvo (5)	Iskusstvo [Art]
Avtog. delo (17)	Avtogennoe delo [Autogenous welding]	Dokl. AN SSSR (1)	Doklady Akademii nauk SSSR [Reports of the Academy of Sciences of the U.S.S.R.]	Ist. zap. (7)	Istoricheskiye zapiski [Historical Records]
Avtom. svar. (17)	Avtomaticheskaya svarka [Automatic Welding]	Dokl. Ak. sel'khoz. (3)	Doklady Vsesoluznoi Akademii sel'skokhozyaystvennykh nauk [Reports of the All-Union Academy of Agricultural Sciences]	Izv. AN SSSR. Otd. ekon. i prava (16)	Izvestiya Akademii nauk SSSR. Otdeleniye ekonomiki i prava [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Economics and Law]
Bibliotekar' (2)	Bibliotekar' [The Librarian]	Doshk. vosp. (4)	Doshkol'noye vospitanie [Preschool Education]	Izv. AN SSSR. Otd. lit. i iaz. (8)	Izvestiya Akademii nauk SSSR. Otdeleniye literatury i yazyka [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Literature and Language]
Biokhimiya (15)	Biokhimiya [Biochemistry]	Druzh. nar. (8)	Druzhba narodov [Friendship of Peoples]	Izv. AN SSSR. Ser. biol. (16)	Izvestiya Akademii nauk SSSR. Seriya biologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Biological Series]
Biul. Glav. bot. sada (15)	Biulleten' Glavnogo botanicheskogo sada Akademii nauk SSSR [Bulletin of the Main Botanical Garden of the Academy of Sciences of the U.S.S.R.]	Druzh. reb. (1)	Druzhnye reblata [A Hearty Team]	Izv. AN SSSR. Ser. geofiz. (15)	Izvestiya Akademii nauk SSSR. Seriya geofizicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geophysical Series]
Biul. Inst. teor. astron. (15)	Biulleten' Instituta teoreticheskoy astronomii Akademii nauk SSSR [Bulletin of the Institute of Theoretical Astronomy of the Academy of Sciences of the U.S.S.R.]	Edin. T'Ser. (13)	Edinaya T'Serkov' [One Church]	Izv. AN SSSR. Ser. geog. (8)	Izvestiya Akademii nauk SSSR. Seriya geograficheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geographical Series]
Biul. Kom. chetv. per. (15)	Biulleten' Komissii po izucheniiu chetvertichnogo perioda Akademii nauk SSSR [Bulletin of the Commission for the Study of the Quaternary Period of the Academy of Sciences of the U.S.S.R.]	Elek. sta. (17)	Elektricheskiye stantsii [Electric Power Stations]	Izv. AN SSSR. Ser. geol. (6)	Izvestiya Akademii nauk SSSR. Seriya geologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geological Series]
Biul. MOIP. Otd. biol. (15)	Biulleten' Moskovskogo obshchestva ispytatelei prirody. Otdel biologicheskii [Bulletin of the Moscow Naturalists' Society. Biological Section]	Elektrichestvo (17)	Elektrichestvo [Electricity]	Izv. AN SSSR. Ser. ist. i filos. (7)	Izvestiya Akademii nauk SSSR. Seriya istoricheskaya i filosofskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Historical and Philosophical Series]
Biul. Ross. zarub. org. (16)	Biulleten' Obedineniya Rossiiskikh zarubezhnykh professionalnykh i bytovykh organizatsii Amerikanskoi zony Germanii [Bulletin of the Association of Russian Professional and Social Organizations in Exile]	Energ. biul. (17)	Energeticheskii biulleten' [Power Bulletin]	Izv. AN SSSR. Ser. mat. (15)	Izvestiya Akademii nauk SSSR. Seriya matematicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Mathematical Series]
Biul. stroit. tekhn. (17)	Biulleten' stroitel'noi tekhniki [Bulletin of Construction Engineering]	Epig. Vost. (7)	Epigrafika Vostoka [Epigraphy of the Orient]	Izv. Ak. ped. nauk (4)	Izvestiya Akademii pedagogicheskikh nauk SSSR [Bulletin of the Academy of Pedagogical Sciences of the R.S.F.S.R.]

Izv. Sekt. plat. i blag met. (15)	Izvestia Sektora platiny i drugikh blagorodnykh metallov Instituta obshchego i neorganicheskoi khimii Akademii nauk SSSR [Bulletin of the Sector of Platinum and Other Precious Metals of the Institute of General and Inorganic Chemistry of the Academy of Sciences of the U.S.S.R.]	Krent'lanka (3)	Krest'lanka [The Peasant-Woman]	Nach. shkola (4)	Nachal'naya shkola [Primary School]
Izv. Sev-Onen-tional Inst (8)	Izvestia Severo-Oneninskogo nauchno-issledovatel'skogo instituta [Bulletin of the North-Onenian Scientific Research Institute, Dzhaudzhikau]	Krokodil (1)	Krokodil [Crocodile]	Nauch. vop. pole-zashch. les. (3)	Nauchnye voprosy pole-zashchitnogo lesoraz-vedeniya [Scientific Pro-blems of Shelterbelt Forestry]
Izv. VTI (17)	Izvestia Vsesoyuznogo nauchno-issledovatel'skogo instituta [Bulletin of the All-Union Institute of Heat Engineer-ing, Moscow]	Kul't. pros. rab. (4)	Kul'turno-prosvetitel'naya rabota [Cultural and Edu-cation Work]	Nauk. zap. Inst. filos. AN URSS (13)	Naukovyi zapyski Instituta filosofii Akademii Nauk Ukrain'skoi RSR [Scien-tific Records of the In-stitute of Philosophy of the Academy of Sciences of the Ukrainian S.S.R.]
Izv. Vses. geog. obshch. (8)	Izvestia Vsesoyuznogo geografskogo obshchestva Akademii nauk SSSR [Bulletin of the All-Union Geographic Society of the Academy of Sciences of the U.S.S.R.]	Leg. prom. (17)	Legkata promyshlennost' [Light Industry]	Nauk. zap. Kyiv. un. (1)	Naukovyi zapysky Kyivs'koho derzhavnogo universitetu [Scientific Records of the Kiev State University]
Kar. i zver. (3)	Karakulovodstvo i zverovod-stvo [Karakul Breeding and Fur Farming]	Les. i step. (3)	Les i step' [Forest and Steppes]	Nauka i zhizn' (15)	Nauka i zhizn' [Science and Life]
Khirurgiya (10)	Khirurgiya [Surgery]	Les. khoz. (3)	Lesnoe khozaistvo [For-estry]	Nevr. i psikh. (10)	Neвропатология i psikhia-triya [Neuropathology and Psychiatry]
Khlopkovodstvo (3)	Khlopkovodstvo [Cotton Growing]	Les. prom. (3)	Lesnaya promyshlennost' [Forest Industries]	Nov. vrem. (14)	Novoe vremya [New Times]
Khol. tekhn. (17)	Kholodil'naya tekhnika [Re-frigeration Engineering]	Letopis' muzykal'no- literaturny (2)	Letopis' muzykal'noi li-teraturny [Chronicle of Musical Literature]	Nov. zhur. (8)	Novyi zhurnal [The New Review]
Kinomekhanika (17)	Kinomekhanika [Motion Pic-tures Operator]	Lit. proizv. (17)	Litinoe proizvodstvo [Founding]	Novosti med. (10)	Novosti meditsiny [Medical News]
Klin. med. (10)	Klinicheskaya meditsina [Clinical Medicine]	Lit. sovr. (8)	Literaturnyi soveremennik [The Literary Contempo-rary]	Novyi mir (8)	Novyi mir [The New World]
Knigi 1950 goda (2)	Knigi 1950 goda [Books of 1950]	Lit. Tadzh. (8)	Literaturnyi Tadzhikistan [Literary Tajikistan]	Ogneupory (17)	Ogneupory [Refractories]
Kolkh. proizv. (3)	Kolkhoznoe proizvodstvo [Collective Farm Pro-duction]	Lit. v shkole (8)	Literatura v shkole [Litera-ture in Schools]	Ogonek (1)	Ogonek [The Little Light]
Koll. zhur. (15)	Kolloidnyi zhurnal [Colloid Journal]	Literaturnyi arkhiv (8)	Literaturnyi arkhiv [Lit-erary Archives]	Oktyabr' (8)	Oktyabr' [October]
Komm. rab. (14)	Kommunisti'eskii rabotnik [Communist Youth Leag-uer Worker]	MTS (3)	Mashino-traktornaya stan-tsia [Machine-Tractor Station]	Opisanie Ruko-pisnogo otdeleniya Biblioteki Akademii nauk SSSR (8)	Opisanie Rukopisnogo otde-leniya Biblioteki Akademii nauk SSSR [Description of the Manuscript Divi-sion of the Library of the Academy of Sciences of the U.S.S.R.]
Konovodstvo (3)	Konovodstvo [Horse Breed-ing]	Mat. fauny i flory SSSR (15)	Materialy k poznaniyu fauny i flory SSSR [Materials on the Study of the Fauna and Flora of the U.S.S.R.]	Opr. po faune (15)	Opredeleteli po faune SSSR [Guides to the Fauna of the U.S.S.R.]
Korm. baza (3)	Kormovaya baza [Feeding Stuffs]	Mat. i issl. po arkh. (7)	Materialy i issledovaniya po arkhologii SSSR [Ma-terials and Research in Archaeology of the U.S.S.R.]	Otv. na vop. trud. (1)	Otvet na voprosy trud-nashchikha [Replies to Workers' Questions]
Krat. soob. IMK (7)	Kratkie soobshcheniya o dokladakh i polevykh issledovaniyakh Instituta istorii material'noi kul'tury Akademii nauk SSSR [Brief Summaries of Re-ports and Field Explora-tions of the Institute of History of Material Culture of the Academy of Sciences of the U.S.S.R.]	Mat. sbor. (15)	Matematicheskii sbornik [Mathematical Review]	Paraz. sbor. (15)	Parazitologicheskii sbornik [Parasitological Review]
Krat. soob. Inst. etn. AN SSSR (6)	Kratkie soobshcheniya In-stituta etnografii Aka-demii nauk SSSR [Brief Reports of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]	Mat. v shkole (15)	Matematika v shkole [Math-ematics in Schools]	Pchelovodstvo (3)	Pchelovodstvo [Apiculture]
Krat. soob. Inst. slav. AN SSSR (7)	Kratkie soobshcheniya In-stituta slavianovedeniya Akademii nauk SSSR [Brief Reports of the Institute of Slavic Studies of the Academy of Sciences of the U.S.S.R.]	Med. prom. (10)	Meditsinskaya promyshlennost' SSSR [Medical Sup-plies Industry of the U.S.S.R.]	Podiatritia (10)	Podiatritia [Podiatrics]
Krat. soob. Inst. vost. AN SSSR (7)	Kratkie soobshcheniya In-stituta vostokovedeniya Akademii nauk SSSR [Brief Reports of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]	Med. sestra (10)	Meditsinskaya sestra [Med-ical Nurse]	Per. zvezdy (15)	Peremennnye zvezdy [Vari-able Stars]
		Medych. zhur. (10)	Meditsynnyi zhurnal [Medical Journal]	Plan. khoz. (16)	Plannovoe khozaistvo [Plan-ned Economy]
		Mekh. stroit. (17)	Mekhanizatsiya stroitel'stva [Mechanization of Con-struction]	Pochvovedenie (3)	Pochvovedenie [Soil Sci-ence]
		Mekh. trud. rab. (17)	Mekhanizatsiya trudomekhn. i tiazhelykh rabot [Mekha-nization of Arduous Work]	Podshipnik (17)	Podshipnik [Bearings]
		Meteoritika (15)	Meteoritika [Meteorites]	Poligr. proiz. (2)	Polligraficheskoe proizvod-stvo [Printing Industry]
		Mias. ind. SSSR (3)	Miasnaya industriya SSSR [Meat-Packing Industry of the U.S.S.R.]	Prav. Rus' (13)	Pravoslavnaya Rus' [Ortho-dox Russia]
		Mikrobiologiya (15)	Mikrobiologiya [Microbiology]	Prazh. nov. (1)	Prazhskie novosti [Prague News]
		Mol. bol'sh. (14)	Molodoi bol'shevik [The Young Bolshevik]	Prep. ist. v shkole (7)	Prepodavanie istorii v shkole [Teaching History in Schools]
		Mol. estr. (12)	Molodezhnaya estrada [Young People's Stage]	Prikl. mat. i mekh. (15)	Prikladnaya matematika i mekhanika [Applied Math-ematics and Mechanics]
		Mol. kolkh. (3)	Molodoi kolkhoznik [The Young Collective Farmer]	Priroda (15)	Priroda [Nature]
		Mol. prom. (3)	Molochnaya promyshlennost' [Dairy Industry]	Probl. tub. (10)	Problemy tuberkuleza [Pro-blems of Tuberculosis]
		Mor. flot (11)	Morskoi flot [Maritime Fleet]	Prof. solyuzy (16)	Professional'nye solyuzy [Trade-Unions]
		Mor. zap. (11)	Morskii zapiski [The Naval Records]	Prom. energ. (17)	Promyshlennaya energetika [Industrial Power]
		Murzilka (1)	Murzilka [Kitty Cat]		
		Muzykal'naya li-teratura (12)	Muzykal'naya literatura [Musical Literature]		

Elektr. (17)	Elektricheskii energetik [Electric Power Technician]	Sots sel'khoz. (3)	Sotsialisticheskoe sel'skoe khoziaistvo [Socialist Agriculture]	Trudy Bot. inst. AN SSSR. Ser. 7 (15)	Trudy Botanicheskogo Instituta Akademii Nauk SSSR [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R.]
Rabotnitsa (16)	Rabotnitsa [The Woman Worker]	Sots vest. (14)	Sotsialisticheski vestnik [Socialist Courier]	Trudy Bot. inst. AN SSSR. Eksp. bot. (15)	Trudy Botanicheskogo Instituta Akademii Nauk SSSR [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R.]
Radiatsiia (17)	Radiatsiia [Radio]	Sots zhiv. (3)	Sotsialisticheskoe zhivotnovodstvo [Socialist Animal Husbandry]	Trudy GAISH (15)	Trudy Geograficheskogo Instituta Akademii Nauk SSSR [Transactions of the Geographical Institute of the Academy of Sciences of the U.S.S.R.]
Radiatsiia i Miro (17)	Radiatsiia i Miro [Radio and the World]	Sov agron. (3)	Sovetskaya agronomiia [Soviet Agronomy]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Rech. transp. (17)	Rech. transp. [River Transport]	Sov arkheol. (7)	Sovetskaya arkheologiya [Soviet Archaeology]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Repertuar mosk. teatrov (12)	Repertuar mosk. teatrov [Repertoire of Moscow Theaters]	Sov bibl. (2)	Sovetskaya bibliografiia [Soviet Bibliography]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Rukovodstvo dlia polevykh i laboratornykh issledovaniy pochv (15)	Rukovodstvo dlia polevykh i laboratornykh issledovaniy pochv [Manual for Field and Laboratory Soil Research]	Sov etn. (6)	Sovetskaya etnografiia [Soviet Ethnography]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Russkii iazyk v shkole (8)	Russkii iazyk v shkole [Russian Language for Schools]	Sov fin. (16)	Sovetskie finansy [Soviet Finance]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Rybnoe khoziaistvo (3)	Rybnoe khoziaistvo [Fisheries]	Sov gos. i pravo (9)	Sovetskoe gosudarstvo i pravo [The Soviet State and Law]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sad i ogorod (3)	Sad i ogorod [Horticulture]	Sov kniga (2)	Sovetskaya kniga [The Soviet Book]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sakh prom. (3)	Sakharnaia promyshlennost' [Sugar Industry]	Sov literatura (8)	Sovetskaya literatura [Soviet Literature]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Satirikon (14)	Satirikon [Satiricon]	Sov med. (10)	Sovetskaya meditsina [Soviet Medicine]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sbor mal. o rab. shkol (4)	Sbor mal. o rab. shkol [Collection of Materials about Work in Schools]	Sov muz. (12)	Sovetskaya muzyka [Soviet Music]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sbor muz. ant. i etn. (6)	Sbornik muz. ant. i etn. [Collection of Materials about Work in Schools]	Sov pedagog. (4)	Sovetskaya pedagogika [Soviet Pedagogy]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sbor muz. ant. i etn. (6)	Sbornik muz. ant. i etn. [Collection of Materials about Work in Schools]	Sov soluz. (1)	Sovetskii soluz [Soviet Union]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sbor trud. Zool. muz. (15)	Sbornik trud. Zool. muz. [Collection of Materials about Work in Schools]	Sov sviaz. (17)	Sovetskii sviazist [The Soviet Communications Worker]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sel. i sem. (3)	Selektsiia i semenovodstvo [Selection and Seed-Growing]	Sov zdrav. (10)	Sovetskoe zdravookhranenie [Soviet Health Service]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sel. stroi. (3)	Sel'skii stroitel' [Rural Builder]	Sov zhen. (16)	Sovetskaya zhenshchina [Soviet Woman]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sel'khoz mashina (3)	Sel'khoz mashina [Agricultural Machine]	Sov zootekh. (3)	Sovetskaya zootekhnika [Soviet Zootechnics]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sel'skokhoziaistvennaia literatura SSSR (3)	Sel'skokhoziaistvennaia literatura SSSR [Agricultural Literature of the U.S.S.R.]	Stan. i instr. (17)	Stanki i instrumenty [Machine Tools and Instruments]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sem'ia i shkola (4)	Sem'ia i shkola [Family and School]	Steklo i ker. (17)	Steklo i keramika [Glass and Ceramics]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Shakh v SSSR (4)	Shakhmaty v SSSR [Chess in the U.S.S.R.]	Stomatologiya (10)	Stomatologiya [Stomatology]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Sib. ogni (8)	Sibirskie ogni [Siberian Lights]	Stroi. prom. (17)	Stroitel'naya promyshlennost' [Building Industry]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Slaviane (14)	Slaviane [Slavs]	Svob. kav. (14)	Svobodnyi Kavkaz [Free Caucasus]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Smena (1)	Smena [The Young Generation]	Tabak (3)	Tabak [Tobacco]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
Soobshcheniia Akademii nauk Gruzii. SSR (1)	Soobshcheniia Akademii nauk Gruzii. SSR [Reports of the Academy of Sciences of the Georgian S.S.R.]	Teatr (12)	Teatr [The Theater]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Tekh. molod. (17)	Tekhnika-molodezhi [Technology for the Young]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Tekh. zhur. (17)	Tekhnicheskii zhurnal [Journal of Technology]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Tekstil. prom. (17)	Tekstil'naya promyshlennost' [Textile Industry]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Teor. i prak. fizkul. (4)	Teoriia i praktika fizicheskoi kul'tury [Theory and Practice of Physical Education]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Terap. arkh. (10)	Terapevticheskie arkhivy [Therapeutic Archives]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Torf. prom. (17)	Torfianaya promyshlennost' [Peat Industry]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Trudy Bot. inst. AN SSSR. Ser. 2 (15)	Trudy Botanicheskogo Instituta Akademii Nauk SSSR. Ser. 2 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R., Series 2]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
		Trudy Bot. inst. AN SSSR. Ser. 3 (15)	Trudy Botanicheskogo Instituta Akademii Nauk SSSR. Ser. 3 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R., Series 3]	Trudy Geol. inst. AN SSSR (15)	Trudy Geologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Geological Institute of the Academy of Sciences of the U.S.S.R.]
				Trudy Kamch. vulk. st. (15)	Trudy Kamchatkanskogo Vulkanologicheskogo Instituta Akademii Nauk SSSR [Transactions of the Kamchatka Volcanological Institute of the Academy of Sciences of the U.S.S.R.]

Trudy MOIP. Old. geol. (6)	Kamchatka Vulcanological Station of the Academy of Sciences of the U.S.S.R.]	Trudy VNIASBESTSEMENT (17)	Trudy Vsesoluznogo nauchno-issledovatel'skogo instituta asbestotsementnykh izdelii [Transactions of the All-Union Scientific Research Institute of Asbest and Cement Products]	Vest. oft. (10)	Vestnik oftalmologii [Review of Ophthalmology]
Trudy Mat. inst. (15)	Trudy Moskovskogo obshchestva ispytatelei prirody. Otdel geologicheskii [Transactions of the Moscow Naturalists' Society Geological Section]	Trudy Zool. inst. AN SSSR (15)	Trudy Zoologicheskogo instituta Akademii nauk SSSR [Transactions of the Zoological Institute of the Academy of Sciences of the U.S.S.R.]	Vest. oto-rin. (10)	Vestnik oto-rino-laringologii [Review of Otorhinolaryngology]
Trudy Min. muz. (6)	Trudy Mineralogicheskogo muzeya Akademii nauk SSSR [Transactions of the Mineralogical Museum of the Academy of Sciences of the U.S.S.R.]	TSement (17)	TSement [Cement]	Vest. Russ. z. evr. pair. ekz. (13)	Vestnik Russkogo zapadno-evropeiskogo patriarshego ekzarhata [Messenger of the Russian Western European Patriarchal Exarchate]
Trudy Mosk. inst. khim. mash. (17)	Trudy Moskovskogo instituta khimicheskogo mashinostroyeniia [Transactions of the Moscow Institute of Chemical Apparatus Construction]	Uch. zap. inst. slav. (7)	Uchenye zapiski instituta slavianovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Slav Studies of the Academy of Sciences of the U.S.S.R.]	Vest. stat. (16)	Vestnik statistiki [Statistical Review]
Trudy NIISTROIKERAMIKA (17)	Trudy Vsesoluznogo nauchno-issledovatel'skogo instituta stroitel'noi keramiki [Transactions of the All-Union Scientific Research Institute of Building Ceramics]	Uch. zap. inst. vost. AN SSSR (7)	Uchenye zapiski instituta vostokovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]	Vest. ven. i derm (10)	Vestnik venerologii i dermatologii [Review of Venereology and Dermatology]
Trudy ODRI (8)	Trudy Otdela drevne-russkoi literatury instituta russkoi literatury Akademii nauk SSSR [Transactions of the Section of Ancient Russian Literature of the Institute of Russian Literature of the Academy of Sciences of the U.S.S.R.]	Uch. zap. Len. un. (1)	Uchenye zapiski Leningradskogo universiteta [Scientific Records of Leningrad University]	Veterinaria (3)	Veterinaria [Veterinary Medicine]
Trudy Paleont. inst. AN SSSR (6)	Trudy Paleontologicheskogo instituta Akademii nauk SSSR [Transactions of the Institute of Paleontology of the Academy of Sciences of the U.S.S.R.]	Uch. zap. Mosk. un. (1)	Uchenye zapiski Moskovskogo universiteta [Scientific Records of Moscow University]	Viest. Rus. stud. khrist. dvizh (13)	Vestnik Russkogo studenteskogo khristianskogo dvizheniia vo Frantsii [Messenger of the Russian Christian Student Movement in France]
Trudy Sem. teor. mash. (17)	Trudy Seminara po teorii mashin i mekhanizmov instituta mashinovedeniia Akademii nauk SSSR [Transactions of the Seminar on Theory of Machines and Mechanisms of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R.]	Uch. zap. Ped. inst. Gerts. (15)	Uchenye zapiski Leningradskogo gosudarstvennogo pedagogicheskogo instituta im. A. I. Gertsena [Scientific Records of the Leningrad State Pedagogic Institute]	Vin. SSSR. (3)	Vinodelie i vinogradarstvo S. S. S. R. [Viticulture and Wine-Making in the U.S.S.R.]
Trudy Soveshch. ZIN (15)	Trudy Problemykh i tematicheskikh soveshchaniil Zoologicheskogo instituta Akademii nauk SSSR [Transactions of Problematic and Topical Conferences of the Zoological Institute of the Academy of Sciences of the U.S.S.R.]	Uch. zap. Vi. mosk. med. inst. (10)	Uchenye zapiski Vtorogo Moskovskogo gosudarstvennogo meditsinskogo instituta imeni I. V. Stalina [Scientific Records of the Second Moscow State Medical Institute]	Vlasovets (14)	Vlasovets [Follower of Vlasov]
Trudy Sverd. gor. inst. (6)	Trudy Sverdlovskogo gornogo instituta [Transactions of the Sverdlovsk Mining Institute]	Ugol' (17)	Ugol' [Coal]	Vnesh. torg. (16)	Vneshniaia torgovlia [Foreign Trade]
[Trudy] TSNIITMASH (17)	[Trudy] TSentral'nyi nauchno-issledovatel'skii institut tekhnologii i mashinostroyeniia [(Transactions) Central Scientific Research Institute of Technology and Machine Building, Moscow]	Ur. sovr. (8)	Ural'skii sovremennik [Ural Contemporary]	Vokrug sveta (6)	Vokrug sveta [Around the World]
Trudy VNIIGRI (6)	Trudy Vsesoluznogo nauchno-issledovatel'skogo geologo-razvedochnogo instituta [Transactions of the All-Union Petroleum Geological Prospecting Institute]	Usp. fiz. nauk (15)	Uspekhi fizicheskikh nauk [Progress of Physical Sciences]	Vop. ekon. (16)	Voprosy ekonomiki [Problems of Economy]
		Usp. khim. (15)	Uspekhi khimii [Progress of Chemistry]	Vop. filos. (13)	Voprosy filosofii [Problems of Philosophy]
		Usp. mat. nauk (15)	Uspekhi matematicheskikh nauk [Progress of the Mathematical Sciences]	Vop. geog. (6)	Voprosy geografii [Problems of Geography]
		Usp. nauch. fot. (17)	Uspekhi nauchnoi fotografii [Progress of Scientific Photography]	Vop. iaz. (8)	Voprosy iazykoznaniiia [Problems of Linguistics]
		Usp. sovr. biol. (15)	Uspekhi sovremennoi biologii [Progress of Modern Biology]	Vop. ist. (7)	Voprosy istorii [Problems of History]
		V pom. profak-tivu (16)	V pomoshch' profsoluznomu aktivu [Trade-Union Committee Manual]	Vop. neirokhir. (10)	Voprosy neirokhirurgii [Problems of Neurosurgery]
		V zashch. mira (14)	V zashchitu mira [In Defense of Peace]	Vop. pediat. i okhr. mat. i det. (10)	Voprosy pediatrii i okhrany materinstva i detstva [Problems of Pediatrics and Mother-and-Child Care]
		Ver. nad. i tub. (13)	Vera, nadezhda i ljubov' [Faith, Hope, Love]	Vozhatyi (4)	Vozhatyi [Pioneer Guide]
		Vest. AN SSSR (1)	Vestnik Akademii nauk SSSR [Journal of the Academy of Sciences of the U.S.S.R.]	Vozrazhdenie (8)	Vozrazhdenie [Renaissance]
		Vest. inzh. i tekhn. (17)	Vestnik inzhenerov i tekhnikov [Review of Engineers and Technicians]	Vysokomolek. soed. (15)	Vysokomolekuliarnye soedineniia [High Molecular Weight Compounds]
		Vest. khir. (10)	Vestnik khirurgii [Review of Surgery]	Za ekon. top. (17)	Za ekonomiiu topliva [Economizing Fuel]
		Vest. Mosk. un. (1)	Vestnik Moskovskogo universiteta [Bulletin of Moscow University]	Zap. Obshech. rus. za. iur. (9)	Zapiski Obshchestva russkikh zarubezhnykh iuristov [Records of the Society of Russian Lawyers Abroad]
				Zap. Vses. geog. obshch. (6)	Zapiski Vsesoluznogo geograficheskogo obshchestva Akademii nauk SSSR [Records of the All-Union Geographical Society of the Academy of Sciences of the U.S.S.R.]
				Zap. Vses. min. ob. (6)	Zapiski Vsesoluznogo mineralogicheskogo obshchestva [Records of the All-Union Mineralogical Society]
				Zateinik (1)	Zateinik [The Merry-Maker]
				Zhil. - kom. khoz. (17)	Zhiliishchno-kommunal'noe khoziaistvo [Communal Housing]

- Zhizni dom (5) Zhizni dom [Dwelling]
Zhizni step'kh (1) Zhizni step'kh [Life of the Blind]
Zhur. anal. khim. (15) Zhurnal analiticheskoi khimii [Journal of Analytical Chemistry]
Zhur. Mosk. Patr. (13) Zhurnal Moskovskoi Patriarkhii [Bulletin of the Moscow Patriarchate]
Zhur. nevroi. psikh. (10) Zhurnal nevrologii i psikiatrii imeni S. S. Korsakova [Journal of Neuro-
- pathology and Psychiatry]
Zhurnal obshego biologii [Journal of General Biology]
Zhurnal obshego khimii [Journal of General Chemistry]
Zhurnal tekhnicheskoi fiziki [Journal of Technical Physics]
Zhurnal vysshei nervnoi deiatel'nosti [Journal
- Zhurnal mod (17) Zhurnal mod [Fashion]
Znamia (8) Znamia [The Banner]
Znamia Ros. (14) Znamia Rossi [Banner of Russia]
Znan. sila (15) Znan. sila [The Power of Knowledge]
Zool. zhur. (15) Zoologicheskii zhurnal [Zoological Journal]
Zvezda (8) Zvezda [The Star]
- ABANDONED CHILDREN see Orphans and orphan-asylums
ABIOTIC GENESIS see Life - Origin
ABORTION IN ANIMALS
Susceptibility of cats to brucella ob. bovis, br. suis and br. melitensis. N. M. Nechaeva. Veterinari. 29 no. 3 30-31 Mr '52
ABSORPTION (PHYSIOLOGY)
Study of absorption ability of the small intestine in chronic enteritis. E. A. Belul. Terap. arkh. 24 no. 1:36-44 Ja-F '52.
ABSORPTION SPECTRA
Structure of basic region of absorption of atoms in polar crystals as determined by X-ray and its relation to ultraviolet absorption. E. E. Vainshtein, K. I. Narbut, R. L. Barinskii. Dokl. AN SSSR 82 no. 5 701-704 F '52
ACACIA
New species of beetle injurious to the young plants of Siberian acacia in shelterbelts of the Stalin-grad Province (Coleoptera, Buprestidae). V. N. Stepanov. Zool. zhur. 31 no. 2:272-285 Mr-Apr '52.
ACADEMIC DECORATIONS OF HONOR see Decorations of honor, Academic
ACADEMY OF SCIENCES OF THE U.S.S.R.
Basic results of the research work of the Academy of Sciences of the U.S.S.R. in 1951. A. V. Topchiev. Vest. AN SSSR 21 no. 2:17-40 F '52.
ACANTHOCEPHALA
Position of the Acanthocephala in the zoological system (phylogenetic relation of the Acanthocephala to other groups of invertebrates). V. I. Petrochenko. Zool. zhur. 31 no. 2: 228-237 Mr-Apr '52.
ACCELEROMETERS
"Technique of measuring speed and time." M. P. Pavlov. Reviewed by P. N. Dolgov. Sov. kniga no. 5:61-64 My '52.
ACCOUNTING
Coordination of theory and practice of statistics and analysis of economic activity. I. Suslov. Bukh. uch. 11 no. 4:23-27 Ap '52.
Survey of articles and correspondence submitted to the editor. Bukh. uch. 11 no. 4:38-39 Ap '52.
ACETONE-BUTYL
Acetone-butyl fermentation in the treatment of rye flour with ergot impurity. M. N. Chernobyl'skaya, A. N. Rus'ko. Nauk. zap. Kyiv. un. 9 no. 7:91-98 '50.
ACHIEVEMENT TESTS see Examinations
ACIDS - HANDLING AND TRANSPORTATION
Insulation against acid. Znan. sila no. 3:17 '52.
ACORNS
Fungal diseases of acorns. S. I. Vanin, R. S. Volkov, D. V. Sokolov. Nauch. vop. polezashch. les. no. 1:276-284 '51.
ACTING
Finest stage director. I. Il'inskii. Pioner no. 3:75-78 Mr '52.
"Model for my contemporaries." Articles by masters of the Soviet stage. Reviewed by A. G. Obratsova. Sov. kniga no. 4:114-116 Ap '52.
ACTORS
Actor's life in Moscow. IU, Elagin. Nov. zhur. 11 no. 28:197-212 '52.
In mournful memory of Mamont Dal'skii. S. Iablovskii. Vozrozhdenie no. 10:108-114 Ja-F '52.
Masters of Soviet moving pictures. Reviewed by B. E. Galanov. Sov. kniga no. 4:117-120 Ap '52.
ACTORS, AZERBAIJANIAN
Husein Arablinskii, Sabit Rakhman. Isk. Azer. no. 3:243-251 '50.
Masters of the Azerbaijan theater: Dzhangir Zeynalov (1865-1918). Dzh. Dzhaferov. Isk. Azer. no. 3:234-242, '50.
ACTRESSES
Liudmila Litovskaya. I. D. Ianchevskii. Vozrozhdenie no. 10:194-196 Ja-F '52.
Masters of Soviet moving pictures. Reviewed by B. E. Galanov. Sov. kniga no. 4:117-120 Ap '52.
Path of an actress. S. Chepeleva. Krest'ianka 30 no. 2:28 F '52.
Portrait of the contemporary woman. T. Makarova. Isk. kino no. 3:7-11 Mr '52.
Two actresses. N. Volkov. Ogorkh 14-15 '52
ADMINISTRATIVE LAW
Administrative act and the civil law. R. O. Khalifina. Sov. gos. i prav. 3:17-11 Ja '52.
Works on Soviet administrative law. A. A. Ananov. Sov. kniga no. 3:14-15 Mr '52
ADULT EDUCATION
Evening for parents in the village. G. G. Gusakov. Sov. kniga no. 1:28-30 Ja '52.
Winged youth. M. Muslenko. Sov. kniga no. 1:28-30 Ja '52.
AERONAUTICS
To the rescue of comrades. Ogorkh 17-18 Ap '52.
AERONAUTICS, COMMERCIAL
Trains over the clouds. M. Vodyagin. Sov. kniga no. 5:14-16 My '52
AESTHETICS
Aesthetic category of the beautiful. N. I. Iskusstvo 15 no. 1:77-80 Ja-F '52
AFFORESTATION
Afforestation of Tian'shin region sands. A. A. Les. khoz. 5 no. 2(41):40-42 F '52
Animal world in steppe forestry. K. V. A. M. S. Giliarov, B. V. Obratsova. Nauch. vop. polezashch. les. no. 1:100-251 '51.
Forest belts as a supplementary source of nectar for bees. K. I. A. Samusheva. P. ovdalvo 20 no. 3:38-41 Mr '52.
Forest belts in the Kalunda steppe. E. V. Les i step' no. 3:44-48 Mr '52.
Growing shelterbelts with perennial grasses in the forest-steppe zone. I. Shchegolev. Sov. agron. 10 no. 4:25-31 Ap '52.
Present status of the problem of relation of trees and shrubs to salting of soils. A. A. Nauch. vop. polezashch. les. no. 1:171-186 '51.
Process of restoration of birch plantings. E. A. Kudriavtsev. Dokl. AN SSSR 82 no. 5:89: 1000 F '52.
Projecting and research work in afforestation of steppes in 1950-1951. N. A. Nauch. vop. polezashch. les. no. 2(41):18-23 F '52.

AFFORESTATION

Relation to moisture of tree variations used in steppe forestry. I. A. Ivanov. Nauch. vop. poleznanieb, 10, no. 1:109-124 '51.

Results of experimental and commercial forest plantings spot seeded in 1941, 1950, and 1951. T. D. Lyashko. Agrobiologiya no. 2, 3-7, M.-Ap '52.

Sofia Popkova's forest improvement brigade. F. G. Nubukhin. Les i step' no. 3:20-30 Mr '52.

Three years of spot seeding of forest belts. M. I. Kovalevskiy, P. D. Dobrynya. Sel. i zem. 10 no. 5:44-46 My '52.

Using afforestation and binding sand in the European part of the U. S. S. R. B. A. Nikitin. Nauch. vop. poleznanieb, no. 1: 200-300 '51.

Young discipline of Melburn. A. Krol'ov. Les i step' no. 3:77 Mr '52.

AFFORESTATION - CONGRESSSES

In the All-Union Lenin Academy of Agricultural Sciences. Agrobiologiya no. 2:109-112 Mr.-Ap '52.

AFFORESTATION - SOVIET CENTRAL ASIA

Shelterbelt forestry in the northern Aral region. A. G. Grel'. Nauch. vop. poleznanieb, no. 1: 300-327 '51.

AFRICA - ECONOMIC CONDITIONS

For life and freedom. Krest'ianka 30 no. 2: 12-14 F '52.

AFRICA - SOCIAL CONDITIONS

"Stories about Africa." I. Valentinov. Reviewed by B. Dattin. Vokrug sveta no. 6:61 '52 My '52.

AGABHINA, MARGARITA

A mother's word. V. Tushova. Krest'ianka '50 no. 3:20 Mr '52.

AGGLUTINATION

Comparative evaluation of the classical method of agglutination reaction and of the accelerated colloidal antigen method. A. V. Kudryavtsev, V. I. Pilyavskaya. Veterinaria 20 no. 3:20 Mr '52.

Platelet agglutination reaction method in the diagnosis of brucellosis in farm animals. A. G. Iakovleva. Veterinaria 20 no. 3:30 Mr '52.

AGREEMENTS see Contracts

AGRICULTURAL BOTANY see Botany, Economic

AGRICULTURAL CHEMISTRY

Fertilizer and agricultural chemistry. Kh. P. Mirmanian. Sov. agron. 10 no. 4:83-85 Ap '52.

AGRICULTURAL COLLECTORS - NOVOSIBIRSK

Scientific work of students. A. Sinel'nikov. Ogonak no. 14:10 Mr '52.

AGRICULTURAL EDUCATION

Dina Khislunikova, holder of a Stalin stipendium. M. Mikhailov. Smena 20 no. 7:14 Ap '52.

Unsolved problems. A. A. Kollada. Sov. agron. 10 no. 5:77-78 My '52.

AGRICULTURAL IMPLEMENTS

Heavy meadow drag for ridding meadows of mounds. I. V. Cherniak. Korm. baza 3 no. 5:50-55 Ag '51.

Making a field plant feeder. F. A. Zhurukhin. Korm. baza 3 no. 3:53-55 Mr '52.

Mechanizing the preparation of coarse feeds. F. P. Zelenin. Korm. baza 2 no. 8:61-62 Ag '51.

AGRICULTURAL MACHINERY

Answers to questions. Les i step' no. 3:76 Mr '52.

Combination sprayer. I. A. Mikhailov. Nauka i zhizn' 10 no. 1:20 Ap '52.

Improved devices for spot seeding of oak. N. Hritukova. Les i step' no. 3:34 Mr '52.

Machinery for the reclamation of marshes. M. Matveev. Sots. sel'khoz. no. 2:38-47 F '52.

Machines of the fields under communism. V. Zheligovskiy. Znamya 22 no. 5:152-161 My '52.

Motion of the working parts of soil cultivating machinery in the soil during the starting period of work. G. N. Sinechov. Sel'khozmaschina no. 3:5-10 Mr '52.

New clover-hulling attachments for threshing machines. B. V. Feduneev. Korm. baza 2 no. 8:55-60 Ag '51.

New cultivator for inter-row tilage in nurseries, shelterbelts, etc. D. I. A. Pavlovskiy. Les i step' no. 3:35-38 Mr '52.

Some data on seeders tested for spot seeding of oak. P. I. Kolesnik. Les i step' no. 3:31-33 Mr '52.

AGRICULTURAL MACHINERY - PAINTING

Effect of electric arc welding on the quality of paint on agricultural machines. A. A. Shapiro, E. I. A. Dolgova. Sel'khozmaschina no. 3:21-23 Mr '52.

AGRICULTURAL MACHINERY - TRADE AND MANUFACTURE

Organizing shop, section, and team cost-accounting in agricultural machinery plants. N. B. Zhurimirov. Sel'khozmaschina no. 3:27-28 Mr '52.

Raising the technological level of soil cultivating machinery production in every way. N. A. Barklov. Sel'khozmaschina no. 3:1-2 Mr '52.

Soviet agricultural machines. A. Molisev. Nov. vrem. no. 14(390):20-22 Ap '52.

Work on production of new soil cultivating machinery. G. G. Gogunakii. Sel'khozmaschina no. 3:3-5 Mr '52.

AGRICULTURAL RESEARCH

In step with the innovator. A. Zinkin. Smena 20 no. 6:23 Mr '52.

Scientific-research work in the field of economics and organization of agriculture. P. Laptev. Sots. sel'khoz. no. 2:48-56 F '52.

AGRICULTURAL STATISTICS see Agriculture - Statistics

AGRICULTURAL TOOLS see Agricultural Implements

AGRICULTURE

Agricultural news on the screen. K. Gavrilushin. Isk. kino no. 3:67-62 Mr '52.

All-out increase of harvest and new successes in the development of cooperative livestock breeding. V. Poliakov. Sots. sel'khoz. no. 2: 3-11 F '52.

Boldly strengthen the tie between zootechnical science and production. Sov. zootekh. 7 no. 5:3-8 My '52.

Brief News. Les i step' no. 3:70-80 Mr '52.

Decline in agriculture of capitalist countries during the postwar years. B. Poliakov. Vest. stat. no. 1:83-75 Ja-F '52.

From the pages of farm journals. Sots. zhiv. 14 no. 4:95-96 Ap '52.

Fulfilling the state plan for agricultural development. I. Benediktov. Sov. agron. 10 no. 4: 3-7 Ap '52.

How our propagandists are preparing for the sowing season. D. Obukhov. Blok. aglt. no. 5:11-18 Mr '52.

Improving agronomical services to collective farms. P. E. Kopriakov. Sov. agron. 10 no. 5: 82 My '52.

In the Ministry of Agriculture of the U. S. S. R. M. Surikov. Gidr. i mol. 4 no. 4:77-78 Ap '52.

Joint scientific session of the Academy of Sciences of U. S. S. R. and of the Academies of Sciences of the Estonian, Latvian and Lithuanian S. S. Republics on problems of biology and agriculture. E. N. Mishustin. Mikrobiologiya 21 no. 1:133-134 Ja-F '52.

Klimont Arkad'evich Timin and agriculture. P. A. Vlasuk. Nauk. zap. Kyiv. un. 9 no. 7: 27-44 '50.

Let's produce a high yield. I. Stanluk. V pom. profektiva 13 no. 8:26-28 Ap '52.

Problems of scientific agriculture in 1952. I. V. Akushkin. Sov. agron. 10 no. 4:0-10 Ap '52.

Reference section. Blok. aglt. no. 10:40-50 Ap '52.

Reorganizing agronomical services on the collective farm. G. K. Zhurikov. Sov. agron. 10 no. 5:80-81 My '52.

Soviet agronomy in the fight for improved agriculture. B. Deniklov. Plan. khoz. no. 1:61-74 Ja-F '52.

AGRICULTURE - BIBLIOGRAPHY

Books on the economics and organization of socialist agriculture. I. TSIkoto. Sots. sel'khoz. no. 2:57-62 F '52.

New books received by the staff. Agrobiologiya, no. 2:144 Mr.-Ap '52.

News in technical and agricultural literature. Sakh. prom. 26 no. 4:47-48 Ap '52.

AGRICULTURE - STATISTICS

Grouping method in the study of effectiveness of correct crop rotation. I. Pashkaver. Vest. stat. no. 2:42-52 Mr.-Ap '52.

June cattle inventory. O. Vorob'eva. Vest. stat. no. 2:84-85 Mr.-Ap '52.

AGRICULTURE - STUDY AND TEACHING

Role of school grounds in the system of instruction. S. V. Shchukin. Est. v shkole no. 2: 3-9 Mr.-Ap '52.

AGRICULTURE - BULGARIA

Brief notes. Slavians no. 3:64 Mr '52.

AGRICULTURE - CALCASUS, NORTHERN

Agri. vop. Ogonok 13 no. 17 11 Ap '52

AGRICULTURE - CHINA

Agri. vop. Ogonok 13 no. 17 11 Ap '52
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AGRICULTURE - CZECHOSLOVAKIA

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AGRICULTURE - GERMANY, EASTERN

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F. K. Kiselev, Uch. zap. Inst. vost. AN SSSR
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Agri. vop. Ogonok 13 no. 17 11 Ap '52
F. K. Kiselev, Uch. zap. Inst. vost. AN SSSR
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Agri. vop. Ogonok 13 no. 17 11 Ap '52
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Agri. vop. Ogonok 13 no. 17 11 Ap '52
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F. K. Kiselev, Uch. zap. Inst. vost. AN SSSR
116-141 '51

Agri. vop. Ogonok 13 no. 17 11 Ap '52
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ALMOND

Green almond trees of Kazakhstan, an unutilised reserve of natural wealth. S. S. Kalmykov. Les. khoz. 5 no. 2:49-53 F '52.

ALTERNATING CURRENT DYNAMOS see Dynamos - Alternating current

ALTERNATING CURRENT GENERATORS see Dynamos - Alternating current

ALTERNATORS, ELECTRIC see Dynamos - Alternating current

AMADO, JORGE, 1912-

Knight of hope ("Luis Carlos Prestes." J. Amado. Reviewed by A. Kar'in). Mol. bol'sh. 10 no. 9:74-77 My '52.

AMARYLLIDACEAE

Amayyllis family - Amaryllidaceae Lindl. O. V. Fomin, IE, I. Bordzilova'kyl. Flora URSS 3:266-276 '50.

AMBAR HEMP

Obtaining seeds of ambar hemp in regions where it is raised primarily for the plant. P. M. Narushevich, Sel. i sem. 10 no. 3:58-59 My '52.

AMERICA - DISCOVERY AND EXPLORATION

"Voyage of A. I. Chirikov to the shores of America on the packet 'St. Paul.'" D. M. Lebedev. Reviewed by V. A. Divin. Priroda 41 no. 4: 125-128 Ap '52.

AMERICAN JOURNALISTS see Journalists, American

AMINO ACIDS

Oxidation of amino acids by tissues of various plants. V. L. Kretovich, Zh. V. Uspenskaya. Dokl. AN SSSR 82 no. 6:951-954 F '52.

Synthesis and reactions of N-aminoacyl derivatives of othanolamines. M. M. Botvinik, S. M. Avaneva, E. A. Mistrjukov. Dokl. AN SSSR 82 no. 5:727-730 F '52.

AMORTIZATION see Sinking funds

ANAESTHETICS see Anesthetics

ANALYSIS (MATHEMATICS) see Functions

ANALYSIS, MICROSCOPIC see Metallography

ANALYSIS, SPECTRUM see Spectrum analysis

ANALYSIS OF BLOOD see Blood - Analysis and chemistry

ANALYSIS OF SOILS see Soils - Analysis

ANALYTICAL MECHANICS see Mechanics, Analytic

ANATOMY - STUDY AND TEACHING

Aid of the institute to schools in conducting courses on human anatomy and physiology. M. K. Bozyl, D. I. Kuznetsov, Est. v shkole no. 2:86 Mr-Ap '52.

ANATOMY, COMPARATIVE

Central bone as the significant functional component in the wrist of contemporary mammals. S. F. Manzil. Trudy Inst. zool. AN URSS 3: 115-127 '50.

Comparative anatomy and function of feet of mammals. V. G. Kas'ianenko. Trudy Inst. zool. AN URSS 3:61-95 '50.

ANCHORS

Propeller anchor. G. M. Sergeev. Les. prom. 12 no. 2:25-28 F '52.

ANDROVSKAYA, OL'GA NIKOLAEVNA

Two actresses. N. Volkov. Ogonek no. 14:25 Mr '52.

ANEMIA

Oxygen tension in peripheral and mixed venous blood in anemia; compensatory mechanism. V. I. Kuznetsov. Terap. arkh. 24 no. 1:83-92 Ja-F '52.

ANESTHESIA

Problem of anesthetization in veterinary practice. I. D. Medvedev. Veterinariia 29 no. 3:45-51 Mr '52.

ANESTHETICS

Development of a new anesthetic "promedol." Vest. AN SSSR 21 no. 2:116 F '52.

ANESTHETICS - ADMINISTRATION

Method of ether anesthesia. N. N. Zhmurko. Fel'd. i akush. no. 3:53-54 Mr '52.

ANGLING see Fishing

ANIMAL BEHAVIOR see Animals, Habits and behavior of

ANIMAL LIGHT see Phosphorescence

ANIMAL LUMINESCENCE see Phosphorescence

ANIMAL NUTRITION see Nutrition

ANIMALS see Zoology

ANIMALS, DISEASES OF see Veterinary medicine

ANIMALS, FOSSIL see Paleontology

ANIMALS, HABITS AND BEHAVIOR OF

Study of the behavior of animals on school grounds. N. A. Rykov. Est. v shkole no. 2:83-84 Mr-Ap '52.

ANIMALS, RESPIRATION OF see Respiration

ANTHRAX

Bradsot in sheep and measures for its control. A. D. Ivanov. Veterinariia 29 no. 3:32-34 Mr '52.

ANTIBIOTICS

Antibiotic properties of honeydew. N. A. Krasil'nikov. Mikrobiologiya 21 no. 1:19-22 Ja-F '52.

New medicinal preparation. Z. V. Ermol'eva. Krest'ianka 30 no. 2:27-28 F '52.

ANTIGENS AND ANTIBODIES

Comparative evaluation of the classical method of agglutination reaction and of the accelerated colloidal antigen method. A. V. Kudriavtsev, V. I. Plavinskaya. Veterinariia 29 no. 3:29 Mr '52.

ANTIOXIDANTS

Mechanism of the action of antioxidants of rubbers. A. S. Kuz'minskii, L. G. Angeit. Dokl. AN SSSR 82 no. 5:747-750 F '52.

ANTIQUITIES see Archaeology

ANTISPASMODICS

Streptomycin and "dibazol." E. I. U. Shash. Fel'd. i akush. no. 3:60-61 Mr '52.

ANTS

Friends or enemies? Ogonek 30 no. 19:32 My '52.

APHIDIDAE see Plant lice

APICULTURE see Bee culture

APOCYNUM

Current tasks in further cultivation of Indian hemp (apocynum). V. T. Orlov. Sov. agron. 10 no. 4:58-62 Ap '52.

APOLLONIA, ILLYRIA

Excavations of Apollonia. Vokrug Sveta no. 5: 17 My '52.

APPARATUS, CHEMICAL see Chemical apparatus

APPARATUS, ELECTRICAL see Electric apparatus and appliances

APPLE

Breeding of fruit seedlings. V. P. Rubtsov. Est. v shkole no. 2:32-37 Mr-Ap '52.

Rooting apple shoots. N. A. Gorbunov. Est. v shkole no. 2:87-88 Mr-Ap '52.

Selective pollination of the saffron pippin apple. E. A. Zavatskaya. Agrobiologiya no. 2:122-124 Mr-Ap '52.

APPLIED SCIENCE see Technology

APPRECIATION OF ART see Aesthetics; Art criticism; Pictures

APPROXIMATE COMPUTATION

Generalization of the law of approximation for saturation of even effects. G. F. D'jakov. Dokl. AN SSSR 82 no. 8:867-868 F '52.

ARABLINSKII, HUSEIN, 1881-1919

Husein Arablinskii. Sabit Rakhman. Isk. Azer. no. 3:249-251 '50.

ARACEAE

Arum family - Araceae Neck. O. D. Vistulina. Flora URSS 3:5-14 '50.

ARBORICULTURE see Trees

ARC, ELECTRIC see Electric arc

ARCHAEOLOGY

Brief news [from institutes, museums, etc]. Prep. i. v shkole no. 2:124-128 Mr-Ap '52.

ARCHITECTURAL DESIGNS see Architecture - Designs and plans

ARCHITECTURAL ENGINEERING see Architecture, Building, Strains and stresses

ARCHITECTURE

Building, strains and stresses R Vartikov
Sov. sta. 7 no. 2:12-13 Mr-An '52

"History of Russian architecture." Reviewed
by M. I. Arkh. SSSR no. 3:28-30 Mr '52.

Ideality and its history in creative architecture.
Arkh. SSSR no. 3:1-3 Mr '52.

New books Arkh. SSSR no. 3:3 of cover Mr '52

Tirelessly raise the quality of the cities!
Building V. Skvarikov, Arkh. SSSR
no. 3:4-15 Mr '52.

ARCHITECTURE - CONGRESSES

All-Russian Conference of Architectural Agencies
Arkh. SSSR no. 3:31-32 Mr '52.

Speeches at the All-Russian Conference of Archi-
tectural Agencies V. Kameniski, V. Sim-
birtsev, M. Dudin, I. A. Reban, P. Oturin.
Arkh. SSSR no. 3:15-16 Mr '52.

ARCHITECTURE - DESIGNS AND PLANS

Palace of Culture in Satka. T. Erval'd. Arkh.
SSSR no. 3:21-24 Mr '52.

School in Zelenogorsk. A. Afonchenko. Arkh.
SSSR no. 3:25-27 Mr '52.

ARCHITECTURE - ARMENIA

New works on the history of Armenian architecture.
Review by A. L. Jakobson. Sov. kniga no. 5:
114-120 My '52.

ARCHIVES

Brief news [from institutes, museums, etc] Prep.
ist. v shkole no. 2:124-128 Mr-Apr '52.

Letter to the editor; registration and preservation
of documentary scientific materials in re-
search institutions. Vest. AN SSSR 21
no. 2:123-125 F '52.

"Survey of documentary materials on the his-
tory of Moscow from ancient times to the
19th century, contained in the Central State
Archives of Old Documents." Compiled by
Senior Research Associate V. N. Shumilov
and edited by the Corresponding Member of
the Russian Academy of Sciences S. V.
Bakhrushin. Reviewed by S. I. Volkov.
Izv. AN SSSR. Ser. Ist. i filol. 9 no. 1:70-71
Ja-F '52.

ARCTIC REGIONS

By Stalin's Directive ("Polar Flyer." M. Vodop'-
lanov. Reviewed by L. Ognev). Znamia 22
no. 5:181-181 My '52.

Development of seasonal coats of arctic animals.
B. G. Novikov, G. I. Blagodat'skaya. Nauk.
zap. Kyiv. un. 9 no. 7:147-168 '50.

"The Pole." M. V. Vodop'lanov. Vokrug Sveta
no. 5:61 My '52.

Through virgin land (conclusion). G. A.
Ushakov. Pioneer no. 2:40-59 F'52.

To the North Pole. P. Chumak. Ogonek 30
no. 19:32 My '52.

ARMATURES

Incorrect distribution of pegs in the end winding of
a generator. D. M. Gusev. Elek. sta. 23
no. 3:59-60 Mr '52.

Reconditioning armature wires. V. G. Balitov-
skii. Rab. energ. 2 no. 4:38-40 Ap '52.

ARMENIAN POETRY - HISTORY AND CRITICISM

Poems about one's own ("My kin." S. Kaputikian.
Reviewed by S. Grigorian). Smena 29 no. 8:

ARMENIAN POETRY - TRANSLATIONS INTO RUSSIAN

Ovanes Tumanian in Russian translations. Re-
viewed by K. N. Grigorian. Sov. kniga no. 4:
100-105 Ap '52.

ARMENIANS

Fight of the Armenian and Azerbaijan peoples in
the 1720's for unification with Russia. P. T.
Arutunian. Uch. zap. Inst. vost. AN SSSR
3:108-136 '51.

ART

"Art during the great patriotic war." Reviewed
by B. Nikiforov. Iskusstvo 15 no. 1:90-92
Ja-F '52.

Artists of the territories, provinces, and
autonomous republics of the R. S. F. S. R. in
1951. M. Sokol'nikov. Iskusstvo 15 no. 1:
23-33 Ja-F '52.

Conception of the picture "Boyar Morozov's wife"
by V. I. Surikova. T. Iurova. Iskusstvo 15
no. 1:81-83 Ja-F '52.

Lenin plan of "monumental propaganda" in operation
V. Tolstol. Iskusstvo 15 no. 1:57-65 Ja-F '52.

Workers' art studio. F. Peshchanskaya. Ogonek
no. 15(1298):25 Ap '52.

ART - ANALYSIS, INTERPRETATION, APPRECIATION see Aesthetics; Art criticism; Pictures

ART - APPRECIATION see Pictures

ART - COMPETITIONS

Julia's landscapes. S. Bogorad. Ogonek 30
no. 21:13 My '52.

ART - CRITICISM see Art criticism

ART - EXHIBITIONS

All-Union Art Exhibit. Smena 29 no. 2:12-13
Ja '52.

Annual summary; 1951 All-Union art exhibition.
Iskusstvo 15 no. 1:3-18 Ja-F '52.

In folders and files. Ogonek 30 no. 17:11
Ap '52.

ART - HISTORY

"Fine arts during the Great Patriotic War."
Reviewed by O. I. Podobedova. Sov. kniga
no. 3:103-106 Mr '52.

"Report of the Art History Institute," and "Against
bourgeois art and art history." I. E. Grab-
ar', V. S. Kamenov, eds. Reviewed by A. I.
Venediktov. Sov. kniga no. 3:106-111 Mr
'52.

ART - BULGARIA

Brief notes. Slaviane no. 3:64 Mr '52.

ART - CZECHOSLOVAKIA

Exhibition of the "Manes" society of artists in
Prague. Prazh. nov. 7 no. 1:14-17 Ja
'52.

ART - POLAND

Polish art and its future. K. Finogenov. Nov.
vrem. no. 20(366):25-28 My '52.

ART - UNITED STATES

U. S. A., bulwark of reaction in the art of the
capitalist world. I. Tsyrlin. Iskusstvo
15 no. 1:84-89 Ja-F '52.

ART, DECORATIVE

Decorative and applied arts. A. P. Podolskaya.
Iskusstvo 15 no. 1:10-40 Ja-F '52.

ART, BRITISH

Dead and alive (impressions of English art).
B. Polovoi. O. Polevoi. Uch. zap. Inst. vost. AN
(1206):14-16 Ap '52.

ART, KARELIAN - EXHIBITIONS

Artists of the Karelo-Finnish M. N. M. V. S.
ovich. Iskusstvo 15 no. 1:10-11 Ja-F '52.

ART, UZBEK - EXHIBITIONS

Uzbekistan art exhibition. B. Venediktov. Ist.
15 no. 1:34-45 Ja-F '52.

ART AND LITERATURE

Social character of art and artistic vision of
society. I. A. Mnaev. Vop. lit. i iskusstva
217-230 '52.

ART AND RELIGION

Art and life. A. Somenov-Tan-Shu. Ist. i
stud. khrist. dvizh. no. 3:1-7 Ja '52.

ART APPRECIATION see Aesthetics, Art criticism Pictures

ART CRITICISM

"Report of the Art History Institute," and "Against
bourgeois art and art history." I. E. Grab-
ar', V. S. Kamenov, eds. Reviewed by A. I.
Venediktov. Sov. kniga no. 3:103-111 Mr
'52.

ART INDUSTRIES AND TRADE - EXHIBITIONS

Complete mastery. Kromi'anka 30 no. 1:1
Mr '52.

ART INDUSTRIES AND TRADE - BULGARIA

Exhibition of the Bulgarian people's art
Slaviane no. 3:63 Mr '52.

ART INDUSTRIES AND TRADE - UZBEKISTAN

Decorative and applied arts. A. P. Podolskaya.
Iskusstvo 15 no. 1:10-40 Ja-F '52.

ARTIFICIAL IMPREGNATION see Impregnation, Artificial

ARTIFICIAL LEATHER see Leather, Artificial

ARTISTIC PHOTOGRAPHY see Photography, Artistic

ARTISTS, VIETNAMESE

Vietnam artists. I. Grinev. Ogonek 30 no. 27
My '52.

ARTS, FINE see Art

ARTS, USEFUL see Industrial arts

ASBESTOS

Lamp posts of asbestos piping. M. Pomenka.
Zhil.-kom. khoz. 2 no. 3:30 Mr '52.

ALGAE

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

ALGAE - REPAIRING

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

ALGAE - TRAILERS

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

ALGAE TRANSPORTATION see Transportation, Algae

AVISTA

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

AVISTA 5 00-1037

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

AWARDS see Rewards (Prizes, etc)

AXOLOTLIS

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

AZERBAIJAN - FOREIGN RELATIONS - GERMANY

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

AZERBAIJANI

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

AZERBAIJANIAN ACTORS see Actors, Azerbaijanian

AZTEC HIEROGLYPHICS see Picture writing, Mexican

AZTEC INSCRIPTIONS see Picture writing, Mexican

AZTEC LANGUAGE

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

BACILLARIOPHYTA - RUSSIA, NORTHERN

On the life of algae and fungi. I. U. Dolmatov. *Izv. vuzov* 4:52-60 Ap '52.

BACTERIA

Antagonistic relation between certain microorganisms in dense culture media. B. G. Vainberg, L. A. Blank, L. E. Eidler. *Mikrobiologiya* 21 no. 1:42-47 Ja-F '52.

Bacterium polymyxa as a factor in soft rot. L. P. Starygina. *Mikrobiologiya* 21 no. 1:52-59 Ja-F '52.

Discussion of Kudriavtsev's article "Continuous selection of microorganisms from industry." E. N. Kir'yalova. *Mikrobiologiya* 21 no. 1, 92-95 Ja-F '52.

Forced bacterial antagonism, excerpts from I. G. Shiller's works. N. S. Egorov. *Mikrobiologiya* 21 no. 1:116-120 Ja-F '52.

Growth of microorganisms in low atmospheric pressure. I. A. I. Paili. *Mikrobiologiya* 21 no. 1:14-18 Ja-F '52.

On the nature of bacterial colonies. A. P. Volopin. *Agrobiologiya* no. 2:138-144 Mr-Ap '52.

Selection of valuable microorganisms for the food industry. N. I. Gamova-Kalukova. *Mikrobiologiya* 21 no. 1:83-86 Ja-F '52.

Thiostannate bacteria with affinity for salt in salty water reservoirs. A. S. Zaslavskii. *Mikrobiologiya* 21 no. 1:31-35 Ja-F '52.

BACTERIA, NITRIFYING

Present day data on the ecology of Azotobacter chroococcum, review. N. N. Shakhina. *Mikrobiologiya* 21 no. 1:96-108 Ja-F '52.

Use of Azotobacter for increasing yield of wheat in Krasnodar Territory. I. M. Riabchenko, I. A. V. Gubanov. *Sov. agron.* 10 no. 4:73-74 Ap '52.

BACTERIA, PATHOGENIC

Role of Russian scientists in the discovery and development of the bacteriologic method of control of harmful rodents. M. I. Prokhorov. *Mikrobiologiya* 21 no. 1:108-115 Ja-F '52.

Susceptibility of cats to brucella ob. bovis, br. suis and br. melitensis. N. M. Nechaeva. *Veterinariia* 29 no. 3:30-31 Mr '52.

BACTERIAL CULTURES see Bacteriology - Cultures and culture media

BACTERIAL WARFARE

Bacteriological warfare, a crime against humanity. *Nov. vrem.* no. 13(359):1-2 Mr '52.

Bridle the American aggressors, it is impossible to remain silent. A. Oparin. *Slaviane* no. 4:17-19 Ap '52.

Crimes of the American aggressors. *Sov. gos. i pravo* no. 4:9-12 Ap '52.

Documents concerning the American imperialists' bacteriological warfare against the Korean and Chinese peoples. *Nov. vrem.* no. 20(366): supplement My '52.

Fighters for the life of man. K. Nepomniashchii. *Ogonek* no. 15(1286):9-11 Ap '52.

Monstrous crimes of American aggressors. A. Trainin. *Blok, agit.* no. 11:44-50 Ap '52.

New crime of American aggressors. Bol'shevik 28 no. 6:71-74 Mr '52.

Notes of a journalist. D. Zaslavskii. *Znamia* 22 no. 5:145-151 My '52.

Reply to the imperialist murderers. B. Polevoi. *Slaviane* no. 4:18-20 Ap '52.

Stop bacteriological warfare! Outlaw bacteriological weapons! *Nov. vrem.* no. 15(361):4-6 Ap '52.

Stop the crimes of the American aggressors. *Nauka i zhizn'* 10 no. 1:2-3 Ap '52.

BACTERIOLOGY

Fighters for the life of man. K. Nepomniashchii. *Ogonek* no. 15(1286):9-11 Ap '52.

BACTERIOLOGY - CULTURES AND CULTURE MEDIA

Comparative evaluation of culture media for the production of cultures of lactic acid bacteria. L. P. Krutikova. *Mikrobiologiya* 21 no. 1:86-90 Ja-F '52.

BAER, KARL ERNST VON, 1702-1870

K. M. Ber. founder of studies dealing with the life of the sea, rivers, and lakes. *Priroda* 41 no. 3:85-89 Mr '52.

BAGRUZIN VALLEY

Swamping of the Bagruzin valley and its influence on the arable lands. N. N. Izv. AN SSSR. *Sov. geog.* no. 2:52-54 Ap '52.

BAKHMETEV, BORIS ALEKSANDROVICH

B. A. Bakhmetev. N. S. Timoshchev. *Sov. geog.* no. 10:109-200 Ja-F '52.

BALANCE OF INTERNATIONAL PAYMENTS and Balance of trade

BALANCE OF TRADE

War-inflation economy and the balance of trade of capitalist governments. A. P. Den. *I kred.* no. 3:40-47 Mr '52.

BALANCE SHEETS see Financial statements

BALTIC PROVINCES - HISTORY

History of the period of foundation of the area. *Izv. AN SSSR. Ser. nat. i. g.* no. 1:67-90 Ja-F '52.

BANG'S DISEASE

Agglutination reaction with a drop of fresh blood for the diagnosis of brucellosis of sheep. *Izv. AN SSSR. Ser. nat. i. g.* no. 20 no. 3:29 Mr '52.

Application of complement fixation in the diagnosis of brucellosis. I. M. Avdeev. *Veterinariia* 29 no. 3:30 Mr '52.

Our work in improving health conditions of sheep which brucellosis was prevalent. *Veterinariia* 29 no. 3:31 Mr '52.

Platelet agglutination reaction method in the diagnosis of brucellosis in farm animals. A. G. Iakovleva. *Veterinariia* 29 no. 3:32 Mr '52.

Post-infectious immunity in spontaneous brucellosis of sheep. L. A. Iakovlev. *Veterinariia* 29 no. 3:28-29 Mr '52.

Preventive immunization of cattle against brucellosis. P. N. Zhovank. *Veterinariia* 29 no. 3:29 Mr '52.

Ring reaction in the diagnosis of brucellosis of cows. S. Runge and others. *Veterinariia* 29 no. 3:25-26 Mr '52.

BANJO - INSTRUCTION AND STUDY

Lessons on playing the banjo. A. Ilukhan. *Zateinik* 20 no. 5:46-49 My '52.

BANK EMPLOYEES

Cooperation between bank employees and the institute. F. Kornikav. V. Zaidenvarg. *Den. i kred.* 11 no. 4:28-29 Ap '52.

BANK EMPLOYEES

- Improve the organization of work in State Bank branches. A. Loseva. Den. i kred. 11 no. 4:12-15 Ap '52.
- Information and news items. Den. i kred. 11 no. 4:47 Ap '52.
- Streamlined work in the State Bank. Den. i kred. 11 no. 4:46 Ap '52.

BANKS AND BANKING

- Bank employees help enterprises lower the cost of production. N. Ovchinnikov. Den. i kred. 11 no. 3:38-39 Mr '52.
- Effectiveness of bank control. A. Travinskii. Den. i kred. 11 no. 4:24-25 Ap '52.
- Financing individual housing construction. S. Uliakhin. Sov. fin. 13 no. 4:39 Ap '52.
- Improve the organization of work in State Bank branches. A. Loseva. Den. i kred. 11 no. 4:12-15 Ap '52.
- Information and news items. Den. i kred. 11 no. 4:47 Ap '52.
- Streamlined work in the State Bank. Den. i kred. 11 no. 4:46 Ap '52.

BAPTISM

- Baptism of the Lord. Archpriest D. Bogolubov. Zhur. Mosk. Patr. no. 1:82-83 Ja '52.

BAPTISMAL see Baptism

BARCZA, G.

- Barcza, Hungarian champion. Shakh. v SSSR 20 no. 2:50 F '52.

BARLEY

- Using oats and barley as supplemental green feed. V. M. Sretenskii. Korm. baza 3 no. 4:56-58 Ap '52.

BASKETBALL

- Contemporary techniques and tactics in basketball. M. P. Iukhno, I. N. Preobrazhenskii. Teor. i prak. fizkul. 15 no. 3:182-190 Mr '52.
- Six days at the "Dynamo" stadium. S. Spandar'ian. Ogonek 30 no. 23:31 Je '52.
- Traditional encounters. Ogonek 30 no. 17:11 Ap '52.

BATUM STRIKE, 1902

- Batum demonstration. Krest'ianka 30 no. 3:27 Mr '52.
- Fiftieth anniversary of the Batum political demonstration. A. Fedorov. Bol'shevik 28 no. 6:25-30 Mr '52.

BAUDELAIRE, PIERRE CHARLES, 1821-1867

- Three deaths. V. Vaidle. Nov. zhur. 11 no. 28: 121-134 '52.

BEANS

- Bean seed culture in the north. G. V. Badina. Sad i og. no. 5:41-42 My '52.
- White-seeded Prunze, a valuable variety of locally developed bean. V. V. Pruglo. Sel. i sem. 10 no. 6:37-40 My '52.

BEARINGS (MACHINERY)

- Device for hydraulic testing of the bushings of cylinders. N. Abramov. Mor. flot 12 no. 3: 25 Mr '52.
- Soviet bearings. Ogonek no. 14:2 of cover Mr '52.

BEAUTIFUL, THE see Aesthetics

BEAUTY see Aesthetics

BEE CULTURE

- Brief notes. Pchelovodstvo 29 no. 3:64 Mr '52.
- Conference on improvement of bee culture feed supply in relation to shelterbelts. Pchelovodstvo 29 no. 3:61-62 Mr '52.
- Determining the germination of the Phacelia seed. E. Liventseva. Pchelovodstvo 29 no. 3:42-44 Mr '52.
- Exchange of experience. Pchelovodstvo 29 no. 3:45-52 Mr '52.
- Forest belts as a supplementary source of nectar for bees. K. I. A. Samosadova. Pchelovodstvo 29 no. 3:38-41 Mr '52.
- Friendship among apiculturists of the brother republics. Pchelovodstvo 29 no. 3:60-61 Mr '52.
- From the editor (on discussion questions). Pchelovodstvo 29 no. 3:33 Mr '52.
- Further development in collective farm bee culture. N. Kamshilov. Pchelovodstvo 29 no. 3:3-7 Mr '52.
- Influence of growth substances on the propagation and development of bees. V. D. Sevast'ianov. Pchelovodstvo 29 no. 3: 28-30 Mr '52.
- Letter box, editor's mail. Pchelovodstvo 29 no. 3:53-54 Mr '52.
- Permanent feed supply for cooperative bee culture. G. V. Kope'klevskii. Pchelovodstvo 29 no. 3:34-37 Mr '52.
- Planting vegetation around the apiary. G. V. Chernyshev. Pchelovodstvo 29 no. 3:41-42 Mr '52.
- Questions and answers. Pchelovodstvo 29 no. 3:56-57 Mr '52.
- Raising bees in winter. I. V. Nesterov. Pchelovodstvo 29 no. 3:25-27 Mr '52.
- Resolution of December 28, 1951 of the academic board of the Bee Culture Institute on discussion materials for the theory and practice of bee culture. Pchelovodstvo 29 no. 3:31-33 Mr '52.
- What should the apiculturist-experimenters work on in 1952. Pchelovodstvo 29 no. 3: 63-64 Mr '52.

BEE CULTURE - EQUIPMENT AND SUPPLIES

- Good honey combs for the apiaries. P. A. Goriachev. Pchelovodstvo 29 no. 3:23-25 Mr '52.

BEE CULTURE - ALTAI (TERRITORY)

- Profound and correct elucidation of work methods of leading apiculturists ("Bee culture on the collective farms of the Altai." A. Degtev. Reviewed by V. Rodionov). Pchelovodstvo 29 no. 3:58-59 Mr '52.

BEE CULTURE - MOSCOW (PROVINCE)

- Exemplary work in rehabilitating the collective farm apiary. I. Tsvetkov. Pchelovodstvo 29 no. 3:16-21 Mr '52.
- Increase the honey comb store of the bee colony. B. Synzynys. Pchelovodstvo 29 no. 3:21-23 Mr '52.

BEE CULTURE - RYAZAN' (PROVINCE)

- How I enlarged the collective farm apiary. E. A. Noskova. Pchelovodstvo 29 no. 3:18-16 Mr '52.

BEE CULTURE - TYUMEN' (PROVINCE)

- On the track of published articles. Pchelovodstvo 29 no. 3:55 Mr '52.

BEES - DISEASES

- Conference on bee disease control. Pchelovodstvo 29 no. 3:62 Mr '52.

BEESWAX

- On the track of published articles. Pchelovodstvo 29 no. 3:55 Mr '52.

BEETHOVEN, LUDWIG VAN, 1770-1827

- Beethoven and Russian musical culture. A. Khokhlovkina. Sov. muz. no. 3:43-49 Mr '52.
- Beethoven and the symphony. A. Al'shvang. Sov. muz. no. 3:50-54 Mr '52.
- Beethoven concerts. G. Iudin. Sov. muz. no. 3 85-88 Mr '52.
- Beethoven today. D. Zaslavskii. Sov. muz. no. 3: 28-32 Mr '52.
- Fight to victory. K. Ivanov. Ogonek no. 13 (1294):26 Mr '52.
- One hundred twenty-fifth anniversary of Beethoven's death. A. Khachaturian. Ogonek no. 13(1294):25 Mr '52.
- Unpublished manuscript sketches of a Beethoven sonata. N. Fishman. Sov. muz. no. 3:55-62 Mr '52.
- Voice of the heart. A. Dolivo. Ogonek no. 13 (1294):26 Mr '52.

BEETLES

- Contributions to the study of the wood beetle [Coleoptera, cerambycidae] of the Tuvinsk Autonomous Region. A. I. Cherepanov. Zool. zhur. 31 no. 2:276-283 Mr-Apr '52.
- Effective method of destroying Lerna mellanopsis larvae. P. A. Kilushkin. Sov. agron. 10 no. 5:88-90 My '52.
- Larvae of the stag-beetle (Lucanidae) of European U. S. S. R. M. S. Giliarov. Zool. zhur. 31 no. 2:253-256 Mr-Apr '52.
- New species of beetle injurious to the young plants of Siberian acacia in shelterbelts of the Stalingrad Province (Coleoptera, Buprestidae). V. N. Stepanov. Zool. zhur. 31 no. 2:272-275 Mr-Apr '52.
- New species of coleoptera cerambycidae among the palaearctic fauna. N. N. Plavil'shchikov. Sbor. trud. Zool. muz. 7:113-122 '51.

BEETS AND BEET SUGAR

- Acceptance of beets by sugar content. S. E. Fridman. Sakh. prom. 26 no. 4:17-19 Ap '52.
- New developments in fertilization of the sugarbeet. N. E. Zaikovskaya. Dokl. AN SSSR 82 no. 5: 773-776 F '52.
- Sowing sugar beets in ridge rows. I. I. Sinagin. A. D. Chernenkov. Sov. agron. 10 no. 4:48-54 Ap '52.

BELINSKII, VISSARION GRIGOR'EVICH, 1811-1848

- Gogol' and Belinskii. N. Bel'chikov. Smena no. 5: 8-10 Mr '52.

BELLINGSHAUSEN, FADDEI FADDEEVICH, 1778-1852

- F. F. Bellinghausen (one hundredth anniversary of his death). L. M. Nikol'seva. Izv. AN SSSR. Ser. geog. no. 2:56-60 '52.

... 1, 2, 3, 4, 5, 6, 13, 14, -tetra-
... V. M. Rodionov,
... Dokl. AN SSSR 82
... 1952

PHYSICS

... S. Sergeeva,
... 18-19 My '52.

PHYSICS - CHEMISTRY

BEYER MARIE HENRI, 1783-1842

... V. V. Vaidle Nov. zhur. 11 no. 28,
141-144 '52

BIBLIOGRAPHY

New books Lit. Tadzh. no. 2 237 '51.
New books Lit. Tadzh. no. 3 254 '51.
New books Priroda 41 no. 3 127 Mr '52.
New books Slavians no. 4 80 Ap '52.
New books Sov. kniga no. 2 122-127 F '52.
New books Sov. kniga no. 3 121-127 Mr '52.
New books Sov. kniga no. 4 121-127 Ap '52.
New books Sov. kniga no. 5 121-127 My '52.
New books Bibliography, no. 1 (31), Reviewed by
B. A. Smirnova, Sov. kniga no. 3:112-114 Mr
'52

BICYCLES AND TRICYCLES

Collapsible bicycles, Pioneer no. 2-88 F '52.

BIMLIPATUM JUTE see Ambari hemp

BIOGENESIS see Life - Origin

BIOGRAPHY

Oiga Aleksandrovna Herten enters her second
century, P. Berlin, Vozrozhdenie no. 10:184-188
Ja-F '52.

BIOLOGICAL CHEMISTRY

Joint work of organic chemists and biologists,
Vest. AN SSSR 21 no. 2:102-107 F '52.

"Progress in biological chemistry, an annual,"
Vol. 1, B. I. Zbarskii, ed. Reviewed by V. A.
Iakovlev, Sov. kniga no. 2:45-49 F '52.

BIOLOGICAL CHEMISTRY - PERIODICALS

"Biochemistry," a periodical, nos. 5-6 1950 nos.
1-4 1951, V. A. Engel'gardt, ed. Reviewed
by S. I. A. Davydova, V. I. Rozengart, Sov. kniga
no. 3 40-45 Mr '52

BIOLOGICAL LABORATORIES

Biological station at Lake Glubokoye, A. P.
Shcherbakov, Priroda 41 no. 3:84-87
Mr '52.

BIOLOGICAL WARFARE see Bacterial warfare

BIOLOGISTS

K. M. Ber, founder of studies dealing with resources
of the seas, rivers, and lakes, B. K.
Moskalenko, Priroda 41 no. 3:95-99 Mr '52.

Kliment Arkad'evich Timiriazov and his studies
(30th anniversary of his death), P. A.
Vlasuk, Nauk. zap. Kyiv. un. 9 no. 7:5-12
'50.

BIOLOGY

"General biology," V. V. Makhovko, P. V. Maka-
rov, K. I. Kostriukova, Reviewed by M. F.
Nikitenko, Sov. kniga no. 3:45-49 Mr '52.

Joint scientific session of the Academy of Sciences
of U. S. S. R. and of the Academies of Sciences
of the Estonian, Latvian and Lithuanian S. S.
Republics on problems of biology and agriculture
E. N. Mishustin, Mikrobiologiya 21 no. 1:133-13
Ja-F '52.

BIOLOGY - LABORATORIES see Biological labora- tories

BIOLOGY - PHILOSOPHY

Revolutionary efficaciousness of the teachings of
I. V. Michurin A. A. Rubashevs'kiy, Nauk.
zap. Inst. filoz. AN URSR 1.89-112 '51.

BIOLOGY - RESEARCH

Scientific work and condition of cadres at the
"Borok" Biological Station, Vest. AN SSSR
21 no. 2:115-116 F '52.

BIOLOGY - STUDY AND TEACHING

Organization of summer assignments and nature
work in Pioneer camps A. V. Skriabina, Est.
v shkole no. 2:73-78 Mr-Ap '52.

Role of school grounds in the system of
instruction, S. V. Shchukin, Est. v
shkole no. 2:3-9 Mr-Ap '52.

Role of the teacher in conducting Pioneer meetings.
E. I. Turbina, Est. v shkole no. 2:60-72
Mr-Ap '52.

BIO-LUMINESCENCE see Phosphorescence

BIRCH

Process of restoration of birch plantings, K. A.
Kudriavtsev, Dokl. AN SSSR 82 no. 6:887-
1000 F '52.

BIRCH-BARK CANOES see Canoes and canoeing

BIRDS - MIGRATION

Phenological notes; flight of migratory birds,
D. Zuev, Smena 29 no. 8:24 Ap '52.

BIRDS - PARASITES see Parasites - Birds

BIRDS - TIMAN TUNDRA

Birds of the Timan Tundra, N. A. Gladkov,
Sbor. trud. Zool. muz. 7:15-89 '51.

BISON, EUROPEAN

In the forests of the Moscow area, A. Malyshev,
Smena 29 no. 7:23 Ap '52.

BITUMINOUS MATERIALS

Pouring-asphalt made of bituminous sandstone,
S. Gerasimov, Zhil.-kom. khoz. 2 no. 1:
29 Ja '52.

BLIZZARDS see Storms

BLOOD

Reflex mechanism for varying properties of blood
in farm animals, L. E. Kaplan, A. I. Sokolova,
Sov. zootekh. 7 no. 5:97-76 My '52.

BLOOD - AGGLUTINATION

Agglutination reaction with a drop of fresh blood in
the diagnosis of brucellosis of sheep and its
diagnostic significance, B. S. Il'in, Veterinarika
28 no. 3:29 Mr '52.

BLOOD - ANALYSIS AND CHEMISTRY

Method of counting eosinophils in a
chamber, M. N. Andreev, Veter. zh. 4
no. 3:54 Mr '52.

New method of measuring oxygen
E. M. Krens, Priroda 41 no. 3:127-128
Mr '52.

Oxygen tension in peripheral and central
blood in anemias; compensatory
V. I. Kuznetsov, Terap. arkh. 24 no. 14
Ja-F '52.

Some errors in the exposition of the
counting form elements of blood
of Professor A. V. Vasil'ev and
Kudriavtsev, S. P. (Dobchenko), Veter. zh.
no. 3:60-63 Mr '52.

BOILERS

About the third chapter of the handbook
Building, F. P. Iamutsevich, Tekhn.
9 no. 4:38-39 Ap '52.

Extent to which carbon water-purification
in industrial boiler rooms, A. A. (S.
ekon. top. 9 no. 4:27-29 Ap '52

From pages of foreign journals, Tekhn.
no. 4:39-40 Ap '52.

Washing the heating surfaces of boilers
operation, E. S. Zurbadian, A. V. (S.
Za ekon. top. 9 no. 4:33-34 Ap '52

BOLSHEVISM see Communism

BOOK TRADE see Publishers and publishing

BOOKKEEPING

Calculating bookkeepers' work by the rating
N. Bolandin, Bukhg. uchot 11 no. 1:12-13
'52.

"Journal-order system of bookkeeping"
nichenko, Reviewed by: I. (S. Maslov)
2, B. Kazhdan; 3, S. Baranovskii
uchot 11 no. 4:40-45 Ap '52.

Survey of articles and correspondence
to the editor, Bukhg. uchot 11 no. 1:12-13
Ap '52.

Workshop bookkeeper receives a
Bukhg. uchot 11 no. 4:47-48 Ap '52

BOOKS FOR CHILDREN see Children's literature

BOOTS AND SHOES - TRADE AND MANUFACTURE

Apparatus for determining the activity of a
solvent for granit, B. I. Polianker, S. V.
Kotlar, M. F. Bronda, Leg. prom. 12 no. 1:
33-34 Ap '52.

Attaching soles with vinyl perchloride
I. S. Shepetun, A. P. Zarechnova, Leg. prom.
12 no. 4:36-37 Ap '52.

Construction of uppers of the shoe "Parks"
S. A. Kulevatsov, Leg. prom. 12 no. 4:34
Ap '52.

Development of the Finnish shoe industry, Trg.
Raevuori, Finsk. org. zhur. no. 2:125, 47
Mr '52.

From laggards to leaders, L. Shleinberg, K. Amer.
lopulo, Leg. prom. 12 no. 4:36-38 Ap '52.

Make-up of a size assortment by the factory
distribution department, V. M. Masarada,
S. I. Samarin, Leg. prom. 12 no. 4:16 Ap
'52.

New method of making and stitching stiff
N. I. Babichenko, M. S. Okopov, A. M. Sapozh-
nikov, Leg. prom. 12 no. 4:43-44 Ap '52.

BOOTS AND SHOES - TRADE AND MANUFACTURE

Organization of work in the cutting shop of a shoe factory. N. N. Bludnyev. *Tekhn. prom.* 12 no. 4:9-11 Ap '52.

BORING

Double-shaft boring. A. Sudinov. *Tekhn. metod.* 30 no. 5:20-21 My '52.

Double-shaft boring. *Znan. otkr.* no. 3:36 Mr '52.

BORODIN, ALEXANDR PORFIRIOVICH, 1834-1887

Herold symphony. *Sov. muz.* no. 3:110 Mr '52.

BOSS RULE see Corruption (in politics)

BOTANICAL CHEMISTRY

Toxic effect on plants of their aqueous extractions. T. I. Galimova. *Agrobiologiya* no. 2:132-134 Mr-Apr '52.

BOTANICAL GARDENS

Michurin disciples of the Nikita Botanical Garden. A. I. Vekuler. *Priroda* 41 no. 4:88-89 Ap '52.

BOTANISTS

In memory of S. I. Vavilov. B. A. Oganeva. *Mikrobiologiya* 21 no. 1:138-139 Ja-F '52.

BOTANY - MORPHOLOGY

"Histo studies on plant integument." P. D. Iaroshenko. Reviewed by B. A. Tikhomirov. *Sov. kniga* no. 2:49-52 F '52.

BOTANY - PATHOLOGY

Bacterium *polynuxa* as a factor in soft rot. L. P. Narygina. *Mikrobiologiya* 21 no. 1:52-59 Ja-F '52.

Book on plant diseases ("Plant diseases and environment." M. V. Garbushko. Reviewed by N. A. Chersaninova). *Priroda* 41 no. 3:125-127 Mr '52.

BOTANY - PHYSIOLOGY

Oxidation of anthracene by tissues of various plants. V. I. Kravtsov, Zh. V. Uspenskaya. *Dokl. AN SSSR* 82 no. 8:851-854 F '52.

Plant's capacity for holding pollen tubes. P. V. Mikhalova. *Dokl. AN SSSR* 82 no. 5:703-706 F '52.

Role of K. A. Timiriazov in the development of plant physiology. D. P. Protosenko. *Nauk. zap. Kyiv. un.* 9 no. 7:13-24 '50.

BOTANY - STUDY AND TEACHING

Aid of the Moscow municipal Young Naturalists' Club to teachers. L. E. Moskvina. *Est. v shkole* no. 2:80-82 Mr-Apr '52.

Relationship between instruction in botany and practical work of the pupils. E. P. Osarov. *Est. v shkole* no. 2:56-62 Mr-Apr '52.

Spring botanical excursions (8th grade). N. M. Varaitin. *Est. v shkole* no. 2:62-66 Mr-Apr '52.

BOTANY - UKRAINE

Botany at the Kiev University. I. P. Bilokin'. *Nauk. zap. Kyiv. un.* 9 no. 7:46-48 '50.

Determination of new species of plants described in volume three of "Flora of the Ukrainian S.S.R." M. V. Klokov. *Flora USSR* 3:406-408 '50.

BOTANY, ECONOMIC

"Useful plants of the U.S.S.R." Reviewed by G. I. Bonse. *Sov. kniga* no. 5:46-48 My '52.

BOTANY, MEDICAL

Squill. A. Vekuler. *Ogonek* no. 10(1297):36 Ap '52.

BOLEV, KHRISTO, 1847-1876

Social-political views of Khristo Bolev. L. V. Vorob'ev. *Kent. soob. inst. slav. AN SSSR* no. 8:85-93 Ja '51.

BOVINE BRUCELLOSIS see Bang's disease

BOX ELDER

Additional roots on the mulberry and box elder. A. S. Kolesnikov. *Sel. i sem.* 19 no. 5:80 My '52.

BOXING

Best boxers in the ring. V. Pashkin. *Ogonek* no. 13(1204):30 Mr '52.

One more victory for Soviet athletes. *Smena* 20 no. 8:21 Ap '52.

Significance of fighting experience of a boxer in boxing tactics. A. I. Stepanov. *Teor. i prak. fizkul.* 15 no. 3:101-104 Mr '52.

BOXING - UNITED STATES

Behind the scenes in professional boxing. A. Kulshov. *Smena* 29 no. 7:22 Ap '52.

BRAIN

Our plane and now work. S. A. Barkinovym. *Priroda* 41 no. 4:81-82 Ap '52.

BRANDY

Greater precision in the determination of the strength of cognac and similar brandy spirits. E. M. Pridorogina. *Vin. SSSR* no. 4:30-31 Ap '52.

Lack of exactness in method for analyzing brandy products. N. P. Chigirina. *Vin. SSSR* no. 4:33 Ap '52.

Necessity of exact methods for the analysis of brandy products. A. I. Dykhovnyi. *Vin. SSSR* no. 4:32 Ap '52.

BRAZILIAN CLOVER see Alfalfa

BREATHING see Respiration

BRICKMAKING

One-hundred thousand bricks in twenty-four hours from one production line (practices of the Nizhnekotel'skii Brick Yard) V. N. Lyako, L. I. Shishkanova. *Gor. khoz. Mosk.* 26 no. 4:22-28 Ap '52.

Our practice in baking bricks with coal. A. Pugachev. *Sel. stroi.* 7 no. 1:7 Ja-F '52.

BRICKMAKING MACHINERY

Assemblage SM-206 for making clay bricks. V. Zhil'tsov, V. Nikiforov. *Sel. stroi.* 7 no. 2:16-17 Mr-Apr '52.

Very simple clay mill for collective farm brick factory. V. Grishin. *Sel. stroi.* 7 no. 2:14-15 Mr-Apr '52.

BRIDGES - CONSTRUCTION

Extensive mechanization of bridge construction on automobile highways. I. A. Khazan. *Mekh. stroi* 9 no. 4:6-10 Ap '52.

BRIDGES - DESIGN

Use of technical and economic indexes in the design of city bridges. E. Pushorski. *Zhil.-kom. khoz.* 2 no. 1:22-25 Ja '52.

BRINE see Salt

BRITISH NEWSPAPERS see English newspapers

BROWN INDIAN HEMP see Ambar hemp

BRUCELLOSIS IN CATTLE see Bang's disease

BUCKWHEAT

Growing hybrid seeds of buckwheat. I. N. Blaglin. *Sel. i sem.* 10 no. 5:6-10 My '52.

BUCKWHEAT - YAROSLAVL' (PROVINCE)

Way to increase buckwheat yield. A. P. Kuznetsov. *Sov. agron.* 10 no. 5:58-64 My '52.

BUDAPEST - DESCRIPTION

The new Budapest. S. Chernyshev. *Vokrug sveta* 91 no. 4:8-13 Ap '52.

BUDGET

Budget of peace and constructiveness. *Slaviane* no. 3:3-6 Mr '52.

Budget of peaceful reconstruction. *Ogonek* no. 15(1200):2 Ap '52.

Cash realization of the government budget for the U.S.S.R. K. Nazarkin. *Den. i kred.* 11 no. 4:40-42 Ap '52.

Government budget for 1952. A. Zverev. *Plan. khoz.* no. 2:18-19 Mr-Apr '52.

Government budget of the U.S.S.R. and accountants' tasks. *Bukh. uchot* 11 no. 4:3-6 Ap '52.

National budget of the U.S.S.R. for 1952. *Den. i kred.* no. 3:3-7 Mr '52.

Peace budgets. *Slaviane* no. 5:48-49 My '52.

Successful realization of the government budget of the U.S.S.R. in 1952 is a significant contribution to the building of communism. A. Zverev. *Sov. fin.* 13 no. 4:3-12 Ap '52.

BUILDING

Brief news. *Gor. khoz. Mosk.* no. 5:36-37 My '52.

Consultation. *Sel. stroi.* 7 no. 1:24 Ja-F '52.

Financing individual housing construction. S. Uliakhin. *Sov. fin.* 13 no. 4:30 Ap '52.

Housing construction in the U.S.S.R. A. Sharov. *Plan. khoz.* no. 2:65-75 Mr-Apr '52.

Immediate tasks of planning and building organizations for raising the quality of construction. V. I. Svalichnyi. *Gor. khoz. Mosk.* no. 5:5-8 My '52.

Information. *Sel. stroi.* 7 no. 1:25 Ja-F '52.

Rural building in Velikiye Luki Province. M. Zharov. *Sel. stroi.* 7 no. 2:10-7 Mr-Apr '52.

BUILDING

See also the following: The plan for large
Zhil.-kom.khoz. 2
1 Mr '52

BUILDING - ACCOUNTING see Construction industry -
Accounting

BUILDING - PERIODICALS

See also the following: Zhil.-kom.khoz. Mosk.
1 Mr '52

See also the following: Zhil.-kom.khoz. Mosk.
1 Mr '52

BUILDING, CONCRETE see Concrete construction

BUILDING INDUSTRY see Building trades, Con-
struction industry

BUILDING MACHINERY

See also the following: Zhil.-kom.khoz. Mosk.
1 Mr '52

See also the following: Zhil.-kom.khoz. Mosk.
1 Mr '52

BUILDING MATERIALS

All-Union standards for ground quick lime.
Gor.khoz. Mosk. 26 no. 4-30 Ap '52.

Experience in planning production of local con-
struction materials. P. Pudovcev. Plan.
khoz. no. 1 80-83 Ja-F '52.

Letters to the editor. Sel'stoi. 7 no. 1:
23 Ja-F '52

Manufacture of building materials from carbon-
ated lime. K. S. Zatspein. Gor.khoz. Mosk.
26 no. 4-7-11 Ap '52.

New construction materials in the regions of the
Main Turkmen Canal. D. Obruchev. Priroda
41 no. 4 119-122 Ap '52.

Production of building materials on collective
farms of the Pavlov District. V. Khaleev.
Sel'stoi. 7 no. 1-4-5 Ja-F '52.

BUILDING STANDARDS see Spectrum analysis

BUILDING TRADES

Competition between Moscow and Leningrad hous-
ing workers. Zhil.-kom.khoz. 2 no. 2-28 F
'52

Young innovators. Tekh. molod. 20 no. 4, 13
Ap '52.

BUILDINGS, DEMOUNTABLE see Buildings, Prefab-
ricated

BUILDINGS, FARM see Farm buildings

BUILDINGS, PORTABLE see Buildings, Prefabricated

BUILDINGS, PREFABRICATED

Conveyor assembly of large panels for standard-
ized houses. E. Popova, A. Otlivanchik.
Les.prom. 12 no. 2-28-3 of cover. F '52.

BULGARIA - ECONOMIC POLICY

Economic notes. Nov. vrem. no. 2(367):25-27
My '52.

BULGARIA - FOREIGN RELATIONS - RUSSIA

Indissoluble alliance and friendship between the
U.S.S.R. and Bulgaria. Slaviane no. 3:
6-8 Mr '52.

BULGARIA - HISTORY

"War of 1877-1878 and the liberation of Bulgaria."
P. K. Fortunatov. Reviewed by G. E. Korytkin.
Prep. ist. v shkole no. 2:107-110 Mr-Ap '52.

BULGARIA - POLITICS AND GOVERNMENT

Authors and books. Ogonek 30 no. 22:30
My '52.

BULGARIA - SOCIAL CONDITIONS

Girl from Dimitrovgrad. L. Stefanova. Ogonek
16(1297):25 Ap '52.

BULGARIAN DRAMA

Play of a Bulgarian dramatist in a Moscow
theater. Slaviane no. 4:63 Ap '52.

BURMA - DESCRIPTION AND TRAVEL

Rangoon. W. Smith. Nov. vrem. no. 17(363):
22-24 Ap '52.

BURSOV, B.

Socialist realism and critical realism ("M. Gorkii's
Mother" and problems of socialist realism, B.
Bursov. Reviewed by V. Fokht). Lit. v shkole
13 no. 2, 66-68 Mr-Ap '52.

BUSINESS, CHOICE OF see Vocational guidance

BUTAKOV, INNOKENTII NIKOLAEVICH

Anniversary of a Siberian engineer. E. Mramornov.
Ogonek no. 16(1297):9 Ap '52.

BUTTERFLIES

New type of *Satyrus semele* L. (Lepidoptera) from
the Lower Volga Valley. G. A. Mazokhin-
Porshniakov. Zool. zhur. 31 no. 2:208-201
Mr-Ap '52.

Observations on the ecological system of the
diurnal lepidoptera (Lepidoptera, Rhopalocera),
G. A. Mazokhin-Porshniakov. Zool. zhur. 31
no. 2:202-212 Mr-Ap '52.

BY-PRODUCTS see Waste products

BYZANTINE STUDIES

"Byzantine annals." Vol. 4. Reviewed by B. T.
Gorianov. Vest. AN SSSR 21 no. 2:117-
122 F '52.

CABBAGE

Seed culture of fodder cabbage in Vologda
Province. Z. I. Britvina. Korm. baza 2
no. 8:35-39 Ag '51.

CABLES

Cables over the Volga. G. Cherniaev. Tekh.
molod. 20 no. 4:15 Ap '52.

CABLES, ELECTRIC see Electric cables

CALCULATING MACHINES

State of mechanization in accounting and calculating.
D. Zhak, T. Tirzhanurt. Vest. stat. no. 2:64-70
Mr-Ap '52.

CALCULUS, OPERATIONAL

"Operational calculus and its application to
problems of mechanics." A. I. Lur'e. Re-
viewed by I. U. L. Rabinovich. Sov. kniga no. 5:
16-19 My '52.

CALCULUS OF VARIATIONS

Meetings of the Moscow Mathematical Society.
Usp. mat. nauk 7 no. 1(47):117-118 F
'52.

CAMERAS

Notes on Soviet technology. Tekh. molod. 20
no. 4:28 Ap '52.

CAMPAIGNS, PRESIDENTIAL see Presidential cam-
paigns - Election - 1952

CAMPING

Camp in the woods. D. P. Golovinski. Tekh.
molod. 20 no. 4:16-18 Ap '52.

In the court of a big house. V. Kuznetsov. Tekh.
molod. 20 no. 4:12-13 Ap '52.

Practical advice for tourists. P. P. Golovinski. Tekh.
molod. 22 no. 3:38 Mr '52.

Summer vacation of the village people. V. V.
Vozhatyi. Tekh. molod. 28 no. 4:14-16 Ap '52.

CANALS

"Practical advice to the builders of the Ma-
turken Canal." V. N. Minakov. Tekh. molod.
by V. A. Obruchev. Priroda 41 no. 4:11-12
Ap '52.

Three canals. E. Riabchikov. Tekh. molod. 28
(1299):12-14 Ap '52.

CANALS - LOCKS see Locks (Hydraulic engineering)

CANCER

Neoformation of cellular elements in the skin
in cases of cancer and malignant melanoma.
P. S. Revutskina. Dokl. AN SSSR 22 no. 3:
760-772 F '52.

CANOES AND CANOEING

Again in the water. Ogonek no. 16(1297):14 Ap
'52.

CANTALOUPS see Melons

CANTON, CHINA

Floating city on the Pearl River. Vostok
no. 5:17 My '52.

On the banks of the Pearl River. M. Fedorov.
Nov. vrem. no. 16(361):26-30 Ap '52.

CAPITAL

Indices of capital turnover of enterprises
S. Barnagol'ts. Vest. stat. no. 1:51-52 F
'52.

CAPITALISM

Irregularity in development of capitalism
and acute contradictions among them.
V. Cheprakov. Bol'shevik 20 no. 9:36-53 My
'52.

CAPITALISM - HISTORY

"Study of the history of early capitalism in
Italy. Maritime companies of the 14th
century." B. I. Rutensorg. Review by
V. V. Stokitskaya-Toroshkovich. Izv. AN
SSSR, Ser. ist. i filol. 0 no. 1:75-76
Ja-F '52.

CAPRIFIG see Fig

CAR WORKERS see Railroads - Employees

CARBON

Correspondence with readers. Tekh. molod. 20 no. 4:37 Ap '52.

CARBON BLACK

The effect of carbon black upon the action of light on rubber. Dokl. AN SSSR 82 no. 6:935-936 F '52.

CARBON DIOXIDE

Dynamics of gas exchange between soil and atmosphere during the growing period of various plants in crop rotation. B. N. Makarov. Pochvovedenie no. 3:271-277 Mr '52.

CARBON ELECTRODES see Electrodes, Carbon

CARBONATES

Hydrous carbonates of the Malka spiral massif in the Caucasus. L. K. Iakhomova. Zap. Vses. min. ob. 81 no. 1:58-63 '52.

CARBONIC ACID see Carbon dioxide

CARBONIC ACID ANHYDRASE

Effect of some factors on the activity of carbonic anhydrase. E. D. Sopin. Nauk. zap. Kyiv. un. 9 no. 7:169-174 '50.

CARCINOMA see Cancer

CARP

Fishing in ponds. Prazh. nov. 6 no. 23:18-19 D '51.

CARS (AUTOMOBILES) see Automobiles

CARVING (ART INDUSTRIES)

Russian semi precious stones. N. Serebrennikov. Ogonek 30 no. 10:27 My '52.

CASPIAN DEPRESSION - CLIMATE

Conference on climatological and geophysical research in the Caspian Sea region. V. E. Logan-son, I. A. Faldman. Izv. AN SSSR. Ser. geog. no. 2:81-85 '52.

CAST IRON

Malleable cast iron. A. Morozov. Pioneer no. 2:88 F '52.

CASTING see Founding; Steel castings

CASTOR-OIL PLANT

Formation of ricinine in the castor plant. O. V. Bogdashovskaya. Dokl. AN SSSR 82 no. 6: 1001-1003 F '52.

CATALOGING

Rules for descriptive cataloging of printed works. E. Novikova, V. Vasilovskaya. Bibliotekar' no. 4:23-27 Ap '52.

CATCH CROPS see Cover crops

CATHOLIC CHURCH - FOREIGN RELATIONS see Catholic Church - Relations (diplomatic)

CATHOLIC CHURCH

Vatican unmasked [Review of several pamphlets by Iaroslav Galan]. Vladimir Ognev. Ogonek no. 51(1208):27 Ap '52.

CATHOLIC CHURCH - RELATIONS (DIPLOMATIC)

Pleasing the Vatican. Slaviane no. 3:47-48 Mr '52.

CATTLE

Academy in Karavaev. S. Kanevskii. Ogonek no. 16(1207):2-3 Ap '52.

Further ways to increase milk and beef yield of Brown Latvian cattle. V. N. Karelin. Sov. zootekh. 7 no. 5:19-23 My '52.

June cattle inventory. O. Vorob'eva. Vest. stat. no. 2:84-89 Mr-Apr '52.

CATTLE - FEEDING see Feeding and feeding stuffs

CATTLE - MOSCOW (PROVINCE)

Raising the young of Brown Latvian cattle scientifically. A. F. Laguta. Sots. zhiv. 14 no. 4:20-25 Ap '52.

CATTLE - UKRAINE

Green fodder plan on Ukrainian state farms. I. E. Kravchenko. Korm. baza 3 no. 3: 11-16 Mr '52.

Keeping cattle in camps. A. I. Tania. Sots. zhiv. 14 no. 4:78 Ap '52.

CATTLE - VITEBSK (PROVINCE)

Keeping cattle in summer camps in the Vitebsk Province. Sots. zhiv. 14 no. 4:77-78 Ap '52.

CATTLE BREEDERS - FINLAND

Planned improvement of cattle breeding produced good results in Finland. Seppo Simonen. Finsk. torg. zhur. no. 21:42-45 Mr '52.

CATTLE GRUBS see Warble flies

CATS

Distribution of the wild cat in ancient times. V. I. TSalkin. Zool. zhur. 31 no. 2:326-328 Mr-Apr '52.

CAUCASIAN LANGUAGES

Linguistic research in Soviet Georgia. A. S. Chikobava, G. V. TSereteli, V. M. Beridze. Vop. iaz. no. 2:138-161 Mr-Apr '52.

CAUCASUS - DESCRIPTION AND TRAVEL

Mountain territory. I. Meskhi. Ogonek 30 no. 17:17-18 Ap '52.

CAVERNS see Caves

CAVES

Geochemistry of caves. A. E. Fersman. Priroda 41 no. 3:22-27 Mr '52.

CELLS

Rate of osmotic inflow of solutions into a plant cell and the effect of the cell's shape upon this rate. V. P. Nogiev. Dokl. AN SSSR 82 no. 6: 1009-1012 F '52.

CEMENT

Cement that "detests" water. A. Chuiko. Ogonek 30 no. 19:28 Mr '52.

Making cements water repellent for hydro-technical structures. M. I. Khigerovich, G. I. Gorchakov. Gidr. stroit. 21 no. 3:8-14 Mr '52.

New standards. Gidr. i mel. 4 no. 4:80 Ap '52.

CEMENT INDUSTRIES

My friend. Smena 20 no. 7:8 Ap '52.

CENTRALES

Diatomous algae (Bacillariophyta) of North European U. S. S. R., Order Centrales. V. S. Poretskii. Trudy Bot. inst. AN SSSR. Ser. 2 no. 7:713-828 '51.

CENTRIFUGES

Experience in operating a centrifuge. I. A. G. Emel'ianov, I. V. Smirnova. Rab. energ. 2 no. 4:24-25 Ap '52.

CERVANTES SAAVEDRA, MIGUEL DE, 1547-1616

New translation of Don Quixote. N. Medvedev. Oktabr' no. 4:282-185 Ap '52.

CHAIKOVSKII, PETR IL'ICH, 1840-1893

"Analysis of the creative work of P. I. Chaikovskii (1864-1878)." A. A. Al'ahyang. Reviewed by I. F. Kunin. Sov. kniga no. 4:111-114 Ap '52.

My recollections of P. I. Chaikovskii. M. Bukinik. Nov. zhur. 11 no. 28:228-237 '52.

CHAMPAGNE (WINE)

Theory of champagnization. L. N. Parfent'ev, V. I. Kovalenko. Vin. SSSR no. 4:26-28 Ap '52.

CHAMPIGNONS see Mushrooms

CHAPLYGIN, SERGEI ALEKSEEVICH, 1869-1942

"Collected works." S. A. Chaplygin. Reviewed by N. S. Arzhankov. Sov. kniga no. 4:45-50 Ap '52.

CHARACTER EDUCATION see Moral education

CHARITABLE INSTITUTIONS see Orphans and orphan-asylums

CHASE, THE see Hunting

CHECKERS

Creative success of the candidates. L. Ramm. Shakh. v SSSR 29 no. 2:81-83 F '52.

Tournament in Kiev. S. Korkhov. Shakh. v SSSR 29 no. 3:93 Mr '52.

V. Evalukov's victory. M. Sychev. Shakh. v SSSR 29 no. 4:124-125 Ap '52.

CHELZYABINSK - INDUSTRIES

Chelyabinsk contribution to communist construction projects. B. Mikhailov, B. Leshchinskii. Ogonek no. 13(1204): cover 2 Mr '52.

CHEMICAL APPARATUS

Dosimeter. M. I. Kuadzha. Pochvovedenie no. 3: 291 Mr '52.

CHEMICAL GEOLOGY see Geochemistry

CHEMICAL INDUSTRIES - BULGARIA

Science and technology in the people's democracies. Tekh. molod. 20 no. 4:33 Ap '52.

CHEMICAL INSTRUMENTS see Chemical apparatus

CHEMICAL REACTION - MECHANISM

Mechanism of catalytic dehydrocyclization of paraffin hydrocarbons. M. I. A. Kagan, L. A. Bratschkala, I. V. Trofimova. Dokl. AN SSSR 82 no. 5:913-916 F '52

CHEMICAL TECHNOLOGY see Chemistry Technical

CHEMISTRY - APPARATUS see Chemical apparatus

CHEMISTRY - CONGRESSES

Congress of German chemists in Leipzig. I. N. Nazarov. Vest. AN SSSR 21 no. 2:108-110 F '52.

Report of the scientific delegation attending the congress of Hungarian chemists. Vest. AN SSSR 21 no. 2:114 F '52.

Report of the scientific delegation of the Academy of Sciences of the U. S. S. R. attending the working conference of German chemists in Leipzig. Vest. AN SSSR 21 no. 2:114 F '52.

CHEMISTRY - STUDY AND TEACHING

Youth in science. Tekh. molod. 20 no. 4:37 Ap '52.

CHEMISTRY, AGRICULTURAL see Agricultural chemistry

CHEMISTRY, BIOLOGICAL see Biological chemistry

CHEMISTRY, BOTANICAL see Botanical chemistry

CHEMISTRY, FOUNDRY see Foundry chemistry

CHEMISTRY, INDUSTRIAL see Chemistry, Technical

CHEMISTRY, ORGANIC

"Homology in organic chemistry." I. U. A. Zhdanov. Reviewed by A. N. Kosi. Vop. fitos. no. 2:245-249 '52.

CHEMISTRY, PHYSICAL AND THEORETICAL

How not to understand binary systems with volatile components. V. A. Nikolaev. Zap. Vses. min. ob. 81 no. 1:75-77 '52.

CHEMISTRY, TECHNICAL

Marvelous money box. Tekh. molod. 20 no. 4:3 Ap '52.

Rapid method of determining ash content. E. S. Khoroshala, A. A. Avilov, P. A. Alekseeva, T. A. Kalashnikova. Leg. prom. 12 no. 4: 28-29 Ap '52.

CHENOPODIACEAE

Interlinked species of Tridontomyia Schmied (Hymenoptera, Megachilidae) in pollinators of the goosefoot family [Chenopodiaceae]. V. V. Popov. Zool. zhur. 31 no. 2:183-190 Mr-Apr '52.

CHERNYSHEV, FEODOSII NIKOLAEVICH, 1856-1914

Russian geologist. G. Blok. Vokrug Sveta no. 5: 48-52 My '52.

CHERNYSHEVSKII, NIKOLAI GAVRILOVICH, 1828-1889

"Economic views" of N. G. Chernyshevskii. V. N. Zamiatina. Reviewed by F. M. Bur-laiskii. Sov. kniga no. 4:78-82 Ap '52.

"Language of N. G. Chernyshevskii." A. F. Eframov. Reviewed by F. P. Filin. Sov. kniga no. 3:97-102 Mr '52.

"Language of N. G. Chernyshevskii." A. F. Eframov. Reviewed by I. U. S. Sorokin. Vop. iaz. no. 2:126-137 Mr-Apr '52.

New works on N. G. Chernyshevskii. V. A. Putintsev. Sov. kniga no. 4:89-93 Ap '52.

CHERRY - DISEASES AND PESTS

Bird cherry weevil, a cherry pest. B. V. Vereshchagin. Sad i og. no. 5:69 My '52.

CHESS

Ahead of the grand masters. E. Rubin. Ogonek 30 no. 17:11 Ap '52.

Arctic - Antarctic. G. Mel'nikov. Shakh. v SSSR 29 no. 4:118 Ap '52.

Chess. M. Iudovich. Zateinik 20 no. 5:60-62 My '52.

Chess in Poland. V. Litmanovich. Shakh. v SSSR 29 no. 4:122 Ap '52.

Chess players in our schools. B. Brainin. Shakh. v SSSR 29 no. 4:120 Ap '52.

Factory chess group. A. Gurych. Shakh. v SSSR 29 no. 3:90 Mr '52.

History of Soviet chess. V. Panov. Shakh. v SSSR 29 no. 3:67-70 Mr '52.

Leningrad system in the Dutch defense. K. Vinogradov. Shakh. v SSSR 29 no. 3: 74-75 Mr '52.

Letters to the editor. Shakh. v SSSR 29 no. 2:52-53 F '52.

On the upswing. Shakh. v SSSR 29 no. 3:91 Mr '52.

Outstanding Russian chess player. I. Linder, I. Romanov. Shakh. v SSSR 29 no. 3:83-86 Mr '52.

Paul Keres, IU, Averbakh. Shakh. v SSSR 29 no. 4:98-101 Ap '52.

Program of lessons for chess players of the second and third rank. G. Levenfish, V. Zak. Shakh. v SSSR 29 no. 4:112-116 Ap '52.

Reader's criticism. Shakh. v SSSR 29 no. 2: 54-55 F '52.

Results of our work. S. Barakin. Shakh. v SSSR 29 no. 2:51 F '52.

Tireless perfection. Shakh. v SSSR 29 no. 4: 87 Ap '52.

Two thousand chess players. B. Semenov. Shakh. v SSSR 29 no. 2:50 F '52.

Work of grand master Keres. N. Kopylov. Shakh. v SSSR 29 no. 2:47-49 F '52.

Work of the judicial board. L. Garkunov. Shakh. v SSSR 29 no. 4:116-117 Ap '52.

CHESS - END GAMES

Colorless draw. E. Bykova. Shakh. v SSSR 29 no. 2:48 F '52.

Draws by agreement. P. Romanovskii. Shakh. v SSSR 29 no. 3:66-67 Mr '52.

Regarding one decision. A. Lillental'. Shakh. v SSSR 29 no. 2:55 F '52.

CHESS - MIDDLE GAMES

Determining combinations. E. Umnov. Shakh. v SSSR 29 no. 2:34-36 F '52.

New ways with old variations. I. Lipnitskii. Shakh. v SSSR 29 no. 4:105 Ap '52.

CHESS - OPENINGS

Accepting the queen gambit. E. Kuz'min-ykh. Shakh. v SSSR 29 no. 4:102-104 Ap '52.

Letters to the editor. Shakh. v SSSR 29 no. 3:88-87 Mr '52.

CHESS - PERIODICALS

First Russian chess journal and its editor. I. Romanov. Shakh. v SSSR 29 no. 3: 58 F '52.

CHESS - TOURNAMENTS

At the R. S. F. S. R. championships. I. Shakh. v SSSR 29 no. 4:117-118 Ap '52.

Barcza, Hungarian champion. Shakh. v SSSR 29 no. 2:58 F '52.

Championship of Odessa. N. Kottler. Shakh. v SSSR 29 no. 4:119 Ap '52.

Chess players in Poland. Shakh. v SSSR 29 no. 2:59 F '52.

Contest of chess players of U. S. S. R. T. Makhina. Shakh. v SSSR 29 no. 4: 121 Ap '52.

Correspondence championship of U. S. S. R. K. Ogandzhanian. Shakh. v SSSR 29 no. 3:89 Mr '52.

Correspondence tournaments. Shakh. v SSSR 29 no. 2:45 F '52.

Correspondence tournaments. Shakh. v SSSR 29 no. 4:121 Ap '52.

Eighth provincial championship. Shakh. v SSSR 29 no. 3:91 Mr '52.

From foreign countries. Shakh. v SSSR 29 no. 4: 122 Ap '52.

Matches of various contests. Shakh. v SSSR 29 no. 3:92 Mr '52.

Nineteenth championship of the U. S. S. R. v SSSR 29 no. 4:106-109 Ap '52.

Nineteenth U. S. S. R. championships. Shakh. v SSSR 29 no. 2:39-44 F '52.

Nineteenth U. S. S. R. championships. Shakh. v SSSR 29 no. 3:70-73 Mr '52.

Quarter-finals of the twentieth U. S. S. R. championship. Shakh. v SSSR 29 no. 3: 70-72 Mr '52.

Quarter-finals of the twentieth U. S. S. R. championship. Shakh. v SSSR 29 no. 4: 123 Ap '52.

Railroad workers' championship. M. Imirekii. Shakh. v SSSR 29 no. 4: 125 Ap '52.

Results of a chess contest. H. L. L. L. L. v SSSR 29 no. 3:104-105 Mr '52.

Rumanian championship. Shakh. v SSSR 29 no. 2:50 F '52.

Sporting contests in 1952. Shakh. v SSSR 29 no. 2:35 F '52.

Success of youth. V. Ragozin. Shakh. v SSSR 29 no. 3:65-66 Mr '52.

Team contests. A. Bogatin. Shakh. v SSSR 29 no. 2:50 F '52.

Theoretical results of the U. S. S. R. championships. M. Taimanov. Shakh. v SSSR 29 no. 2: 74 F '52.

Theoretical results of the U. S. S. R. championship. Shakh. v SSSR 29 no. 3: 71-74 Mr '52.

Tournament in Prague. Shakh. v SSSR 29 no. 3: 59 F '52.

Tournaments in Sverdlovsk. N. Kavterin. Shakh. v SSSR 29 no. 4:117 Ap '52.

Ukrainian team championship. A. Orin'ski. Shakh. v SSSR 29 no. 2:52 F '52.

Victory of Moscow students. P. Vitin. Shakh. v SSSR 29 no. 4:117 Ap '52.

CHESS - TOURNAMENTS

Victory of Soviet chess players. P. Romanovskii. Ogonek no. 16 (1972):12 Ap '52.

CHESS PROBLEMS

Best two move combinations. Shakh, v SSSR 20 no. 2:61-64 F '52.

Composition contest. V. Chakhaber. Shakh, v SSSR 20 no. 3:106-3 of cover Mr '52.

Contest in composition. Shakh, v SSSR 20 no. 3: 64 F '52.

In honor of Riga's seven hundred and fiftieth anniversary. A. Kabanov. Shakh, v SSSR 20 no. 3:3 of cover Mr '52.

Notes on chess variations. G. Karpurina. Shakh, v SSSR 20 no. 4:120-3 of cover Ap '52.

Several short endings in problem composition. N. Zolotarev. Shakh, v SSSR 20 no. 3:105-100 Mr '52.

Three move problems contest for 1951. B. Pogachev. Shakh, v SSSR 20 no. 4:127 Ap '52.

Variations and comments. R. Kofman. Shakh, v SSSR 20 no. 4:126 Ap '52.

CHETVERTKOV, SERGI

In memoriam Father Sergei Chetvertkov (died April 20, 1947). P. G. Spasskii. Vrem. vrem. stud. khim. i tekhn. no. 3:14-10 Ap '50.

CHIKHACHEV, PETR ALEKSANDROVICH, 1808-1890

P. A. Chikhachev. V. V. Tikhonovskii. Izv. AN SSSR, Ser. geog. no. 3:60-68 '52.

CHILDREN

For children's happiness ("A child needs peace as a flower needs sunlight." In French. [Review]. Nov. vrem. no. 15 (161):50 Ap '52.

For the happiness of our children and the future of mankind. N. Afanaseva. Nov. vrem. no. 18 (162):14-16 Ap '52.

In the footsteps of the Hitler fanatic. Slaviane no. 4:17 Ap '52.

Position of children in capitalist countries. N. Parfenova. Mol. bol'sh. 10 no. 8:36-44 Ap '52.

Protecting the children. P. Vigdorova. Nov. vrem. no. 18 (164):14-17 My '52.

"Villa Malcev in school and at home." N. Nogov. [Reviewed by M. Iremener. Ogonek no. 14: 27 Mr '52.

Warmed by people's love. Krasnitsa 30 no. 2:8 F '52.

CHILDREN - BIBLIOGRAPHY

Bookshelf. Vozhatski 28 no. 4:23 Ap '52.

CHILDREN - CARE AND HYGIENE

Discussion with a doctor: how to take care of a school child's eyesight. A. V. Shevelova. Sem'ia i shkola no. 2:38-36 F '52.

National care for the health and rest of children. Sem'ia i shkola 7 no. 8:1-4 My '52.

Teach children to love water. A. Agafonov. Sem'ia i shkola 7 no. 8:28 My '52.

CHILDREN - EDUCATION see Education of children

CHILDREN - EMPLOYMENT

Book on those robbed of their childhood. ("Those without childhood." Reviewed by Z. Iakshova). Vozhatski 28 no. 4:22 Ap '52.

CHILDREN - HEALTH see Children - Care and hygiene

CHILDREN - HYGIENE see Children - Care and hygiene

CHILDREN - LAW

Government protection of children's interests in the U. S. S. R. A. S. Kravchenko, G. M. Syrdov. Sov. gos. i pravo no. 3:41-47 Mr '52.

CHILDREN IN AFRICA

Unfortunate childhood. P. E. Demchenko. Sem'ia i shkola no. 3:32-33 Mr '52.

CHILDREN IN FRANCE

Letters from France. Pioneer no. 2:20-23 F '52.

CHILDREN IN GERMANY

Children need peace. H. Langer. Ogonek 30 no. 22:14-15 My '52.

CHILDREN IN THE NEAR EAST

Unfortunate childhood. P. E. Demchenko. Sem'ia i shkola no. 3:32-33 Mr '52.

CHILDREN IN RUSSIA

For the good of children. M. Marina. Ogonek 30 no. 22:2-3 My '52.

Great example. Ogonek 30 no. 22:8 My '52.

Heroes are growing. IA. Iakovlev. Ogonek 30 no. 22:10 My '52.

Vova's friends. IA. Lapin. Ogonek 30 no. 22:4 My '52.

CHILDREN IN THE UNITED STATES

Education of killers. Ogonek 30 no. 22:16 My '52.

CHILDREN'S LIBRARIES see Libraries, Children's; School libraries

CHILDREN'S LITERATURE

Book shelf. Zateinik 20 no. 5:63 My '52.

In the world of books. Pioneer no. 4:90-93 Ap '52.

Theme, fight for peace in Soviet children's literature. Reviewed by A. Grechishnikova. Lit. v shkola 13 no. 2:63-66 Mr-Apr '52.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

About a children's book ("On the right path, Kurnikova." I. Guro. Reviewed by D. Rudkin). Lit. Tadzh. no. 2:230-232 '51.

By Stalin's Directive ("Polar Flyer." M. Vodop'ianov. Reviewed by L. Ognov). Znamia 22 no. 5:181-191 My '52.

Children's literature. I. Kairov. Lit. v shkola 13 no. 3:3-9 My-Je '52.

Children's literature in the light of communist training problems. L. V. Dubrovina. Sov. pedagog. 10 no. 4:10-33 Ap '52.

Children's literature in the light of the tasks of communist education. L. V. Dubrovina. Lit. v shkola 13 no. 3:10-28 My-Je '52.

Classics of Russian and foreign literature in editions of the Children's Publishing House. T. Iurkevich. Lit. v shkola 13 no. 3:63-67 My-Je '52.

Joint session of the Academy of Pedagogical Sciences and the R. S. F. S. R. Ministry of Education on the question of children's literature. V. Strogonskain. Lit. v shkola 13 no. 3:77-80 My-Je '52.

Recommended books. Pioneer no. 2:63 F '52.

Session on the problems of children's literature. V. S. Lebedeva. Sov. pedagog. 10 no. 4:125-128 Ap '52.

Textbook on methods for correspondence students of pedagogical schools ("Children's literature." N. V. Kolokol'tsev. Reviewed by N. B. Medvedova, L. A. Mirskii). Sov. pedagog. 10 no. 4:112-115 Ap '52.

CHILDREN'S LITERATURE - CZECHOSLOVAKIA

Books for pre-school pupils in the Czechoslovakian people's democracy. I. Rihov. Doshk. vosp. no. 4:31-36 Ap '52.

CHILDREN'S PLAYS

History of a fairy tale. B. N. Petukhova. Pioneer no. 2:64-66 F '52.

CHILEAN CLOVER see Alfalfa

CHINA

China today. V. Iakovlev. Nov. vrem. no. 13 (359):19-22 Mr '52.

CHINA - DESCRIPTION AND TRAVEL

Tai yuan - Shih chia chung. N. Fedorenko. Nov. vrem. no. 21 (307):22-25 My '52.

CHINA - ECONOMIC CONDITIONS

Progress of economic and cultural development of the Chinese People's Republic. E. Kovalev. Plan. khoz. no. 2:74-91 Mr-Apr '52.

CHINA - FOREIGN RELATIONS - RUSSIA

Soviet Union, a friend of the Chinese people. G. V. Iftimov. Uch. zap. Inst. vost. AN SSSR 2:71-91 '51.

CHINA - FOREIGN RELATIONS - UNITED STATES

American imperialists, worst enemies of the Chinese people. I. I. Dunan. Uch. zap. Inst. vost. AN SSSR 3:62-107 '51.

CHINA - HISTORY

Traitorous policy of Chiang Kai-shek's clique during the first stage of the anti-Japanese war (1937-1938). V. N. Nikiforov. Uch. zap. Inst. vost. AN SSSR 3:32-61 '51.

CHINA - INDUSTRIES

Fight of the Chinese people for the strengthening and independence of the Chinese People's Republic. V. A. Maslennikov. Uch. zap. Inst. vost. AN SSSR 2:3-35 '51.

Reconstruction and development of China's industry. G. V. Astaf'ev. Uch. zap. Inst. vost. AN SSSR 2:144-100 '51.

CHINA - POLITICS AND GOVERNMENT

Chinese People's Republic, government of a people's democracy. A. S. Perevertoval. Uch. zap. Inst. vost. AN SSSR 2:95-115 '51.

Fight of the Chinese people for the strengthening and independence of the Chinese People's Republic. V. A. Maslennikov. Uch. zap. Inst. vost. AN SSSR 2:3-35 '51.

CHINA - SOCIAL CONDITIONS

Concerning contradictions. Mao Tse-tung. Bol'shevik no. 10:14-25 My '52.

I saw the new China. D. Enilcott. Ogonek 30 no. 20:8 My '52.

... great ... war and the Taiping ... (1870-1884) " G. S. ... Reviewed by S. R. Prep. ist. ... 121 Mr-Apr '52

CHINESE LITERATURE - HISTORY AND CRITICISM

... literature of 1850 ... AN SSSR ... 121-121 '52

CHIMENKUS

... Ogonek 30 no.17 31 Ap '52

CHIRIKOV, ALEKSEI IL'ICH, 1703-1748

... to the shores of America ... D. M. Lebedev, ... 41 no 4 122-121 Ap '52

CHLOROPHYLL

... fluorescence spectra of magnesium ... chlorophyll as a result of ... V. F. Gachkovskii, Dokl. AN ... 82 no 5 739-42 F '52

CHOICE OF PROFESSION see Vocational guidance

CHOPIN, FRYDERYK FRANCISZEK, 1810-1849

... Chopin and Polish ... Viacheslav Paskhalov, Sov. ... no. 3 89 Mr '52,

CHOROGRAPHY see Dancing

CHRISTENING see Baptism

CHRISTMAS

Birth of Christ (Reflections at a holiday church service), M. Ustinov, Zhur, Mosk, Patr, no 1:59-61 Ja '52,

CHRISTMAS BOOKS see Christmas

CHUBAR', VASILII KORNEEVICH, 1913-1951

V. K. Chubar', Veterinarila 29 no. 3.59 Mr '52.

CHUCKS

Fast clamping draw-in attachment, I. Tiraspol'skii, Mor. flot, 12 no 4.32 Ap '52,

CHUKCHI

In the land of the Chukchi, Smena 29 no. 7:15 Ap '52,

CHURCH COUNCILS see Councils and synods

CHUVASH A. S. S. R. - HISTORY

Use of local material in teaching history, N. I. Dmitreev, Prep. ist. v shkole no. 2:58-60 Mr-Apr '52,

CICADA

Geographic distribution of the mountain cicada, I. I. Malevich, Sbor. trud, Zool. muz, 7:167-170 '51,

CIRCUITS, ELECTRIC see Electric circuits

CITIES AND TOWNS

New address, E. Karpachev, S. Morozov, Ogonek 30 no. 23:14-16 Je '52,

On new banks, Ogonek 30 no. 23:25-26 Je '52,

CITIES AND TOWNS - BIBLIOGRAPHY

New books on municipal management, Gor. khoz. Mosk 26 no. 4:35 Ap '52,

CITIES AND TOWNS - CIVIC IMPROVEMENT

Brief news, Gor. khoz. Mosk, 26 no. 4:31-33 Ap '52,

CITIES AND TOWNS - LIGHTING see Street lighting

CITRUS FRUITS - DISEASES AND PESTS

Citrus fruits and seeds as a source of contagious onset of infectious dry rot, K. M. Stepanov, V. I. Shalyshkina, Mikrobiologiya 21 no. 1:48-51 Ja-F '52,

CITY GOVERNMENT see Municipal government

CITY PLANNING

Economical city planning, B. Svetlichnyi, Arkh, SSSR no. 3:17-20 Mr '52,

CIVIC IMPROVEMENT see Cities and towns - Civic improvement

CIVIL RIGHTS

Great grandmother Kratochkilova and Senator McCarran, Slaviane no. 4:41 Ap '52,

CLASSIFICATION - ZOOLOGY see Zoology - Classification

CLEARING-HOUSE

Mutual clearing in the national economy of the U. S. S. R., M. Frontas'eva, Den, i kred, no. 3:31-37 Mr '52,

Wider expansion of branch work of the clearing house system, P. Belzer, Den, i kred, 11 no. 4:22-24 Ap '52,

CLEARING OF LAND

Speedy utilization of brushland, P. A. Turnas, P. I. Nazimov, Korm. baza 3 no. 3:52-54 Mr '52,

CLIMATOLOGY

Environmental-climatic zones of the earth, N. N. Ivanov, Zap. Vses. geog. obshch, no. 1:5-223 '48,

"Fundamentals of meteorology and climatology," S. I. Kostin, Reviewed by A. P. Gal'tsov, Sov. kniga no. 3:29-33 Mr '52,

State and tasks of Soviet climatology, S. P. Khromov, Izv. AN SSSR, Ser. geog, no. 3:75-88 '52,

CLINICAL MEDICINE see Medicine, Clinical

CLINICS see Medicine, Clinical

CLOCK AND WATCH MAKERS

Andrei Danilov, master clock maker, E. Nemirovskii, Ogonek no. 13(1284):31 Mr '52,

CLOTH see Textile industry and fabrics

CLOTHIERS see Clothing trade

CLOTHING TRADE

Multiple style process on a non-mechanized conveyer, I. Sh. Kantorov, Z. M. Tsareva, Leg. prom, 12 no. 4:8-9 Ap '52,

CLOVER

Determining types of red clover, Sel, i sem, 19 no. 5:70-72 M '52

Effective means of raising clover, M. V. Grodskii, Sov. agr, My '52,

Five centners of red clover per hectare, L. A. Gusev, I. F. agron, 10 no. 5:32-34 '52,

Influence of small doses of clover and timothy-grass, Agrobiologiya no. 2:11-17 '52,

Protection of red clover by ... Ing. B. P. Sokol'skii, Agri, no. 2:117-119 Mr-Apr '52,

CLUBHOUSES

New plans for village clubs, Sel, i stol, 7 no. 2:22 31 M '52,

COAL

Coal and its processing, Nauka i zhizn' 19 no. 4:17 19 '52

Great vision, Tekh. molod, 20 no. 1:5 '52

Marvelous money box, Tekh, Ap '52,

Sunny stone, A. M. Tsipigina, 20 no. 1:3 Ap '52,

Tests on burning low-grade coal equipped with dead plate, Za ekon. top, 8 no. 4:18-11 Ap '52

COAL - ANALYSIS

"Analysis of the Don Basin coal for coking," Reviewed by ... Sov. kniga no. 2:100-70 F '52

COAL - COMBUSTION see Combustion

COAL - DONETS BASIN

Expansion of the resources of the Donbas, IA, Obukhovskii, no. 1:54-60 Ja-F '52,

COAL MINERS

Communist Youth innovators, Tekh, 20 no. 4:2-3 Ap '52,

COAL MINES AND MINING

Best coal combine in the world, 5 Mr '52,

Coal strip pit, Tekh, molod, 20 no. 1:5 Ap '52

Underground factory, Tekh, molod, 4-8 Ap '52,

COAL MINES AND MINING - CZECHOSLOVAKIA

Higher coal output in the Ostrava basin, Z. Matoushek, Prash, 6 no. 23:2 D '51,

COAL-MINING MACHINERY

Mining combine, L. Alpatov, Smena 23 Ap '52,

Underground factory, Tekh, molod, 4-8 Ap '52,

COCCIDAE see Scale insects

COGNAC see Brandy

COLEOPTERA see Beetles

COLLECTIVE FARMS

- Achievements of collective farms of the Kaliningrad Province. A. G. Dudnik. Sots. zhiv. 14 no. 4, 76-77 Ap '52.
- Agriculturist manager of a collective farm. V. Pukhnachev. Ogonek no. 13(1284); 8a Mr '52.
- Collective property - basis of the collective farm system. I. Glotov. Bol'shevik no. 10;42-53 My '52.
- Conference on organization and reimbursement of labor. Sots. zhiv. 14 no. 4;84-87 Ap '52.
- Courses bequeathed by the leader. S. Krutinin. Smena 28 no. 2;7-8 Ja '52.
- Early spring. K. Bukovskii. Ogonek no. 13(1284). 11-12 Mr '52.
- First results. L. Kudrevatykh. Krest'ianka 30 no. 3;5-6 Mr '52.
- Golden ripeness. V. Soloukhin. Ogonek no. 13 (1284);9-10 Mr '52.
- Happiness of Marysia Iskra. I. A. Makarenko. Krest'ianka 30 no. 4;15-16 Ap '52.
- In two shifts. A. I. Erolova. Krest'ianka 30 no. 4;22-23 Ap '52.
- Initiative on the farm. A. I. Pili'chevskii. Sots. zhiv. 14 no. 4;76 Ap '52.
- Kuban land. I. U. Falatov. Smena 28 no. 8; 6-6 Ap '52.
- Let's build livestock barns throughout the whole year. D. Demin. Sol's. strol. 7 no. 2;7 Mr-Ap '52.
- Machine-tractor stations in the effort to increase harvest yield and raise productivity in livestock breeding on collective farms. I. Altai'skii. Sots. sel'khoz. no. 2;12-20 F '52.
- New regulations on accounting reports and balance sheets and problems in improving accounting on state farms. S. Nedelin. Bukhg. uch. 11 no. 4;9-15 Ap '52.
- On Orlov ground. N. G. Krivosheev. I. I. Obstatnikov. Ogonek no. 18(1289);10 Ap '52.
- Organization of labor on collective farms of the Zhashkov District. I. F. Sakun. Sots. zhiv. 14 no. 4;65-67 Ap '52.
- Production of building materials on collective farms of the Pavlov District. V. Khaleev. Sol's. strol. 7 no. 1;4-5 Ja-F '52.
- Spring in the collective farm "First of May." S. Mesatsov. Ogonek no. 15(1288);13 Ap '52.
- Strengthen and safeguard the public property of collective farms in every way possible. Bol'shevik 28 no. 9;1-8 My '52.
- Veterinary and zootechnical services at large collective farms of the Cherkass District of Kiev Province. A. D. Nefedov. Veterinarika 28 no. 3;8-13 Mr '52.

COLLECTIVE FARMS - ACCOUNTING

- Bookkeeper of the Artek! "In memory of Kirov." L. Pishenina. Krest'ianka 30 no. 4;17-18 Ap '52.

COLLINEATION

- Classification of collineations. B. A. Rozenfel'd. Usp. mat. nauk 7 no. 1(47);195-198 Ja-F '52.

COLOMBIA - SOCIAL CONDITIONS

- In Colombia. G. Tikhii. Ogonek no. 16(1287); 22-23 Ap '52.

COLOR SENSE

- "Color vision." S. V. Kravkov. Reviewed by G. G. Demirchoghlian. Sov. kniga no. 4;39-41 Ap '52.

COLORADO BEETLE see Potatoe beetle

COLORIMETRY

- Photocolorimetric analysis of chromium oxide in fur. N. M. Rybovalova. Leg. prom. 12 no. 4;24-25 Ap '52.

COLOSTRUM

- Significance of colostrum for lambs. A. V. Modianov. Sots. zhiv. 14 no. 4;80-82 Ap '52.

COMBINATIONS OF LABOR see Strikes and lockouts

COMBUSTION

- Tests on burning low-grade coals in a furnace equipped with dead plate. V. K. Dmitriev. Za ekon. top. 9 no. 4;8-11 Ap '52.

COMBUSTION, THEORY OF

- "Combustion processes." G. F. Knorre. Reviewed by M. A. Styrikovich. A. P. Kovalev. Elek. sta. 23 no. 3;64 Mr '52.

COMFORT, STANDARD OF see Cost and standard of living

COMMELINACEAE

- Spiderwort family - Commelinaceae Rehb. O. D. Vialulina. Flora USSR 3;18-20 '50.

COMMERCE

- Development of economic relations between the U. S. S. R. and the countries of the people's democracies. V. Trubnikov. Den. i kred. no. 3;16-24 Mr '52.
- Foreign economic ties of the people's democracies. I. Semenov. V pom. profaktivu 13 no. 8;42-47 Ap '52.
- Foreign exchange and world trade. Z. Atlas. Nov. vrem. no. 13(359);7-10 Mr '52.

COMMERCIAL AERONAUTICS see Aeronautics, Commercial

COMMERCIAL POLICY

- D. I. Mendeleev and the country's maritime interests. S. Vyshenepol'skii. Mor. flot 12 no. 3;28 Mr '52.

COMMUNISM

- All-conquering power of proletarian internationalism. A. Azizian. Bol'shevik 28 no. 8;11-26 Ap '52.
- Books about the European people's democracies. I. I. Malin. Sov. kniga no. 3;33-39 Mr '52.
- Brief news. Slaviane no. 5;63-64 My '52.
- Classical model of creative Marxism. A. Mitin. Bol'shevik 28 no. 7;10-19 Ap '52.
- Criticism and self-criticism are the motive forces in the development of Soviet society. M. Antonov. Mol. bol'sh. 19 no. 10;18-26 My '52.
- "European countries of the people's democracies on the road to socialism." Reviewed by N. K. Tiapkin. I. V. Salun. Sov. kniga no. 2;83-89 F '52.
- Fundamental characteristics of socialist ideology. F. V. Konstantinov. Vop. filos. no. 2;32-53 '52.

- I. V. Stalin on the ways to build communism in the U. S. S. R. A. Liapin. Mol. bol'sh. 10 no. 9;7-19 My '52.

In the All-Soviet Institute of Juridical Science of the Ministry of Justice of the U. S. S. R. Marxism-Leninism and the governmental form of the dictatorship of the working class. S. Karinski. Sov. gos. i pravo no. 1;85-86 Ja '52.

Inadequate remedy against Bolshevism. Review of a book by Bernheim. R. Viaga. Vozrozhdenie no. 19 182-184 Ja-F '52.

Nature of contradictions in Soviet society. V. E. Kozlovskii. Vop. filos. no. 2;54-64 '52.

Socialist realism. Litimofeev. Oktabr' no. 4; 153-167 Ap '52.

COMMUNISM - HISTORY

Classical achievement of creative Marxism (50th anniversary of the publication of Lenin's "What shall be done?"). D. M. Kukin. Prep. ist. v shkole no. 2;9-18 Mr-Ap '52.

COMMUNISM - STUDY AND TEACHING

How to conduct a lesson on the theme "The party of Lenin and Stalin leads the Soviet people to the victory of communism." G. Terlaev. Mol. bol'sh. 10 no. 9;57-63 My '52.

COMMUNISM - BRAZIL

Knight of hope ("Luis Carlos Prestes." J. Amado. Reviewed by A. Karin). Mol. bol'sh. 10 no. 9;74-77 My '52.

COMMUNISM - CZECHOSLOVAKIA

Incessantly broaden one's knowledge of Marxism-Leninism. Prazh. nov. 6 no. 2;16-7 N '51.

COMMUNISM - FRANCE

Answer to a letter from France. Marian Mushkrat. Nov. vrem. no. 17(363);25-27 Ap '52.

In Saint-Denis. R. Izmailova. Ogonek no. 14;15-16 Mr '52.

In the fight for democracy and peace. Zh. Kuen. Ogonek 30 no. 18;21-22 My '52.

COMMUNISM - GREAT BRITAIN

Favorite newspaper of English workers. R. Parker. Ogonek 30 no. 18;22-23 My '52.

COMMUNISM - KOREA

Kim Ir Sen. Pak Den Ai. Ogonek 30 no. 17;9 Ap '52.

COMMUNISM - LATVIA

Works of the Marx-Lenin classics in the Latvian language. M. I. A. Iufriakova. Sov. kniga no. 2; 3-10 F '52.

COMMUNIST ETHICS

Mind, honor, and conscience of our time. P. Satiukov. Smena 28 no. 6;2-3 Mr '52.

COMMUNIST PARTY - CHINA

Chinese Communist Party, organizer of the great victories of the Chinese people. V. I. A. Avarin. Uch. zap. Inst. vost. AN SSR 2;36-70 '51.

COMMUNIST PARTY - RUMANIA

An important stage in the evolution and consolidation of the Communist party in Rumania (commemorating the 20th anniversary of the 5th Communist Party Congress). I. I. Orluk. Izv. AN SSSR. Ser. ist. i filos. 9 no. 1;18-28 Ja-F '52.

CONSTRUCTION INDUSTRY ACCOUNTING

Documenting automobile transportation in construction organizations. S. Korotvet, Bukhg. uchët 11 no. 4:14-35 Ap '62.

How to compute the cost of completed construction and installation work, not accepted for payment. A. Chumovskii, Bukhg. uchët 11 no. 4:16-18 Ap '62.

Organization of calculations in construction. G. Klonevskii, D. Babitskii, L. Perlin, Sov. bukh. 13 no. 4:35-38 Ap '62.

Organization of subordonate planning and economic accounting in construction. I. A. Gerasimov, Izv. Khuz. Mosk. no. 6:20-32 My '62.

CONTAGION AND CONTAGIOUS DISEASES IN ANIMALS

Study of the role of sheep in the epidemiology of malignant catarrhal fever in cattle. N. M. Noskov, A. V. Sushchikov, V. N. Kiselevskii, Veterinarika 20 no. 3:34-37 Mr '62.

CONTAGIOUS ABORTION see Bang's disease

CONTRACTS

Administrative act and the civil law of contracts. R. G. Khalilov, Sov. gos. i pravo no. 1:45-55 Ja '62.

CONTRITION see Penance

CONTROL EQUIPMENT see Automatic control

CONTROLLERS, ELECTRIC see Electric controllers

CONTROLLERSHIP

Effectiveness of bank control. A. Travinskii, Den. i kred. 11 no. 4:24-25 Ap '62.

Further improvement in forms and methods of analytical work. Den. i kred. 11 no. 4:27-32 Ap '62.

New regulations on accounting reports and balance sheets and problems in improving accounting on state farms. B. Nedelin, Bukhg. uchët 11 no. 4:10-15 Ap '62.

CONVERGENCE

Leibniz's criterion for convergence of positive number series and a generalization of this criterion. V. A. Zmorovich, Usp. mat. nauk 7 no. 1:47:182-176 Ja-P '62.

One theorem of the convergence of a series of functions. A. D. Myshkin, Usp. mat. nauk 7 no. 1:47:186-190 Ja-P '62.

CONVICTS see Crime and criminals

COOK BOOKS see Cookery

COOKERY

How to prepare tasty food. Krest'anka 30 no. 6:32 My '62.

COPEPODA

Geographic distribution of copepoda. E. V. Borutskii, Izv. Irkut. Zool. muz. 7:164-161 '61.

New data on cyclopoid fauna of Lake Baikal. O. F. Maslova, Dokl. AN SSSR 82 no. 5:805-807 P '62.

COPPER ORES - URAL MOUNTAIN REGION

Copper-titanomagnesian ore deposition in basic plutonic rock of the Urals. E. A. Kashin, Trudy Inst. geol. nauk AN SSSR no. 6:11-130 '62.

Petrology of the Turinsk skarn deposits of copper. D. S. Korzhinskii, Trudy Inst. geol. nauk AN SSSR no. 6:11-140 '62.

CORN, INDIAN see Maize

CORONARY ARTERIES - DISEASES

Electrocardiography following physical strain in the function test of coronary circulation. A. V. Vinogradov, Terap. arkh. 24 no. 1:76-83 Ja-P '62.

CORROSION AND ANTI-CORROSIVES

Chemical composition "PKhK," an agent for prevention of scale formation. S. Iakovlev, Nauka i zhizn' 19 no. 4:38-41 Ap '62.

CORRUPTION (IN POLITICS)

Private life of a cabinet member. I. Solnikov, Nov. vrem. no. 16:362:22-23 Ap '62.

COSMIC RAYS

Particlen with a mass of 600 to 1000 m_e in the composition of cosmic rays. A. Aikhman, A. Dadarian, N. Shostakovich, Dokl. AN SSSR 82 no. 5:601-605 P '62.

COSMOGONY

Birth of our planet. K. Andreev, Ogonek 30 no. 17:27-28 Ap '62.

COST ACCOUNTING

Organizing shop, section, and team cost-accounting in agricultural machinery plants. N. S. Iurimov, Sel'khozmašina no. 3:27-29 Mr '62.

Per shift cost accounting of brigades. P. Pavlov, Bukhg. uchët 11 no. 4:28-31 Ap '62.

COST AND STANDARD OF LIVING

Let's answer the solicitude of the party and government by selfless work. M. Ponomarev, Blok. agit. no. 10:39-48 Ap '62.

COST AND STANDARD OF LIVING - UNITED STATES

Falsification of cost of living index in the U. S. A. L. Tsyrlin, Vest. stat. no. 2:71-80 Mr-Ap '62.

COSTA RICA - DESCRIPTION AND TRAVEL

Costa Rica. S. Shmelev, Vokrug sveta no. 5:33-38 My '62.

COSTS, INDUSTRIAL

Bank employees help enterprises lower the cost of production. N. Ovchinnikov, Den. i kred. no. 3:38-39 Mr '62.

Reserves resulting from lowered costs of industrial production. M. Sakov, Bol'shevik 28 no. 6:31-42 Mr '62.

Systematic reduction of the cost of public services and industrial production. Zhil.-ko. khoz. 2 no. 2:1-2 P '62.

COTTON

Irrigating cotton by sprinkling in western Azerbaijan SSR. F. S. Salakhov, S. P. Korobkin, Gidr. i mel. 4 no. 4:12-19 Ap '62.

COTTON GROWING

Cotton seeders go out to the fields. N. Nesterova, Ogonek no. 14:11 Mr '62.

COTTON GROWING - UZBEKISTAN

Secret of success. N. Nifazov, Nauka i zhizn' 19 no. 4:33-35 Ap '62.

COUNCILS AND SYNODS

Hundred Chapter Synod, 1551. V. Nikonov, Zhur. Mosk. Patri. no. 6:45-51 S '61.

COUNTRY SCHOOLS see Rural schools

COURSES OF STUDY see Education - Curricula

COURTS

History of the No. 1 decree concerning courts. P. G. Mishustin, Sov. gos. i pravo no. 1:31-38 Ja '62.

Triumph of Soviet democracy, elections to the people's courts. S. A. Bardonov, Sov. gos. i pravo no. 1:10-10 Ja '62.

COURTS, INTERNATIONAL see International courts

COVER CROPS

Growing shelter belts with perennial grass cover in the forest-steppe zone. I. Shestakov, Sov. agron. 10 no. 4:20-31 Ap '62.

COWS - DISEASES

Ring reaction in the diagnosis of brucellosis of cows. S. Rungo and others, Veterinarika 20 no. 3:55-58 Mr '62.

CRANES, DERRICKS, ETC.

Operation of cable cranes in hydrotechnical construction. N. I. Trigor, Gidr. stroit. 21 no. 3:3-8 Mr '62.

Powerful crane. S. Bogorod, Ogonek no. 16:1297:9 Ap '62.

Workshop "golden hands," N. M. Mitrofanov, Pioneer no. 3:83-85 Mr '62.

CREAM SEPARATORS

Method of extracting butterfat from milk. N. N. Lipatov, Sel. zhiv. 14 no. 4:70-80 Ap '62.

CREDIT

Financing operation for local industry and producers' cooperatives. S. Kravtsov, Den. i kred. 11 no. 4:10-20 Ap '62.

Financing timber rafting in transit during 1962. S. Vorob'ev, Den. i kred. 11 no. 4:16-11 Ap '62.

CRESTED WHEAT GRASS see Wheat grass, Crested

CRIME AND CRIMINALS

Crime in America ("Terror in the streets," Howard Whitman. Reviewed by I. U. Karnakov), Nov. vrem. no. 21:387:20-30 My '62.

CRIMEA

Books about Crimea. Reviewed by A. M. Fedina, Sov. kniga no. 4:28-28 Ap '62.

Day of the steppe district. M. Smeltanskaya, Ogonek no. 16:1299:17-10 Ap '62.

CRIMEA CONFERENCE, YALTA

Fruits of Yalta. I. Don Lavine, Svob. Kav. no. 1-2 (4-5):9-17 Ja-P '62.

CRIMES, POLITICAL see Political crimes and offenses

CRIMINALS AND CRIMINALS see Crime and criminals

CRIMINAL LAW

... of the Juridical Science of the ... of the U.S.S.R., discussion ... for universities "Soviet ... general part" S.K. ... 70-75 F '52.

CRIMINAL NEGLIGENCE see Negligence

CRIMINAL PROCEDURE

Organization of the prosecutor's office in the ... V.S. Tadevosian ... 56-61 Ja '52

CRIMINAL PROCEDURE - BULGARIA

... in the Bulgarian People's Republic ... S. Pavlov. Reviewed by I.A. V. Grigorov. Sov. gos. i pravo no. 4:84-87 Ap '52

CRIMINAL RESPONSIBILITY see Crime and criminals

CRIMINALS see Crime and criminals

CRIMINOLOGY see Crime and criminals

CROP REPORTS see Agriculture - Statistics

CROP ROTATION see Rotation of crops

CROP YIELDS

Calculating yield in a field experiment reproducing conditions of heavy mechanized agriculture E.P. Belova. Sov. agron. 10 no. 5 99-52 My '52.

Congress on feed procurement. Sots. zhiv. 14 no. 4 82-92 Ap '52.

CROPS - STATISTICS see Agriculture - Statistics

CROSSWORD PUZZLES

Crossword puzzle. Ogonek no. 16(1287)-30 Ap '52.

Crossword puzzle. Ogonek 30 no. 17:32 Ap '52.

Crossword puzzle. Ogonek 30 no. 18:32 My '52.

Crossword puzzle. Ogonek 30 no. 20:32 My '52.

Crossword puzzle. R. Ramazanov, M. Shakhnazarov. Smena 29 no. 8:24 Ap '52.

Crossword puzzle. Smena 29 no. 7-24 Ap '52.

Leisure hours. Tekh. molod. 20 no. 4:38-39 Ap '52.

CROTALUS see Rattlesnakes

CRUSHING MACHINERY

Operation of the stone crusher SM-90 (SDU-30). G. Kh. Mamleev, G. N. Maksimov. Mekh. stroi. 9 no. 4:18-20 Ap '52.

CRUSTACEA - BAIKAL, LAKE

New data on cyclopoid fauna of Lake Baikal. G. F. Mazepova. Dokl. AN SSSR 82 no. 5:805-807 F '52.

CRYSTALLIZATION

Correspondence with readers. Tekh. molod. 20 no. 4:37 Ap '52.

New data on the deposition of crystall substance on the walls of a liquid inclusion. G. G. Lemlein, M. O. Kilia. Dokl. AN SSSR 82 no. 5:765-768 F '52.

CRYSTALLOGRAPHY

Adaptation of a Berek compensator to obliquely oriented cuts of minerals. N. M. Melankholin. M. Zap. Vses. min. ob. 81 no. 1:54-55 '52.

Crystallographic principle of conformity and its application. L. S. Palatnik. Dokl. AN SSSR 82 no. 6:905-908 F '52.

Existence of eichwaldite inside of erengetevite. I. I. Shafranovskii, V. I. Mikheev, V. A. Mokievskii. Zap. Vses. min. ob. 81 no. 1:28-40 '52.

Handbooks and guides on methods of optical examination of minerals and rocks. V. P. Petrov. Izv. AN SSSR. Ser. geol. no. 2:155-159 Mr-Apr '52.

"Methods of crystallo-optical examination of polished sections." S. D. Chetverikov. Reviewed by I. I. Tanatar. Izv. AN SSSR. Ser. geol. no. 2:152-153 Mr-Apr '52.

Reply to I. I. Tanatar's review on "Methods of crystallo-optical examination of polished sections." S. D. Chetverikov. Izv. AN SSSR. Ser. geol. no. 2:154-155 Mr-Apr '52.

Zonal variation in the density of a magnetite crystal. L. N. Ovchinnikov, A. S. Shur. Dokl. AN SSSR 82 no. 6:977-979 F '52.

CULTIVATORS

Brief notes. Tekh. molod. 20 no. 4:38 Ap '52.

CULTURE

Brief notes. Slaviane. no. 4:64 Ap '52.

Commentary. M. Karpovich. Nov. zhur. 11 no. 28:273-284 '52.

Culture and the emigration. N. Ulianov. Nov. zhur. 11 no. 28:261-272 '52.

CULTURE MEDIA (BACTERIOLOGY) see Bacteriology - Cultures and culture media

CULTURES, BACTERIAL see Bacteriology - Cultures and culture media

CUMACEA

New and interesting discoveries in the zoogeographic relations of the cumacea in the Far Eastern seas. N. B. Lomakina. Zool. zhur. 31 no. 2:244-248 Mr-Apr '52.

CUMBERLAND DISEASE see Anthrax

CUPROUS ACETYLIDE

Interaction of diazonium salts with cuprous acetylides. D. V. Sokol'skii, L. N. Nikolenko. Dokl. AN SSSR 82 no. 6:923-925 F '52.

CURRENCY see Money

CURRENTS, ELECTRIC see Electric currents

CURRICULA (COURSES OF STUDY) see Education - Curricula

CUTTING see Dressmaking; Tailoring

CUTTING MACHINES

Improving lever shears PRN-5. I. A. M. Kononov. Elek. sta. 23 no. 3:51 Mr '52.

Mechanization of pipe cutting. A. I. P. Mogilevskii. Elek. sta. 23 no. 3:51 Mr '52.

CUTTING OF METALS see Metal

CYCLOPEDIAS see Encyclopedias

CYLINDERS

Device for hydraulic testing of cylinders. N. Abramov. M. Zap. Vses. min. ob. 81 no. 1:54-55 '52.

CYTOLOGY see Cells

CZECHOSLOVAKIA

Czechoslovakian news. Prava. 10 '51.

CZECHOSLOVAKIA - ARMY

Glorious day of the Czechoslovak army. Prava. nov. 6 no. 22:14 Mr '52.

CZECHOSLOVAKIA - FOREIGN RELATIONS

New U.S.S.R. ambassador in Prague. Prava. nov. 6 no. 21:7 D '51.

CZECHOSLOVAKIA - HISTORY

Fruits of the great liberator. Slaviane. no. 4:64 Ap '52.

Youth on a progressive line. Prava. nov. 6 no. 24:10-13 D '51.

CZECHOSLOVAKIA - INDUSTRIES

Bold counterplans. Z. Matuzik. Prava. nov. 6 no. 22:2 N '51.

Industrial enterprises aid the ... A. Irachek. Prava. nov. 6 no. 22:2 N '51.

CZECHOSLOVAKIA - RELATIONS (GERMANY, EASTERN GERMANY, EASTERN)

Workers of Czechoslovakia and the ... Democratic Republic unite ... wide peace. Prava. nov. 6 no. 22:2 N '51.

CZECHOSLOVAKIA - RELATIONS (HUNGARY, HUNGARY)

Hungarian delegation in Czechoslovakia. Prava. nov. 6 no. 24:6 D '51.

CZECHOSLOVAKIA - RELATIONS (RUSSIA, RUSSIA)

Czechoslovak-Soviet friendship ... I. Shidek. Prava. nov. 6 no. 22:2 N '51.

Czechoslovak-Soviet friendship ... opened in Czechoslovakia to celebrate the thirty fourth anniversary of the October Socialist Revolution. Prava. nov. 6 no. 23:6-9

Czechoslovakian news. Prava. nov. 6 no. 22:2 N '51.

Czechoslovakian news. Prava. nov. 6 no. 22:2 N '51.

Czechoslovakian news. Prava. nov. 6 no. 22:2 N '51.

Greatest strengthening and intensification of Czechoslovak-Soviet friendship. Prava. nov. 6 no. 22:3-5 N '51.

CZECHOSLOVAKIAN PORCELAIN see Porcelain

DDT (INSECTICIDE)

Anti-tick treatment of cattle with DDT and hexachloride in Voronezh Province. I. A. R. Shur. gov. E. I. Pokrovskaya. Veterinaria 28 no. 24-26 Mr '52.

DDT (INSECTICIDE)

Effect of DDT dusts and "Hexachloron" on the fleece of fine woolled sheep. A. A. Alekseeva. Sov. zootekh. 1 no. 5:11-13 My '52.

DAIRYING

Effect of succulent fodder on quality of milk and meat. I. P. Abol', V. A. Chutova. Sov. zootekh. 1 no. 5:11-13 My '52.

In two shifts. A. I. Erolova. Krest'ianka 30 no. 1:22-24 Ap '52.

In reading the non-keatability of the dairy animal industry on national collective farms. E. Rudakova. Zoot. mel'kooz. no. 2:31-20 P '52.

Mechanization of heavy jobs on the Voronkhov Collective Farm. I. M. Filatov. Zoot. zhiv. 14 no. 1:1-11 Ap '52.

Organization of labor on collective farms of the Zhambov District. I. F. Isakov. Zoot. zhiv. 14 no. 4:10-17 Ap '52.

DAIRYING - ARMENIA

Successes of Betra District collective farms in raising milk production of cows. A. A. Napietov. Zoot. zhiv. 14 no. 4:35-39 Ap '52.

DAM

Calculating the position of bays for dams with a vertical screen. I. I. Rozovskii. Gidrot. stroit. 21 no. 2:12-14 P '52.

Deformation of rock in the under water of a dam by falling water. N. I. Rind'iantov. Gidrot. stroit. 21 no. 2:12-14 P '52.

Protecting upper slope of dams from wave action. V. K. Panchatov. Gidrot. stroit. 1 no. 4:10-13 Ap '52.

Suggestions for economical solutions of some fundamental problems of large hydro technical construction. L. I. Sosnitskiy. Gidrot. stroit. 21 no. 2:40-41 P '52.

DANCING

Method of friendship. N. Volkov. Ogonek no. 18 (1299) 20-21 Ap '52.

DANDY-JOHN

Origin of non-tuber bearing dandelions as weeds in the kolk sushys. P. M. Potol'mitskiy. Agrobiologiya. 2 no. 2:45-54 My Ap '52.

DANGEROUS CLASSES - see Crime and criminals

DARUSS-BLACK SEA CANAL

Daruss Black Sea Canal. Mor. flot 12 no. 4:17 Ap '52.

DEATH (BIOLOGY)

Return to life. G. Hink. Ogonek 30 no. 20: 19-20 My '52.

DECCAN HEMP - see Ambar hemp

DECKBUSTERS - see Russia - Conspiracy of December, 1925

DECORATIONS OF HONOR, ACADEMIC

Announcement of the awarding of gold medals and honors of the Academy of Sciences of the U. S. S. R. for 1951; conferring of medals and diplomas. Vest. AN SSSR 31 no. 2:51-54 P '52.

DECORATIVE ART - see Art, Decorative

DEERMICE - see Mice

DEFORMATION OF SURFACES - see Surfaces, Deformation of

DEGREES OF LATITUDE AND LONGITUDE - see Geography

DEKABRISTS - see Russia - Conspiracy of December, 1925

DELINQUENCY, JUVENILE - see Juvenile delinquency

DEMOGRAPHY

Discussion of some problems on the geography of population in the Moscow branch of the Geographic Society of the U. S. S. R. and in the Moscow State Pedagogical Institute. E. G. Merzon. Izv. AN SSSR, Ser. geog. no. 3:87-90 '52.

DEMOUNTABLE BUILDINGS - see Buildings, Prefabricated

DENDROLOGY - see Trees

DEONTOLOGY - see Ethics

DERRICKS - see Cranes, derricks, etc.

DESERT FLORA

Controller of the sands (I. Urmia). Planer no. 2:87 P '52.

Struggle of plants against drought. N. A. Mukal'mov. Priroda 41 no. 3:1-21 Mr '52.

DESERTS

Component of deserts. B. A. Fedorovich. Priroda 41 no. 3:47-54 Ap '52.

"Face of the desert." B. A. Fedorovich. Izv. AN SSSR, Ser. geog. no. 3:50-59 '52.

DESHENOV, TATAN

Achievements of a Hero of Socialist Labor, herdsmen Tatan Deshenov. B. Kulyshov. Konevodstvo no. 3:40-42 My '52.

DESIGN, ARCHITECTURAL - see Architecture - Design and plans

DIASPIDALES - RUSSIA, NORTHERN

Diaspidales of North European U. S. S. R., genera Pentium, Clontarium, Doctidium, Pleurotaenium, Triploceras, and Tetmemorus. E. A. Kuzinskaya. Trudy Bot. inst. AN SSSR. Ser. 2 no. 7:461-712 '51.

DETENTION CAMPS - see Concentration camps

DEVELOPMENT - see Embryology

DIAGNOSIS

Complex inflation method of gastric function test in certain gastrointestinal diseases. M. N. Egorov, V. I. Larikova. Terap. arkh. 24 no. 1:22-30 Ja-P '52.

DIALECTICAL MATERIALISM

Against contemporary "energetism," a variety of "physical" idealism. A. Vialobokov. Bol'shevik 28 no. 6: 43-64 Mr '52.

Concerning contradictions. Mao Tse-tung. Bol'shevik. no. 10:14-25 My '52.

Concerning contradictions. Mao Tse-tung. Bol'shevik 29 no. 9:8-23 My '52.

Development of the Marxian dialectic method by I. V. Stalin. I. P. Holovakha. Nauk. zap. inst. filoz. AN URSR 1:3-34 '51.

"Dialectic and historical materialism in the work by I. V. Stalin, 'Marxism and Linguistic Problems'." Reviewed by P. Kolonitskii. Bol'shevik no. 10:69-71 My '52.

Significance of militant materialism. Vop. filoz. no. 2:4-13 '52.

Social character of art and artistic views of society. I. A. Maseev. Vop. filoz. no. 2: 217-230 '52.

Struggle of materialism against idealism in modern physics. M. E. Omel'yanov'skiy. Nauk. zap. inst. filoz. AN URSR 1:35-50 '51.

The world is by its very nature material. A. Chugaev. Krest'ianka 30 no. 6:25-27 My '52.

Transition from old values to new in the process of development. V. M. Kaganov. Vop. filoz. no. 2:85-90 '52.

DIAMOND DRILLING - see Drilling

DIAMONDS

The diamond. Academician A. E. Perelman. Znan. siba no. 3:13-15 Mr '52.

DIASPINAE - see Scale insects

DIAZONIUM SALTS

Interaction of diazonium salts with capronic acetylides. D. V. Sokol'skii, I. N. Nikolenko. Dokl. AN SSSR 82 no. 6:233-235 P '52.

DICHLORO-DIPHENYL-TRICHLOROETHANE - see DDT (Insecticide)

DICTIONARIES - see Encyclopedias and dictionaries

DIELECTRICS

Dielectrics with high electrical strength. B. K. Zavadovskaya. Dokl. AN SSSR 82 no. 5: 700-712 P '52.

DIES (METALWORKING)

Dies with hydro-plastic components. B. G. Kopanavich. Stan. i instr. 23 no. 3:20-20 Mr '52.

"Manufacture of dies for cold stamping." V. I. Kukhtarov. Reviewed by D. A. Vaintraub. Sov. kniga no. 2:59-60 P '52.

Stamp for flanging boiler bottoms of small thickness. Mor. flot 12 no. 3:22 Mr '52.

Stamping of raw metal parts with dies made from low-melting alloys. I. Il'inov. Mor. flot 12 no. 4:32-3 of cover Ap '52.

DIET

Diet for track-athletes. N. N. Iakovlev. Teor. i prak. fizik. no. 2(15):147-152 P '52.

Diet of healthy and sick people in the light of Pavlov's teaching. M. I. Pevanov. Est. v shkole no. 2:10-17 Mr-Apr '52.

DIFFERENTIAL EQUATIONS

"New methods of integration of differential equations and their application to problems on the theory of elasticity." Sh. E. Mikuladze. Reviewed by V. V. Sokolovskii. Sov. kniga no. 6:15-16 My '52.

DIFFERENTIAL EQUATIONS, LINEAR

Differential equations of linear type. V. B. Gurevich. Usp. mat. nauk 7 no. 1(47):100-202 Ja-P '52.

DOCK ENGINEERING
 A. L. Filashov, I. D. Gontsev. *Tr. Vsesoyuzn. nauch. issled. inst. inzh. stroy.* 21 no. 2:14-15 F '52

DOCTOR *see* Physicians

DOCUMENTARY FILMS *see* Moving pictures, Documentary

DOCUMENTS *see* Archives

DODDER
 Chemical control of dodder in sowing perennial grasses. G. A. Chesalin, A. A. Dumanin. *Sov. agron.* 10 no. 5:65-72 My '52

DOMESTIC ANIMALS - DISEASES *see* Veterinary medicine

DOMESTIC EDUCATION
 "Education in the family of the 3 to 7-year-old child". E. A. Flerina, ed. Reviewed by T. Osipova. *Sem'ia i shkola* no. 2:32-34 F '52

Role of the family in the education of the child *Krest'ianka* 30 no. 3:25-26 Mr '52

DRAFTING, GARMENT *see* Dressmaking

DRAFTING, MECHANICAL *see* Mechanical drawing

DRAMA
 Battle drama. N. Balabanova. *Smena* 29 no. 2: 22-23 Ja '52.

DRAMA - HISTORY AND CRITICISM
 "In Lebiash'ye." D. Deviatov. Reviewed by I. Sakharova. *Ogonek* no. 13(1294):6 Mr '52

DRAMA, MODERN *see* Drama

DRAMA IN EDUCATION
 Educational significance of work in a drama group. Z. Shapiro. *Sem'ia i shkola* no. 3:23-24 Mr '52.

DREDGING
 Log book of Gennadii Bovsha. *Smena* 29 no. 7: 7 Ap '52.

DREDGING MACHINERY
 Heavy duty suction dredge. V. V. Kirin. *Mekh. stroi.* 9 no. 4:25-26 Ap '52.
 New technical equipment at the great construction projects of communism. N. G. Dombrovskii. *Priroda* 41 no. 3:63-74 Mr '52.

DRESSMAKING
 "Cutting women's apparel." A. V. Blank, F. A. Gorelenkova. Reviewed by V. Popkov. *Leg. prom.* 12 no. 4:47-48 Ap '52.

DRILLING AND BORING
 "Scientific principles of drilling methods." V. S. Fedorov. Reviewed by N. I. Shatsov. *Sov. kniga* no. 2:63-66 F '52.

DRILLING AND BORING MACHINERY
 Brief notes. *Tekh. molod.* 20 no. 4:38 Ap '52.
 Drilling dynamometer of simple construction. M. M. Mitrushin. *Stan. i instr.* 23 no. 3: 37 Mr '52.
 Large diameter twist drills. P. N. Pobegalov. *Stan. i instr.* 23 no. 3:37 Mr '52.
 Notes on Soviet technology. *Tekh. molod.* 20 no. 4:28 Ap '52.
 Twist drill made of ShKh 6 steel. P. S. Sakharov. *Stan. i instr.* 23 no. 3:35-36 Mr '52.

DRY ROT
 Citrus fruits and seeds as a source of contagious onset of infectious dry rot. K. M. Stepanov, V. I. Shalyshkina. *Mikrobiologiya* 21 no. 1:40-51 Ja-F '52.

DRYING APPARATUS
 Set-up for dehydration of industrial products. N. S. Dukhan, M. V. Sitalo. *Za ekon. top.* 9 no. 4:1-3 Ap '52.

DRYING APPARATUS - LUMBER *see* Lumber - Drying

DRYING APPARATUS - TEXTILE FABRICS
 Tests on increasing the productivity and utilization of dryers in textile mills. K. I. Gorodov, B. M. Cherkinskii. *Za ekon. top.* 9 no. 4:28-33 Ap '52.

DRYING OF LUMBER *see* Lumber - Drying

DRYING ROOM *see* Drying apparatus - Textile fabrics

DUCK SHOOTING
 Letters to "Ogonek." *Ogonek* no. 13:11 F '52.

DUST - REMOVAL
 Water against dust. *Ogonek* no. 13:11 F '52.

DUST STORMS
 Thermal effect of dust in dust storms. V. A. Bugaev, V. A. Dal'skiy, I. V. Gontsev. *Izv. AN SSSR, Ser. fiz. i mat. nauch.* 12 no. 4:11-12 F '52.

DVOŘAK, ANTONIN, 1841-1904
 Composer whose name has been forgotten. Anton Dvořák's one hundredth anniversary. *Pravda* no. 10:11 N '51.

DYES AND DYEING - RAYON
 Effect of the chemical structure of dyes on their absorption by rayon. *Leg. prom.* 12 no. 4:47-48 Ap '52.

DYKES (ENGINEERING) *see* Dikes

DYNAMOS
 Asymmetric operation of generator. I. G. Munkhonts. *Elektrichesk.* no. 2:76 F '52.
 Automatic self-synchronization of generator with lowered acceleration. *Elektrichesk.* no. 2:76 F '52.
 Incorrect distribution of power in a generator. D. M. Gusev. *Elektrichesk.* no. 3:80-81 Mr '52.
 Overhauling the coupling of a generator. K. I. Korotkov. *Elektrichesk.* 21 no. 3:11 Mr '52.
 Overvoltage in extinguishing generator. L. V. Kravtchenko. *Elektrichesk.* 21 no. 20 Mr '52.

DYNAMOS - ALTERNATING CURRENT
 Rewinding and switch-over of a generator to different voltage. L. V. Kravtchenko. *Elektrichesk.* 21 no. 4:33-36 Ap '52.

DYSENTERY
 Therapy of acute and chronic dysentery. K. V. Kavtinskaya. *Pol'd. i akush.* no. 3:21 F '52.

EARTH - FIGURE
 Research of Soviet geodesists in determining the shape and dimensions of the earth. A. A. Izotov. *Izv. AN SSSR, Ser. fiz. i mat. nauch.* 12 no. 4:11-12 F '52.

EARTH - INTERNAL STRUCTURE
 Determining the thickness of the earth's crust near an observation station by means of distant earthquakes. V. N. Gerasimov. *Geof. inst. AN SSSR* no. 12(139):57 F '52.

EARTHQUAKES
 Forecasting locations of earthquakes on the basis of seismic and geological data. S. S. Gubin. *Priroda* 41 no. 4:55-56 Ap '52.

EARTHQUAKES - JAPAN
 Horizontal displacement of the earth's crust as a result of the earthquake in the Kii district, Japan, on September 1, 1923. V. S. Danilov. *Trudy Geof. inst. AN SSSR* (139):69-71 '50.

EARTH, RARE

Rare earth elements. L. A. Perent'eva. Priroda 41 no. 1:71-81 Ap '52.

EAST INDIES

Written of the Dutch Imperialists. Nov. vrem. no. 11(197):41 My '52.

EASTERN ORTHODOX CHURCH see Orthodox Eastern Church

ECCLESIASTICAL RITES AND CEREMONIES see Liturgies

ECLIPSES, SOLAR

Solar eclipses. N. Dorovatovskii. Krest'ianka 30 no. 4:10-15 Feb.

Solar eclipses. Ogonek 30 no. 21:44a My '52.

ECONOMIC BOTANY see Botany, Economic

ECONOMIC CONDITIONS

Armament race and increased poverty in capitalist countries. P. Pimenov. Prof. sotuzy no. 1:13-20 Ap '52.

Budget of peace and constructive. Slaviane no. 1:3-8 Mar '52.

The line in agriculture of capitalist countries during the postwar years. B. Polnikov. Vest. zhd. no. 1:1-175 Jan '52.

Improvement of workers in capitalist countries (facts and figures). Mirozhd. no. 11:10-30 Ap '52.

ECONOMIC ENTOMOLOGY see Insects, Injurious and beneficial

ECONOMIC GEOGRAPHY see Geography, Economic

ECONOMIC POLICY

European market situation. L. Ormsfield. K. DZ. 11:14. Nov. vrem. no. 14(360):11-14 Ap '52.

Economic aid of the Soviet Union. IA, khabsh. Prach. nov. 6 no. 2:13-5 D '51.

International economic cooperation and the employment problem. P. Evsikov. Nov. vrem. no. 14(360):10 Ap '52.

ECONOMICS

"Socialist economics." A. I. Pashkova, ed. Reviewed by I. V. Maevskii. Sov. kniga no. 3:72-81 Mr '52.

ECONOMICS - CONCLUSIONS

Appeal of the international economic conference to the United Nations General Assembly. Nov. vrem. no. 10(362):5 Ap '52.

Communique of the international economic conference in Moscow. Nov. vrem. no. 10(362):1-4 Ap '52.

Establishment of a committee for the promotion of international trade. Nov. vrem. no. 10(362):6-7 Ap '52.

Foreign press comment on the international economic conference. N. Osipenko. Nov. vrem. no. 17(363):14-17 Ap '52.

Foreign trade relations of the Soviet Union serve the cause of peace. V. I. Lisovskii. Sov. gos. izdave no. 3:23-29 Mr '52.

International economic conference. A. Sharov. Prof. sotuzy no. 4:10-22 Ap '52.

International economic conference. I. Sedin. Nov. vrem. no. 15(361):8-10 Ap '52.

International economic conference. I. Sedin. Nov. vrem. no. 16(362):7-10 Ap '52.

International economic conference. N. Shmelev. Slaviane no. 5:27-29 My '52.

International economic conference. Ogonek no. 15(1299):12 Ap '52.

International economic conference. V. Stinin. Dni i ned. no. 3:8-17 Mr '52.

International economic conference in Moscow. Ogonek no. 16(1297):10-11 Ap '52.

Monument of Russian courage. Ogonek no. 15(1299):12 Ap '52.

On the eve of the International Economic Conference. Nov. vrem. no. 11(360):1-3 Ap '52.

Speech by M. V. Nesterov at the International economic conference. Nov. vrem. no. 15(361):suppl. Ap '52.

Success of the conference is unquestionable. R. Chumachenko. Nov. vrem. no. 16(361):10-13 Ap '52.

The way is open. Nov. vrem. no. 16(362):1-2 Ap '52.

Working class interested in the development of international economic relations. IA, kotskovskii. V pom. profektiva 13 no. 3:37-41 Ap '52.

ECUMENICAL COUNCILS see Councils and synods

EDUCATION - CURRICULA

Organization of the pupils' homework. E. Nikolaeva. Sem'ia i shkola 7 no. 5:13-16 Mr '52.

EDUCATION - PERIODICALS

Journal "Primary school." 1951. Reviewed by L. N. Skatkin. Sov. pedagog. 10 no. 4:190-192 Ap '52.

EDUCATION - STUDY AND TEACHING

Interest in learning is an important attitude in the school activity of students. V. Sukhomlinskii. Sov. pedagog. 10 no. 4:34-40 Ap '52.

Work of the teacher with the group leader. L. L. Monkvina. Sov. pedagog. 10 no. 4:40-45 Ap '52.

EDUCATION - UNITED STATES

Education of murderers. P. Kostin, N. Taranov. Pisk. i opori 22 no. 3:39 Mr '52.

EDUCATION, AGRICULTURAL see Agricultural education

EDUCATION, CHARACTER see Moral education

EDUCATION, ETHICAL see Moral education

EDUCATION, INDUSTRIAL see Technical education

EDUCATION, MEDICAL see Medicine - Study and teaching

EDUCATION, MORAL see Moral education

EDUCATION, MUSICAL see Music - Instruction and study

EDUCATION, PHYSICAL see Physical education and training

EDUCATION, PRESCHOOL

Conference of pre-school principals of territorial, regional, and municipal level, and ministers of education of the A. S. S. R. O. Frolova. Doshk. vosp. no. 1:37-40 Ap '52.

Defense of dissertations by P. G. Samorukova and T. V. Petukhova. Doshk. vosp. no. 4:41-42 Ap '52.

Happy childhood. Ogonek 30 no. 22:6 My '52.

Pre-school institutions in the countries of the people's democracy. V. Buljakov. Doshk. vosp. no. 4:28-30 Ap '52.

EDUCATION, VISUAL see Visual education

EDUCATION AND SOCIOLOGY see Educational sociology

EDUCATION OF ADULTS see Adult education

EDUCATION OF CHILDREN

Arm in arm. L. A. Pomerantseva. Ogonek 30

Children of the new China. P. Kremnov. Sem'ia i shkola 7 no. 5:13-14 My '52.

Children, school and the community. A. D. Sergeeva. Sem'ia i shkola no. 2:17-19 F '52.

Grave errors. A. Azovskii. Sem'ia i shkola no. 2:24-25 F '52.

How I help my son study better. E. D. Stofarova. Sem'ia i shkola 7 no. 5:28-30 My '52.

Independent work of pupils. A. Vladimirovskii. Sem'ia i shkola no. 2:30-31 F '52.

Letter box. Doshk. vosp. no. 4:44 Ap '52.

My method of training children to work. A. Lashchinskii. Sem'ia i shkola 7 no. 5:21-22 My '52.

Organization of the pupils' homework. E. Nikolaeva. Sem'ia i shkola no. 3:13-16 Mr '52.

Our mail. Pioneer no. 3:70-74 Ma '52.

Our mail. Pioneer no. 4:62-65 Ap '52.

Pioneer organization - assistant of the school and teacher in the communist education of children. P. I. Pazyrev. Sem'ia i shkola 7 no. 5:15-17 My '52.

Remarks of a school teacher. Z. Kuchmanko. Sem'ia i shkola no. 3:20-23 Mr '52.

Study detachment. N. Aleksandrieva. Pioneer no. 4:26-32 Ap '52.

Together with parents. A. Kozlov. Sem'ia i shkola no. 4:13-15 Ap '52.

Why children are naughty. N. Niges. Krest'ianka 30 no. 4:27-28 Ap '52.

EDUCATION OF CHILDREN - UZBEKISTAN

Answer to friends. U. Khalimova. Krest'ianka 30 no. 2:8 F '52.

EDUCATIONAL ADMINISTRATION see School management and organization

EDUCATIONAL MEASUREMENTS see Examinations

EDUCATIONAL RESEARCH

Principle problems in the academic research plan of the Academy of Pedagogical Sciences. R. S. F. S. R. for 1952. M. P. Malyshev. Sov. pedagog. 10 no. 4:46-53 Ap '52.

ELECTRIC MOTORS

Experimental determination of commutation reactance in electric boosters with perpendicular fields, and in direct current motors. M. I. Aliab'ev. Elektrichestvo no. 2:48-51 F '52.

Pages of the past, birth of jet propulsion. E. Burche. Tekh. molod. 20 no. 4:36 Ap '52.

ELECTRIC MOTORS, ASYNCHRONOUS see Electric motors, Induction

ELECTRIC MOTORS, INDUCTION

Remarks on G. I. Shurman's article "Disconnected squirrel cages in short-circuited asynchronous motors." A. D. Imas. Elektrichestvo no. 2:79-82 F '52.

ELECTRIC MOTORS, SYNCHRONOUS

Performance of synchronous motors with unspecified number of poles at constant voltage and excitation values. V. V. En'ko. Elektrichestvo no. 2:40-47 F '52.

ELECTRIC POTENTIAL see Potential, Theory of

ELECTRIC POWER

Story of the production of electric power. Znan. sila no. 3:9-12 Mr '52.

ELECTRIC POWER DISTRIBUTION

Means for increasing the dependability of the Moscow distributive electric network. G. V. Serbinovskii, B. S. Iokhvidov, Gor. khoz. Mosk. 26 no. 4:19-21 Ap '52.

Primary systems of power distribution in industrial low voltage networks. D. S. Litvshits. Elektrichestvo. no. 2:17-22 F '52.

ELECTRIC POWER PLANTS

Applying the method of auto-synchronization at railroad electric power plants. V. M. Agapov. Rab. energ. 2 no. 4:7-9 Ap '52.

Electric station. E. Rjabchikov. Ogonek 30 no. 20: 4-6 My '52.

Mobile electric power plant. Elektrichestvo no. 2. 84 F '52.

Practices in the use of mobile electric power plants PPES-40. V. N. Sobolev. Les. prom. 12 no. 2:17-18 F '52.

Repeated use of return water of electric power plants in a metallurgical plant. N. A. Malishevskii. Elek. sta. 23 no. 3:58 Mr '52.

ELECTRIC POWER STATIONS

Changing the roof of an operating heating and electric power station. N. V. Pod'achev. Elek. sta. 23 no. 3:48-49 Mr '52.

For exemplary thorough overhauling of equipment. Elek. sta. 23 no. 3:3-5 Mr '52.

ELECTRIC POWER STATIONS - SVERDLOVSK

Twenty-five years of the Sverdlovsk peat burning electric power station. N. I. Silonov. Elek. sta. 23 no. 3:46-47 Mr '52.

ELECTRIC POWER TRANSMISSION see Electric power distribution

ELECTRIC RAILROADS - CARS

How we attained high-productivity. M. Kiril'tsev. Zhil. -kom. khoz. 2 no. 3:22 Mr '52.

My method of operating a streetcar. B. Krutov. Zhil. -kom. khoz. 2 no. 3:26-29 Mr '52.

Use of the KTM-1 and KTP-1 street cars. G. Luchai, V. Stroganov. Zhil. -kom. khoz. 2 no. 2:17-25 F '52.

ELECTRIC RAILROADS - MOTORS see Electric railway motors

ELECTRIC RAILWAY MOTORS

Most advantageous characteristics of a traction motor. G. G. Markvardt, P. N. Shliakhov. Elektrichestvo no. 2:52-55 F '52.

ELECTRIC RELAYS

Automatic control of the working condition of two way tubes of high frequency protective relays. P. I. Shul'ga. Elek. sta. 23 no. 3: 61 Mr '52.

Graphic-analytical method of checking the performance of distance relays. G. I. Atabekov. Elektrichestvo no. 2:23-32 F '52.

Relay protection and automatic in-phase closing of current in case of short circuits between two phases or one phase and ground. M. P. Rosenknop, A. V. Chernin. Elek. sta. 23 no. 3:33-38 Mr '52.

Simplifying the design of relay panels. A. I. Grinberg. Elek. sta. 23 no. 3:50 Mr '52.

ELECTRIC RESISTORS

Utilization of the heat of starter resistors. Elektrichestvo no. 2:84 F '52.

ELECTRIC SUBSTATIONS

Operating remote control substations. T. P. Musatov. Rab. energ. 2 no. 4:6-7 Ap '52.

Typical 3-10 KV transformer substations without oil circuit breakers. Elek. sta. 23 no. 3:62 Mr '52.

Use of single and double suspension insulators on 220 KV open substations. Elek. sta. 23 no. 3: 62 Mr '52.

ELECTRIC SWITCHGEAR

Dependability of contact breaker VM-35. K. N. Bogoliubskii. Elek. sta. 23 no. 3:38-39 Mr '52.

ELECTRIC THERMOMETRY see Thermometers and thermometry

ELECTRIC TOYS

Electric train tears along in - a room. S. Bogorad. Ogonek 30 no. 22:27 My '52.

ELECTRIC TRANSFORMERS

Changing the dimensions of a transformer. I. A. M. Gol'dshteln. Elek. sta. 23 no. 3:60 Mr '52.

Inspection of big transformers without removing the core. L. E. Nebrat. Rab. energ. 2 no. 4:4-5 Ap '52.

ELECTRIC TRANSFORMERS - TESTING

Test heating of transformers by means of leaks in their housing. G. M. Morozov. Elek. sta. 23 no. 3:60-61 Mr '52.

ELECTRIC UTILITIES - RATES

Rate setting as a means to increase cos phi. S. E. Kuzin. Elektrichestvo no. 2:75-76 F '52.

ELECTRIC WELDING

Automatic argon-arc welding with mechanical feeding of welding rods. A. I. A. Brodskii. Avtog. delo 23 no. 4 8-11 Ap '52.

Designing, constructing and operating peg slag screens. L. A. Gudkevich and others. Elek. sta. 23 no. 3:6-10 Mr '52.

Effect of electric arc welding on the quality of paint on agricultural machines. A. A. Shapiro, E. I. A. Dolgova. Sel'khoz mashina no. 3:21-23 Mr '52.

Electric welding and gas cutting at the L'udinov locomobile works. I. N. Belous. Avtog. delo 23 no. 4:29-30 Ap '52.

Resistance welding of pegs to slag screen tubes of boilers. G. V. Gorbunov, N. G. Ostapenko. Elek. sta. 23 no. 3:11-13 Mr '52.

Utilization of the impulse of low frequency current in spot welding of light alloys. A. S. Gel'man. Avtog. delo 23 no. 4:6-7 Ap '52.

ELECTRIC WIRING

Reconditioning armature wires. V. G. Balitovskii. Rab. energ. 2 no. 4:38-40 Ap '52.

ELECTRICITY

Where electric current goes. T. Zolotarev, A. Rusetskii. Znan. sila no. 3:5-8 Mr '52.

ELECTRICITY - BIBLIOGRAPHY

New books on electricity, electrical engineering, and electric power. Elektrichestvo no. 2:86 F '52.

ELECTRICITY, ATMOSPHERIC see Atmospheric electricity

ELECTROCARDIOGRAPHY

Electrocardiography following physical strain in the function test of coronary circulation. A. V. Vinogradov. Terap. arkh. 24 no. 1:76-83 Ja-F '52.

First results of clinical application of cardiodynamiography. E. B. Babitskii and others. Terap. arkh. 24 no. 1:68-76 Ja-F '52.

ELECTRODEPOSITION OF METALS see Electroplating

ELECTRODES, CARBON

Notes on Soviet technology. Tekh. molod. 20 no. 5:17 My '52.

ELECTRODYNAMICS

New formulation of electrodynamics by Dirac. A. Kompaneets. Dokl. AN SSSR 82 no. 6: 873-875 F '52.

ELECTROLYTES

Investigation of temperature dependence of the Hall effect in electrolytic iron. V. V. Parfenov, V. R. Abel's. Dokl. AN SSSR 82 no. 6:877-879 F '52.

ELECTROMAGNETISM

"Electrical and magnetic fields." V. A. Govorkov. Reviewed by A. A. Semenov. Sov. kniga no. 5:26-27 My '52.

Electromagnetic-field laboratory manual. L. R. Neiman. Elektrichestvo no. 2:83 F '52.

Monographic chart for determining coefficients of analytical expressions of magnetization curves ($V = A \arctan KN$). A. B. Timofeev. Elektrichestvo no. 2:3 of cover F '52.

ELECTROMAGNETISM

Seignette electric salts. S.B. Guravich, V.G. Pa-
chenko. Priroda 41 no. 3 54-62 Mr '52.

ELECTRONS

Depth of secondary electron emission. M.M.
Budynskii. Dokl. AN SSSR 82 no. 5 705-
708 F '52

ELECTROPLATING

Discovery of electroplating. M. Radovskii.
Ogonek no. 13(1294)-32 Mr '52.

ELEMENTARY EDUCATION see Education of children

ELEPHAS PRIMIGENIUS see Mammoth

EMANCIPATION OF WOMEN see Woman - Rights of
women

EMBLEMS, NATIONAL

Creators of eternal things. V. Vladimirov.
Smena 29 no. 2 17 Ja '52.

EMBRYOLOGY

"Animal embryology." G.A. Schmidt. Reviewed
by L.N. Zhinkin. Sov. kniga no. 4:42-44
Ap '52.

EMBRYOTOMY, VETERINARY see Veterinary ob-
stetrics

EMIGRATION AND IMMIGRATION

U.S.A., refuge of traitors. Slaviane no. 4:40
Ap '52.

EMPLOYEES, TRAINING OF

Educational conferences for workers of the knit
goods industry. A.I. Kucherev. Leg. prom.
12 no. 4:3 of cover. Ap '52.

First lessons on exhibits of inventions and ration-
alization. A. Timofeev. Zhil.-kom. khoz. 2
no. 3:20-21 Mr '52.

Technical training and raising the workers'
qualifications. A. Stepanov. Prof. soluzi
no. 4:45-51 Ap '52.

EMPLOYMENT OF CHILDREN see Children - Em-
ployment

EMPLOYMENT OF WOMEN see Woman - Em-
ployment

ENAMEL AND ENAMELING

Brief notes. Tekh. molod. 20 no. 4:38 Ap '52.

ENAMEL PAINTS see Paint; Painting, Industrial

ENAMELS see Enamel and enameling

ENCYCLOPEDIAS AND DICTIONARIES

"Large Soviet Encyclopedia." 2nd ed. Vols. 1-7.
Reviewed by A. Iodkovskii. Sov. gos. i pravo
no. 2:76-80 F '52.

ENDOCARDITIS

Diagnosis of subacute bacterial endocarditis in the
stage preceding the development of damage. K.
Bunin. Terap. arkh. 24 no. 1:44-50 Ja-F '52.

Individual penicillin therapy of endocarditis lenta.
L. Kh. Kechker. Terap. arkh. 24 no. 1:61-68
Ja-F '52.

Remote results of penicillin therapy of endocarditis
lenta. A. A. Laptev. Terap. arkh. 24 no. 1:51-
61 Ja-F '52.

ENERGY RESOURCES see Power resources

ENGINEERING - MATERIALS see Building materials

ENGINEERING, ARCHITECTURAL see Building;
Strains and stresses

ENGINEERING, ELECTRICAL see Electric engineer-
ing

ENGINEERING, HYDRAULIC see Hydraulic engineer-
ing

ENGINEERING, MECHANICAL see Mechanical engi-
neering

ENGINEERING, STRUCTURAL see Strains and stres-
ses

ENGINEERING, WATER SUPPLY see Water supply
engineering

ENGINEERING DRAWING see Mechanical drawing

ENGINEERING STANDARDS see Spectrum analysis

ENGINEERS

A.S. Rumiantsev. Obituary. Elektrichestvo no. 2:
82 F '52.

Builder of the Tsimliansk hydroelectric power
station. Smena 29 no. 7:4-5 Ap '52.

Historical event. I. Skachkov. Ogonek 30 no. 23:10
Je '52.

P.L. Kalantarov. Obituary. M.A. Shatalen and
others. Elektrichestvo no. 2:93 F '52.

ENGINEERS - BIBLIOGRAPHY

"Russian hydraulic engineers; no. 3 recommend-
ed list, what to read about the outstanding Rus-
sian scientists and technologists. Reviewed by
E.V. Bilzinsk. Sov. kniga no. 3:117-118 Mr '52.

ENGLISH AUTHORS see Authors, English

ENGLISH JOURNALISTS see Journalists, English

ENGLISH LANGUAGE - DICTIONARIES

English-Russian naval dictionary. A. M. Taube,
V. A. Shmid. Reviewed by G. Kudrevatyi. Mor.
flot 12 no. 3:29-30 Mr '52.

ENGLISH LITERATURE - HISTORY AND CRITICISM

Writers and books. Ogonek 30 no. 26:24 My
'52.

ENGLISH NEWSPAPERS

Favorite newspaper of English workers. R. Parker.
Ogonek 30 no. 19:22-23 My '52.

ENGRAVINGS

"Old Russian book engravings." A. A. Sidorov.
Reviewed by V. S. Liubinskii. Sov. kniga
no. 5:107-113 My '52.

ENRILAGE

Autumn silage making. A. A. Berezovskii. Korm.
baza 2 no. 8:44-47 Ag '51.

Plan to prepare silage early. P. A. Sobachenkov.
Korm. baza 3 no. 3:49-51 Mr '52.

ENTOMOLOGY, ECONOMIC see Insects, Injurious
and beneficial

ENZYMES

Effect of some factors on the activity of carbonic
anhydrase. E. D. Sopin. Nauk. zap. Kyiv. un.
9 no. 7:169-174 '50.

EOSINOPHILES

Method of counting eosinophils in the blood of a
chamber. M. N. Andreev. Veterin. zhurnal 21
no. 3:54 Mr '52.

EPIDEMICS IN ANIMALS see Contagion and infectious
diseases in animals

EPIGENESIS see Life - Origin

EPIZOOTIC DISEASES see Contagion and infectious
diseases in animals

EQUATIONS, DIFFERENTIAL see Differential equations

EQUATIONS, INTEGRAL see Integral equations

EQUESTRIAN STATUES see Statues

EQUILIBRIUM, THERMAL see Thermodynamics

EROSION

Most recent changes in the character of erosion
in the Central Caucasus. V. P. Prutcheva. Izv. AN SSSR
47-51 '52.

The struggle to control flood waters in the
Caucasus. I. Ananov. Izvestiya 76 Mr '52.

ERPANSKAIA, KLAVDIA NIKOLAEVNA

Two actresses. N. Volkov. Ogonek 30 no. 24:14
'52.

ESOPHAGUS - FOREIGN BODIES

Practical incident. M. I. Amvokhin. Zhil.-kom. khoz.
no. 20:11 My '52.

ETHER (ANESTHETIC)

Method of ether anesthesia. N. N. ...
Izvestiya no. 3:53-54 Mr '52.

ETHICAL EDUCATION see Moral education

ETHICS

"Law and morals in a socialist society." ...
Karava. Reviewed by I. N. Kozlov. Izvestiya
no. 2:240-245 '52.

ETHICS, COMMUNIST see Communist ethics

ETHICS, PRACTICAL see Ethics

ETHOLOGY see Ethics

EUCOMMIA ULMOIDES OLIV.

Chemical composition of the leaves of Eucommia ulmoides
(Eucommia ulmoides Oliv.). A. M. ...
Dokl. AN SSSR 82 no. 5:757-760 F '52.

EUGLENINEAE - RUSSIA, NORTHERN

Euglenineae of North European Russia. T. G. Popova.
Trudy Bot. inst. AN
SSSR. Ser. 2 no. 7:165-174 '52.

EUROPE - COMMERCE

Seventh session of the U. N. Economic Commission
for Europe. Nov. vrem. 22
(359):27-28 Mr '52.

"European union of coal and steel" in a cartel of war mongers. V. I. Danovskii. Plan, khoz. no. 1:11-11 Ja-F '52.

EUROPE - ECONOMIC CONDITIONS

Industrialization of European people's democracies. I. Dudnikov. Mol. stol. 10 no. 10:50-56 My '52.

EUROPEAN UNION see Union, European

EUROPEAN FEDERATION

European Council, a weapon of the Anglo-American imperialism. V. I. Danovskii. Sov. gos. i pravo no. 1:74-78 Ja '52.

EVAPORATION

Evaporation gauge for water surface of the puddles. K. H. Gladyshev. Gidr. i mel. 4 no. 4:70 '73 Ap '52.

EVSIUKOV, V.

V. Evsiukov's victory. M. Sychov. Shakh. v SSSR 20 no. 4:124-125 Ap '52.

EXAMINATIONS

Directives for grading history students (grades V-VIII). I. I. Mezon. Prep. ist. v shkole no. 2:77-84 Mr Ap '52.

Examinations as an essential step in educational work. Prep. ist. v shkole no. 2:13-18 Mr Ap '52.

EXAMINATIONS, MEDICAL see Diagnosis

EXCAVATING MACHINERY

Experimental testing of actual stresses and strains in structural components of excavators. B. P. Volkov, A. V. Krasov. Mekh. stroi. 9 no. 4:11-18 Ap '52.

On a large walking [excavator]. Stroi. 29 no. 7:5 Ap '52.

Placer D-278 for slopes. B. N. Prusakov. Mekh. stroi. 9 no. 4:27 Ap '52.

New technical equipment at the great construction projects of communism. N. H. Bondarevskii. Priroda 41 no. 6:63-74 Mr '52.

Raising the productivity of dragline excavators in irrigation construction. M. I. Iaroshin. Gidr. i mel. 4 no. 4:60-63 Ap '52.

Use of walking excavators in canal building. N. A. Osmor, I. B. Bogdanovskii. Gidr. stroi. 21 no. 2:7-10 F '52.

Workshop "golden hands", walking excavator. N. Mitrofanov. Pioneer no. 4:63-65 Ap '52.

EXCAVATION

At the levers of an excavator. I. Dulin. Tekh. mekol. 20 no. 5:6-7 My '52.

Restless mind. A. Dorokhov. Tekh. mekol. 20 no. 5:8-10 My '52.

EXCHANGE, FOREIGN see Foreign exchange

EXCHANGE OF PRISONERS OF WAR see Prisoners of war

EXECUTIVE POWER - UNITED STATES

Presidential power in the U. S. A. is an instrument of dictatorship of monopoly capitalism. A. A. Mishin. Sov. gos. i pravo no. 3:48-57 Mr '52.

EXHIBITIONS

Experience with industrial popularization work. V. P. Sergiev. Leg. prom. 12 no. 4:42-43 Ap '52.

EXISTENTIALISM

Fight of the French communists against the reactionary philosophy of existentialism. G. D. Sal'chenko. Vop. filon. no. 2:200-216 '52.

EXPEDITIONS, SCIENTIFIC see Scientific expeditions

EXPLORERS

F. F. Hellmuth (one hundredth anniversary of his death). I. M. Nikolaeva. Izv. AN SSSR. Ser. geog. no. 2:56-60 '52.

"First trip of Russians around the world." V. V. Nevskii. Reviewed by M. A. Sergeev. Sov. kniga no. 2:73-77 F '52.

Motion picture, "Przheval'skii." V. Potov. Ink. kino no. 3:70-80 Mr '52.

Our chronicle. S. Markov. Vokrug sveta no. 5:3 of cover My '52.

P. A. Chikhachev, V. V. Tsybul'skii. Izv. AN SSSR. Ser. geog. no. 3:60-68 '52.

EXPLORERS, RUSSIAN

Noteworthy travels. Arkadii Adamov. Znaniia no. 3:18-20 Mr '52.

EXPOSITIONS see Exhibitions

FACADES

Finishing building facades with perchlorovinyl paints. Sh. Goland, S. Maisei. Zhil.-kom. khoz. 2 no. 1:16-22 Ja '52.

FACTORIES

"Rich" plant. T. Nikonova. Srenn 20 no. 2:6-7 Ja '52.

People of a "peopleless" factory. V. Apresian. Ogonek 30 no. 20:6-7 My '52.

FAMILY

In the family of a hero of Socialist labor. E. Melnikova. Seiz'ma i shkola no. 4:23-20 Ap '52.

FARM ANIMALS see Stock and stock breeding

FARM BUILDINGS

Constructing livestock barns with brick vaulted roofs. O. Pabedinskii. Sel'. stroi. 7 no. 1:5-6 Ja-F '52.

Constructing slope roofs over livestock barns. E. Solov'ev. Sel'. stroi. 7 no. 2:8-10 Mr Ap '52.

Construction of four-row livestock barns. E. Solov'ev. Sel'. stroi. 7 no. 1:16-17 Ja-F '52.

Information. Sel'. stroi. 7 no. 2:35 Mr Ap '52.

Interprovincial convention of rural and collective farm construction workers. Sel'. stroi. 7 no. 1:3 Ja-F '52.

Let's build livestock barns throughout the whole year. D. Damin. Sel'. stroi. 7 no. 2:7 Mr Ap '52.

Let's fulfill the 1952 building plan ahead of time. P. Pripukhov. Sel'. stroi. 7 no. 1:14-16 Ja-F '52.

Letters to the editor. Sel'. stroi. 7 no. 1:23 Ja-F '52.

Letters to the editor. Sel'. stroi. 7 no. 2:24 Mr Ap '52.

Problems of village and farm construction organs in 1952. Sel'. stroi. 7 no. 1:1-2 Ja-F '52.

Proclamation to all rural builders of the Russian Federation. Sel'. stroi. 7 no. 1:inside cover Ja-F '52.

Raising the level of work of the "Sel'stroi" trusts. A. Khachaturov. Sel'. stroi. 7 no. 2:2 Mr Ap '52.

Timely development of livestock barn building. Sel'. stroi. 7 no. 2:1 Mr Ap '52.

FARM BUILDINGS - COST OF CONSTRUCTION

Determining the cost of constructing livestock buildings. N. Kuznetsov. Sel'. stroi. 7 no. 1:10-11 Ja-F '52.

FARM BUILDINGS - HEATING AND VENTILATION

Livestock barn ventilation. N. Linsolskaya. Sel'. stroi. 7 no. 2:20-21 Mr Ap '52.

FARM BUILDINGS - OMSK (PROVINCE)

Construction plan for 1951 fulfilled. V. Chupanov. Sel'. stroi. 7 no. 1:21 Ja-F '52.

FARM IMPLEMENTS see Agricultural implements

FARM MACHINERY see Agricultural machinery

FARM MANAGEMENT

Organization of tree planting at the state grain farm "Gigant." S. N. Andrianov. Les. khoz. 5 no. 3:42:16-21 Mr '52.

FARM MECHANIZATION

Comprehensive mechanization of potato cultivation. P. S. Droptin. Sad i og. no. 5:60-61 My '52.

Machinery system in agriculture. T. Bashuk. Seiz'ma i khoz. no. 2:30-37 F '52.

Mechanization in vegetable gardening. A. A. Kolomiets. Sad i og. no. 5:32-38 My '52.

FARM ORGANIZATION see Farm management

FARM TOOLS see Agricultural implements

FARMING see Agriculture

FAROE ISLANDS - DESCRIPTION AND TRAVEL

Faroe Islands. V. Pokhlebkii. Vokrug sveta 51 no. 4:50-54 Ap '52.

FAUNA see Zoology

FAUNA, PREHISTORIC see Paleontology

FEDERATION OF EUROPE see European federation

FEDOROV, EVGRAF STEPANOVICH, 1853-1919

"E. S. Fedorov." I. Shafarevskii. Reviewed by V. P. Petrov. Sov. kniga no. 4:33-36 Ap '52.

FEED WATER

Feeding the boiler of the mobile electric power plant PPE-40 with snow water. I. Cherepanov. Leg. prom. 12 no. 2:16-17 F '52.

Improved method of feeding the steam boilers at the State Regional Electric Power Plant. R. L. Babkin. Za ekon. top. 9 no. 4:34-35 Ap '52.

FFED WATER

Repeated use of return water of electric power plants in a metallurgical plant. N. A. Malishevskii. Elek. sta. 23 no. 3:58 Mr '52.

Sensory dependence of the quality of steam on the salt contents of feed water. I. M. Kostin. Elek. sta. 23 no. 3:13-14 Mr '52.

FEEDING AND FEEDING STUFFS

Conference on grassland animal husbandry in newly irrigated regions of the U. S. S. R. I. A. Tsatsenkin. Korm. baza 3 no. 3:60-61 Mr '52.

Congress on feed procurement. Sots. zhiv. 14 no. 4:89-92 Ap '52.

Consolidating and developing the feed supply. Korm. baza 3 no. 4:3-5 Ap '52.

Effect of succulent fodders on quality of milk and meat. T. P. Abol', V. A. Shutova. Sov. zootekh. 7 no. 5:61-66 My '52.

Further ways of increasing feed production on Kuban collective farms. P. D. Nenashv. Korm. baza 2 no. 8:8-10 Ag '51.

Green fodder plan on Ukrainian state farms. I. E. Kravchenko. Korm. baza 3 no. 3:11-16 Mr '52.

Let's organize a permanent feed supply on state farms. F. M. Ovchinnikov. Korm. baza 3 no. 4:15-18 Ap '52.

Mass fattening of hogs on inexpensive local feeds. F. P. Gerasimov. Sov. zootekh. 7 no. 5:80-91 My '52.

Mixed sowings of feed crops. M. A. Urtsovskii. Sots. zhiv. 14 no. 4:13-17 Ap '52.

New books. Sov. zootekh. 7 no. 5:96 My '52.

Permanent feed supply for cooperative bee culture. G. V. Kopel'kevskii. Pchelovodstvo 29 no. 3:34-37 Mr '52.

Potato ensilage - valuable feed for swine. P. I. A. Surin. Korm. baza 2 no. 8:47-49 Ag '51.

Raising calves on low-concentrate rations. I. A. Lebedev. Sov. zootekh. 7 no. 5:31-43 My '52.

Using all possibilities for obtaining a greater supply of feed. Korm. baza 2 no. 8:3-7 Ag '51.

Using nettles for hog feed. N. F. Chebotayev. Korm. baza 3 no. 4:55-56 Ap '52.

Working out and introducing standard feed rations. I. M. Kuznetsov, G. A. Magidov. Sots. zhiv. 14 no. 4:7-12 My '49.

FEEDING AND FEEDING STUFFS - ANALYSIS

Chemical analysis in evaluating nutrition of rations and feeds. E. A. Nesterova. Sov. zootekh. 7 no. 5:44-60 My '52.

FEEDING AND FEEDING STUFFS - BIBLIOGRAPHY

Books on feed production. Korm. baza 3 no. 4:64 Ap '52.

FELT

Use of staple caprone fiber in felt production. I. I. Mervishchev, F. Kuz'michev. Leg. prom. 12 no. 4:16-17 Ap '52.

FERMENTS see Enzymes

FERTILIZATION (BIOLOGY)

Selectivity in fertilization of fish and its dependence on various conditions. G. M. Persov. Dokl. AN SSSR 82 no. 5:809-812 F '52.

FERTILIZATION OF PLANTS

New developments in fertilization of the sugarbeet. N. E. Zaikovskaya. Dokl. AN SSSR 82 no. 5:773-776 F '52.

FERTILIZERS AND MANURES

Effect of nitrogen on the yield of Gramineae seed. A. F. Suslov. Korm. baza 3 no. 3:31-35 Mr '52.

Effectiveness of fertilizer on the harvest of winter wheat sown on black fallow soils. P. A. Vlasuk, K. M. Dobrotvorskaya, and V. I. A. Gornala. Nauk. zap. Kyiv. un. 9 no. 7:57-64 '50.

Fall care of perennial grasses and fields designated for grass sowing. M. V. Blinkova. Korm. baza 2 no. 8:19-23 Ag '51.

Fertilizer and agricultural chemistry. Kh. P. Mirimanian. Sov. agron. 10 no. 4:83-86 Ap '52.

Growth of legumes on the bottom land of the Dniiper river. M. M. Butseroga. Agrobiologia. no. 2:124-128 Mr-Apr '52.

Humates of peat and hard coal are stimulants in plant growth. N. N. Dolgoplov. Priroda 41 no. 3:102-104 Mr '52.

Mineral nutrient for tree seedlings as a factor in their growth and development. A. P. Shcherbakov. Nauch. vop. polezashch. les. no. 1:125-170 '51.

Plenary session of the section on fertilizers. E. I. Korotkiy. Sov. agron. 10 no. 5:95-96 My '52.

Significance of fertilizers in increasing yield and rubber content of kok-saghyz. N. N. Mikhailov. Sov. agron. 10 no. 4:68-72 Ap '52.

FEUDALISM

"Russian feudal archives of the 14th and 15th centuries." Part 2. L. V. Cherepnin. Reviewed by A. A. Zimin. Sov. kniga no. 4:66-68 Ap '52.

FEUDALISM - HISTORY

History of the period of feudalism in the Baltic area. Izv. AN SSSR. Ser. Ist. i filos. 9 no. 1:87-99 Jan-F '52.

FIELD CROPS - OMSK (PROVINCE)

Yield of field crops under the crop-rotation plan of the "Novaya Vremia" Collective Farm. P. F. Stadnichuk. Sov. agron. 10 no. 4:87 Ap '52.

FIELD MICE

Influence of young forest belts on the number and behavior of field vole (Microtus socialis Pall.) in adjoining fields. I. T. Sokur. Trudy Inst. zool. AN URSR 3:35-80 '50.

FIELD SPORTS see Hunting

FIG

Artificial parthenocarpy and accelerated ripening of figs. N. G. Kholodnyi. Priroda 41 no. 3:100-102 Mr '52.

FIGHTING see Boxing

FIGURE OF THE EARTH see Earth - Figure

FILM MUSIC see Moving picture music

FILTERS AND FILTRATION

Conversion of fast filter into one of the Akkh system. V. Podlipskii. Zhil.-koms. k. 2 no. 3:11-16 Mr '52.

Method of preparing membranous ultrafilters for direct count, free from cells of microorganisms. E. A. Rukina, V. I. Hrkova. Mikrobiologiya 21 no. 1:60-65 Jan '52.

Using slow filters for low-delivery water. S. E. El'iasberg. Gidrot. mel. 4 no. 5:61-69 Ap '52.

FINANCE

Colloquium of the Finance Ministry of the U. S. S. R. Bukh. uch. 11 no. 4:40 Ap '52.

Finances of the socialist state. D. A. Alkhayev. Bol'shevik 20 no. 9:62-71 My '52.

In the name of the happiness of the Soviet people. Ogonek 30 no. 20:8 My '52.

"Theory of Soviet finances." D. A. Alkhayev. Reviewed by N. N. Rovinskii. Sov. kniga no. 84-87 My '52.

FINANCIAL STATEMENTS

New regulations on accounting reports and balance sheets and problems in improving them on state farms. S. Nedelin. Bukh. uch. 11 no. 4:10-15 Ap '52.

FINE ARTS see Art

FINLAND - COMMERCE

Finnish-Soviet trade within the framework of the five-year agreement for the supply of goods. V. G. Palmroth. Finsk. torg. zhur. no. 21:8 Mr '52.

In 1951, exports exceeded imports in Finnish foreign trade. Finsk. torg. zhur. no. 21:14 Mr '52.

Moscow economic conference, a step to further development of trade relations between East and West. S. A. Harima. Finsk. torg. zhur. no. 21:7 Mr '52.

Twentieth anniversary. Jankko Kahma. Finsk. torg. zhur. no. 21:5-7 Mr '52.

FINLAND - INDUSTRIES

Development of industrial production. Finsk. torg. zhur. no. 21:41 Mr '52.

FIR

Diagonal planting of firs. I. K. Grigorets. Les. khoz. 5 no. 2(41):94 F '52.

"Neat planting" firs in Carpathian forests. Z. S. Treshchenko. Les. khoz. 5 no. 2(41):93 F '52.

FIRST OF MAY see May Day (Labor holiday)

FISH - DISEASES AND PESTS

Digenetic trematodes of fish in the Lower Danube. V. P. Koval'. Nauk. zap. Kyiv. un. 9 no. 7:187-207 '50.

FISH CULTURE

Breeding sterlets in ponds. F. M. Sukhovskiy, V. M. Koroleva, A. S. Pisarenkov. Ryb. khoz. 28 no. 3:36-38 Mr '52.

FISH CULTURE

- Conveyance of larvae and young herring from Saratov to Moscow. R. I. A. Draginskaya, A. P. Chertov. Ryb. khoz. 20 no. 3:50-57 Mr '52.
- Improper application of spawning beds. M. A. Leshchenko. Ryb. khoz. 20 no. 3:51-55 Mr '52.
- Insulation for producing live feed for pondfish. M. P. Markov. Ryb. khoz. 20 no. 3:51 Mr '52.
- Pond fish culture in peat spaces. E. G. Martynov. Izv. zhiv. 11 no. 4:47-53 Ap '52.
- The vitality of unfertilized roe of Volga herring under different conditions of preservation. N. S. Stroganov. Ryb. khoz. 20 no. 3:51-55 Mr '52.

FISHERIES

- Development of intensive fishing in the Far East. P. A. Motinov. Ryb. khoz. 20 no. 3:10-21 Mr '52.
- Let us follow the example of Lidiya Korabel'nikova. T. K. Fedorov. Ryb. khoz. 20 no. 3:51-53 Mr '52.
- Separation of roff from herring by a hydraulic process. A. P. Makushov, N. I. Betezin. Ryb. khoz. 20 no. 3:50 Mr '52.
- Volga Caspian fishermen in the struggle for fulfillment of the plan. G. S. Chirchikov. Ryb. khoz. 20 no. 3:4-7 Mr '52.

FISHERIES ACCOUNTING

- For a clear organization of material supplies. A. D. Kuznetsov. Ryb. khoz. 20 no. 3:11-12 Mr '52.
- Improve the accounting for fishing tools and their wear in motor fishing stations. B. G. Kurlov. Ryb. khoz. 20 no. 3:21-22 Mr '52.
- Problems of improving planning and calculating net cost, discussion of the article by V. A. Serdyukov. G. P. Lomonosov. Ryb. khoz. 20 no. 3:23-27 Mr '52.
- Subjecting shop planning to the tasks of developing business methods, discussion of the article by V. A. Serdyukov. A. I. Sergeeva. Ryb. khoz. 20 no. 3:23-25 Mr '52.

FISHERIES - BIBLIOGRAPHY

- New literature of the fishing industry. Ryb. khoz. 20 no. 3:63 Mr '52.

FISHERIES - FINANCE

- Improve the economic-financial activity of the fishing industry enterprises. Ryb. khoz. 20 no. 3:1-4 Mr '52.

FISHERIES - BLACK SEA

- Catching anchovies by electric light in the Black Sea in winter. T. E. Saf'ianova. Ryb. khoz. 20 no. 3:21-22 Mr '52.

FISHERIES - CASPIAN SEA

- Catching grey mullet in winter on the Dagestan coast. V. G. Miloserdov. Ryb. khoz. 20 no. 3:50 Mr '52.

FISHERIES - CRIMEA

- Catching red mullet in the Black and Azov Seas. P. K. Gudimovich. Ryb. khoz. 20 no. 3:38 Mr '52.

FISHERIES - LAKE BALKASH

- Producers' utilization of the Aral sturgeon in Lake Balkhash. A. V. Kichagov. Ryb. khoz. 20 no. 3:60 Mr '52.

FISHERIES - WHITE SEA

- Northern family. V. Soloukhin. Ogonek 30 no. 2:10 My '52.

FISHERY PRODUCTS

- Mechanizing the conveyance of small fish by means of inert vibrators. M. V. Timofetuk, S. P. Laktionov. Ryb. khoz. 20 no. 3:12-18 Mr '52.

FISHERY PRODUCTS - PRESERVATION

- Accelerated cold smoking of fish. I. I. Gustav. Ryb. khoz. 20 no. 3:40-57 Mr '52.
- Apogon the proposal of engineer G. A. Kirichenko. V. V. Mochalin. Ryb. khoz. 20 no. 3:50 Mr '52.
- Change of content of vitamin A with salting and storage of whole liver. K. A. Mrochkov. Ryb. khoz. 20 no. 3:58 Mr '52.
- Cold preservation of crayfish. E. G. Vochkanov. Ryb. khoz. 20 no. 3:50 Mr '52.
- Electric method of heating oil in cooking ovens. S. P. Popov. Ryb. khoz. 20 no. 3:13-15 Mr '52.
- Mechanization of salt-packing on the Kamchatka and the Okhotsk coasts. S. N. Grigor'ev. Ryb. khoz. 20 no. 3:16-11 Mr '52.

FISHES

- K. M. Her, founder of studies dealing with resources of the seas, rivers, and lakes. B. K. Moskalenko. Priroda 41 no. 3:85-89 Mr '52.
- Scientific work and condition of cadres at the "Morsk" Biological Station. Vest. AN SSSR 21 no. 2:118-119 F '52.
- Selectivity in fertilization of fish and its dependence on various conditions. G. M. Persov. Dokl. AN SSSR 82 no. 5:800-812 F '52.
- Variability of resistance to heat and cold in fish. P. A. Delagin. Priroda 41 no. 3:115-116 Mr '52.

FISHES - BIBLIOGRAPHY

- New literature of the fishing industry. Ryb. khoz. 20 no. 3:63 Mr '52.

FISHES - TURKMENISTAN

- Fish of the Murgab Basin (Turkmenia). G. V. Nikol'skii, P. P. Tsentlovich. Sbor. trud. Zool. muz. 7:105-112 '51.

FISHES, FOSIL

- Gigantic armored fish. D. Obruchev. Priroda 41 no. 4:122 Ap '52.

FISHING

- Fish are attracted to light. B. Protopopov. Vokrug Sveta no. 5:46-47 My '52.

FISHING - IMPLEMENTS AND APPLIANCES

- Application of the trawl in lake fishing. A. I. Karakov. Ryb. khoz. 20 no. 3:40 Mr '52.

- Catching anchovies by electric light in the Black Sea in winter. T. E. Saf'ianova. Ryb. khoz. 20 no. 3:21-22 Mr '52.

- Improvement of the pocket of the purse drag-net. N. N. Danilevskii, S. S. Vinnov. Ryb. khoz. 20 no. 3:44-46 Mr '52.

- Prominent master fisherman. V. V. Bokov. Ryb. khoz. 20 no. 3:30-44 Mr '52.

FITTING (ENGINEERING) see Machine-shop practice

FIXTURES (MECHANICAL DEVICES) see Jigs and fixtures

FLAGELLATA

- Cryptomonadates and Paldineae of North European U. S. S. R. (Pyrophyta). I. A. Kiselev. Trudy Bot. inst. AN SSSR. Ser. 2 no. 7:13-164 '51.

FLAX

- Reduction of sulfates by stimuli in the retting of flax. V. A. Alekseev. Mikrobiologiya 21 no. 1:36-41 Ja-F '52.

FLEECE see Wool

FLIES

- Distinctive features of cabbage flies Hylemyia brassicae Bebe. and H. floralis Fall (Diptera, Anthomyiidae). I. S. Zimin. Zool. zhur. 31 no. 2:202-206 Mr-Ap '52.

- New species of the genus Muscra from Siberia (Diptera, Larvivoridae) is a parasite of the Siberian silkworm. N. G. Kolomieta. Zool. zhur. 31 no. 2:207-204 Mr-Ap '52.

FLOOD CONTROL

- Electrical method of calculating seasonal flow control. V. I. Obrazov. Gidr. stroit. 21 no. 3:34-38 Mr '52.

FLOOD PREVENTION see Flood control

FLORA see Desert flora

FLOW OF WATER see Hydraulics

FLOWERS

- Secret of the first spring. Iuri Dolgushin. Znani. slla no. 2:6-7 F '52.

FLUIDS

- "Elasticity and stability of fluids." M. Kornfeld. Reviewed by E. G. Shvidkovskii. Sov. kniga no. 3:50-53 Mr '52.

FODDER see Feeding and feeding stuffs

FOG

- Study of the structure of natural fogs. I. P. Smirnov. Trudy Geof. inst. AN SSSR no. 12 (139):50-56 '50.

FOLK SONGS - PECHORA VALLEY

- "Old Russian folk songs from Pechora" [In German]. E. Mahler. Nov. zhur. 11 no. 28:301-304 '52.

FOLK SONGS, GEORGIAN

- "Georgian folksongs 1951." Reviewed by M. Plokhadze. Sov. muz. no. 3:105 Mr '52.

FOLK SONGS, UKRAINIAN

An interesting collection ("Ukrainian folk songs 1951" Reviewed by N. Milov). Sov. muz. no. 3 103-105 Mr '52.

FOLK TALES see Folklore

FOLKLORE

"Pavel Ivanovich Iakushkin" V. Bazanov. Reviewed by I. N. Pushkarev. Izv. AN SSSR, Ser. Ist. filol. 9 no. 1 71-75 Ja-F '52.

FOOD - PRESERVATION

Selection of valuable microorganisms for the food industry. N. I. Gamova-Kajukova. Mikrobiologiya 21 no. 1 83-89 Ja-F '52.

FOOD, COST OF see Cost and standard of living

FOOD FOR SCHOOL CHILDREN see School children - Food

FOOTBALL

Big business. V. Batmanov. Ogonek 30 no. 21; 28 My '52.

Flag is raised. Ogonek 30 no. 20, 11 My '52.

FORAGE PLANTS

Mixed sowings of feed crops. M. A. Iurtaovskii. Sots. zhiv. 14 no. 4 13-17 Ap '52.

"New forage crops." M. Elaukov, L. Gromova. Reviewed by O. M. Voinik. Korm. baza 2 no. 8 64 Ag '51.

New type of succulent forage rich in vitamins. L. L. Krevchenko, E. D. Krevchenko. Korm. baza 2 no. 8 42-43 Ag '51.

Seed culture of fodder cabbage in Vologda Province. Z. I. Britvina. Korm. baza 2 no. 8 35-39 Ag '51.

FORAGE PLANTS - DISEASES AND PESTS

Chemical control of weeds, pests, and diseases of agricultural plants. A. M. Nikiforov. Sov. agron. 10 no. 5 73 My '52.

Meadow grass nematode-Anguina poophila Kirjanova, sp. nova. E. S. Kir'ianova. Zool. zhur. 31 no. 2 223-227 Mr-Apr '52.

FORAGE PLANTS - UKRAINE

Some questions on grass sowing in the forest-steppe region of the Ukraine. N. N. Kuleshov. Korm. baza 3 no. 4 19-21 Ap '52.

FORAMINIFERA

Fistulous forms of the foraminifera (fam. Polymorphinidae). G. Shchedrina. Zool. zhur. 31 no. 2 213-219 Mr-Apr '52.

FOREIGN EXCHANGE

Foreign exchange and world trade. Z. Atlas. Nov. vrem. no. 13 (359) 7-10 Mr '52.

FOREIGN POPULATION see Emigration and immigration

FOREIGN TRADE see Commerce

FOREST ECOLOGY

Animal world in steppe forestry. K. V. Arnol'd, M. S. Giliarov, B. V. Obratsov. Nauch. vop. polezashch. les. no. 1 199-251 '51.

Promoting acclimatization of forest cultures. V. K. Les. khoz. 5 no. 3 (42) 86-89 Mr '52.

Tree-growing properties of soils and the interaction of forest plantings and soils in steppes. S. V. Zonn, V. N. Mina. Nauch. vop. polezashch. les. no. 1 38-82 '51.

FOREST INFLUENCES

Forest and harvest. A. E. D'achenko. Nauch. vop. polezashch. les. no. 1 285-295 '51.

Forest and moisture. A. A. Molchanov. Nauch. vop. polezashch. les. no. 1 83-108 '51.

Variation of absolute humidity of the air in woods and fields enclosed by a net of forest belts. I. A. Smal'ko. Izv. AN SSSR, Ser. geog. no. 3; 41-43 '52.

FOREST MANAGEMENT

Merging forest nurseries with shelter belt stations. N. Balabas', P. Vedenev. Les. khoz. 5 no. 3 (42) 24-25 Mr '52.

FOREST NURSERIES

Growing the poplar from seed. S. S. Golubinskii. Les i step' no. 3 54-56 Mr '52.

Influence of organic-mineral fertilizer on the growth of oak seedlings. B. N. Tsiurupa. Les i step' no. 3 66 Mr '52.

Planting the green ash before inundation. N. A. Moskalev, A. V. Pletnev. Les i step' no. 3; 67 Mr '52.

Practices of the forest nursery in the New-Georgievsk District. A. E. Shitko. Les i step' no. 3 57-58 Mr '52.

Speeding up the growth and development of oak seedlings. F. P. Liubich. Les i step' no. 3 7-11 Mr '52.

Spot seeding of the oak. I. M. Naumenko. Les i step' no. 3 15-20 Mr '52.

Use of beet lifter ZTS for digging seedlings in the nursery. N. N. Medlorkritskii, F. S. Dugin. Les i step' no. 3 87 Mr '52.

Use of corn to protect fields and young stands of trees. M. I. Iakovlev. Les i step' no. 3; 65-66 Mr '52.

Use of cover crops with spot seeding. I. A. Nikulina. Les i step' no. 3 11-14 Mr '52.

Using peat in spot planting of pine in the sands of the Lower Dnieper. A. M. Florovskii. Les i step' no. 3 64-65 Mr '52.

FOREST SOILS

Origin of dark ("rendzinyi") forest soils. I. N. Gogolev. Pochvovedenie no. 3 241-250 Mr '52.

Soil cultivation under forest belts on slopes. T. F. Antropov. Les. khoz. 5 no. 2 (41) 26-28 F '52.

Tree-growing properties of soils and the interaction of forest plantings and soils in steppes. S. V. Zonn, V. N. Mina. Nauch. vop. polezashch. les. no. 1 38-82 '51.

FORESTERS

Chkalov foresters as inventors and efficiency experts. A. V. Gavrilova. Les. khoz. 5 no. 3 (42) 77-78 Mr '52.

Nikolai Aleksandrovich Mikhailov. G. R. Eltingen. Les i step' no. 3 74 Mr '52.

FORESTRY ENGINEERING

Broad gauged tractor cultivator KUTP-5, 0. A. Polakov. Les. khoz. 5 no. 3 (42) 61-62 Mr '52.

Claw harrow. V. S. Lipkovskii. Les. khoz. 5 no. 3 (42) 62 Mr '52.

Development of mechanization in forestry. D. V. Kovalin. Les. khoz. 5 no. 3 (42) 6-11 Mr '52.

Fuller utilization of machinery in cultivating woods. N. I. Nedugov. Les. khoz. 5 no. 3 (42) 17 Mr '52.

Installing a sprinkler system with pressure lines. K. Santalin. Les. khoz. 5 no. 3 (42) 74-76 Mr '52.

Leading mechanics of the Kharabalinsk station. V. E. Kruglov. Les. khoz. 5 no. 3 (42) 83-85 Mr '52.

Mechanization and efficient performance of logging work. L. O. Megavorian. Les. khoz. 5 no. 3 (42) 47-52 Mr '52.

Mechanizing construction work. I. L. Elters. Les. khoz. 5 no. 3 (42) 46 Mr '52.

Mechanizing forest cultivation work. A. G. G. Les. khoz. 5 no. 3 (42) 40-41 Mr '52.

Mechanizing forest drainage work. M. B. I. skii, M. P. Alb'nikov. Les. khoz. 5 no. 3 (42) 28-34 Mr '52.

Mechanizing forest soil cultivation. A. M. Les. khoz. 5 no. 3 (42) 45 Mr '52.

Mechanizing the processes of preparing a forest for tree seeds. G. I. Kharalinskii. Les. khoz. 5 no. 3 (42) 42-43 Mr '52.

Mobile repair shops are necessary. M. I. Les. khoz. 5 no. 3 (42) 82 Mr '52.

New machinery and implements for forestry. F. F. Fedorov. Les. khoz. 5 no. 3 (42) 58-60 Mr '52.

Operating tree planting machines. S. A. F. M. Arbuzov. Les. khoz. 5 no. 3 (42) 71 Mr '52.

Outstanding mechanics. S. V. Pavlov. Les. khoz. 5 no. 3 (42) 80 Mr '52.

Outstanding operators-mechanics in mechanized competition. Les. khoz. 5 no. 3 (42) 5 Mr '52.

Results of the forest cultivators' contest. F. M. Kurushin. Les. khoz. 5 no. 3 (42) 52 Mr '52.

Sprinkling operations in forestry. P. N. Les. khoz. 5 no. 3 (42) 22-24 Mr '52.

Tree planting with the plow PKH-60 under conditions prevailing in Central Asia. V. V. Arkhangelskii. Les. khoz. 5 no. 3 (42) 72-73 Mr '52.

Use of a five-blade tractor plow for strip plowing. I. S. Rybal'chenko. Les. khoz. 5 no. 3 (42) 73-74 Mr '52.

FORESTRY RESEARCH

Projecting and research work in afforestation of steppes in 1950-1951. N. A. Nagovitsyn. Les. khoz. 5 no. 2 (41) 18-23 F '52.

FORESTS AND FORESTRY

An excellent circuit. I. Kunitayn. Les i step' no. 3 77 Mr '52.

Attracting birds to forest strips by the use of berry bushes. A. Kolesnikov. Les i step' no. 3 76 Mr '52.

Better planning in forest protection stations. B. F. Barashev. Les i step' no. 3 25-27 Mr '52.

Brief News. Les i step' no. 3 79-80 Mr '52.

FORESTS AND FORESTRY

- Competition between the foresters of two provinces. N. M. Kuchelov. *Les i step'* no. 1:11-11 Mr '52.
- Fight against the pests of fruit trees. B. V. Verashchagin. *Les i step'* no. 3:06-09 Mr '52.
- Forests of Soviet White Russia. V. I. Perelshchik. *Les, khoz.* 5 no. 2(41):44-46 F '52.
- Friendly collective. A. D. Davletov. *Les i step'* no. 3:61-63 Mr '52.
- High climbing pine cone gathering. D. Kromskii. *Les i step'* no. 3:52 Mr '52.
- Improving collective farm forests. I. N. Blagin. *Les, khoz.* 5 no. 2(41):70-71 F '52.
- Let us conduct successfully forest cultivation work in spring. *Les, khoz.* 5 no. 2(41):1-1 F '52.
- Let us utilize to the fullest extent advanced Soviet technology. *Les, khoz.* 5 no. 2(41):1-4 Mr '52.
- Problems of forest propagation in the steppe as signified by P. A. Kootylov. P. Vashil'eva, G. Zheleznyov. *Les i step'* no. 3:70-73 Mr '52.
- The struggle to control flood waters in Transcaucasia. I. Akmov. *Les i step'* no. 3:75-76 Mr '52.
- We fulfill honorably our socialist obligations. A. Stachilov. *Les, khoz.* 5 no. 2(41):95 F '52.

FORESTS AND FORESTRY ENGINEERING see Forestry engineering

FORESTS AND FORESTRY - CHKALOV (PROVINCE)

- In the Ilizubuk pine forest. I. Turay. *Vokrug sveta* 91 no. 4:18 Ap '52.

FORGING

- "Technology of cold forging of metals." V. M. Miroshnikov, M. I. Gribberg. *Nov. kniga* no. 4:55-56 Ap '52.

FORMICIDAE see Ants

FORMS, QUADRATIC

- Quadratic formulas. S. M. Nikol'skii. *Izv. AN SSSR, Ser. mat.* 16 no. 2:101-106 Mr '52.

FORMULAE, MEDICAL. see Medicines - Formulae, receipts, prescriptions

FOSSILS see Paleontology

FOTEV, IVAN MIKHAILOVICH, 1890-1952

- Ivan Mikhailovich Fotev, obituary. P. Alampiev. *Izv. AN SSSR, Ser. geog.* no. 3:103-104 '52.

FOUNDATIONS

- Calculating the strength of foundations and the rigidity of hydrotechnical structures built on soft soil. P. D. Evdokimov. *Gidrotroi.* 21 no. 3:20-24 Mr '52.

FOUNDING

- Brief news. *Tekh. izobed.* 20 no. 3:10 My '52.

- Woman foundry worker. K. Cherevkov. *Ogonek* no. 18(1269):10 Ap '52.

FOUNDRY CHEMISTRY

- Use of parkerization in the foundry industry. V. Kuznetsov. *Zh. tekhn. khoz.* 2 no. 2:27 F '52.

FOUNDRY PRACTICE see Founding

FOXES

- Fox farm. *Prirod. nov.* 6 no. 23:10-10 N '51.

FRANCE - COMMERCE

- France's foreign trade deficit. V. R. Nov. vrem. no. 18(304):22-23 My '52.

FRANCE - GERMAN OCCUPATION, 1940-1945

- Daniel Kazanova. S. Teri. Translated from the French by L. Lozhnova, S. Viktorova. *Pioner* no. 4:60-70 Ap '52.

- Pages of glorious annals ("Literature of the French Resistance," E. M. Evlina, Reviewed by I. Ermanchev). *Oktabr'* no. 4:170-181 Ap '52.

FRANCE - REVOLUTION, 1789-1799

- French bourgeois revolution of the end of the 18th century. A. Manfred. Reviewed by S. R. Prip. *Ist. v shkole* no. 2:117-120 Mr '52.

FREEZING see Plants, Effect of temperature on; Temperature - Physiological effect

FREEZING AND OPENING OF RIVERS, LAKES, ETC. see Ice on rivers, lakes, etc.

FRENCH AUTHORS see Authors, French

FRENCH CLOVER see Alfalfa

FRENCH LITERATURE

- Denis Hoche. Vladimir Rodchik. *Vozrozhdenie* no. 10:100-109 Ja-F '52.

FRENCH LITERATURE - HISTORY AND CRITICISM

- Authors and books. *Ogonek* 30 no. 22:30 My '52.

- Books and readers. *Ogonek* no. 16(1207):24 Ap '52.

- Brief notes about books. *Ogonek* 30 no. 17:24 Ap '52.

FRENCH NEWSPAPERS

- In the fight for democracy and peace. Zh. Kuen. *Ogonek* 30 no. 10:21-22 My '52.

FROZEN GROUND

- Changing the mathematical formulation of soil freezing. A. G. Kolesnikov. *Dokl. AN SSSR* 82 no. 6:889-891 F '52.

FRUIT - DISEASES AND PESTS

- Fight against the pests of fruit trees. B. V. Verashchagin. *Les i step'* no. 3:06-09 Mr '52.

FRUIT CULTURE

- Biological analysis of yearly cycle of development of fruit cultures and its significance. L. I. Sergeev. *Bel. i zem.* 10 no. 1:27-33 My '52.

- Brief notes. *Sad i og.* no. 6:70-77 My '52.

- Preparing roots for transplanting mature fruit trees. M. D. Kuznetsov. *Sad i og.* no. 5:10-17 My '52.

- Rooting apple shoots. N. A. Gorbunov. *Ist. v shkole* no. 2:87-88 Mr '52.

- Transplanting mature fruit trees. P. V. Malashenko. *Sad i og.* no. 5:11-16 My '52.

FRUIT CULTURE - BIBLIOGRAPHY

- New books. *Sad i og.* no. 5:70-70 My '52.

FRUIT CULTURE - UZBEKISTAN

- Fruit culture on the state farms in Uzbekistan. L. F. Blinov. *Sad i og.* no. 5:18-21 My '52.

FUEL

- Practice of standardizing the fuel consumption for industrial furnaces. L. N. Muromskii. *Za ekon. top.* 9 no. 4:10-22 Ap '52.

FUNCTIONS

- A theorem of H. Weyl. B. M. Levitan. *Dokl. AN SSSR* 82 no. 5:673-676 F '52.

- Annotations to the theory of regularly monotonic functions. S. N. Bernstein. *Izv. AN SSSR, Ser. mat.* 16 no. 1:3-16 Ja-F '52.

- Certain problems in the theory of monophyllous functions. G. M. Goluzin. *Trudy Mat. inst.* 27:1-100 '40.

- Expansion of entire functions in a generalized Taylor series. M. M. Dzharbakhian. *Dokl. AN SSSR* 82 no. 5:605-608 F '52.

- Homogenous rings of functions on a torus. G. E. Shilov. *Dokl. AN SSSR* 82 no. 5:601-604 F '52.

- Meetings of the Moscow Mathematical Society. *Usp. mat. nauk* 7 no. 1(47):130-150 Ja-F '52.

- One theorem of the convergence of a series of functions. A. D. Myshkis. *Usp. mat. nauk* 7 no. 1(47):100-100 Ja-F '52.

- Qualitative analysis of the system $x' = P(x, y)$, $y' = Q(x, y)$ by means of isoclines. S. A. Stobakov. *Dokl. AN SSSR* 82 no. 5:677-680 F '52.

- Some problems of equal approximation of continuous functions through interpolation functions. M. I. Morozov. *Izv. AN SSSR, Ser. mat.* 16 no. 1:75-100 Ja-F '52.

- Some results of maximum dispersion between two empirical distributions. B. V. Gnadenko. *Dokl. AN SSSR* 82 no. 5:661-663 F '52.

FUNCTIONS, POTENTIAL see Potential, Theory of

FUNCTIONS OF COMPLEX VARIABLES

- Boundary problem of the theory of functions of a complex variable for certain unknown functions. N. P. Dokua. *Izv. AN SSSR, Ser. mat.* 16 no. 2:157-160 Mr '52.

FUNGI

- Antibiotic properties of honeydew. N. A. Krasil'nikov. *Mikrobiologiya* 21 no. 1:10-22 Ja-F '52.

- Growth of microorganisms in low atmospheric pressure. I. A. I. Palli. *Mikrobiologiya* 21 no. 1:14-18 Ja-F '52.

- Method of selection of fungi in industry. Z. E. Bekker. *Mikrobiologiya* 21 no. 1:87-91 Ja-F '52.

- Relationship between carnivorous soil fungi and Nematoda. F. F. Soprunov, N. A. Soprunova. *Mikrobiologiya* 21 no. 1:23-30 Ja-F '52.

FUNGI, EDIBLE see Mushrooms

FUNGI IN AGRICULTURE

Effectiveness of forest plantings in protecting crops from fungus diseases I G Beilin, Nauch. zap. Lening. gos. univ. no. 1 252-254 '51

FUR

Photoluminescent analysis of chromium oxide in fur, N. M. Rybovalova, Leg. prom. 12 no. 1 24-25 Ap '52.

FUR-SEAL see Seals (Animals)

FURNACES

Designing, constructing and operating slag screens, L. A. Gudkevich and others, Elek. sta. 23 no. 3 6-10 Mr '52.

Economy in burning dry peat M. S. Maslennikov, Rab. energ. 2 no. 4 2-4 Ap '52.

Mechanization of labor-consuming work in industrial boiler rooms, A. A. Filatov, Za ekon. top. 9 no. 4 14-16 Ap '52.

Perfecting annealing furnaces, E. A. Ruch'v, Sel'khoz mashina no. 3 31-32 Mr '52.

Performance of jets in open hearth furnaces using hot compressed air, I. S. Dolkart, Za ekon. top. 9 no. 4 13-14 Ap '52.

Resistance welding of pipes to slag screen tubes of boilers, G. V. Gorhunov, N. G. Ostapenko, Elek. sta. 23 no. 3 11-13 Mr '52.

Testing composite muffle burners, A. F. Boev, F. M. Muratyshev, Za ekon. top. 9 no. 4 4-7 Ap '52.

FURNACES - GRATES

Combed firing zone on grate tubes, L. I. Oirekh, Elek. sta. 23 no. 3 56-57 Mr '52.

Quick replacement of damaged friction ring pins of a non-dumping chain grate V. V. Vinter, Rab. energ. 2 no. 4 17 Ap '52.

GAGES

Fluid level indicators for overhead drums, A. A. Fridland, Leg. prom. 12 no. 4 31-32 Ap '52.

GALAXY see Milky Way

GALES see Storms; Winds

GALVANOPLASTY see Electroplating

GAMBO HEMP see Ambar hemp

GAMBUSIA

Systematic aspects of Gambusia, acclimated to the Soviet Union, L. U. Lindberg, M. I. Legeza, Zool. zhur. 31 no. 2 308-311 Mr-Apr '52.

GAMES

Games, Zateinik 20 no. 5 42-45 My '52.

GAMES, OLYMPIC see Olympic games

GAMZATOV, RASUL

Rasul Gamzatov, poet, V. Ordzhonikidze, Smena 28 no. 8: cover 2 Ap '52.

GARDENING

Arrangement of terraces for non-irrigated gardening in mountain districts, S. P. Rat'kovskii, Sad. i og. no. 5 21-23 My '52.

GARIBALDI, GIUSEPPE, 1807-1882

Garibaldi through the eyes of Russians, Ogonek 30 no. 22 18-20 My '52.

National hero of the Italian people, G. Travizani, Ogonek 30 no. 22 17-18 My '52.

GARNET

Prehnite-garnet skarn from the Chatkal District, A. S. Povarennykh, Zap. Vses. min. ob. 81 no. 1 55-58 '52.

GAS - HEATING AND COOKING

Automatic gas hot-water heater, N. F. Podkopaev, L. E. Sverdlov, Gar. khoz. Mosk. 26 no. 4: 27-30 Ap '52.

Improve gas home appliances, N. Podkopaev, Zhil.-kom. khoz. 2 no. 1 11-17 Ja '52.

GAS BURNERS

Combating pulsations in the combustion chamber of gas fired boilers, A. K. Lyskii, Za ekon. top. 9 no. 4 12-13 Ap '52.

GAS MANUFACTURE AND WORKS

Results of the conference of city gas-works employees of the R. S. F. S. R., P. Zarovnyi, Zhil.-kom. khoz. 2 no. 1 9-11 Ja '52.

GAS PURIFIER see Scrubber (Chemical technology)

GAS WELDING see Oxyacetylene welding and cutting

GEAR-CUTTING MACHINES

Rapid gear cutting machine, model 5107, P. I. Perevertilov, Stan. i instr. 23 no. 3 20-22 Mr '52.

GEARING

Pneumatic and hydraulic drives for machine tool equipment, P. G. Shalashov, Stan. i instr. 23 no. 3 10-12 Mr '52.

Universal pneumatic and hydraulic drives for machine tool equipment, A. M. Murashov, N. A. Klimov, Stan. i instr. 23 no. 3 3-6 Mr '52.

GEESE

New data on the geographic distribution and biology of the Chinese swan-geese (Cygnopsis cygnoides) on Sakhalin, A. E. Gizenko, I. P. Mishin, Zool. zhur. 31 no. 2 312-314 Mr-Apr '52.

GENERALIZED SPACES see Spaces, Generalized

GENERATORS, ELECTRIC see Dynamos

GENETICS

Breeding according to strains, E. A. Arzumaniyan, Sov. zootekh. 7 no. 5 9-18 My '52.

GENOCIDE

Sovereign right of governments participating in multilateral pacts to claim reservations, S. Borisov, Sov. gos. i pravo no. 4 64-69 Ap '52.

GEOCHEMISTRY

Correlation of Lower Permian deposits to chemical elements determined by analysis, S. M. Katchenkov, Dokl. Ak. N. S. SSSR no. 6 961-964 F '52.

Determinative chemical elements of the earth, A. I. Perel'man, Priroda 41 no. 4 111-112 Ap '52.

Distribution of elements through the earth and the atomic volumes, A. G. Batyagin, skii, Zap. Vses. min. ob. 81 no. 1 59-61 '52.

"Geochemistry," A. A. Sankov, Neft' i gaz V. I. Lebedev, Zap. Vses. min. ob. 81 no. 1 75-76 '52.

Thoughts on the causes of movement of thermal solutions, A. G. Batyagin, Vses. min. ob. 81 no. 1 10-11 '52.

GEODESY

Discoveries in science about our planet, S. Meshatsev, Ogonek no. 13 14-15 '52.

GEODETIKS see Geodesy

GEOGRAPHERS

Ivan Mikhailovich Poteyev, obituary, Izv. AN SSSR, Ser. geog. no. 3 10-11 '52.

Meeting of the learned council of the Institute of the Academy of Sciences of the U. S. S. R., devoted to the 125th anniversary of P. P. Semenov-Tsien-Chekenskiy, D. V. Kravchenko, Izv. AN SSSR, Ser. geog. no. 3 100-102 '52.

GEOGRAPHICAL ATLASES see Atlases

GEOGRAPHICAL NAMES see Names, Geographic

GEOGRAPHY

Countries and peoples, Vokrug Sveta 30 My '52.

Geography, B. Komov, Vozhatyi 28 4-5 Ap '52.

On land and sea, Vokrug Sveta no. 5 43-44 '52.

Recipients of Stalin awards for 1951, Izv. AN SSSR, Ser. geog. no. 3 51 '52.

GEOGRAPHY - EXAMINATIONS, QUESTIONS, ETC.

Over our map, Vokrug Sveta no. 5 41-42 '52.

GEOGRAPHY - METHODOLOGY

Militarization and moral disintegration of American bourgeois geography, M. V. Zhirmunskii, Izv. AN SSSR, Ser. geog. no. 3 27-40 '52.

GEOGRAPHY - PERIODICALS

New geographical journal in the Bulgarian People's Republic ("Geography," Reviewed by A. E. Zhirmunskii), Izv. AN SSSR, Ser. geog. no. 2 74-75 '52.

GEOGRAPHY - SOCIETIES, ETC.

Moscow branch of the Geographic Society of the U. S. S. R., B. P. Orlov, A. G. Burenkov, Izv. AN SSSR, Ser. geog. no. 3 107-108 '52.

GEOGRAPHY - STUDY AND TEACHING

Division of the U. S. S. R. into districts and the order in which they are to be studied in geography courses, A. V. Darinskii, I. A. Ak. ped. nauk no. 24 67-82 '50.

GEOGRAPHY - STUDY AND TEACHING

- Fundamentals of the organization of a geography course in secondary schools. A. S. Barkov. Izv. Ak. ped. nauk no. 3:14-14 '50.
- Geography department of the Moscow V. I. Lenin State Pedagogical Institute. V. I. Kotevnikov. Izv. AN SSSR, Ser. geogr. no. 2:57-60 '52.
- Local region study in geography teaching. V. A. Komakov. Izv. Ak. ped. nauk no. 3:10-12 '50.
- Pioneer "journey." Ogonek 30 no. 3:113 My '52.
- Place and books of regional geography in secondary schools. P. G. Tsvetkov. Izv. Ak. ped. nauk no. 3:124-30 '50.
- What is needed in a geography textbook. A. B. Barkov, A. V. Derjanskii. Izv. Ak. ped. nauk no. 2:111-114 '50.

GEOGRAPHY, ECONOMIC

- My experience in working on a textbook of economic geography of the U. S. S. R. N. N. Baranovskii. Izv. AN SSSR, Ser. geogr. no. 3:54-57 '52.
- Duty of geography. P. I. A. Kirin. Vop. filoz. no. 3:337-340 '52.
- Duty of geography, an article by P. I. A. Kirin. N. I. A. Gerasimov. Vop. filoz. no. 3:230-230 '52.

GEOGRAPHY, ECONOMIC - STUDY AND TEACHING

- Concerning the article of M. M. Zhermonskii "Economic geography as a science." H. G. Gerasimov. Izv. AN SSSR, Ser. geogr. no. 3:67-71 '52.
- Place and tasks of the economic geography of foreign countries in secondary schools. S. P. Kuznetsov. Izv. Ak. ped. nauk no. 24: 71-80 '50.

GEOGRAPHY, PHYSICAL. see Physical geography

GEOGRAPHY, POLITICAL. see Geopolitics

GEOLOGISTS

- Academician Ivan Mikhailovich Gubkin. E. N. Gubkin. Zap. Vses. min. ob. 81 no. 1:51-51 '52.
- Eminent Sergei Mikhailovich Bobin. A. A. Arsen'ev. Zap. Vses. min. ob. 81 no. 1:79 '52.
- Great vision. Tekh. midd. 30 no. 4:8 Ap '52.
- Life and work of Academician I. M. Gubkin. M. I. Varentsov. Izv. AN SSSR, Ser. geol. no. 2: 1-18 Mr-Apr '52.
- Russian geologist. G. Blok. Vokrug Sveta no. 5: 48-52 My '52.
- Vladimir Vladimirovich Dostrovskii. A. A. Arsen'ev and others. Zap. Vses. min. ob. 81 no. 1:80 '52.

GEOLOGY

- Conferring awards for 1951 in the Division of Geological-Geographical Sciences of the Academy of Sciences of the U. S. S. R. Izv. AN SSSR, Ser. geol. no. 2:100 Mr-Apr '52.
- "Papers on geomorphology and applied geology." A. P. Pavlov. Reviewed by N. S. Morozov. Sov. kniga no. 5:26-29 My '52.

GEOLOGY - NOMENCLATURE

- Stratigraphic subdivisions. V. P. Maslov. Izv. AN SSSR, Ser. geol. no. 2:140-141 Mr-Apr '52.

GEOLOGY - CENTRAL ASIA

- Tectonics of the southeastern part of the Siberian Platform. D. A. Tugolev. Izv. AN SSSR, Ser. geol. no. 2:100-101 Mr-Apr '52.

GEOLOGY - CHINA

- "Geology of China." Li Sy-huan. Reviewed by V. A. Obuchov. Sov. kniga no. 5:20-31 My '52.

GEOLOGY - KAZAKHSTAN

- Early age of the oxidation zone of deposits in the Kazakhstan Steppes. P. V. Chukhrov. Izv. AN SSSR, Ser. geol. no. 2:102-110 Mr-Apr '52.

GEOLOGY - OB VALLEY

- Origin of the relief of the Ob Valley Steppes. A. I. Moskvitin. Izv. AN SSSR, Ser. geol. no. 2:111-121 Mr-Apr '52.

GEOLOGY - UKRAINE

- Stratigraphy of the Krivoy Rog region. A. P. Nikol'skii. Dokl. AN SSSR 82 no. 8:660-671 F '52.

GEOLOGY - URAL MOUNTAIN REGION

- Copper-titanomagnetite ore deposition in basic plutonic rock of the Urals. S. A. Kaubin. Trudy Inst. geol. nauk AN SSSR no. 9:11-130 '49.
- Proteroplasm from Permian deposits of the Urals. H. M. Zolotarev. Dokl. AN SSSR 82 no. 6: 985-988 F '52.

GEOLOGY, STRATIGRAPHIC - ALGONKIAN

- Stratigraphy of the Krivoy Rog region. A. P. Nikol'skii. Dokl. AN SSSR 82 no. 8:660-671 F '52.

GEOLOGY, STRATIGRAPHIC - PERMIAN

- Correlation of Lower Permian deposits according to chemical elements determined by spectrum analysis. S. M. Katchenkov. Dokl. AN SSSR 82 no. 8:661-664 F '52.
- New data on the upper Permian period of the Sikhote Alin chain. V. K. Blinov, M. I. Sosnina. Dokl. AN SSSR 82 no. 6:550-550 F '52.
- Schwagerlin strata in the Pre-Donets fold. I. B. Lapkin, G. D. Kireeva. Dokl. AN SSSR 82 no. 6:668-667 F '52.
- "Stratigraphy of the Upper Permian deposits in the Kama Valley of the Urals." E. M. Litkevich. Reviewed by I. A. Efremov. Izv. AN SSSR, Ser. geol. no. 2:147-151 Mr-Apr '52.

GEOLOGY, STRATIGRAPHIC - PROTEROZOIC. see Geology, Stratigraphic - Algonkian

GEOLOGY, STRUCTURAL

- "Geographical works." A. A. Dorozov. Reviewed by N. A. Gvozdetkii. Sov. kniga no. 4:30-33 Ap '52.
- Principal geotectonic conclusions of V. V. Belousov and V. E. Khain ("Problems and development of the internal structure of the earth." V. V. Belousov. "Principal rules in the development of geomorphology (e.g. Caucasus)." V. E. Khain. Reviewed by G. D. Azhgirei. Izv. AN SSSR, Ser. geol. no. 2:142-146 Mr-Apr '52.

GEOMETRY

- "Collected works. Vols. 2, 3. Geometry." N. I. Lobachevskii. Reviewed by N. V. Efimov. Sov. kniga no. 2:21-26 F '52.

GEOMORPHOLOGY. see Geology, Structural

GEOPOLITICS - GREAT BRITAIN

- "British Isles." D. Stamp, S. Beaver. Reviewed by A. S. Dobrov. A. M. Neifakh. Izv. AN SSSR, Ser. geogr. no. 2:77-80 '52.

GEOPOLITICS - UNITED STATES

- Imperialistic conceptions of contemporary American pseudo-geography. K. I. Lukashov. Izv. AN SSSR, Ser. geogr. no. 2:36-46 '52.

GEORGIA

- Russian writers and Georgia. B. D. Lobin. Sov. kniga no. 2:110-121 F '52.

GEORGIA (TRANSCAUCASIA) - DESCRIPTION AND TRAVEL

- At the foot of Mtabori. I. Moskhli. Ogonek no. 10 (1297):20 Ap '52.

GEOTECTONICS. see Geology, Structural

GERM THEORY. see Life - Origin

GERMAN LITERATURE - HISTORY AND CRITICISM

- Book about German workers ("Men on our side." E. Claudius. Reviewed by L. Chernain). Nov. vrem. no. 20(366):30-31 My '52.

GERMANIC LANGUAGES

- Criticism of some conceptions of the derivation and development by stages of Germanic languages. M. M. Gekhtman. Izv. AN SSSR, Old. lit. 1 faz. 11 no. 2:144-150 Mr-Apr '52.

GERMANY - ALLIED OCCUPATION, 1945-

- Notes of a British officer ("On the warpath." R. Squires. Reviewed by D. Mel'nikov). Nov. vrem. no. 16(302):26-31 Ap '52.

- Victory day and Germany's future. Nov. vrem. no. 20(366):1-2 My '52.

GERMANY - FOREIGN RELATIONS - AZERBAIJAN

- The Medzhlis and the policy of the Third Reich. A. Patalibekli. Svob. Kav. no. 1-2(4-5):51-53 (Part 2) Ju-F '52.

GERMANY - HISTORY

- Germany's political parties in the period 1870-1918. E. I. Ur'ian. Prep. ist. v shkole no. 2: 40-48 Mr-Apr '52.

GERMANY - POLITICS AND GOVERNMENT

- A decisive moment. Nov. vrem. no. 17(303):1-2 Ap '52.

- Revival of German militarism is a threat to peace. I. Kabin. Hol'shevik 20 no. 8:37-47 Ap '52.

- The possible and the impossible. Eugen Tario. Nov. Vrem. no. 21(307):6-8 My '52.

GERMANY - SOCIAL CONDITIONS

- So thinks the German worker. K. Nepomnashchii. Ogonek 30 no. 2:115-16 My '52.

- Two miners from Germany. K. Nepomnashchii. Ogonek 30 no. 22: 12-13 My '52.

GERMANY, EASTERN

- Book about German workers ("Men on our side." E. Claudius. Reviewed by L. Chernain). Nov. vrem. no. 20(366):30-31 My '52.

GERMANY, EASTERN - FOREIGN RELATIONS - POLAND

German-Polish friendship. Slaviane no 5 50
V. '52

GERMANY, EASTERN - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Winners of Czechoslovakia and the German Democratic Republic unite to protect world-wide peace. Prava nov. 6 no 22 6-9 N '51

GERMANY, WESTERN - POLITICS AND GOVERNMENT

Behind the scenes of the Bonn regime. V. Krasnyy. Nov. vrem. no 18(365) 8-11 My '52

GERMICIDES see Disinfection and disinfectants

GERMINATION

Accelerated stratification of tree and bush seeds. A. A. Klopov. Les. khoz. 5 no. 2(41) 85 F '52.

Determining the germination of the Phacelia seed. E. Liventseva. Pchelovodstvo 28 no 3 42-44 Mr '52

Mechanizing the processes of preparing and treating forest tree seeds. G. I. Khariamov. Les. khoz. 5 no. 3(42) 42-43 Mr '52

Peculiarities of the germination of seeds of the warty spindle tree. P. V. Sapankevich. Agrobiologiya no. 2 67-74 Mr-Apr '52.

GERMS see Bacteriology

GLACIERS - ALTAI MOUNTAINS

Glaciers in the Mongolian Altai and their effect on contemporary hydrography of rivers. N. T. Kuznetsov. Izv. AN SSSR, Ser. geog. no. 3 46-50 '52

GLADIOLUS

Experiments in the development of cold-resistant gladioli. E. I. Shenderetskiy. Agrobiologiya no. 2 134-137 Mr-Apr '52.

GLASS AS STRUCTURAL MATERIAL see Glass construction

GLASS CONSTRUCTION

Water pipes of glass. Znan. sila no. 3:16-17 Mr '52.

GLASS MANUFACTURE

At the plant "Krasnyi Mai." G. E. Krugov. Leg. prom. 12 no. 4:48-49 Ap '52.

Moistening the batch. V. A. Anikieva, A. I. Vlyadykin. Leg. prom. 12 no. 4:39-40 Ap '52.

GLASSWARE

Mass production of artistic and quality glass products. A. A. Lipskaia. Leg. prom. 12 no. 4: 4-5 Ap '52.

GLINKA, MIKHAIL IVANOVICH, 1804-1857

Great magician, D. Shostakovich. Pioneer no. 2, 87-70 F '52.

GOATS

Raising milk goats in the Caucasian mineral water zone. N. I. Petrovskii. Sois. zhiv. 14 no. 4: 40-42 Ap '52.

GOETHE, JOHANN WOLFGANG, VON, 1749-1832

"Goethe." N. Vil'mont. Reviewed by B. I. Purishev. Sov. kniga no. 5:98-102 My '52.

GOGOL', NIKOLAI VASIL'EVICH, 1809-1852

Academy's edition of the works of N. V. Gogol. E. I. Pokusaev. Sov. kniga no. 2:93-99 F '52.

Artists for the Gogol day. L. Fedorova. Smena no. 5:22 Mr '52.

Biographical notes. Smena no 5:16 Mr '52.

Evening in Dikan'ka. Krest'ianka 30 no. 3:16-17 Mr '52.

Finest stage director. I. Il'inskiy. Pioneer no. 3: 75-78 Mr '52.

Forthcoming production of the motion picture "May night." A. Rou. Isk. kino no. 3:104-109 Mr '52.

Friendship of the great. I. Pavlov. Smena no. 5:23 Mr '52.

Gogol' and Belinskii. N. Bel'chikov. Smena no. 5, 9-10 Mr '52.

Gogol and Czechoslovakian culture. IU. Dolinskii. Slaviane no. 3:41-44 Mr '52.

Gogol and music. IU. Shaporin. Sov. muz. no. 3:33-37 Mr '52.

Gogol' and Russian criticism. N. M. Omufriev. Sov. kniga no. 3:3-14 Mr '52.

Gogol' in Moscow. N. Verkhovskaya. Smena. no. 5 21 Mr '52.

Gogol' in music. Smena no. 5:11 Mr '52.

Gogol is with us in our fight for peace. L. Stoinov. Slaviane no. 3:38-40 Mr '52.

Gogol' on the foreign screen. G. Avarin. Isk. kino no. 3:110-113 Mr '52.

Gogol's characterizations in motion picture art. V. Vishnevskii. Isk. kino no. 3:98-103 Mr '52.

Great exposé of arbitrariness and lawlessness; centenary of Gogol's death. I. T. Gollakov. Sov. gos. i pravo no. 3:17-22 Mr '52.

Great Russian author. M. A. Bellaev. Sem'ia i shkola no. 3:4-7 Mr '52.

Great writers on Gogol'. Smena no. 5:24 Mr '52.

In the world of books, history of a manuscript. I. Feinberg. Pioneer no. 3:70-82 Mr '52.

Kukryniky's illustrations. Smena no. 5:9 Mr '52.

Language in Gogol's comedy "Inspector General." N. P. Grinkova. Rus. iaz. v shkole 13 no. 2:7-17 Mr-Apr '52.

"Marriage" in a club theater. T. Nikonova. Smena. no. 5:18 Mr '52.

Music in the life and art of Gogol. I. Zlotnikova. Sov. muz. no. 3:38-42 Mr '52.

My mayor. M. Zharov. Smena no. 5:10 Mr '52.

N. V. Gogol'. S. Sheshukov. Krest'ianka 30 no. 3: 7-8 Mr '52.

N. V. Gogol' as a child and youth. K. Osipov. Sem'ia i shkola no. 3:8-12 Mr '52.

Narrative language. Nevskii Prospekt. L. Samsonova. Smena no. 5:10-11 Mr '52.

Near Dikan'ka. O. Kozhukhova. Smena. no. 5:14-15 Mr '52.

New Gogol' manuscripts. A. Pozdnisev. Smena no. 5:20-21 Mr '52.

Nevzhin "School of higher learning." S. Mashinskii. Smena no. 5:4-5 Mr '52.

Our Gogol'. Pioneer no. 3:2 Mr '52

People in Gogol's novel "Dead souls." M. B. Khrapchenko. Vest. AN SSSR 21 no. 2: 64 F '52.

Poet of real life. L. Pogosheva. Isk. kino no. 3:8-10 Mr '52.

Reflection of the moral meaning of Gogol's "Dead souls" in its language. IU. Dolinskii. Lit. v shkole 13 no. 2:10-20 Mr '52.

Story of Gogol. IU. Dolinskii. Isk. kino no. 3: 23 Mr '52.

Story of Gogol'. IU. Dolinskii. Isk. kino no. 3: 33-51 Ap '52.

The hard way (Gogol's place in the history of Russian literature, in memory of the centenary of his death, February 21, 1852). M. Meier. Vozrozhdenie no. 1:35-37 1952

What endears Gogol' to us? A. P. K. no. 5:2-3 Mr '52.

When laughter kills. P. Taubman. Isk. kino no. 5:6-7 Mr '52.

GOOSEBERRIES - DISEASES AND PESTS

Measures against the gooseberry pest. Savdarg. Sad i og. no. 5:23 28 Mr '52

GOR'KII, MAKSIM, 1868-1936

Books of Gorkii in Japan. J. Marashiro. no. 16(120) 12 Ap '52.

Gorkii and Bulgarian literature. Krat. soob. Inst. slav. AN SSSR 1 no. 1: 30 Je '51.

Gorkii in Czechoslovakia. N. V. Zakharenko. Krat. soob. Inst. slav. AN SSSR no. 5: 14 Je '51.

Gorkii in Poland. K. N. Derzhavin. Inst. slav. AN SSSR no. 5:14 30 Je '51.

"Gorkii's creative work." H. Mikhailevich. Tager. Reviewed by V. Lantua. Isk. kino no. 3:2:67-71 Mr-Apr '52.

Instructing students in cultivated speech. Examples from Gorkii and Malukovskii. Isk. kino no. 3:36-44 Mr-Apr '52.

"M. Gorkii and the literary movement of the 19th century and beginning of the 20th." A. Volkov. Reviewed by A. I. Kuznetsov. kniga no. 5:94-98 My '52.

"M. Gorkii's 'Mother,' and socialist realism." B. Buraev. Reviewed by A. B. Maslov. Sov. kniga no. 3:99-103 F '52.

Maksim Gorkii. IU. Puchik. Krat. soob. Inst. slav. AN SSSR no. 5:58-60 Je '51.

Monument to M. Gorkii. Ogonek no. 1:113 2 Mr '52.

Opening address. N. S. Derzhavin. Krat. soob. Inst. slav. AN SSSR no. 5:5-8 Je '52.

Socialist realism and critical realism ("M. Gorkii's 'Mother' and problems of socialist realism." B. Buraev. Reviewed by V. Pukht. Isk. kino no. 3:2:66-68 Mr-Apr '52.

GOR'KII, MAKSIM, 1868-1936 - BIBLIOGRAPHY

Literature on A. M. Gorkii in the Slavic peoples' democracies. Krat. soob. Inst. slav. AN SSSR no. 5:107-114 Je '51.

Literature on Gorkii in the Slavic peoples' democracies. Krat. soob. Inst. slav. AN SSSR no. 5:107-114 Je '51.

GOVERNMENT - MONOPOLIES

"Legal forms of the U. S. S. R. foreign trade monopoly and its historic development." G. P. Kaliuzhnaia. Reviewed by A. Kabanov. V. Matlatskii. Sov. gos. i pravo no. 2:82-83 F '52.

GOVERNMENT PRICE CONTROL see Price regulation

GOVERNMENT PRICE REGULATION see Price regulation

GRAFT (IN POLITICS) see Corruption (in politics)

GRAFTING

Increasing the productivity of plants by grafting on of an additional root. I. N. Sapozhnik, Dokl. Akad. 10 no. 5:54-57 My '52.

Influence of stock on the fertility and quality of fruit of the orange. I. P. Kilmenko, V. N. Kilmenko, Agrobiologiya no. 2:120-123 Mr-Apr '52.

GRAIN

Physiological characteristics which confer resistance of cereals. P. A. Gienkel', K. P. Margolina, Dokl. AN SSSR 84 no. 5:785-788 P '52.

Several new facts concerning the transformation of species of cereals. V. K. Katsapelian, Agrobiologiya no. 3:29-44 Mr-Apr '52.

GRAIN - DRYING

Dobrovolsky type grain dryer. G. Novikov, Dokl. Akad. 7 no. 2:10-11 Mr-Apr '52.

GRAIN DRYING see Grain - Drying

GRAMINEAE see Grasses

GRANITE

Granitization as a magmatic substitution. B. N. Koshchinskii, Izv. AN SSSR, Ser. geol. no. 2: 50-60 Mr-Apr '52.

GRAPE CULTURE see Viticulture

GRASSES

Action of small doses of lines on yield of perennial grasses on poor post-pasture soils. A. A. Ponom', Sov. agron. 10 no. 5:84-85 My '52.

Broader introduction of summer sowings of perennial grasses. I. P. Babov'sev, Sov. agron. 10 no. 4:3-7 My '52.

Effect of nitrogen on the yield of Gramineae seed. A. P. Ruklov, Korm. baza 3 no. 3:31-35 Mr '52.

Increase sowing of 'regeneria'. I. B. Balandov, N. B. Tumanin, Korm. baza 3 no. 3:36 Mr '52.

Fall care of perennial grasses and fields designated for grass sowing. M. V. Bliskova, Korm. baza 2 no. 8:19-23 Ag '51.

Greater attention to annual rye grass. A. I. Shishkin, Korm. baza 2 no. 8:83 Ag '51.

Period for sowing perennial grass mixtures. I. I. Belonchko, Sov. agron. 10 no. 4: 39-37 Ap '52.

Preparing seeds and sowing grasses at the proper time. B. A. Karutin, Korm. baza 3 no. 3: 8-10 Mr '52.

Role of perennial grasses in the prevention of erosion. G. I. A. Bronzova, Les i step' no. 3:21-24 Mr '52.

Sowing annual rye grass in utilization of virgin land. K. D. Bolotov, Korm. baza 3 no. 3: 57 Mr '52.

Summer sowings of alfalfa and grass mixtures under cover in the Moldavian S. S. R. M. A. Laubechenko, B. T. Kiriatikii, Sov. agron. 10 no. 5:20-27 My '52.

Summer sowings of perennial grasses in 1951 on collective farms of the Voronezh Province. M. I. Nemtchikov, Sov. agron. 10 no. 5:20-27 My '52.

Value of annual grass seeds for sowing. M. A. Filimonov, Korm. baza 3 no. 3:43-46 Mr '52.

GRASSES - UKRAINE

High yield of hay and oroda from meadow and pasture grasses on progressive collective farms of the Ukrainian S. S. R. N. V. Kukotin, Korm. baza 2 no. 8:15-18 Ag '51.

GRASSHOPPERS see Locusts

GRAVITATION

Density of matter in the Galaxy in the vicinity of the sun. V. S. Safonov, Astron. zhur. 20 no. 2:198-207 Mr-Apr '52.

GRAVITY

Influence of microcosmos on determining the force of gravity with an oscillating pendulum. N. N. Pavlovskii, Trudy Geof. inst. AN SSSR no. 12(139):3-21 '50.

GRAY MULLET

Catching gray mullet in winter on the Dagostan coast. V. G. Miloserdov, Ryb. khoz. 28 no. 3:60 Mr '52.

GRAZING

Congress on raising cattle on grasslands in newly irrigated regions of the USSR. Sots. zhiv. 14 no. 4:67-68 Ap '52.

GREAT BRITAIN - COLONIES

"British and Soviet colonial systems." K. M. Melik. Reviewed by N. N. N. Svob. Kav. no. 1 2(4-5):54-56 Ja-P '52.

GREAT BRITAIN - COMMERCE - RUSSIA

Some aspects of Anglo-Soviet trade. K. Solodkin, Nov. vrem. no. 13(350):13-6 Mr '52.

GREAT BRITAIN - DEFENSES

American military bases in Britain. G. Svirlidov, Nov. vrem. no. 19(365):12-15 My '52.

GREAT BRITAIN - ECONOMIC CONDITIONS

Disappointed hopes. V. B. Nov. vrem. no. 18(364): 21-22 My '52.

GREAT BRITAIN - FOREIGN RELATIONS - EGYPT

Legal rights of the Egyptian people; Egyptian denunciation of the unequal 1936 agreement with England. V. I. Zuev, Sov. gos. i pravo no. 2:60-64 P '52.

GREAT BRITAIN - FOREIGN RELATIONS - IRAN

International court's violation of Iran's sovereign rights. S. Borisov, Sov. gos. i pravo no. 1: 60-73 Ja '52.

GREAT BRITAIN - FOREIGN RELATIONS - RUSSIA

A British Journalist in the camp of war and the camp of peace. ("In the name of peace." Archibald Johnston. Reviewed by L. Silaev). Nov. vrem. no. 17(353):27-30 Ap '52.

GREAT BRITAIN - SOCIAL CONDITIONS

"To help the British worker." Ogonek no. 15 (1200):32 Ap '52.

GREECE - HISTORY

Manolis Glezos. L. Tiurina, Pioneer no. 3:45-50 Mr '52.

GREEK REFUGEES see Refugees, Greek

GREKOV, BORIS DMITRIEVICH 1882-

Seventieth birthday of B. D. Grekov. Sluviane no. 4:61-62 Ap '52.

GRINDING AND POLISHING

High speed polishing. Mor. flot 12 no. 3:31 Mr '52.

GRIPPE see Influenza

GROTTOES see Caves

GROUND WATER see Water, Underground

GROUNDING (ELECTRICITY) see Electric currents - Grounding

GROUPS, THEORY OF

Determination of the connection between periodic groups with a simple number as period and the rings of integers. I. N. Sanov. Izv. AN SSSR, Ser. mat. 16 no. 1:23-58 Ja-P '52.

Presentations of a group of three-dimensional space rotations and their applications. I. M. Gel'fand, Z. I. A. Shapiro. Usp. mat. nauk. 7 no. 1(17):3-117 Ja-P '52.

Theory of homologies in groups. D. K. Faddeev. Izv. AN SSSR, Ser. mat. 16 no. 1:17-23 Ja-P '52.

GROWTH - STUDY AND TEACHING

Method of teaching the subject "Physiological characteristics of the growing organism" (8th grade). V. I. Shubin. Est. v shkole no. 2:43-52 Mr-Apr '52.

Teaching the subject "Physiological characteristics of the growing organism" (8th grade). P. P. Shurgalina. Est. v shkole no. 2:53-55 Mr-Apr '52.

GROWTH (PLANTS)

Biological analysis of yearly cycle of development of fruit cultures and its significance. L. I. Sergeev, Sel. i zem. 10 no. 6:27-33 My '52.

GUDKIN, IVAN MIKHAILOVICH, 1871-1930

Combined session devoted to the memory of Academician I. M. Gudkin in connection with his 80th birthday. Izv. AN SSSR, Ser. geol. no. 2:160 Mr-Apr '52.

Life and work of Academician I. M. Gudkin. M. I. Varentsov. Izv. AN SSSR, Ser. geol. no. 2: 3-16 Mr-Apr '52.

GUIDANCE, STUDENT see Vocational guidance

GUIDANCE, VOCATIONAL see Vocational guidance

GUILT (LAW)

Guilt in Soviet criminal legislation. V. G. Makashvili. Sov. gos. i pravo no. 1:30-44 Ja '52.

Guilt in the theory of criminal law. B. S. Ustevskii. Sov. gos. i pravo no. 4:27-38 Ap '52.

GUNNING see Hunting

GYMNASTICS

- New methods of gymnastics ("Gymnastics," A. T. Pytkin, ed. Reviewed by E. V. Aysenev). Teor. i prakt. fiz. kul. 15 no. 3 225-228 Mr '52.
- Will to victory. V. Pushkin. Smena 29 no. 7 21-23 Apr '52.

GYPSUM

- Dry plastering with fibrous gypsum. S. Shisgal. Zhil. i kom. khoz. 2 no. 1-26-27 Ja '52.

HABITS OF ANIMALS see Animals, Habits and behavior of

HALL EFFECT

- Investigation of temperature dependence of the Hall effect in electrolytic iron. V. V. Parfenov, V. R. Abel's. Dokl. AN SSSR 82 no. 6 877-879 F '52.

HANDICRAFT

- How to cut out a circle or ring from plywood. Zatechnik 20 no. 5-62 My '52.

HARBORS

- Ports of great construction projects. V. E. Liakhnitskii. Nauka i zhizn' 19 no. 4: 4-7 Apr '52.

HARVESTING

- Soviet experience is an invaluable aid for gathering in this year's harvest. I. Kotiatko. Prazh. nov. 6 no. 21-3-5 11 '51.

HAZEL

- Talented native. A. I. Onuchak. Priroda 41 no. 4 89-90 Apr '52.

HEALTH EDUCATION

- Hygiene for school adolescents. O. V. Flerov. Sem'ia i shkola no. 4-20-22 Apr '52.

HEALTH OF CHILDREN see Children - Care and hygiene

HEALTH OF INFANTS see Infants - Care and hygiene

HEAT - CONDUCTION

- Thermal conductivity of a nonhomogeneous rod. A. B. Datsev. Dokl. AN SSSR 82 no. 6 881-884 F '52.

HEAT ENGINEERING

- Anniversary of a Siberian engineer. E. Mramornov. Ogonek no. 16(1297). 9 Apr '52.

HEAT TREATMENT OF METALS see Metals - Heat treatment

HEAT TREATMENT OF STEEL see Steel - Heat treatment

HEATING, INFRARED see Infrared rays - Industrial applications

HEATING FROM CENTRAL STATIONS

- Central heating for cities. A. Sheftel'. Zhil. i kom. khoz. 2 no. 2:8-10 F '52.
- Problems in operating municipal heating systems. E. I. A. Sokolov. Elek. sta. 23 no. 3:18-22 Mr '52.
- Utilization of pumps for cold water on main heating lines. A. N. Goncharov. Elek. sta. 23 no. 3: 80-81 Mr '52.

HEEL FLIES see Warble flies

HEINE, HEINRICH, 1797-1856

- Three deaths. V. Veidle. Nov. zhur. 11 no. 28: 121-134 '52.

HEMAGGLUTINATION see Blood - Agglutination

HEMATOLOGY see Blood

HERBAGE see Grasses

HERBICIDES

- Chemical control of dodder in sowing perennial grasses. G. A. Chesalin, A. A. Dukhanin. Sov. agron. 10 no. 5:65-72 My '52.

- Use of herbicides in control of meadow weeds. T. A. Rabotnov, T. V. Zosimovskaya. Korm. baza 3 no. 4:22-27 Apr '52.

HERBS - THERAPEUTIC USE see Botany, Medical

HEROES

- Letters from readers. Mol. bol'sh. 10 no. 8:58-59 Apr '52.

HERTZEN, ALEKSANDR IVANOVICH, 1812-1870

- A. I. Herten, critic of bourgeois democracy. G. Z. Intskirveli. Sov. gos. i pravo no. 4: 48-54 Apr '52.

- Outstanding work on Marxist-Leninist theoretical thought (work of V. I. Lenin "Memoirs of Herten"). V. A. Putintsev. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 2:97-102 Mr-Apr '52.

- Thoughts of A. I. Herten on the fatherland. Smena 20 no. 7:24 Apr '52.

HERTZEN, OLGA ALEKSANDROVNA, 1850-

- Olga Aleksandrovna Herten enters her second century. P. Berlin. Vozrozhdenie no. 19:184-188 Ja-F '52.

HETEROCERA see Moths

HETEROGENESIS see Life - Origin

HIDES AND SKINS

- Practical method of processing badger hides. S. A. Kuraitis, I. A. Khokhlov, G. F. Ermakova. Leg. prom. 12 no. 4:23-24 Apr '52.

HIEROGLYPHICS, AZTEC see Picture writing, Mexican

HIEROGLYPHICS, MEXICAN see Picture writing, Mexican

HIKMET, NAZIM, 1902-

- Nazim Hikmet. V. Liaskovskii. Smena 29 no. 2:16 Ja '52.

HISTORIANS

- Academician S. B. Veselovskii (1876-1952) [obituary note]. Izv. AN SSSR. Ser. ist. i filol. 9 no. 1:50 Ja-F '52.

- Seventieth birthday of B. D. Grekov. Slaviane no. 4:61-62 Apr '52.

HISTORIANS, RUSSIAN

- Academician I. A. Manandian (1873-1952) [obituary note]. Izv. AN SSSR. Ser. ist. i filol. 9 no. 1:51 '52.

HISTORICAL RECORDS - PRESERVATION see Archives

HISTORY

- Serious errors in the interpretation of the historical questions ("Bourgeois falsification of history (1919-1939).", Institute of History of the Academy of Sciences of the U.S.S.R. Reviewed by V. Nikolov, A. Dmitriev. Bol'shevik 20 no. 8:77-80 Apr '52.

HISTORY - BIBLIOGRAPHY

- Bookshelf. Prep. ist. v shkole no. 2:81-114 Mr '52.

HISTORY - CONGRESSES

- Meetings with foreign scholars. Vost. Azia 21 no. 2:111-112 F '52.

HISTORY - STUDY AND TEACHING

- Brief news (from institutes, museums, etc.). Prep. ist. v shkole no. 2:124-129 Mr-Apr '52.

- Directives for grading history students (grades V-VII). I. I. Merzon. Prep. ist. v shkole no. 2:77-84 Mr-Apr '52.

- Examinations as an essential step in the work. Prep. ist. v shkole no. 2:138 Mr '52.

- "Graphical presentation of the history of the Patriotic War, 1941-1945." I. A. Merzon. Reviewed by P. I. Prep. ist. v shkole no. 2:113 Mr-Apr '52.

- Historical team work and the Communist League. M. N. Damskii. Prep. ist. v shkole no. 2:84-88 Mr '52.

- Role of the teachers' improvement course as a system of raising the qualifications of teachers and teachers of the Soviet Union. A. P. Koshelova. Prep. ist. v shkole no. 2:138 Mr-Apr '52.

- Selection of local material by the history teacher. M. N. Bolykh. Prep. ist. v shkole no. 2:138 Mr-Apr '52.

- Textbook on a new history ("New history 1040-1700." Institute of History of the Academy of Sciences of the U.S.S.R. Reviewed by I. Galkin. Bol'shevik 20 no. 8:84-85 Apr '52.

- Use of local material in teaching history. N. S. Dmitriev. Prep. ist. v shkole no. 2:138 Mr-Apr '52.

HISTORY, CONSTITUTIONAL see Constitutional history

HISTORY, INSTITUTIONAL see Constitutional history

HISTORY, NATURAL see Natural history

HOCKEY

- In the school yard. V. Prosnin. Svezha 29 no. 2:21 Ja '52.

- Tactics and rules. N. Latyshev. Fizik. i sport 22 no. 3:24 Mr '52.

- Tactics of an uneven team. A. Tarasov. Fizik. i sport 22 no. 3:22-23 Mr '52.

HOGS see Swine

HOISTING MACHINERY

- Cranes or winches? S. I. Rakhmanov. Les. i prom. 12 no. 2:10-13 F '52.

- Finnish cranes and hoists are powerful and durable. Fizik. i org. zhur. no. 21:23-24 Mr '52.

HOLY GHOST see Holy Spirit

HOLY ORTHODOX EASTERN CATHOLIC AND APOSTOLIC CHURCH see Orthodox Eastern Church

HOLY SEE see Papacy

HOLY SEPULCHER

Jubilee ceremonies in the Jerusalem Orthodox Church. Abbot Iaidor. Zhur. Mosk. Patr. no. 1:49-50 Ja '52.

HOLY SPIRIT

"The gift of tongues." V. Nikonov. Zhur. Mosk. Patr. no. 1:54-58 Ja '52.

HOME AND SCHOOL

Common task of the school and family Sem'ia i shkola no. 4:1-4 Ap '52.

"Education in the family of the 3 to 7-year-old child", E. A. Flerina, ed. Reviewed by T. Ostrovna. Sem'ia i shkola no. 2:32-34 F '52.

Evening for parents in the village school. E P Gusarov. Sem'ia i shkola no. 4:28-29 Ap '52.

Grave errors. A. Azovskii. Sem'ia i shkola no. 3:23-25 F '52.

Increasing interest in teaching among parents. Sem'ia i shkola no. 4:35-38 Ap '52.

Independent work of pupils. A. Vladimirov. Sem'ia i shkola no. 2:30-31 F '52.

Meetings of the parents of primary grade pupils. L. N. Skatkin. Sem'ia i shkola no. 3:17-18 Mr '52.

Notes about papas and mamas M. N. Usova. Sem'ia i shkola no. 4:27-28 Ap '52.

Participation of parents in extracurricular work. I. Mar'enko. Sem'ia i shkola no. 2:20-22 F '52.

Study of children by parents. P. D. Voitik. Sem'ia i shkola no. 2:28-29 F '52.

HOME EDUCATION see Domestic education

HOMES (INSTITUTIONS) see Orphans and orphan-asylums

HONEY-BEARING PLANTS see Honey plants

HONEY PLANTS

Antibiotic properties of honeydew. N. A. Krasil'nikov. Mikrobiologiya 21 no. 1:119-22 Ja-F '52.

HORSE BREEDING

Achievements of a Hero of Socialist Labor, herdsman Tatan Deshenov. S. Kubyshev. Konevodstvo no. 5:40-42 My '52.

Distinguished horse breeder of Azerbaijan. G. Mishin. Konevodstvo no. 4:41-45 Ap '52.

Improved methods of obtaining spermatozoa from colts. P. N. Skatkin. Konevodstvo no. 4:25-30 Ap '52.

Introduction of artificial insemination for the development of herds of horses. G. M. Postnikov. Konevodstvo no. 5:29-31 My '52.

More extensive application of the achievements of leaders in horse breeding. V. Burnovskii. Konevodstvo no. 5:42-43 My '52.

Problems of selective breeding on saddle horse stud farms. V. F. Chebaevskii. Konevodstvo no. 5:1-13 My '52.

Results of crossbreeding of Kabardian horses with purebred saddle horses. A. G. Korol'kov. K. F. Loria. Konevodstvo no. 5:22-28 My '52.

Some reports on the work of the station of artificial insemination of horses of the Poltava State Stables. A. V. Zinchenko. N. V. Zotsenko. Konevodstvo no. 4:31-32 Ap '52.

HORSE RACING

Nasibov wins the horse race. P. Korzh. Ogonek 30 no. 19:30 My '52.

Results of races for principal prizes in the purebred riding class at hippodromes of the U. S. S. R. in 1951. K. G. Konevodstvo no. 5:32-35 My '52.

Results of races for the "Great Winter" prizes for Orlov trotters at the Moscow hippodrome in 1952. K. Gorelov. Konevodstvo no. 5:36-37 My '52.

HORSE RACING - POLAND

Races in Poland in 1951. V. Pruskii. Konevodstvo no. 5:38-39 My '52.

HORSES

Accomplishments of Naizabek Sarkulov, a distinguished keeper of a drove of horses, in raising colts of the "Adaev" breed in droves. S. Rakhimov. Konevodstvo no. 4:24 Ap '52.

Development of thoroughbred riding horses up to the age of one and a half. M. B. Ignatieva. E. E. Gotlib. Konevodstvo no. 4:15-23 Ap '52.

Genealogy of the colt 982" Fleitist. A. Kogan. Konevodstvo no. 4:46-47 Ap '52.

"Latvian draft horse," a new breed. A. A. Iakovlev. Konevodstvo no. 4:1-14 Ap '52.

Results of comprehensive testing of horses of Vladimir breed. M. S. Ivanov. Konevodstvo no. 4:33-40 Ap '52.

HOSIERY

Causes of the appearance of flaws in the ankle of caprone hose. D. T. Braga. Leg. prom. 12 no. 4:25-26 Ap '52.

HOSPITAL SCHOOLS

Bakinskaya school no. 218. A. Avruskina. Ogonek 30 no. 22: My '52.

HOT-WATER HEATING

Automatic gas hot-water heater. N. F. Podkopayev. L. E. Sverdlov. Gor. khoz. Mosk. 26 no. 4: 27-30 Ap '52.

Screw cap for water-heater pipes. V. F. Ivanov. Rab. energ. 2 no. 4:13-14 Ap '52.

HOUSE DRAINAGE see Sewerage

HOUSE FLIES see Flies

HOUSE PLANTS

Transplanting house plants. P. Chumak. Ogonek no. 14:32 Mr '52.

HOUSEHOLD EXPENSES see Cost and standard of living

HOUSEHOLD SANITATION see Sanitation, Household

HOUSES, DEMOUNTABLE see Buildings, Prefabricated

HOUSES, PORTABLE see Buildings, Prefabricated

HOUSES, PREFABRICATED see Buildings, Prefabricated

HOUSING

Fulfill the plan for 1952. Zhil.-kom. khoz. 2 no. 1:1-2 Ja '52.

House movers A. Morozov. Pioner no. 2:87 F '52.

Increased activity of those with labor-saving ideas. G. Ginzburg. Zhil.-kom. khoz. 2 no. 3:30 Mr '52.

HUGO, VICTOR MARIE, 1802-1885

Hugo in contemporary France. E. M. Evnina. Izv. AN SSSR. Otd. lit. i iz. 11 no. 2:103-120 Mr-Ap '52.

New editions of Hugo's works. Review by T. A. Putintseva. Sov. kniga no. 5:104-108 My '52.

"Victor Hugo." V. Nikolaev. Reviewed by R. M. Samarin. Sov. kniga no. 5:102-104 My '52.

Victor Hugo on mothers and children. I. D. Levitov. Sem'ia i shkola. no. 2:13-16 F '52.

Victor Hugo, 150th anniversary. M. Chernevich. Pioner no. 2:90-92 F '52.

HULLS (NAVAL ARCHITECTURE)

Peculiarities of all-welded hulls of sea going vessels. A. Bernikov. Mor. flot 12 no. 4: 18-20 Ap '52.

HUMIC ACID

Humates of peat and hard coal are stimulants in plant growth. N. N. Dolgoplov. Priroda 41 no. 3:102-104 Mr '52.

Humic acid of estuary mud and its biological activity. V. A. Biber. N. S. Bogolubova. Dokl. AN SSSR 82 no. 6:930-942 F '52.

HUNGARY

My Hungary. S. Nagy. Nov. vrem. no. 20(366): 21-25 My '52.

HUNGARY - FOREIGN RELATIONS - UNITED STATES

Exposure of U. S. aggressive policies in the Balkans ("Documents on the hostile activities of the United States government against the Hungarian People's Republic." Reviewed by E. P. Meleshko). Sov. gos. i pravo no. 4:87-89 Ap '52.

HUNGARY - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Hungarian delegation in Czechoslovakia. Prazh. nov. 6 no. 24:6 D '51.

HUNTING

Sportsmen's calendar, spring hunting season. I. Tolokonnikov. Fizk. i sport 22 no. 3:36-37 Mr '52.

HUNTING - BIBLIOGRAPHY

What to read about animals. E. I. Turbina. Est. v shkole no. 2:93-95 Mr-Ap '52.

HURDLE RACING

Hurdler's technique of clearing hurdles at the 80 meter distance (Elena Gokiel). Teor. i prak. fizkul. 15 no. 3:200-201 Mr '52.

HUSSITES

Jena Mus codex V. Denkshtein. Prazh nov 6 no. 24 14-16 D '51.

HYBRIDIZATION

Experiments in the development of cold-resistant gladioli E. I. Shenderetskiy, Agrobiologiya no. 2 134-137 Mr-Apr '52.

HYBRIDIZATION, VEGETABLE

Queer berries G. Fish. Pioneer no. 2 89 F '52.

Vegetative hybridization of cereals, F. M. Kuperman, Est. v shkole no. 2 27-31 Mr-Apr '52

Vegetative union by transplantation of germ. B. I. Khmelev, Sel. i sem. 19 no. 5, 10-15 My '52.

HYDRANGEA

Hydrangea. K. V. Katts. Sad i og. no. 5, 65-68 My '52.

Reason for the wilting of the hydrangea blossom G. S. Gavrilov. Sad i og. no. 5, 68-69 My '52.

HYDRAULIC ENGINEERING

Birth of a sea. E. Riabchikov. Ogonek no. 14, 2-5 Mr '52.

Calculating the strength of foundations and the rigidity of hydrotechnical structures build on soft soil. P. D. Evdokimov. Gidr. stroi. 21 no. 3, 29-34 Mr '52.

Dam experts. V. Virginskii. Ogonek 30 no. 23, 24 Je '52.

Device for remote control of liquid level. G. V. Bartanian. Gidr. i mel. 4 no. 4, 74-76 Ap '52.

In the scientific and technical council of the Chief Administration of Water Economy of the Ministry of Agriculture of the U. S. S. R. M. Surikov. Gidr. i mel. 4 no. 4, 78-79 Ap '52.

Modern procedure of erecting hydro-technical structures in protective forms. V. D. Zhurin, L. A. Kaiser. Gidr. stroi. 21 no. 2, 1-6 F '52.

New technical equipment at the great construction projects of communism. N. G. Dombrovskii. Priroda 41 no. 3 83-74 Mr '52.

Suggestions for using honeycombed construction in building hydrotechnical structures. I. V. Fedorov. Gidr. stroi. 21 no. 2, 10-13 F '52.

The water runs along six river beds. N. Solov'eva. Ogonek no. 15 (1298); 7 Ap '52.

HYDRAULIC ENGINEERING - BIBLIOGRAPHY

Articles on hydraulic engineering, hydroelectric power and related fields published in periodicals during the first half of 1950. M. A. Moslovaia. Gidr. stroi. 21 no. 2, 47-48 F '52.

"Russian hydraulic engineers, no. 3 recommended list, what to read about the outstanding Russian scientists and technologists. Reviewed by E. V. Blizniak. Sov. kniga no. 3, 117-118 Mr '52.

HYDRAULIC MODELS

Rivers take examinations. G. Iurmin. Pioneer no. 4, 79-82 Ap '52.

HYDRAULICS

Confluence of races by a hydraulic jump with additional discharge. V. F. Polarkov. Gidr. i mel. 4 no. 4, 27-37 Ap '52.

"Control of river flow by means of reservoirs." A. D. Savarenskii. Reviewed by G. V. Zhelezniakov. Sov. kniga no. 4, 52-53 Ap '52.

Regarding V. V. Kotul'skii's article "Hydraulic theory of pressure transportation of a solid particle and water mixture." M. A. Velikanov. Gidr. stroi. 21 no. 2, 16-17 F '52.

Shifting of the ground water stream during seepage from a canal. P. I. A. Polubarinova-Kochina. Dokl. AN SSSR 82 no. 6, 853-855 F '52.

HYDROBIOLOGY see Marine biology

HYDROCARBONS

Mechanism of catalytic dehydrocyclization of paraffin hydrocarbons. M. I. A. Kagan, L. A. Erivanskaya, I. V. Trofimova. Dokl. AN SSSR 82 no. 6, 913-916 F '52.

HYDRODYNAMICS

Expansion of a restricted current. G. N. Sizov. Gidr. stroi. 21 no. 3, 27-29 Mr '52.

Professor I. I. Agroshekin's formula for Chezy's coefficient C. G. I. Kas'ianov. Gidr. stroi. 21 no. 3, 42-44 Mr '52.

HYDROELECTRIC PLANTS see Hydroelectric power stations

HYDROELECTRIC POWER STATIONS

Conference on problems of projecting and laboratory testing of buildings of combined hydroelectric stations. V. G. Aivaz'ian. Gidr. stroi. 21 no. 3, 47 Mr '52.

Efficiency coefficients of a hydro turbine, hydro power unit, and hydro power installation. N. M. Shchapov. Gidr. stroi. 21 no. 2, 29-32 F '52.

From the builders of the Kuybyshev hydroelectric power station to the Chairman of the Council of Ministers of the U. S. S. R. comrade Iosif Vissarionovich Stalin. Gidr. stroi. 21 no. 3, 1-2 Mr '52.

High capacity hydroelectric power stations. B. S. Usnenskii. Elektrichestvo no. 2, 3-11 F '52.

How will the Volga be dammed up? S. Medvedev. Pioneer no. 2, 15-19 F '52.

Kuybyshev and Stalingrad hydroelectric power stations are the greatest structures of the Stalin epoch. A. Akhutin. Plan. khoz. no. 1, 16-28 Ja-F '52.

Kuybyshev hydroelectric system today. I. Baukov. Tekh. molod. 20 no. 4, 14-15 Ap '52.

Minutes and seconds. Smena 29 no. 7, 8 Ap '52.

Passing the water discharge through the turbine pipe system of a low head hydroelectric power plant. K. I. Asatur. Gidr. stroi. 21 no. 2, 43-44 F '52.

Scientific-technical conference at the Stalingrad hydroelectric construction project. D. R. Elektrichestvo no. 2, 80-81 F '52.

Second Transcaucasian Conference on Projecting and Building of Hydroelectric Power Stations. L. G. Gvelesiani, S. I. A. Vartazarov. Gidr. stroi. 21 no. 2, 45-48 F '52.

To dare, to think, to want, to make. V. Poltoratskii. Smena 29 no. 7, 2-3 Ap '52.

Triumph of great ideas. A. G. Voronkov. Smena 29 no. 2, 4-6 Ja '52.

"Tsmil'yanskaya" hydroelectric power station is getting ready to start operation. Ogonek no. 14, 1 Mr '52

HYDROGRAPHY

Atlas of the seas. Mor. flot 12 no. 3, 30 Mr '52.

HYDROLOGY see Water

HYDROMECHANICS

Losses of power in various parts of a water pump. V. M. Pante. Dokl. AN SSSR 82 no. 6, 849-851 F '52.

HYDROPHYTES see Algae

HYGIENE - STUDY AND TEACHING see Hygiene

HYGROMETRY

Notes on Soviet technology. Tekh. i nauch. 4 no. 4, 28 Ap '52.

HYMENOPTERA

Intolinked species of Tridactlaspis (Hymenoptera, Megachilidae) in the goosetongue family (Chenopodiaceae) Popov. Zool. zhur. 31 no. 3 121-122 F '52.

HYPERDULIA see Mary, Virgin - Cult

IANISH, KARL ANDREEVICH, 1813-1877

Outstanding Russian chess player. I. I. Romanov, Shakh. v sporte 2 no. 1, 80 Mr '52.

IAROSHENKO, NIKOLAI ALEKSANDROVICH, 1867

N. A. Iaroshenko. Krest'ianka 30 no. 2, 1, 152.

ICE CARNIVALS see Winter sports

ICE FISHING

Excellent relaxation. Fizk. i sport 22 no. 3, 4 Mr '52.

ICE HOCKEY see Hockey

ICE ON RIVERS, LAKES, ETC.

Hydraulic size of sludge ice. D. N. Hukh. Gidr. stroi. 21 no. 3, 19-21 Mr '52.

ICE SPORTS see Winter sports

ICHTHYOLOGY see Fishes

ICONOGRAPHY see Art

ILLITERACY - POLAND

Poland does away with illiteracy. Siatk. no. 3, 45 Mr '52.

ILLUSTRATORS

Gogol's first illustrator [A. Agin]. Fizk. i sport 3 of cover Mr '52.

IMMERSION see Baptism

IMMIGRATION see Emigration and immigration

IMPREGNATION, ARTIFICIAL

Introduction of artificial insemination for the development of herds of horses. G. M. Postnikov, Konevodstvo no. 5, 29-31 Mr '52.

IN-SERVICE TRAINING see Employees, Training of

INCOME:

- National income of the U.S.S.R. in the first postwar Stalin five-year plan. A. Vikent'ev. Vest. stat. no. 1:11-41 Ja-F '52.
- New reduction in prices in evidence of the economic might of the U.S.S.R. P. Khilov. Sov. fin. 13 no. 4:13-20 Ap '52.
- New reduction of retail prices on consumer goods. Pion. khoz. no. 3:1-8 Mr Ap '52.
- Reduction of retail prices and strengthening the Soviet ruble. Den. i kred. 11 no. 4:1-7 Ap '52.

INDIA

- "India's economy and policy of English imperialism." B. M. Mel'man. Reviewed by A. I. Lavkovskii. Sov. kniga no. 1:101-23 Ap '52.

INDIA - HISTORY

- Present movement of the Indian in the second half of the 17th and beginning of the 18th centuries. I. M. Rotman. Uch. zap. hist. kont. AN SSSR 1:191-234 '51.

INDIA - SOCIAL CONDITIONS

- In Southern India. B. Chirkov. Ogon'ok 30 no. 20:15-16 My '52.
- Indian folklore. I. M. Rotman. Ogon'ok no. 13 (1206):10 Ap '52.
- India stage of peace. Boris Chirkov. Ogon'ok no. 10(1200):15-16 Ap '52.
- Progressive youth of India in the fight for freedom and peace. G. G. Kalkin. Mol. bol'sh. 10 no. 6:67-71 Ap '52.

INDIAN CORN see Maize

INDIC PHILOLOGY see Indo-Aryan philology

INDICATORS FOR STEAM ENGINES

- Direct determination of the average indicator pressure of steam engines by means of an expanded diagram. A. M. Shchukin. Mor. flot 12 no. 4:27-30 Ap '52.
- Liquid temperature indicators. N. N. Muratov. Mor. flot 12 no. 3:26-27 Mr '52.

INDO-ARYAN PHILOLOGY

- Elements of the comparative and historical method in Indo-Iranian tradition. A. I. Baranovskii. Vop. iaz. no. 2:44-61 Mr Ap '52.

INDOOR PROCESSES see Compost

INDUCTION MOTORS see Electric motors, Induction

INDUSTRIAL ARTS

- Experience with industrial popularization work. V. P. Sergiev. Leg. prom. 12 no. 4:42-43 Ap '52.

INDUSTRIAL ARTS - EXHIBITIONS see Exhibitions

INDUSTRIAL ARTS - HISTORY

- Fachmieders in the history of technology. G. Kosenenko. Tekh. molod. 30 no. 5:30-31 My '52.

INDUSTRIAL CHEMISTRY see Chemistry, Technical

INDUSTRIAL COSTS see Costs, Industrial

INDUSTRIAL DRAWING see Mechanical drawing

INDUSTRIAL EDUCATION see Technical education

INDUSTRIAL EFFICIENCY see Efficiency, Industrial

INDUSTRIAL ENGINEERING see Industrial management

INDUSTRIAL LAWS AND LEGISLATION

- Unity of socialist public property and the legal status of state enterprises and economic agencies. A. V. Kuznetsov. Sov. gos. i pravo no. 2:26-40 F '52.

INDUSTRIAL MANAGEMENT

- Further elucidation of advanced knowledge in financial management of enterprises ("Financial operations in industry." B. M. Kiselevskii. Reviewed by M. Baranov. Den. i kred. 11 no. 4:43-45 Ap '52.
- Further improvement in forms and methods of analytical work. Den. i kred. 11 no. 4:27-32 Ap '52.

INDUSTRIAL MEDICINE see Medicine, Industrial

INDUSTRIAL PAINTING see Painting, Industrial

INDUSTRIAL RESEARCH see Research, Industrial

INDUSTRIAL STATISTICS

- Appendix of gross industrial output at comparable wholesale prices. S. Gerasimov. Vest. stat. no. 3:31-41 Mr Ap '52.
- Victories of labor. N. Vorob'ev. Krest'ianka 30 no. 3:2-3 Mr '52.

INDUSTRIAL UNIONS see Trade-unions

INDUSTRIAL WELFARE WORK see Welfare work in industry

INDUSTRIES see Industrial arts

INDUSTRY

- Creative harmony. F. Kuznetsov. Oktabr' no. 4. 99-120 Ap '52.
- Meeting new tasks. Vest. AN SSSR 21 no. 2:5-11 F '52.
- Opening address of A. N. Nesmetanov, President of the Academy of Sciences of the U.S.S.R. Vest. AN SSSR 21 no. 2:12-16 F '52.

INDUSTRY - COSTS see Costs, Industrial

INDUSTRY - STATISTICS see Industrial statistics

INFANT EDUCATION see Education, Preschool

INFANT WELFARE see Maternal and infant welfare

INFANTRY DRILL AND TACTICS

- Physical training of troops according to Suvorov's military pedagogical system. Y. M. Vydrin. Teor. i prak. fizkul. no. 2(15):85-91 F '52.

INFANTS - CARE AND HYGIENE

- Care for small children. E. Moshkevich. Krest'ianka 30 no. 5:30 My '52.

INFANTS - CHARITIES, PROTECTION, ETC. see Maternal and infant welfare

INFANTS - LAW see Children - Law

INFECTIOUS ABORTION see Bang's disease

INFLATION (FINANCE)

- War-inflation economy and the balance of payments of capitalist governments. A. Eidel'mant. Den. i kred. no. 3:40-47 Mr '52.

INFLUENZA

- Grippe and measures to combat it. P. A. Aleev. Nauka i zhizn' 19 no. 4:24-25 Ap '52.

INFRARED HEATING see Infrared rays - Industrial applications

INFRARED RAYS - INDUSTRIAL APPLICATIONS

- Quick drying of painted surfaces with infrared rays. G. S. Sviridov. Mor. flot 12 no. 3:14-16 Mr '52.

INJURIOUS INSECTS see Insects, Injurious and beneficial

INSCRIPTIONS, AZTEC see Picture writing, Mexican

INSECTICIDES

- Effective method of destroying Lema mellianopis larvae. P. A. Khushkin. Sov. agron. 10 no. 6:89-90 My '52.
- Increasing the yield of peas by control of legum weevils. I. D. Shapiro. Sov. agron. 10 no. 4:44-48 Ap '52.
- Testing "hexachloran" for controlling crickets in nurseries. E. N. Ostrovskii. Ios. khoz. 5 no. 2(41):88-90 F '52.

INSECTS, INJURIOUS AND BENEFICIAL

- Entomofauna of the southwestern part of the Main Turkmen Canal and its possible economic significance. G. I. Kryzhanovskii. Zool. zhur. 31 no. 2:191-201 Mr-Apr '52.

INSPECTION OF SCHOOLS see Schools - Medical inspection

INSTITUTIONAL HISTORY see Constitutional history

INSTRUCTION see Teaching

INSTRUMENTS, ELECTRIC see Electric apparatus and appliances

INSTRUMENTS, MEASURING see Measuring instruments

INSTRUMENTS, PHYSICAL see Physical instruments

INSURANCE, MATERNITY see Maternal and infant welfare

INSURANCE, SOCIAL

Develop government insurance as much as possible.
N. Kozlov. Sov. fin. 13 no. 4:30-34 Ap '52.

INTEGRAL EQUATIONS

Meetings of the Moscow Mathematical Society
Usp. mat. nauk 7 no. 1(47):138-150 Ja-F '52.

"Theor. of integral equations," I. G. Petrovskii.
Reviewed by I. N. Vekua. Sov. kniga no. 4.
26-29 Ap '52.

INTEGRATORS

Integrating mechanism of Leibnitz. A. B.
Shykan. Usp. mat. nauk 7 no. 1(47):191-
194 Ja-F '52.

INTELLECTUAL LIFE see Culture

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

International Bank for Reconstruction and Development is an instrument for imperialistic expansion of the U. S. A. M. Kogan. Den. i kred. 11 no. 4 33-39 Ap '52.

INTERNATIONAL COURTS

"World Court," N. N. Polianskii. Reviewed by
G. I. Morozov. Sov. kniga no. 2 89-92 F '52.

INTERNATIONAL EXCHANGE see Foreign exchange

INTERNATIONAL EXHIBITIONS see Exhibitions

INTERNATIONAL LABOR DAY see May Day (Labor holiday)

INTERNATIONAL LAW

American imperialism, violator of international law. K. I. A. Chuzhov. Sov. gos. i pravo no. 2: 52-59 F '52.

Falsification of international law concepts by bourgeois pseudo-science. D. B. Levin.
Sov. gos. i pravo no. 4:55-63 Ap '52.

Illegality of the Atlantic Pact. A. A. Anisimov.
Sov. gos. i pravo no. 1:62-68 Ja '52.

International court's violation of Iran's sovereign rights. S. Borisov. Sov. gos. i pravo no. 1: 69-73 Ja '52.

Sovereign right of governments participating in multilateral pacts to claim reservations.
S. Borisov. Sov. gos. i pravo no. 4:64-69 Ap '52.

INTERNATIONAL LAW - SOCIETIES, ETC.

Conference of departments of international law and theory of the state and law of the Academy of Social Sciences of the central committee of the Communist Party. S. V. Sov. gos. i pravo no. 1:79-83 Ja '52.

INTERNATIONAL PAYMENTS, BALANCE OF see Balance of trade

INTERNATIONAL TECHNICAL COOPERATION PROGRAM OF THE UNITED STATES see Point Four program

INTERNATIONAL TRIBUNALS see International courts

INTERNATIONAL TRUSTESHIPS

"International trusteeship system," V. M. Shurshalov. Reviewed by R. Tuzmukhamedov.
Sov. gos. i pravo no. 4:81-84 Ap '52.

The U. N. Trusteeship Council and its activities.
A. Ermolaev. Nov. vrem. no. 18(364):28-31 My '52.

INTERNMENT CAMPS see Concentration camps

INTERPLANETARY VOYAGES

Route of interplanetary ships. A. Shternfel'd.
Tekh. molod. 20 no. 5:18-23 My '52.

INTERSTELLAR VOYAGES see Interplanetary voyages

INTESTINES - DISEASES

Organization and method of epidemiologic investigation of intestinal infectious diseases in rural areas.
A. L. Nikol'skii. Fel'd. i akush. no. 3:13-17 Mr '52.

Role and organization of measures for prevention of intestinal infections in winter and spring.
M. I. Murav'ev. Fel'd. i akush. no. 3:10-13 Mr '52.

Study of absorption ability of the small intestine in chronic enteritis. E. A. Beul. Terap. arkh. 24 no. 1:36-44 Ja-F '52.

INVENTORS

Inventor Lychak. E. Nemirovskii. Znaniia no. 2:2-4 F '52.

IRAN - FOREIGN RELATIONS - GREAT BRITAIN

International court's violation of Iran's sovereign rights. S. Borisov. Sov. gos. i pravo no. 1: 69-73 Ja '52.

IRAN - HISTORY

People's revolt of 1629 in Gilan. I. P. Petrushevskii. Uch. zap. Inst. vost. AN SSSR 3:225-256 '51.

IRIDACEAE

Iris family - Iridaceae Lindl. O. V. Fomin, E. I. Bordsillova'kyl. Flora URSS 3:276-312 '50.

IRON INDUSTRY AND TRADE

Anniversaries and dates. Nauka i zhizn' 19 no. 4:44-45 Ap '52.

IRRIGATION

Cave-in of slopes of large irrigation canals.
L. B. Levanovskii, V. V. Fandeev. Gidr. i mel. 4 no. 4:54-60 Ap '52.

Conquest of deserts. B. A. Fedorovich. Priroda 41 no. 4:47-54 Ap '52.

Drink your fill, land, drink. V. Soloukhin. Ogonek 30 no. 23:17-18 Je '52.

Harnessing the elements. I. A. Sharov. Ogonek no. 14:21-22 Mr '52.

Irrigation during spring frosts. V. L. Parnikov. Sad i og. no. 5:45 My '52.

Timely preparation for irrigation. Gidr. i mel. 4 no. 4:3-5 Ap '52.

Transition to a new irrigation system for water cultivation of rice. B. A. Shumakov, L. V. Skripchinskaya. Gidr. i mel. 4 no. 4:6-11 Ap '52.

IRRIGATION - AZERBAIJAN

Irrigating cotton by sprinkling in western Azerbaijan SSR. F. S. Salakhov, S. F. Korobkin. Gidr. i mel. 4 no. 4:12-18 Ap '52.

IRRIGATION - GEORGIA (TRANSCAUCASIA)

National construction project in banking.
A. Il'in. Krest'ianka 30 no. 3:11-12 Mr '52.

IRRIGATION - STALINGRAD (PROVINCE)

Rejuvenation of the land. Z. Il'in. Uch. zap. 91 no. 4:2-7 Ap '52.

IRRIGATION, SEWAGE see Sewage irrigation

IRRIGATION FARMING

Best varieties of spring wheat for irrigated lands of the southwest and central regions of the USSR. I. S. Lovchikov, V. P. Budluk. Sel. khoz. 3 no. 5:3-6 My '52.

Conference on grassland animal husbandry in newly irrigated regions of the USSR. I. S. T'sentsenkin. Korm. bazn. 3 no. 3:60-61 Mr '52.

Cultivation of oilseed sunflower on irrigated land. B. P. Katkov, T. V. Chirkova. Korm. bazn. 3 no. 4:40-60 Ap '52.

Varieties of spring wheat for irrigated lands. P. E. Marinch. Sov. agron. 1952 5:13 My '52.

ISOAGGLUTINATION see Blood - Agglutination

ISOBARS see Atmospheric pressure

ISOHEMAGGLUTINATION see Blood - Agglutination

ISOPODA

Fauna of land isopoda of Azerbaijan. I. V. Borutskii. Sbor. trud. Zool. muzei. 4:12-15 '51.

ISOTOPIC INDICATORS see Radioactive tracers

ISRAEL - ECONOMIC CONDITIONS

Some facts from the editor's mail. Nov. i rev. no. 16(301):31 Ap '52.

ITALY - FOREIGN RELATIONS - RUSSIA

Brotherhood and friendship of workers. Krest'ianka 30 no. 4:11-12 Ap '52.

Voyage of peace and friendship. Smerka 20 no. 2:20 Ja '52.

ITALY - HISTORY

"Study of the history of early capitalism in the Maritime companies of the 14th century." B. I. Rutenberg. Reviewed by V. V. Kala-Toroshkovich. Izv. AN SSSR, Ser. i filoz. 9 no. 1:75-79 Ja-F '52.

ITCH see Scabies

JAPAN - ALLIED OCCUPATION, 1945-

Japan in poverty. Evgenii Korolev. Smerka 20 no. 6:10 Mr '52.

Machinations of American monopolies in Japan. I. A. Martynov. Nov. vrem. no. 20(366):13 17 My '52.

Occupation forces in Japan. A. Kozhin. Smerka no. 14:12-13 Mr '52.

JAPAN - DESCRIPTION AND TRAVEL

In a Japanese village. L. Kudrovat'ykh. Vostok i svet 91 no. 4:14-19 Ap '52.

Inherent laws in the development of language.
A. Chikobava. *Znaniia* 22 no. 5:168-173 My '52.

Language and dialect in the light of Stalin's works.
G. D. Zhuravlev. *Uch. zap. Inst. vost. AN SSSR* 3:1-11 '51.

Language and national self-consciousness. L. K.
Ivashkevich. *Nov. i zh. (1-5):22-25* Ja '52.

Linguistic legacy of A. A. Potrebina. L. A.
Polakovsky. *Russ. iaz. v shkole* 11 no. 2:72-81 Mr-Apr '52.

Stalin's teaching on the social role of language
I. A. Kabanov. *Russ. iaz. v shkole* 11 no. 2:
1-6 Mr-Apr '52.

LANGUAGE AND LANGUAGES - SOCIETIES, ETC.

Language Institute of the Academy of Sciences of
the Armenian Soviet Socialist Republic.
R. O. Hammedov. *Izv. AN SSSR. Old. lit. i iaz.*
11 no. 2:105-107 Mr-Apr '52.

Results of the work in the Institute of Linguistics
of the Academy of Sciences of the U.S.S.R.
for 1951. *Izv. AN SSSR. Old. lit. i iaz.* 11
no. 2:101-102 Mr-Apr '52.

LANGUAGE AND LANGUAGES - STUDY AND TEACHING

Reform in the educational discipline of teaching
linguistics. I. A. Vasilenko. *Russ. iaz. v
shkole* 11 no. 2:65-66 Mr-Apr '52.

LANGUAGES, MODERN - DICTIONARIES

Specificity of small bilingual dictionaries. N. I.
Yel'donin. *Vop. iaz.* no. 3:82-84 Mr-Apr
'52.

LANTERN SLIDES

Lantern slides on the people's democracy.
Maviane no. 4:62 Ap '52.

LAUGH

Distribution of various species of larch in the
Lithuanian U.S.S.R. M. A. Iankauskas. *Les.
khoz.* 5 no. 3:41:80-81 P '52.

LATHING WORK see Turning

LATHES

New method of high speed thread cutting on
lathes. M. A. Chashchkin. *Bel'khozmaschina*
no. 1:29-31 Mr '52.

Chip-breaker for rapid turning. N. D. Morozov.
Stal. i masht. 23 no. 3:56 Mr '52.

LATVIA

Victory ("Towards the new shore." V. Latzis.
Reviewed by I. A. Sudrabkain). *Nov. vrem.*
no. 20(166):28-30 My '52.

LATVIA - SOCIAL CONDITIONS

Fate of a people. K. Zelinskii. *Ogonek* no. 13
(1204):4 Mr '52.

LATVIAN LITERATURE - HISTORY AND CRITICISM

Novel about the Latvian people ("Towards the new
shore." V. Latzis. Reviewed by V. Pankov).
Mol. bol'sh. 10 no. 8:72-75 Ap '52.

Victory ("Towards the new shore." V. Latzis.
Reviewed by I. A. Sudrabkain). *Nov. vrem.*
no. 20(166):28-30 My '52.

LAW

Departments of the theory of law and government,
and international law, of the Academy of
Social Sciences at the Central Committee of
the Communist Party. *Sov. gos. i pravo*
no. 3:80-82 Mr '52.

"Law and morals in a socialist society." M. P.
Kureva. Reviewed by I. S. Kon. *Vop. filoz.*
no. 2:240-245 '52.

Lenin and Stalin on socialist law. V. M.
Chikhvadze. *Sov. gos. i pravo* no. 4:13-26
Ap '52.

LAW - ADDRESSES, ESSAYS, LECTURES

Department of economic and law of the Academy
of Sciences of the U.S.S.R. *Sov. gos. i pravo*
no. 4:70-72 Ap '52.

LAW - BIBLIOGRAPHY

Annotated index of literature on government and
law Jan-Feb 1952. *Sov. gos. i pravo* no. 4:
90-95 Ap '52.

Annotated index of literature on the state and law,
Oct-Dec, 1951. *Sov. gos. i pravo* no. 2:85-
94 P '52.

Annotated index of literature on the state and law,
Oct-Nov, 1951. *Sov. gos. i pravo* no. 1:47-50
Ja '52.

Annotated index on governmental and legal
literature (Dec. 1951-Jan. 1952). *Sov. gos.
i pravo* no. 3:60-65 Mr '52.

LAW - HISTORY AND CRITICISM

"Creative role of Soviet government and law in
building a socialist and communist society."
A. S. Fedoseev. Reviewed by M. A. Azhanchov.
Sov. gos. i pravo no. 4:70-81 Ap '52.

High standard of juridical writing. M. Morozov,
M. Khatlanov. *Bol'shevik* 20 no. 7:66-72
Ap '52.

"Lakov judicial charter." I. D. Matyshevich.
Reviewed by A. M. Ladyzhenskii. L. I.
Moravskii. *Sov. gos. i pravo* no. 3:85-87
Mr '52.

"Ruslan justice" and its Slavonic environment.
B. D. Grekov. *Vest. AN SSSR* 21 no. 2:11-
20 P '52.

"Russian justice" ["Russkaya Pravda"] and its
Slavonic environment. B. D. Grekov.
Slavians no. 4:27-33 Ap '52.

LAW - PERIODICALS

Readers' conference of the journal "Soviet
government and law." *Sov. gos. i pravo*
no. 3:83-84 Mr '52.

LAW - PROCEDURE see Criminal procedure

LAW - SOCIETIES, ETC.

Legal section of the All-Soviet society for cultural
relations with foreign countries. M. P. *Sov.
gos. i pravo* no. 1:83-85 Ja '52.

LAW - TEXTBOOKS

Law Institute of the Academy of Sciences of the
U.S.S.R. *Sov. gos. i pravo* no. 3:73-79
Mr '52.

LAW, ADMINISTRATIVE see Administrative law

LAW, CONSTITUTIONAL see Constitutional law

LAW, CRIMINAL see Criminal law

LAW, INDUSTRIAL see Industrial laws and legislation

LAW, INTERNATIONAL see International law

LAW, PUBLIC see Public law

LAW OF NATIONS see International law

LAWN TENNIS see Tennis

LAWNS

Improvement of lawns. A. G. Golovach. *Priroda*
41 no. 3:105-108 Mr '52.

LEATHER

First domestic investigations of the physical
and mechanical properties of leather. A. A.
Afanasyov. *Leg. prom.* 12 no. 4:10-10 Ap '52.

LEATHER, ARTIFICIAL

Extend the utilization of waste products. I. D.
Lifshits. *Leg. prom.* 12 no. 4:3-4 Ap
'52.

LEATHER INDUSTRY AND TRADE

Evaluating the properties of coating films. L. I.
Egorkin. *Leg. prom.* 12 no. 4:21-23 Ap
'52.

Measuring stiff leather by its weight and area.
M. M. Bernakova. *Leg. prom.* 12 no. 4:
12-14 Ap '52.

Stuffing chrome leather. L. I. Khokhlov. *Leg.
prom.* 12 no. 4:10-31 Ap '52.

LEATHER INDUSTRY AND TRADE - ESTIMATES AND COSTS

Planning the work of repair shops. O. G. Radchenko,
S. P. Kravtsovskina. *Leg. prom.* 12 no. 1:40-
41 Ap '52.

LEBEDEV, PETR NIKOLAEVICH, 1890-1912

First large school of physicians in Russian. A. P.
Serdukov. *Priroda* 41 no. 4:97-103 Ap '52.

Outstanding Russian physician. V. K. Arkhad'ev.
Priroda 41 no. 4:93-98 Ap '52.

LEGAL ESSAYS see Law - Addresses, essays, lectures

LEGAL HISTORY see Law - History and criticism

LEGUMES

Growth of legumes on the bottom land of the Dniester
river. M. M. Butserova. *Agrobiologia* no. 2:
124-126 Mr-Apr '52.

Value of annual grass seeds for sowing. M. A.
Filimonov. *Korm. baza* 3 no. 3:43-46 Mr
'52.

LEMNACEAE

Duckweed family - Lemnaceae Dumort. O. D.
Vistulina. *Flora URSS* 3:16-19 '50.

LEMON

Lemon raising and its future development in the
U.S.S.R. L. K. Polischuk. *Nauk. zap.
Kyiv. un.* 9 no. 7:137-140 '50.

LENIN, VLADIMIR IL'ICH, 1870-1924

Classical achievement of creative Marxism (50th
anniversary of the publication of Lenin's "What
shall be done?"). D. M. Kukin. *Prep. lat. v
shkole* no. 2:9-18 Mr-Apr '52.

Great document of creative Marxism. L. Ashko.
Mol. bol'sh. 10 no. 8:7-17 Ap '52.

History of an album. E. Kuznetsova. *Vozhatyi*
28 no. 4:10-11 Ap '52.

LENIN, VLADIMIR IL'ICH, 1870-1924.

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LENIN, VLADIMIR IL'ICH, 1870-1924 - MUSEUMS

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LENINGRAD

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LENINGRAD - MONUMENTS

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LEONARDO DA VINCI, 1452-1519

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

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2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LEPEKHIN, IVAN IVANOVICH, 1740-1802

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LEPESHINSKAIA, OL'GA BORISOVNA, 1871-

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LEPIDOPTERA DIURNA see Butterflies**LEPIDOPTERA NOCTURNA see Moths****LERMONTOV, MIKHAIL IUR'EVICH, 1814-1841**

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARIES, CHILDREN'S

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARIES, REGIONAL

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARIES, SCHOOL see School libraries**LIBRARIES, WORKING-MEN'S**

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARIES AND MOVING PICTURES

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARIES AND READERS

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARY SCIENCE

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBRARY SCIENCE - BIBLIOGRAPHY

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIBYA

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIFE - ORIGIN

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIFE, ORIGIN OF see Life - Origin**LIGHT - CHEMICAL ACTION see Photochemistry****LIGHT, ELECTRIC see Electric lighting****LIKHACHEV, NIKOLAI VIKTOROVICH, 1871-**

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LILACS

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LILIACEAE

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIME

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LIMNOLOGY see Biological laboratories**LINEAR DIFFERENTIAL EQUATIONS see Differential equations, Linear****LINGUISTICS see Language and languages, Linguistics, Comparative****LITERATURE - BIOGRAPHY see Authors****LITERATURE - PERIODICALS**

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LITERATURE - STUDY AND TEACHING

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LITERATURE AND ART see Art and literature**LITERATURE AND PAINTING see Art and literature****LITERATURE AND SCULPTURE see Art and literature****LITHOLOGY see Petrology****LITHUANIA - HISTORY**

Important to know. V. Dedukhin. Smena
2) 12-1 Ap '52

LITTERATEURS see Poets

LITURGIES

"Manual of Church Liturgy." A. I. Georgievskii.
Reviewed by Metropolitan Nikolai. Zhur, Mosk.
Patr. no. 9:55 S '51.

LIVCHAK, IOSIF NIKOLAEVICH, 1839-1914

Inventor Livchak. E. Nemirovskii. Znan, sila
no. 2:2-4 F '52.

LIVESTOCK see Stock and stock breeding

LIVING, COST OF see Cost and standard of living

LIVING, STANDARD OF see Cost and standard of living

LOADING AND UNLOADING

"Mechanization of hoisting-transport work at
food warehouses and depots." N. F. Ermakov,
I. B. Rudner. Reviewed by E. I. Ridel'. Sov.
kniga no. 2:70-72 F '52.

Screw-type log loader. S. Luk'ianchikov. Les.
prom. 12 no. 2:15-16 F '52.

Universal conveyor-type truck loader UKAP-TsINS.
V. A. Novikov and others. Sakh. prom. 26
no. 4:8-14 Ap '52.

LOANS

Government loans of the U. S. S. R. in the service of
socialism. A. I. Agodinskii. Sov. fin. 13 no. 4:
40-46 Ap '52.

Purposes for which Soviet state loans are spent.
A. Simonov. Blok. agit. no. 11:19-29 Ap
'52.

LOBACHEVSKII, NIKOLAI IVANOVICH, 1793-1856

World outlook of M. I. Lobachevskii. Kii, P.
Fraiman. Nauk. zap. Inst. filos. AN URSS
1:153-161 '51.

LOCKOUTS see Strikes and lockouts

LOCKS (HYDRAULIC ENGINEERING)

A tent stood here. E. Riabchikov. Ogonek no. 13
(1204):7 Mr '52.

LOCUSTIDAE see Locusts

LOCUSTS

"Locustidae fauna in the U. S. S. R. and adjacent
countries." G. I. A. Bel-Bienko, L. L. Miah-
chenko. Reviewed by M. S. Giliarov. Sov.
kniga no. 3:40-51 Mr '52.

LOCUSTS, SEVENTEEN-YEAR see Cicada

LOGGING see Lumbering

LOMONOSOV, MIKHAIL VASIL'EVICH, 1711-1765

"Complete works. Vol. 2, physics and chemistry."
M. V. Lomonosov. Reviewed by N. A. Kapsov.
Sov. kniga no. 3:15-18 Mr '52.

M. V. Lomonosov, great scientist and innovator.
N. A. Budreiko. Vop. filos. no. 2:140-155
'52.

Two books about Mikhail Vasil'evich Lomonosov
("Mikhail Vasil'evich Lomonosov, 1711-1765,"
A. Morozova, "Mikhail Lomonosov," M. S.
Sizovoi. Reviewed by V. Lidin). Lit. v shkole
13 no. 3:60-62 My-Je '52.

LOTTERIES

How to conduct a loan drawing. Ogonek 30
no. 19:31 My '52.

LUBRICATION AND LUBRICANTS

Flow of oil through throttle valve aperture of
hydraulic monitoring systems. V. A.
Leshchenko. Stan. i instr. 23 no. 3 22-27
Mr '52.

LUCERNE (PLANT) see Alfalfa

LUMBER

Ways of raising the quality of carpentering
materials for construction. B. N.
Vikhanski. Gor. khoz. Mosk. no. 5:9-15
My '52.

LUMBER - DRYING

Forced drying of lumber. V. Zhil'tsov. Sel'.
strof. 7 no. 1:22 Ja-F '52.

LUMBERING

Cranes or winches? S. I. Rakhmanov. Les. prom.
12 no. 2:10-13 F '52.

Financing timber rafting in transit during 1952.
S. Vorob'ev. Den. i kred. 11 no. 4:8-11
Ap '52.

For advanced methods of work in lumbering.
P. A. Iosifov, I. N. Chugunov. Les. prom. 12
no. 2:5-8 F '52.

For high-quality forest products! Les. prom.
12 no. 2:1-4 F '52.

My experience in hauling logs by truck. S. A.
Khassinen. Les. prom. 12 no. 2:8-10 F '52.

Organized log rafting. A. Pleshkov. Sel'. strof.
7 no. 2:11 Mr-Apr '52.

Preparing the bed of the Tsyntiansk reservoir.
E. Dykman. Sel'. strof. 7 no. 2:8-9 Mr-Apr
'52.

Reconstruction of float rafts suited to conditions
on the "Great Volga." G. E. Arnshtein.
Les. prom. 12 no. 2:18-23 F '52.

Slanting floats on rivers with swift current.
S. I. A. Muchnik. Les. prom. 12 no. 2:23-25
F '52.

LUMBERING - ACCOUNTING

Cost accounting in lumber camps. A. Shvetsov.
Sel'. strof. 7 no. 1:9 Ja-F '52.

LUMBERING - PENZA (PROVINCE)

Penza lumber camp. V. Gorelova. Sel'. strof.
7 no. 1:12-13 Ja-F '52.

LUMBERMEN

Master Lumberjack S. Morozov. Ogonek no. 13
(1284):23-24 Mr '52.

LUMINESCENCE see Phosphorescence

LUMINESCENCE, ANIMAL see Phosphorescence

LUNAR TELLURIAN see Astronomical models

LUNGS

Gastric secretory function in experimental pathology
of the lungs and pleura. S. A. Konokotina. Tera
arkh. 24 no. 1:14-22 Ja-F '52.

LVOV UNIVERSITY

Academic conference of the Lvov University.
Slaviane no. 4:62 Ap '52.

LYSENKO, NIKOLAI VITAL'EVICH, 1842-1912

"Collected works of N. V. Lysenko. Vols. 1, 12."
Reviewed by N. Mikhailov. Sov. muz. no. 3.
101-102 Mr '52.

MACHINE INDUSTRY see Machinery - Trade and
manufacture

MACHINE-SHOP PRACTICE

Micro-geometry of a cutting tool. A. F. Stan. i
instr. 23 no. 3:32-35 Mr '52.

New method of high-speed thread cutting on
lathes. M. A. Chashchin. Sel'khoz mashina
no. 3:29-31 Mr '52.

Organizing a shop for high-speed machining. Mor.
flot 12 no. 3:32 Mr '52.

Questions and answers. Stan. i instr. 23 no. 3:
38-39 Mr '52.

The 20 000% of Il'ia Shchernov. C. Rosl'ia. Ogonek
no. 18(1288):10 Ap '52.

Universal jig for drilling holes in cylindrical
parts. A. G. Iakovlev. Stan. i instr. 23
no. 3:31-32 Mr '52.

MACHINE TOOLS

Micro-geometry of a cutting tool. A. F. Stan.
i instr. 23 no. 3:32-35 Mr '52.

Pneumatic and hydraulic drives for machine
tool equipment. P. G. Shalashov.
Stan. i instr. 23 no. 3:10-12 Mr '52.

Rigidity of machine tools. E. G. Alekseev. Stan.
i instr. 23 no. 3:15-19 Mr '52.

Two books of Evgenii Beletskii. A. Starkov.
Ogonek 30 no. 17:11 Ap '52.

Universal pneumatic and hydraulic drives for machine
tool equipment. A. M. Murashov, N. A. Klimov.
Stan. i instr. 23 no. 3:3-6 Mr '52.

MACHINE TOOLS - TRADE AND MANUFACTURE

New products of the machine-building industry.
Finsk. torg. zhur. no. 2:15-16 Mr '52.

Soviet machine tools. D. Ryshkov. Nov. vrem.
no. 14(360):18-19 Ap '52.

MACHINE TOOLS - TRADE AND MANUFACTURE - FIN- LAND

New products of the machine-building industry.
Finsk. torg. zhur. no. 2:15-16 Mr '52.

MACHINE-TRACTOR STATIONS

How the "Soviet" Machine-Tractor Station
strives for high harvest yield. V. I.
Lozovoi. Sov. agron. 10 no. 5:35-42
My '52.

Kuban land. IU. Falatov. Smena 29 no. 8:
5-6 Ap '52.

Machine-tractor stations are powerful levers to
develop socialist agriculture. V. Khalturin.
Plan. khoz. no. 2:55-64 Mr-Apr '52.

Machine-tractor stations in the effort to in-
crease harvest yield and raise productivity
in livestock breeding on collective farms.
I. Altaiskii. Sots. sel'khoz. no. 2:12-20 F
'52.

Spring in the steppes. G. Golubev. Krest'ianka
30 no. 4:3-4 Ap '52.

Young innovators. Tekh. molod. 20 no. 4:13
Ap '52.

MACHINERY - CONSTRUCTION

Shaker for packing sand in tubes. L. D. Ginzburg-
Shik. Elek. sta. 23 no. 3:48 Mr '52.

MACHINERY - TESTING

Hydraulic testing of the bushings of
pumps. Abramov, Mor. flot 12 no. 3,
25 Mr '52.

MACHINERY - TRADE AND MANUFACTURE

Line in mass machine construction.
D. Dem'ianuk. Reviewed by F. S. Dem'ianuk.
Sov. kniga no. 2 53-59 F '52.

Designing the bushings. Mikhailov, Mol.
10 no. 9 20-30 My '52.

Way of curtailing the production cycle in
machine construction enterprises
A. Tolstikh. Plan. khoz. no. 1 41-53 Ja-F
'52.

Work of the Communist Youth League in the
machine construction industry. Mol. bol'sh
10 no. 5 40-45 My '52.

MAGAZINES see Periodicals

MAGNESITE

Hydrous carbonates of the Maika spiral massif in
the Caucasus. L. K. Iakhomova, Zap. Vses.
razn. ob. 81 no. 1 58-63 '52.

MAGNETIC MATERIALS

"Elasticity, heat, and electrical phenomena
in ferromagnetic metals." K. P. Belov.
Reviewed by A. S. Shur. Sov. kniga no. 4,
24-27 Ap '52.

Thermal and thermoelectric properties of
ferromagnetic metals. A. I. Rezanov. Dokl.
AN SSSR 82 no. 6 885-887 F '52.

MAGNETIC RECORDERS AND RECORDING

Magnetophone. E. Tarkhanova, Ogonek no. 14:
11 Mr '52.

MAGNETITE

Zonal variation in the density of a magnetite
crystal. L. N. Ovchinnikov, A. S. Shur. Dokl.
AN SSSR 82 no. 6 977-979 F '52.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-1930

Instructing students in cultivated speech with exam-
ples from Gorkii and Maikovsky. Lit. v shkole
13 no. 2 36-44 Mr-Ap '52.

MAIN TURKMEN CANAL

Popular books about the Main Turkmen Canal.
Reviewed by V. N. Kunin. Izv. AN SSSR,
Ser. geog. no. 3 91-96 '52.

Scientific and technical literature about the Main
Turkmen canal. M. P. Petrov. Sov. kniga
no. 2 11-20 F '52.

Six thousand letters. S. Fridlianda. Ogonek no. 16
(1297):4-5 Ap '52.

Subjugation of the desert. K. Lapin. Slaviane
no. 4 42-47 Ap '52.

MAIZE

Cultivation of sweet corn in the central belt of the
R. S. F. S. R. A. V. Alpat'ev. Sad i og. no. 5:
43-45 My '52.

Use of corn to protect fields and young stands
of trees. M. I. Iakovlev. Les i step' no. 3:
65-68 Mr '52.

MAIZE - DISEASES AND PESTS

Diseases of corn (maize) in Moscow Province.
M. V. Gorlenko. Sel. i zem. 10 no. 5 78-80
My '52.

MAIZE - SIBERIA

Checkrowing of early-maturing corn in Western
Siberia. S. I. Kniazev. Sov. agron. 10 no. 4:
55-57 Ap '52.

MAKARENKO, ANTON SEMENOVICH, 1888-1930

Archival documents of Anton Semenovich Maka-
renko. N. A. Sundukov. Sov. pedagog. 16 no. 4:
54-68 Ap '52.

MAKOVSKII, VLADIMIR EGOROVICH, 1846-1920

V. E. Makovskii (1846-1920). Ogonek no. 14:16a-d
Mr '52.

MALARIAL FEVER - PREVENTION

Control of malaria at the great construction pro-
jects in the Soviet Union. N. N. Malygin.
Fel'd. i akush. no. 3 18-22 Mr '52.

MALAYA - POLITICS AND GOVERNMENT

Brutality in Malaya. R. Parker. Ogonek 30
no. 22:13 My '52.

MALENKOV, GEORGI MAKSIMILIANOVICH, 1901-

To comrade Georgii Maksimilianovich Malenkov.
Krest'ianka 30 no. 2 5 F '52.

MAMMALS - ANATOMY

Comparative anatomy and function of feet of
mammals. V. G. Kas'ianenko. Trudy Inst.
zool. AN URSR 3:61-95 '50.

MAMMOTH

Petrified skeleton of a southern elephant from the
northern coast of the Azov Sea. V. B. Dubinin,
V. E. Garutt. Zool. zhur. 31 no. 2:315-325 Mr-
Ap '52.

Taimyr mammoth. V. A. Obruchev. Priroda
41 no. 3:120-122 Mr '52.

MANAGEMENT, INDUSTRIAL see Industrial manage- ment

MANANDIAN, IAKOV AMAZASPOVICH, 1873-1952

Academician I. A. Manandian (1873-1952)
[obituary note]. Izv. AN. SSSR. Ser. lat.
i filol. 8 no. 1:51 '52.

MANGE see Scabies

MANN, HEINRICH, 1871-1949

A three-times suppressed political novel. [Review
of the moving-picture Der Untertan (The Loyal
Subject)] L. Belokurov. Ogonek no. 14:26 Mr
'52.

MANURES see Fertilizers and manures

MARINE BIOLOGY

"Fauna and biological productivity of the sea."
L. A. Zenkevich; "Seas of the U. S. S. R.,
their fauna and flora." L. A. Zenkevich.
Reviewed by A. A. Kirpichnikov. Sov. kniga
no. 5 40-46 My '52.

MARINE ENGINEERING - BIBLIOGRAPHY

Bookshelf. Mor. flot 12 no. 3:3 of cover Mr
'52.

Bookshelf. Mor. flot 12 no. 4:3 of cover Ap '52.

MARINE ENGINES

Approximate method for calculation of the
economical power of the marine engine.
V. Vinogradov, V. Zinchenko. Mor. flot
no. 3:8-10 Mr '52.

Standardization of the propelling shafts of
diesel ships. A. Erik. Mor. flot 12
11-13 Mr '52.

MARINE FAUNA

Alteration of the marine fauna of the Black Sea.
L. A. Zenkevich. Priroda 41 no. 3:13
Ap '52.

Inhabitants of the ocean depths. L. A. Zenkevich.
Vokrug sveta 81 no. 4:11-13 A '52.

MARINE STEAM BOILERS see Boilers

MARIOLATRY see Mary, Virgin - Cultus

MARITIME LAW - BIBLIOGRAPHY

Bookshelf. Mor. flot 12 no. 4:11-13 A '52.

MARITIME LIENS see Shipping

MARKOVICH, SVETLOZAR, 1846-1875

Social-political views of Svetlozar Markovich.
V. G. Karanov. Krest'ianka 30 no. 2 5 F '52.

MARR, NIKOLAI IAKOVLEVICH, 1864-1934

Discussion of the article "Creative process in
linguistic problems." Publications of the
E. T. Cherkashova. Vop. iaz. no. 3 11-13
Mr-Ap '52.

MARS (PLANET)

Plants on Mars. Smena 28 no. 2 28 Ja '52.

MARSHES

Machinery for the reclamation of marshes.
M. Maltseva. Sots. sel'sk. khoz. no. 2 36-44
F '52.

MARK, KARL, 1818-1883

"Capital" by Karl Marx in Russian. F. F. Kozlov.
Ogonek no. 15(1206):10 Ap '52.

One hundredth anniversary of K. Marx. Vop. iaz.
no. 2:11-8 F '52.

MARY, VIRGIN - CULTUS

"Pokrov" ["Our Lady's Protection"] A. A. Zenkevich.
delivered in the Pokrovskii Church in
Lyshchikov Alley in Moscow. Mestnye sved.
Nikolai. Zhur. Mosk. Patr. no. 1 21-25 Ja
'52.

MASKS (PLAYS) see Masques

MASONRY

Introducing stone masonry in rural building by
means of movable forms. F. Kontsevich.
Sel. stroi. 7 no. 2:3-5 Mr-Ap '52.

On the Central Control Board for Village and
Collective Farm Building of the Council of
Ministers of the R. S. F. S. R. Sel. stroi.
7 no. 2:2 of cover Mr-Ap '52.

MASQUES

Magicians of the stage. Vadim Zagorodni. Smena 30 no. 6:22 Mr '52.

MATERIALISM, DIALECTICAL see Dialectic (Economic); Dialectical materialism

MATERIALS, MAGNETIC see Magnetic materials

MATERNAL AND INFANT WELFARE

Meeting on the island. K. Cherevkov. Ogonek 30 no. 2:10 My '52.

MATERNITY WELFARE see Maternal and infant welfare

MATHEMATICAL DRAWING see Mechanical drawing

MATHEMATICAL PHYSICS

A problem of the theory of perturbations, connected with quantum statistics. I. M. Lifshits. Usp. mat. nauk 7 no. 1(47):171-180 Ja-P '52.

Number of pseudo-triplets. M. I. Podgoretskii. Dokl. AN SSSR 82 no. 6:681-684 P '52.

MATHEMATICAL STATISTICS

Distribution of the number of solutions of one explicit function of distribution over another. R. V. Gnedenko, V. B. Mikhailovich. Dokl. AN SSSR 82 no. 6:641-644 P '52.

Empirical function of distribution in the case of grouped data. I. I. Gikhman. Dokl. AN SSSR 82 no. 6:677-680 P '52.

MATHEMATICIANS

Mathematicians and the elements. T. Tene. Mirov no. 3:24-27 Mr '52.

150th anniversary of the birth of Mikhail Vasil'evich Ostrogradskii. Usp. mat. nauk 7 no. 1(47):203-205 Ja-P '52.

Sergei Mergelian. B. Vladimirova. Smena 20 no. 6:10 Ap '52.

MATHEMATICS - BIOGEOGRAPHY

Books on mathematics published in 1950-1951. M. N. Nekharukina. Usp. mat. nauk 7 no. 1(47):216-218 Ja-P '52.

MATHEMATICS - DICTIONARIES

"Encyclopedia of elementary mathematics." P. S. Aleksandrov, A. I. Markushovich, A. I. Khinchin, eds. Reviewed by A. D. Aleksandrov. Sov. kniga no. 8:18-25 My '52.

MATHEMATICS - PROBLEMS, EXERCISES, ETC.

Mathematical contest in Kalinin. V. V. Zhabitskii. Usp. mat. nauk 7 no. 1(47):206-210 Ja-P '52.

MAY BEETLE see June bug (*Lechnosterna*)

MAY DAY (LABOR HOLIDAY)

Festival of international workers' solidarity. Slavians no. 5:3-5 My '52.

First of May. Nov. vrem. no. 18(364):1-2 My '52.

Great holiday of peace and labor. V pom. profaktiv 13 no. 8:1-4 Ap '52.

Holiday of peace and labor. Ogonek 30 no. 10:2-3 My '52.

May first in the workers' international holiday. Biok. agit. no. 10:3-30 Ap '52.

Under the banner of peace. Nov. vrem. no. 18(365):2-3 My '52.

MEADOW MICE see Field mice

MEADOWS

Broader introduction of summer sowing of grasses. M. V. Blinova. Korm. baza 3 no. 4:60-61 Ap '52.

Care of mature stands of perennial grasses in the steppe. M. I. Blagil'ev. Korm. baza 3 no. 4:13-14 Ap '52.

Cultivated meadows in the forest area of the Ukrainian S. S. R. N. V. Kukein. Korm. baza 3 no. 3:17-24 Mr '52.

Fall work on meadows and pastures. S. P. Smolov. Korm. baza 3 no. 8:11-15 Ag '51.

Improvement and proper use of meadows and pastures. Sots. zhiv. 14 no. 4:3-6 Ap '52.

Increasing productivity of meadows and pastures in every way. Korm. baza 3 no. 3:3-7 Mr '52.

Use of herbicides in control of meadow weeds. T. A. Rabotnov, T. V. Zaitsevskaia. Korm. baza 3 no. 4:23-27 Ap '52.

Working methods of Buryat-Mongol meadows workers. E. V. Klenovskaya. Korm. baza 3 no. 3:25-27 Mr '52.

MEALS FOR SCHOOL CHILDREN see School children - Food

MEASUREMENTS, ELECTRIC see Electric measurements

MEASURING INSTRUMENTS

Instruments for the control of thickness of industrial products. A. I. Babkov. Leg. prom. 12 no. 4:20-31 Ap '52.

New design of an instrument for measuring the compactness of soil. A. A. Vynotskii. Sel'khozmašina no. 3:15-20 Mr '52.

MECHANIC ARTS see Industrial arts

MECHANICAL DRAWING

History of drafting. N. Devitskaya. Znan. sila no. 2:8-10 P '52.

MECHANICAL ENGINEERING

Dynamometry of wheel tractors with integral agricultural machinery. V. N. Luchinskii. Sel'khozmašina no. 3:15-18 Mr '52.

MECHANICAL PAINTING see Painting, Industrial

MECHANICS, ANALYTIC

"Operational calculus and its application to problems of mechanics." A. I. Lur'ko. Reviewed by I. L. Rabinovich. Sov. kniga no. 6:16-19 My '52.

MECHANIZATION IN AGRICULTURE see Farm mechanization

MEDICAL EXAMINATIONS see Diagnosis

MEDICAL FORMULARIES see Medicine - Formulae, receipts, prescriptions

MEDICAL INSPECTION IN SCHOOLS see Schools - Medical inspection

MEDICAL MUSEUMS

Museum, such as there never was. B. Tank. Ogonek no. 10(1297):5 Ap '52.

MEDICAL PROFESSION see Physicians

MEDICINAL PLANTS see Botany, Medical

MEDICINE - FORMULAE, RECEIPTS, PRESCRIPTIONS

Prescriptions from the time of Ivan the Terrible. O. I. Akovlev. Ogonek no. 10(1297):30 Ap '52.

MEDICINE - STUDY AND TEACHING

Course on internal diseases will now be taught at Secondary Medical Schools in the light of Pavlov's theories. L. D. Grinshtam. Pol'd. i akush. no. 3:55-59 Mr '52.

MEDICINE, CLINICAL

First results of the introduction of Pavlov's theory into clinical medicine. A. G. Gukaslan. Terap. arkh. 24 no. 1:5-13 Ja-P '52.

Searchers for bacteria. I. A. Arkad'ev. Ogonek no. 10(1297):11 Ap '52.

MEDICINE, EXPERIMENTAL - SUKHUMI

Sukhum medical-biological station. G. I. U. Malis. Priroda 41 no. 3:41-53 Mr '52.

MEDICINE, INDUSTRIAL

Medicine cares for the sight of workers. Prava. nov. 6 no. 2:10-11 N '51.

MEDICINE, RURAL

Organization and method of epidemiologic investigation of intestinal infectious diseases in rural areas. A. L. Nikol'skii. Pol'd. i akush. no. 3:13-17 Mr '52.

Service to the people. Krest'ianka 30 no. 2:26 P '52.

MEDICINE, VETERINARY see Veterinary medicine

MELONS

How to graft a melon on a pumpkin. Krest'ianka 30 no. 3:32 Mr '52.

MEMOIRS see Biography

MENDELEEV, DMITRII IVANOVICH, 1834-1907

D. I. Mendeleev and the country's maritime interests. S. Vyshnopol'skii. Mor. flot 12 no. 3:28 Mr '52.

Opinions of D. I. Mendeleev on philosophical problems in natural science. B. M. Kodrov. Vop. filoz. no. 2:112-127 '52.

MERCHANT MARINE

Conditions for the All-Union socialist competition of the enterprises and vessels of the Ministry of Merchant Marine for the fulfillment and over-fulfillment of the state plan. V. Kuznetsov, S. Baev. Mor. flot 12 no. 4:3-5 Ap '52.

Striving for exemplary work of the merchant marine in 1952. Mor. flot 12 no. 4:1-3 Ap '52.

MERCURY (PLANET)

Estimate of the gravitational action of zodiacal light on the motion of the perihelion of Mercury. I. L. Gazarian. Astron. zhur. 20 no. 2:200-214 Mr-Apr '52.

MERGELIAN, SERGEI NIKITOVICH

Sergei Mergelian. B. Vladimirova. Smena 20 no. 6:10 Ap '52.

METAL CUTTING

Forming a material of metal. *Shterny* 23 no. 224 Ja '52.

Tool for high-speed machining. *Mor.* 12 no. 32 Mr '52.

METAL SPRAYING

Apparatus for powder dusting. *Avtog.* 21 no. 431-32 Ap '52.

METAL WORKING MACHINERY - BIBLIOGRAPHY

Reviews of books and periodicals. *Stan i inst.* 13 no. 37-41 Mr '52.

METALLOGRAPHY

Effect of dispersion (microstructure) of a metal on its plastic flow in active media. T. A. Arbatova B. I. A. Lampol'ski. *Dokl. AN* 82 no. 5 735-738 F '52.

METALLURGICAL PLANTS

Science and technology in the people's democracies. *Tekhn. i mol.* 20 no. 4 33 Ap '52.

METALS

Extending the life of metal. A. Anisimov. *Ogonek* 14 24 Mr '52.

Theory of the plastic deformation of metals. A. D. Frenkel. Reviewed by S. I. Gubkin. *Sov. kniga* no. 2 61-62 F '52.

METALS - CORROSION see Corrosion and anti-corrosives

METALS - HEAT TREATMENT

Heat treatment of steel and cast iron. I. E. Kontorovich. Reviewed by I. N. Bogachev. *Sov. kniga* no. 4 57-59 Ap '52.

Multiple-flame hardening torches MZG-49. *Leg. prom.* 12 no. 434 Ap '52.

METALS - MICROSCOPIC STRUCTURE see Metallography

METALS - TESTING

Mechanical testing of metals. N. A. Shaposhnikov. Reviewed by N. P. Shchapov. *Sov. kniga* no. 5 57-58 My '52.

METALWORKERS

Metalworkers of Kuznetsk. A. Rekemchuk. *Ogonek* no. 14, 8-9 Mr '52.

METEORITES

Effect of anisotropy in the re-emission of solar radiation on the orbital motion of asteroids and meteorites. V. V. Radzievskii. *Astron. zhur.* 29 no. 2:162-170 Mr-Apr '52.

"Heavenly stones." F. Zigol'. *Vokrug Sveta* no. 5:60 My '52.

METEORITES - TANNU TUVA

Discovery of a meteorite in Tuva. A. L. Dodin. *Zap. Vses. min. ob.* 81 no. 1:64 '52.

METEOROLOGY

Fundamentals of meteorology and climatology. S. I. Kostin. Reviewed by A. P. Gal'tsov. *Sov. kniga* no. 3:29-33 Mr '52.

METERS, ELECTRIC see Electric meters

METHYLENE CHLORIDE

Synthesis of organosilicon compounds from methylene chloride and silicon. A. V. Topchiev, N. S. Nametkin, V. I. Zetkin. *Dokl. AN SSSR* 82 no. 6: 927-929 F '52.

METHYLTHIOURACIL

Histophysiological changes in the anterior lobe of hypophysis under the effect of methylthiouracil. A. V. Denisevskii. *Nauk. zap. Kyiv. un.* 8 no. 7:175-186 '50.

MEXICAN PICTURE WRITING see Picture writing, Mexican

MICE

Dynamics of number in mice at a populated point. P. A. Sviridenko. *Trudy Inst. zool. AN URSS* 3:16-34 '50.

Growth and development of the golden throat mouse (A. flavicollis Melch). P. A. Sviridenko. *Trudy Inst. zool. AN URSS* 6:127-135 '51.

Propagation and variation in number of the golden throat mouse (A. flavicollis Melch). P. A. Sviridenko. *Trudy Inst. zool. AN URSS* 6:46-77 '51.

Reaction of mice to matter which possesses a strong unpleasant odor. P. A. Sviridenko, E. M. Hashivanko. *Trudy Inst. zool. AN URSS* 6:117-126 '51.

MICHURIN, IVAN VLADIMIROVICH, 1855-1935

Revolutionary efficaciousness of the teachings of I. V. Michurin. A. A. Rubasheva'kyl. *Nauk. zap. Inst. filos. AN URSS* 1:89-112 '51.

MICROBES see Bacteria, Bacteriology; Microorganisms

MICROORGANISMS

Antagonistic relation between certain microorganisms in dense culture media. B. G. Vainberg, L. A. Blank, L. E. Eider, *Mikrobiologiya* 21 no. 1:42-47 Ja-F '52.

Problem of the origination of new species of microorganisms. S. M. Muromtsev. *Agrobiologiya* no. 2:88-107 Mr-Apr '52.

MICROORGANISMS - BIBLIOGRAPHY

Review and bibliography, general microbiology. *Mikrobiologiya* 21 no. 1:121-132 Ja-F '52.

MICROSCOPIC ANALYSIS see Metallography

MICROSEISMS

Influence of microseisms on determining the force of gravity with an oscillating pendulum. N. N. Parfiskii. *Trudy Geof. inst. AN SSSR* no. 12(139):3-21 '50.

MIDWIVES

Nineteen thousand new-born children. I. Meskhi. *Ogonek* 30 no. 22:10 My '52.

MIGRATION OF BIRDS see Birds - Migration

MIKHAILOV, NIKOLAI ALEKSANDROVICH, 1871-

Nikolai Aleksandrovich Mikhailov. G. R. Eitgen. *Les i step'* no. 3:74 Mr '52.

MIKHAILOVSKII, BORIS VASIL'EVICH

"Gorkii's creative work." B. Mikhailovskii, E. Tager. Reviewed by V. Lanina. *Lit. v shkole* 13 no. 2:67-71 Mr-Apr '52.

MILKING

Mechanical milking. D. D. Matitsa. *14 no. 4:68-72 Ap '52.*

Milking in two shifts. I. A. S. P. *Taran. Sois. zhiv.* 11 no. 4:1-2 '52.

Useful brochure G. S. Iukhov. *13 Ap '52.*

MILKWEED

Phenomena of polarity and the effect of ascorbic acid in milkweed. G. M. Molotkovskii. *Dokl. AN* 82 no. 6:1005-1008 F '52.

MILKY WAY

Density of matter in the Galaxy in the vicinity of the sun. V. S. Sufyanov. *Astron. zhur.* 29 no. 2:190-207 Mr-Apr '52.

Infrared radiation of the Milky Way. *14 no. 4:107-109 Ap '52.*

Radioastronomy of the Galaxy. *14 no. 4:107-109 Ap '52.*

MILLET

"Foxtail millet." I. I. Vlasov, et. *14 no. 4:107-109 Ap '52.*

Hybrids of foxtail millet and Hoggia. *14 no. 4:107-109 Ap '52.*

Method of hybridizing foxtail millet. *14 no. 4:107-109 Ap '52.*

Sowing sudan grass and foxtail millet on farms of the mountain zone of Azerbaijan. G. A. Bal'ian. *Korm. baza* 3 no. 3:2-3 Mr '52.

MILLET - MOSCOW (PROVINCE)

Improved cultivation of foxtail millet in the Moscow Province. P. Shokin. *14 no. 4:107-109 Ap '52.*

MILLING MACHINERY

Set-up for producing ground, unburned flour. *14 no. 4:107-109 Ap '52.*

MINERAL WATERS

"Matsenta" at the plant. A. Akhmatov. *14 no. 4:107-109 Ap '52.*

New mineral sources. I. I. Kobzarev. *14 no. 4:107-109 Ap '52.*

MINERALOGY

New minerals described in 1950. G. M. Molotkovskii. *Zap. Vses. min. ob.* 81 no. 1:64 '52.

Travel through the land of stones. D. I. Shcherkvanov. *Ogonek* no. 15(129):8 Ap '52.

MINERS

Road of a miner. *Ogonek* no. 15(129):8 Ap '52.

MINOR PLANETS see Planets, Minor

MINORS (LAW) see Children - Law

MISSISSIPPI RIVER - FLOODS

Disasters on the Missouri. A. Khan'kovskii. *Ogonek* 30 no. 23:27-28 Je '52.

MITES

New species of mites of the genus *Rhizoglyphus* Clap (Acarina, Tyroglyphidae). V. I. Volgin. Zool. zhur. 31 no. 2:249-252 Mr-Apr '52.

MODELS, ASTRONOMICAL see Astronomical models

MODELS, HYDRAULIC see Hydraulic models

MODERN PHILOSOPHY see Philosophy, Modern

MOHAMMEDANS IN RUSSIA

Press comments. Svob. Kav. no. 1-2(4-5):57-59 Ja-F '52.

MOISTURE OF SOILS see Soil moisture

MOLD, VEGETABLE see Soils

MOLDAVIA - ANTIQUITIES

Slave of the Lower Dniester. G. B. Fedorov. Vest. AN SSSR 21 no. 2:92-101 F '52.

MOLDING (METAL) see Founding

MOLLUSKS - SOVIET FAR EAST

Ancient aspect of salt-water mollusks of the Far East. I. M. Likharev. Zool. zhur. 31 no. 2. 305-307 Mr-Apr '52.

MONEY

Money in socialism. G. Kozlov. Bol'shevik 29 no. 8:68-68 Ap '52.

Raising the economic level and stabilizing the circulation of money in the U.S.S.R. I. Slavnyi. Den. i kred. no. 3:25-30 Mr '52.

MONOPOLIES, GOVERNMENT see Government - Monopolies

MONUMENTS - BULGARIA

Brief notes. Slaviane. no. 4:64 Ap '52.

MOON, VOYAGES TO see Interplanetary voyages

MORAL EDUCATION

Consideration for the aged, the sick, and infants. N. Fedorova. Sem'ia i shkola no. 2:9-12 F '52.

Stubbornness and persistence. E. N. Poliakov. Sem'ia i shkola no. 4:8-12 Ap '52.

MORAL PHILOSOPHY see Ethics

MORALS see Ethics

MORPHOGENESIS see Morphology (Animals)

MORPHOLOGY (ANIMALS)

Attempt to arrive at certain intra-articular correlations as exemplified in the joints of the extremities of arthropods. V. G. Kas'ianenko. Dokl. AN SSSR 82 no. 5:821-824 F '52.

General principles of structure and function of the forelegs of some insectivora, rodents, and predatory animals. S. F. Manzil. Trudy Inst. zool. AN URSS 3:96-114 '50.

MORPHOLOGY (PLANTS) see Botany - Morphology

MOZAICS

Golden glass. E. Dvinskii. Ogonek 30 no. 17: 21 Ap '52.

MOSCOW

Moscow, 1952. Ogonek no. 18(1289):4 Ap '52.

Suburban greenbelt of Moscow. V. I. Vasil'ev, G. I. Makeenko. Gor. khoz. Mosk. no. 5:20-22 My '52.

MOSCOW. RED SQUARE

Parades on the Red Square. K. Sinlov. Ogonek no. 18(1289):3 Ap '52.

MOSCOW - BUILDINGS

City of Science. Znan. sila no. 2:1 F '52.

New architectural project in Moscow. I. Tkachenko. Ogonek no. 14:11 Mr '52.

MOSCOW - CONSERVATORIES OF MUSIC

Musical morning. Ogonek 30 no. 21:22-23 My '52.

MOSCOW - FINANCE

Budget of the city of Moscow. Gor. khoz. Mosk. no. 5:1-4 My '52.

MOSCOW - HISTORY

"Survey of documentary materials on the history of Moscow from ancient times to the 18th century, contained in the Central State Archives of Old Documents." Compiled by Senior Research Associate V. N. Shumilov and edited by the Corresponding Member of the Russian Academy of Sciences S. V. Bakhrushin. Reviewed by S. I. Volkov. Izv. AN SSSR, Ser. Ist. i filol. 9 no. 1:70-71 Ja-F '52.

MOSCOW - HOTELS, TAVERNS, ETC.

Hotel "Sovetskaya." S. E. Vakhutangov. Gor. khoz. Mosk. 26 no. 4:12-14 Ap '52.

Sanitary and service equipment of the Hotel "Sovetskaya." I. U. E. Ernakov. Gor. khoz. Mosk. 26 no. 4:15-18 Ap '52.

MOSCOW - SCHOOLS

Immediate objectives in Moscow school construction. A. A. Zhokhov. Gor. khoz. Mosk. 26 no. 4:3-6 Ap '52.

MOSCOW - SUBWAYS

"Metro." Krest'ianka 30 no. 2:21 F '52.

The great ring. G. Kupikovskaya. Znan. sila no. 2:11-14 F '52.

MOTHERS

Appearance of a leading mother ("Memoirs of a Mother" A. D. Sergeeva, reviewed by B. Ol'gin). Sem'ia i shkola no. 3:34-36 Mr '52.

MOTHS

Eastern fur moth (Lepidoptera, Tineidae) is a new species of moth from the Maritime Province. A. K. Zagulayev. Zool. zhur. 31 no. 2:284-287 Mr-Apr '52.

MOTOR TRUCKS

Dump truck. Znan. sila no. 3:16 Mr '52.

Twenty-five-ton dump truck. Nauka i zhtan' 19 no. 4:23 Ap '52.

MOTOR VEHICLES see Automobiles

MOTORCYCLE RACING

Creator of high speeds. Fizk. i sport 22 no. 3: 32-33 Mr '52.

MOUNTAINEERING

Climbing to the summits. E. Simonov. Vokrug Sveta no. 5:53-57 My '52.

Going to the top. E. Simonov. Vokrug Sveta 91 no. 4:55-59 Ap '52.

Organization of training in the techniques of overcoming mountain obstacles. I. V. Iukhin. Teor. i prak. fizkul. 15 no. 3:195-199 Mr '52.

Two books of Evgenii Beletskii. A. Starkov. Ogonek 30 no. 17:11 Ap '52.

MOVING-PICTURE DIRECTION see Moving pictures - Production and direction

MOVING-PICTURE FESTIVALS

Misanthropic motion picture propaganda. D. Maslov. Isk. kino no. 3:125-127 Mr '52.

Motion picture festival in India. N. Arkhipova. Nov. vrem. no. 15(361):23-26 Ap '52.

MOVING-PICTURE MUSIC

Music and dramaturgy in the artistic motion picture. L. Vladimirov. Isk. kino no. 3: 81-86 Mr '52.

MOVING-PICTURE PLAYS

Personification of a people's love. M. Gelovani. Ogonek 30 no. 17:25-26 Ap '52.

Portrait of a people's singer. M. Smirnova. Isk. kino no. 3:67-68 Mr '52.

MOVING-PICTURE PLAYS - PRODUCTION AND DIRECTION see Moving pictures - Production and direction

MOVING-PICTURE PRODUCTION see Moving pictures - Production and direction

MOVING PICTURES

Discussion of the film "Przheval'skii" at a meeting of geographers and motion picture producers. Izv. AN SSSR, Ser. geog. no. 3:102 '52.

Gogol's characterizations in motion picture art. V. Vishnevskii. Isk. kino no. 3:99-103 Mr '52.

Motion picture, "Przheval'skii." V. Petrov. Isk. kino no. 3:70-80 Mr '52.

Our word in the fight for peace. V. Maretskaya. Isk. kino no. 3:3-6 Mr '52.

Portrait of the contemporary woman. T. Makarova. Isk. kino no. 3:7-11 Mr '52.

"Przheval'skii." Krest'ianka 30 no. 4:21 Ap '52.

Service to the people. Krest'ianka 30 no. 2:28 F '52.

To the shores of the Antarctic. M. Troianovskii. Ogonek no. 13(1284):6 Mr '52.

Truth of history. G. Aleksandrov. Ogonek 30 no. 18:26-27 My '52.

V. E. Vishnevskii. Isk. kino no. 3:128 Mr '52.

MOVING PICTURES - DIRECTION see Moving pictures - Production and direction

MOVING PICTURES - MUSICAL ACCOMPANIMENT see Moving picture music

MOVING PICTURES - PRODUCTION AND DIRECTION

Forthcoming production of the motion picture "May night." A. Rou. Isk. kino no. 3:104-109 Mr '52.

How we made the motion picture, "We are for peace." A. Frolov. Isk. kino no. 3:56-66 Mr '52.

MOVING PICTURES - CZECHOSLOVAKIA

Prachov 7 no 110-13 Ja '52.

MOVING PICTURES - GEORGIA (TRANSCAUCASIA)

Ot'gina Ogonek no 14:28 Mr '52

MOVING PICTURES - GERMANY, EASTERN

A three times suppressed political novel [Review of the moving-picture Der Untertan (The Loyal Subject)] L. Belokurov, Ogonek no 14:28 Mr '52.

New motion pictures of 'D E F. A.' I. Chekin. Isk kino no. 3 114-118 Mr '52.

MOVING PICTURES - HUNGARY

The motion picture in free Hungary. F. Mar'ashshi Krest'ianka 30 no. 5, 28-29 My '52.

MOVING PICTURES - INDIA

Word of the Indian people. Ogonek no. 14:13 Mr '52

MOVING PICTURES - JAPAN

A nation bound to be poor. (Remarks about Japanese films). G. Grebnev. Ogonek no. 15 (1296) 28 Ap '52

MOVING PICTURES - UNITED STATES

Hollywood's character, in the pages of the foreign press. V. Smirnov. Isk. kino no. 3:118-124 Mr '52.

Misanthropic motion picture propaganda. D. Maslov. Isk. kino no. 3:125-127 Mr '52.

MOVING PICTURES, DOCUMENTARY

Agricultural news on the screen. K. Gavriushin. Isk. kino no. 3:87-92 Mr '52.

MOVING PICTURES AND LIBRARIES see Libraries and moving pictures

MOVING PICTURES IN LIBRARIES see Libraries and moving pictures

MOZART, WOLFGANG AMADEUS, 1756-1791

Tragedy of friendship and the fate of Salieri. Vladimir Il'in. Vlast. Rus. stud. khrist. dvizh. no. 3:8-14 Je '49

MOZHAISKII, ALEKSANDR FEDOROVICH, 1825-1881

Artistic legacy of A. F. Mozhaiskii. E. Burche. Ogonek no. 18(1297):28 Ap '52.

MULBERRY

Additional roots on the mulberry and box elder. A. S. Kolesnikov. Sel. i sem. 19 no. 5:80 My '52.

Nine hundred thousand mulberry seedlings to the hectare. IU. S. Kullov. Les i step' no. 3:89 Mr '52.

MULCHING

Peat mulch. V. A. Andreev. Sov. agron. 10 no. 5:88 My '52.

MULLET, GRAY see Gray mullet

MULSH see Mulching

MUNICH FOUR-POWER AGREEMENT, 1938

"American imperialism inspired the Munich policy " M. Gus. Reviewed by IU. I. Ivanov. Sov. kniga no. 3:66-70 Mr '52.

MUNICIPAL ADMINISTRATION see Municipal government

MUNICIPAL EMPLOYEES see Municipal government

MUNICIPAL GOVERNMENT

Assembly of municipal councils of workers' deputies. A. V. Luzhin. Sov. gos. i pravo no. 4:39-47 Ap '52.

MUNICIPAL IMPROVEMENTS see Cities and towns - Civic improvement

MUNICIPAL OFFICERS see Municipal government

MUNICIPAL UTILITIES see Public utilities

MUNICIPALITIES see Cities and towns; Municipal government

MURMANSK (PROVINCE) - DESCRIPTION AND TRAVEL

Beyond the 67th parallel. P. Shvedov. Vokrug sveta 91 no. 4:28-31 Ap '52.

MUSCLE

Formation of new muscle from a muscle tissue transplant. A. N. Studitskii. Dokl. AN SSSR 82 no. 6:1017-1020 F '52.

MUSEUMS - CZECHOSLOVAKIA

New life of a monument of antiquity. Vokrug sveta no. 5:17 My '52.

MUSHROOMS

Mushrooms in the steppes. Vokrug sveta 91 no. 4:36 Ap '52.

MUSIC

Craftsmanship. Dm. Kabalevskii. Sov. muz. no. 3:11-27 Mr '52.

Great traditions of Russian music. B. V. Asaf'ev. Sov. muz. no. 3:6-10 Mr '52.

In a few strokes. Sov. muz. no. 3:107 Mr '52.

New development of Soviet music. From Pravda 10 Feb. 52. Sov. muz. no. 3:3-5 Mr '52.

Soviet music in the people's democracies. Sov. muz. no. 3:98-99 Mr '52.

Union of Soviet composers of the U. S. S. R. Sov. muz. no. 3:106 Mr '52.

Wide dissemination of valuable experience. Sov. muz. no. 3:92-93 Mr '52.

MUSIC - AESTHETICS see Music - Philosophy and aesthetics

MUSIC - BIBLIOGRAPHY

New books. Sov. muz. no. 3:112 Mr '52.

MUSIC - BIOGRAPHY see Composers; Musicians; Singers

MUSIC - INSTRUCTION AND STUDY

Free music school. V. Stanov. 110 Mr '52.

MUSIC - KINDERGARTEN see Kindergarten

MUSIC - PERIODICALS

Polish, Czechoslovakian, and Hungarian periodicals. Sov. muz. no. 3:11-27 Mr '52.

MUSIC - PHILOSOPHY AND AESTHETICS

Craftsmanship. Dm. Kabalevskii. Sov. muz. no. 3:11-27 Mr '52.

MUSIC - STUDY AND TEACHING see Music - Instruction and study

MUSIC - CHINA

We learn from the experience of Chinese musicians; letter from China. Sov. muz. no. 3:97-98 Mr '52.

MUSIC - FINLAND

Finnish impressions. IU. Mikhlin. Sov. muz. no. 3:94-96 Mr '52.

MUSIC - HUNGARY

Collection of Hungarian people's music. Sov. muz. no. 3:99 Mr '52.

MUSIC - RUMANIA

Concerts of the Rumanian orchestra. F. Maslov. Sov. muz. no. 3:87-89 Mr '52.

Orchestra of Rumanian workers. Sov. muz. no. 3:99 Mr '52.

MUSICAL EDUCATION see Music - Instruction and study

MUSICAL INSTRUCTION see Music - Instruction and study

MUSICIANS

Mastership. Ogonek no. 13(1294):8 Mr '52

Seventy-fifth birthday of professor M. F. Yatskov. V. R. Sov. muz. no. 3:107 Mr '52

MUSKMELON see Melons

MUTATION (BIOLOGY) see Variation (Biology)

MYCOLOGY see Fungi

MYCORRHIZA

Study of oak mycorrhiza growing in the forest of Eastern Ukraine. A. I. Mikhovich. Les. khoz. 5 no. 2(41):35-40 F '52.

NAMES, GEOGRAPHICAL

Why we call parts of the world with certain names. I. Urazov. Ogonek no. 18(1298):32 Ap '52

NAPLES - DESCRIPTION AND TRAVEL

In Naples. IU. Georgiev. Nov. vrem. no. 17 (366):19-22 My '52.

NAPOLÉON I - INVASION OF RUSSIA, 1812

M. I. Kutuzov's counter-attack in the patriotic war of 1812. L. O. Boskrovnik. Izv. AN SSSR. Ser. ist. filol. 9 no. 1:3-18 Ja-P '52.

NATIONAL SELF-DETERMINATION see Self-determination, National

NATIONALISM

S. L. Frank's letter to G. P. Fedotov. Nov. zhur. 11 no. 20:200-209 '52.

Strength generating power of friendship among peoples of the U.S.S.R. G. G. Danil'chenko. Nauk. zap. Inst. filol. AN URSR 1:60-80 '51.

NATIONS, LAW OF see International law

NATURAL HISTORY

From the pages of this journal. Vokrug sveta 91 no. 4:63 Ap '52.

Interdependence and interrelation of the phenomena of animal life in the works of V. R. Vil'iams. I. A. M. Navenko. Nauk. zap. Inst. filol. AN URSR 1:113-138 '51.

On land and sea. Vokrug sveta 91 no. 4:27 Ap '52.

NATURAL RESOURCES - UNITED STATES

Bavaged natural wealth. M. Denis. Vokrug sveta 91 no. 4:119 17 Ap '52.

NATURAL SCIENCE see Physics; Science

NATURE STUDY

Familiarizing children with nature. T. Rykova-Borkata. Doshk. zap. no. 4:6 14. Ap '52.

NAUTICAL TERM see Naval art and science - Dictionaries

NAVAL ART AND SCIENCE - DICTIONARIES

English-Russian naval dictionary. A. M. Tashch. V. A. Schmidt. Reviewed by G. Kudravyt. Mor. flot 12 no. 3:29-30 Mr '52.

NAVAL CONSTRUCTION see Shipbuilding

NAVIGATION - DICTIONARIES see Naval art and science - Dictionaries

NAVIGATION - SAFETY MEASURES

Sailing without accidents. Mor. flot 12 no. 3: 1-4 Mr '52.

NEAR EAST - POLITICS

What is happening in the Near and Middle Eastern countries. O. Gurevich. Krest'ianka 30 no. 1:9 10 Mr '52.

NEBULAE

Predominant orientation of filaments and other structural details in gaseous nebulae. G. A. Shain. V. P. Gase. Dokl. AN SSSR 82 no. 8: 887-890 F '52.

Problem of the origin of diffuse nebulae. G. A. Gurevich. Astron. zhur. 29 no. 2:131-134 Mr-Apr '52.

Some characteristics of extra-galactic nebulae. N. A. Vashakidze. Astron. zhur. 29 no. 2: 171-176 Mr-Apr '52.

NECTAR PLANTS see Honey plants

NEOLIGENCE

Quilt in Soviet criminal legislation. V. G. Makashvili. Sov. gos. i pravo no. 1:38-44 Ja '52.

NEKRASOV, NIKOLAI ALEKSEEVICH, 1821-1877

Third All-Union Nekrasov Conference. Izv. AN SSSR. Ord. lit. 1 faz. 11 no. 3:107-109 Mr-Apr '52.

NEMATODA

Determination of the developmental cycle of the nematode, *Thelazia skrjabini* Bishov, 1928, eye parasite of cattle. N. I. Kraslin. Dokl. AN SSSR 82 no. 5:820-831 F '52.

Development of eggs of *Anascaris* in man in the different zones of the visible spectrum. O. I. Miretski. Dokl. AN SSSR 82 no. 8:1021-1024 F '52.

Meadow grass nematode-*Anguina populi* Kujanova, sp. nova. E. S. Kir'innova. Zool. zhur. 31 no. 2:223-227 Mr-Apr '52.

Relationship between carnivorous soil fungi and Nematoda. P. P. Soprunov, N. I. A. Soprunova. Mikrobiologiya 21 no. 1:23-30 Ja-1' '52.

NERVOUS SYSTEM

Mechanism of the action of the central nervous system upon its surrounding mesenchyme in the ontogenesis of the axolotl during the initial formation of the axis skeleton. M. I. Mironov. Dokl. AN SSSR 82 no. 8:817-820 F '52.

Structure of the receptors of the nervous system of *Limbellach Polycella nigra*. S. V. Finkel'-brand. Dokl. AN SSSR 82 no. 8:893-895 F '52.

NERVOUS SYSTEM - STUDY AND TEACHING

Lessons on the subject "Higher nervous function of man" (8th grade). E. P. Brunov. Mat. v shkole no. 2:38-43 Mr-Apr '52.

NERVOUS SYSTEM - VERTEBRATA

Materials on experimental morphology of the nervous system in the heart of fish and reptiles. N. V. Hodorova. Trudy Inst. zool. AN URSR 3: 128-153 '50.

NETS

Net that weathers each storm. M. Savichev. Ogonek no. 15(1290):5 Ap '52.

NETTLES

Using nettles for hog feed. N. P. Chelobanov. Korm. baza 3 no. 4:55-56 Ap '52.

NEUROLOGY see Nervous system

NEW ORTRAVA

New Ortrava. V. Meduna. Praxh. nov. 9 no. 22: 11-13 N '51.

NEWSPAPERS

Fight of "Pravda" in the pre-October period for progressive literature and art. A. V. Priamkov. Vop. filol. no. 2:81-97 '52.

First swallow of spring. K. Cheravkov. Ogonek 30 no. 10:9 My '52.

Herald of the party. Ogonek 30 no. 10:4 My '52.

Here "Pravda" was born. A. Abramnikov. Ogonek 30 no. 10:5-7 My '52.

One edition of a city newspaper. B. Morozov. Ogonek 30 no. 10:10-11 My '52.

NEXØ, MARTIN ANDERSEN, 1869-

Authors and books. Ogonek 30 no. 21:24 My '52.

NIGHTINGALES

From "Ogonek's" mail. Ogonek 30 no. 17:31 Ap '52.

NIKITIN, A. I.

Twenty-five years of service to the movement: A. I. Nikitin. L. Zander. Vost. Rus. stud. khrist. dvizh. no. 2:20 Ap '40.

NITROBACTERIA see Bacteria, Nitrifying

NORTH ATLANTIC PACT, 1949 see North Atlantic Treaty, 1949

NORTH ATLANTIC TREATY, 1949

Illegality of the Atlantic Pact. A. A. Anisimov. Sov. gos. i pravo no. 1:82-88 Ja '52.

NORTHERN LIGHTS see Auroras

NOVAYA KAKHOVKA

Morning of Novaya Kakhovka. Ogonek 30 no. 20: 2-3 My '52.

NOVAYA SIBIR'

"Clue to Andreev's secret land." N. N. Zubov. Vokrug Sveta no. 5:62 My '52.

NOVAYA UDA

In Novaya Uda. A. Starkov. Ogonek 30 no. 21: 3-6 My '52.

NOVGOROD - ANTIQUITIES

Excavations of ancient Novgorod. B. A. Kolchin. Nauka i zhizn' 10 no. 4:20-32 Ap '52.

Valuable scroll of Great Novgorod. Vokrug sveta no. 5:10 My '52.

NOVIKOV-PRIBOI, ALEKSEI SILYCH, 1877-1944

A. S. Novikov-Priboi. Krest'ianka 30 no. 3: 27 Mr '52.

NUCLEAR PHYSICS

Formation of π -mesons by γ -rays on a deuteron. B. I. Joffe, I. M. Shmushkevich. Dokl. AN SSSR 82 no. 8:869-872 F '52.

Occurrence of heavy high-energy fragments through fission of nuclei by cosmic rays. V. I. Yekeler. Dokl. AN SSSR 82 no. 8:885 F '52.

NUCLEUS see Cells

NUREMBERG TRIAL OF MAJOR GERMAN WAR CRIMINALS, 1945-1946

Yesterday and today ("The Nuremberg Trial." Vols. 1, 2. K. P. Gorshten and others, eds. Reviewed by M. Gusev. Nov. vram. no. 13(359):28-31 Mr '52.

NURSERIES (HORTICULTURE)

Economic effect of wide row planting in nurseries. A. P. Dotsenko. Les. khoz. 5 no. 2(41):91-94 F '52.

Measures against the June beetle on the Borskiy state fruit-tree nursery. O. P. Gol'tsmaier. Sad i og. no. 5:28-31 My '52.

Nine hundred thousand mulberry seedlings to the hectare. I. U. S. Kullov. Les i step' no. 3:109 Mr '52.

Role of tree and fruit tree nurseries in settlements of sparsely wooded regions. I. N. Il'iashevich. Les. khoz. 5 no. 2(41):33-35 F '52.

What plants can be found in the O. P. Molcharova, *Krest'ianka* 37 no. 3-30 Mr '52

OAK

Seedling of shelter belts, and the effect of oak as the principal species of the forest. *Agrobiologia*, no. 2 9-11 Mr-Apr '52

Seedling of oak, seedling of oak, *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

Seedling of oak specimen. M. M. Veresin. *Les i step'* no. 3-34 Mr '52

OATS

Keeping hullless oat seeds. V. S. Shmal'ko. *Sel. i sem.* 19 no. 5-72-73 My '52

Using oats and barley as supplemental green feed. V. M. Sretenski. *Korm. baza* 3 no. 4:56-58 Ap '52

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OCCUPATION, CHOICE OF see Vocational guidance

OECUMENICAL COUNCILS see Councils and synods

OEDOGONIALES - RUSSIA, NORTHERN

Oedogoniales of North European U. S. S. R. N. N. Voronikhin. *Trudy Bot. inst. AN SSSR*, Ser. 2, no. 7, 415-480 '51

OGAREV, NIKOLAI PLATONOVICH, 1813-1877

N. P. Ogarev, outstanding revolutionary Russian poet. V. A. Putintsev. *Lit. v shkole* 13 no. 3-73-74 My-Je '52

OIL see Petroleum

OLIGOCHAETA

Contribution to the knowledge on the fauna of oligochaetous worms (oligochaeta) along the shores of the White Sea. I. I. Malevich. *Sbor. trud. Zool. muz.* 7, 171-186 '51

OLYMPIC GAMES

Participation of 5,500 athletes is expected at the Olympic games at Helsinki City. *Finak, torg. zhur.* no. 21:36, 40 Mr '52

ONIONS

Cultivation of the Bessonovka onion under field conditions. A. N. Balandin. *Sad i og.* no. 5: 37-38 My '52

Onion seed culture on collective farms. L. A. Gusev, R. I. Erina. *Sad i og.* no. 5:38-41 My '52

OPERA - AZERBAIJAN

Rebirth and development of the Azerbaijan musical theater. K. Kasimov. *Isk. Azer.* no. 3:158-193 '50

OPERATIONAL CALCULUS see Calculus, Operational

OPTICS, PHYSICAL

"Molecular optics." M. V. Vol'kenshtein. Reviewed by D. V. Sivukhin. *Sov. kniga* no. 2: 26-28 F '52

ORANGE

Influence of stock on the fertility and quality of fruit of the orange. K. T. Klimenko, V. N. Klimenko. *Agrobiologia* no. 2:128-132 Mr-Apr '52

Machinist Protzenko's oranges. S. Roslyi. *Ogonok* no. 13(1294), 32 Mr '52

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Orchid family - Orchidaceae Lindl. IE. I. Bordzilovskiy. *Flora USSR* 3:312-401 '50

ORDZHONIKIDZE, GRIGORII KONSTANTINOVICH, 1886-1937

G. K. Ordzhonikidze. *Krest'ianka* 30 no. 2:28 F '52

ORE DEPOSITS

Ores of colloidal origin. E. A. Radkevich. *Izv. AN SSSR, Ser. geol.* no. 2:70-88 Mr-Apr '52

Some errors in the ideas of I. U. A. Bilibin on the zonality of ores. M. M. Konstantinov. *Zap. Vses. min. ob.* 81 no. 1:65-68 '52

What are ore slimes? A. A. Mezhyk. *Zap. Vses. min. ob.* 81 no. 1:77-78 '52

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ORGANOSILICON COMPOUNDS

Synthesis of organosilicon compounds from methylene chloride and silicon. A. V. Topchiev, N. S. Nametkin, V. I. Zetkin. *Dokl. AN SSSR* 82 no. 6: 827-829 F '52

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ORLOV TROTTER

Genealogy of "Bars." A. Isupov. *Konevodstvo* no. 5:48 My '52

Greater attention to the work with new strains of the Orlov trotter. B. V. Troitski. *Konevodstvo* no. 5:14-21 My '52

Results of races for the "Great Winter" prizes for Orlov trotters at the Moscow hippodrome in 1952. K. Gorelov. *Konevodstvo* no. 5:36-37 My '52

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ORPHANS AND ORPHAN-ASYLUMS

Homeless children. N. Volyn. *Sov. deti* no. 20:101-106 '52

In a nightingale grove. A. Gerasimov. *Krest'ianka* 30 no. 5:3-5 My '52

The sisters Lavrennova. I. I. Lavrennova. *Krest'ianka* no. 15(1206):6-7 Ap '52

Their own home. A. Nekrasov. *Krest'ianka* no. 22:6-7 My '52

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ORTHODOX EASTERN CHURCH

Church penance on the day of exaltation of the Holy Cross. L. P. Bakht. *Zhur. Mosk. Patr.* no. 9:52-54 S '51

Declaration of the Patriarch of All-Orthodox Eastern Church. *Zhur. Mosk. Patr.* no. 9:55 S '51

"Manual of Church Liturgy." A. I. Lavrenko. Reviewed by Metropolitan Nikanor. *Zhur. Mosk. Patr.* no. 9:56 S '51

Meeting brothers from Lvov in Kiev. *Zhur. Mosk. Patr.* no. 9:57 S '51

Message of the Metropolitan of Warsaw to the Polish Makarii. *Zhur. Mosk. Patr.* no. 9:58 S '51

Road to peace (Review of the work of the All-World Peace Council in Vienna). *Zhur. Mosk. Patr.* no. 1:17-18 Ja '52

Third All-Union conference of the Holy Synod (November 27-29, 1951). *Zhur. Mosk. Patr.* no. 1:27-30 Ja '52

Visit of a delegation from the Holy Synod of the Orthodox Church to the USSR. *Zhur. Mosk. Patr.* no. 1:28-30 Ja '52

Visit to the Moscow Patriarchate by a delegation from the Holy Synod of the Orthodox Church. *Zhur. Mosk. Patr.* no. 1:29-30 Ja '52

Visiting the Holy Patriarch. *Zhur. Mosk. Patr.* no. 9:10-20 S '51

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Famous jubilee. *Zhur. Mosk. Patr.* no. 9:11-12 S '51

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Twenty-five years of service to the Holy Synod. *Zhur. Mosk. Patr.* no. 9:17-18 S '51

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ORTHODOX EASTERN CHURCH - JERUSALEM

Jubilee ceremonies in the Jerusalem Orthodox Church, Abbot Isidor. Zhur, Mosk, Patr. no. 1:49-50 Ja '52.

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OSCILLOGRAPH

Obtaining an expanding voltage for electronic oscillographs. L. A. Goncharov, Elektrichestvo no. 2:71-74 F '52.

OSMOSIS

Rate of osmotic inflow of solutions into a plant cell and the effect of the cell's shape upon this rate. V. P. Nogtev. Dokl. AN SSSR 82 no. 6:1009-1012 F '52.

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Starry hike. M. Smelianskaia. Ogonek 30 no. 20: 28-29 My '52.

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OXIDES

Crystal structure of higher oxides of metals of the first group of the periodic system. G. S. Zhdanov, Z. V. Zvonkova. Dokl. AN SSSR 82 no. 5:743-746 F '52.

Isomorphic series of double oxides A_2BQ_5 with anasovite structure. G. S. Zhdanov, A. A. Russakov. Dokl. AN SSSR 82 no. 6:901-904 F '52.

OXYACETYLENE WELDING AND CUTTING

Automatic welding and gas cutting in assembly-line production of locomobiles. E. A. Levchenko. Avtog. delo 23 no. 4:25-28 Ap '52.

Electric welding and gas cutting at the Ljudinov locomobile works. I. N. Belous. Avtog. delo 23 no. 4:29-30 Ap '52.

General use of gas cutting. Mor. flot 12 no. 3: 31 Mr '52.

RPKF-2 torch for manual surface cutting. Avtog. delo 23 no. 4:30-31 Ap '52.

OXYGEN

Oxygen tension in peripheral and mixed venous blood in anemia; compensatory mechanism. V. I. Kuznetsov. Terap. arkh. 24 no. 1:83-92 Ja-F '52.

PAINT

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V. E. Makovskii (1846-1920). Ogonek no. 14:18a-d Mr '52.

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Finishing building facades with perchlorovinyl paints. Sh. Golant, S. Malael. Zhil. -kom. khoz. 2 no. 1:18-22 Ja '52.

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PAINTINGS

In our files. Ogonek 30 no. 10:16 My '52.

Our artists. I. Voeikova. Zateinik 20 no. 5:36 My '52.

PAKISTAN - SOCIAL CONDITIONS

"Stories about Pakistan." N. Tikhonov. Reviewed by A. Borshchevskaya. Lit. v shkole 13 no. 2: 72-73 Mr-Ap '52.

PALATE

Medial muscle of the palate (m. medialis veli). G. A. Gimmel'reikh. Trudy Inst. zool. AN URSR 5:52-63 '50.

PALEONTOLOGY

Animal and plant remnants in bituminous deposits. N. K. Vereshchagin. Priroda 41 no. 3:122-123 Mr '52.

PALEONTOLOGY - PALEOZOIC

New data on Upper Paleozoic Fusulina of the Northern Caucasus, Central Asia and Far East. K. V. Mikiukho-Makina. Dokl. AN SSSR 82 no. 6: 989-992 F '52.

PALEONTOLOGY - PERMIAN

New data on the upper Permian period of the Sikhote Alin chain. V. K. Eliseeva, M. I. Sosina. Dokl. AN SSSR 82 no. 6:959-960 F '52.

Protozoaria from Permian deposits of the Urals. I. U. M. Zaleskii. Dokl. AN SSSR 82 no. 6: 985-988 F '52.

Schwagerina strata in the Pre-Donets fold. I. I. Lapkin, G. D. Kireeva. Dokl. AN SSSR 82 no. 6:965-967 F '52.

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PAMIR MOUNTAINS

Going to the top. B. Simonov. Vokrug sveta 91 no. 4:55-59 Ap '52.

PAPACY

Incorruptible accuser of the Vatican (third anniversary of the assassination of Archbishop Dr. Gabriel Kostel'nik). A. Vedernikov. Zhur. Mosk. Patr. no. 9:41-44 S '51.

PARACHUTES

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First appearance of Plasmodium hexamerium in birds of Eurasia. P. B. Levitanskaia, A. I. A. Lysenko. Zool. zhur. 31 no. 2:220-222 Mr-Ap '52.

PARASITES - SILKWORMS

New species of the genus Masicera from Siberia (Diptera, Larvivoridae) is a parasite of the Siberian silkworm. N. G. Kolomiets. Zool. zhur. 31 no. 2:297-304 Mr-Ap '52.

PARENT AND CHILD

Study of children by parents. P. D. Voitk. Sem'ia i shkola no. 2:28-29 F '52.

Together with parents. A. Komlev. Sem'ia i shkola no. 4:13-15 Ap '52.

PARENT AND CHILD (LAW)

Soviet law on guard for the interests of children ("Protective law for mothers and children in the U. S. S. R." A. S. Krasnopol'skii, G. M. Sverdlov. "Adoption according to Soviet law." G. M. Sverdlov. Reviewed by A. Vaksberg). Sem'ia i shkola 7 no. 5:35-36 My '52.

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Artificial parthenocarp and accelerated ripening of figs. N. G. Kholodnyi. Priroda 41 no. 3:100-102 Mr '52.

PARTRIDGES

Catching partridges in nets. Prazh. nov. 7 no. 1: 18 Ja '52.

PASKHALOV, VIACHESLAV VIKTOROVICH, 1873-1951

V. V. Paskhalov. V. Kiselev. Sov. muz. no. 3: 108 Mr '52.

PASTURES

Field work on meadows and pastures. S. P. Smelov. Korm. baza 2 no. 8:11-15 Ag '51.

High altitude meadows of the Urals. P. L. Gorchakovskii. Priroda 41 no. 4:110-113 Ap '52.

Improvement and proper use of meadows and pastures. Sots. zhiv. 14 no. 4:3-6 Ap '52.

Increasing productivity of meadows and pastures in every way. Korm. baza 3 no. 3:3-7 Mr '52.

Role of the grassland system of agriculture in the control of Haemaphysalis in farm animals. A. A. Markov and others. Veterinarika 28 no. 3:14-18 Mr '52.

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Improving hillside pastures in the forest-steppe zone. V. A. Cherkasova. Korm. baza 3 no. 4:27-32 Ap '52.

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1. PAVLOV, IVAN PETROVICH, 1849-1936

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1. P. Pavlov, I. P. Pavlov, Est. v shkole, 1952

1. P. Pavlov, I. P. Pavlov, Est. v shkole, 1952

1. P. Pavlov, I. P. Pavlov, Voprosy, no. 2, 1952

1. P. Pavlov, I. P. Pavlov, Fel'd, 1952

1. P. Pavlov, I. P. Pavlov, Est. v shkole, 1952

1. P. Pavlov, I. P. Pavlov, Terap., 1952

1. P. Pavlov, I. P. Pavlov, Ap, 1952

1. P. Pavlov, I. P. Pavlov, My, 1952

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1. P. Pavlov, I. P. Pavlov, Lit., 1951

1. P. Pavlov, I. P. Pavlov, Sem'ia i shkola, 1952

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., 1951

1. P. Pavlov, I. P. Pavlov, Sov. kniga, no. 5, 1952

1. P. Pavlov, I. P. Pavlov, Krest'ianka, 1952

1. P. Pavlov, I. P. Pavlov, Pioneer, no. 2, 1952

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., 1951

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1. P. Pavlov, I. P. Pavlov, Sov. gos. i pravo, no. 3, 1952

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1. P. Pavlov, I. P. Pavlov, Lit. v shkole, no. 2, 1952

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1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 1, 1952

1. P. Pavlov, I. P. Pavlov, Sov. kniga, no. 5, 1952

1. P. Pavlov, I. P. Pavlov, L. Gorletskii, Lit., 1951

1. P. Pavlov, I. P. Pavlov, Mol, bol'sh., no. 10, 1952

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1. P. Pavlov, I. P. Pavlov, Sel. i sem., no. 5, 1952

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1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

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1. P. Pavlov, I. P. Pavlov, Izv. AN SSSR, Ser. geol., no. 2, 1952

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1. P. Pavlov, I. P. Pavlov, Zap. Vses. min. ob., no. 1, 1952

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1. P. Pavlov, I. P. Pavlov, Inst. zool. AN URSR, no. 5, 1950

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1. P. Pavlov, I. P. Pavlov, Fel'd, i akush., no. 3, 1952

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1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

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1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

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1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

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PERIODICALS - CZECHOSLOVAKIA

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PERMUTATIONS

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PERSIAN LITERATURE - AVESTAN

PERSIMMON

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PETROLEUM

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PETROLEUM - GEOLOGY

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PETROLEUM ENGINEERING

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PETROLEUM GEOLOGY see Petroleum - Geology

PETROLEUM INDUSTRY AND TRADE

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

1. P. Pavlov, I. P. Pavlov, Zhur, Mosk, Patr., no. 9, 1951

PETROLEUM INDUSTRY AND TRADE - IRAN

American diplomacy and Iranian oil. M. Borkharov. Nov. vrem. no. 17(363):10-11 Apr '52.

PETROLOGY

Different conception of physical chemistry of binary systems with volatile components. I. A. Ostrovskii. Izv. AN SSSR, Ser. geol. no. 2 130-133 Mar-Apr '52.

Crystallization in a magmatic substation. D. S. Korshinskii. Izv. AN SSSR, Ser. geol. no. 2 56-59 Mar-Apr '52.

PETROLOGY - ALTAI MOUNTAINS

Magma of small intrusions of the Altai. A. P. Nikol'skii. Izv. AN SSSR, Ser. geol. no. 2 134-137 Mar-Apr '52.

PETROLOGY - CAUCASUS, NORTHERN

Indian marble of the Northern Caucasus. G. D. Afanasyev, N. Kh. Aizadina. Izv. AN SSSR, Ser. geol. no. 2 130-139 Mar-Apr '52.

PETROLOGY - LAKE BAIKAL

Argillaceous minerals in bottom sediments of Southern Baikal. M. A. Ruteev. Dokl. AN SSSR 82 no. 6:604-607 Apr '52.

PETROLOGY - URAL MOUNTAIN REGION

Petrology of the Teyrnak skarn deposits of copper. D. S. Korshinskii. Trudy Inst. geol. nauk AN SSSR no. 6:11-140 '52.

PHILOLOGY, COMPARATIVE

Elements of the comparative and historical method in Indo-Iranian tradition. A. P. Baranikov. Vop. filol. no. 2:44-61 Mar-Apr '52.

PHILOLOGY, INDIAN see Indo-Aryan philology

PHILOLOGY, INDO-ARYAN see Indo-Aryan philology

PHILOSOPHY

Outstanding work of Marxist-Leninist theoretical thought (work of V. I. Lenin "Memento of Herzen"). V. A. Potinshv. Izv. AN SSSR, Ser. filol. no. 2:97-102 Mar-Apr '52.

PHILOSOPHY - STUDY AND TEACHING

To raise dissemination of philosophical knowledge. G. I. A. Nesterenko, D. M. Troshin. Vop. filol. no. 2:230-234 '52.

PHILOSOPHY, AMERICAN

Against the philosophical standard bearers of Anglo-American imperialism. Critical studies of contemporary Anglo-American bourgeois philosophy and sociology. P. B. Trofimov and others. Reviewed by I. A. Khin-shun. Izv. AN SSSR, Ser. filol. no. 1:68-69 Jan-Feb '52.

PHILOSOPHY, MODERN

"Against the philosophizing sword-bearers of Anglo-American imperialism," and "American bourgeois philosophy and sociology in the service of imperialism." A. P. Gagarin. Reviewed by M. D. Sebenko. Sov. kniga no. 3:71-76 Mar '52.

PHILOSOPHY, MORAL see Ethics

PHILOSOPHY, NATURAL see Physics

PHILOSOPHY AND SCIENCE see Science - Philosophy

PHOSPHATES

Effect of manure-phosphate compost on yield of agricultural crops. M. T. Lunin. Sov. agron. 10 no. 4:63-65 Apr '52.

Use of parkerization in the foundry industry. V. Kuznetsov. Zhil.-kom. khoz. 2 no. 2:27 Apr '52.

PHOSPHORESCENCE

Duration of excitation state of some phosphors. K. V. Shalimova, T. P. Belikova. Dokl. AN SSSR 82 no. 6:713-716 Apr '52.

PHOSPHORESCENT ORGANS IN FISHES see Phosphorescence

PHOTOCHEMISTRY

Formation of active (reduced) compounds, which withstand a period of illumination in colloid solution made of the substance of green leaves. A. A. Kravonovskii, L. M. Konobutskaya. Dokl. AN SSSR 82 no. 6:701-704 Apr '52.

PHOTOGRAPHIC SENSITOMETRY

Dependence of the resolving power of a photographic material on wave length of the effective light. L. I. Brailo, P. Kh. P. ush. Dokl. AN SSSR 82 no. 6:693-696 Apr '52.

Reproduction of micro- and macrodetails by photographic layers. G. A. Isomina. Dokl. AN SSSR 82 no. 6:697-699 Apr '52.

PHOTOGRAPHY - ESTHETICS see Photography, Artistic

PHOTOGRAPHY - SENSITOMETRY see Photographic sensitometry

PHOTOGRAPHY, ARTISTIC

From the past of Russian photographic art. Ogonek 30 no. 20:30-31 May '52.

PHOTOGRAPHY, PICTORIAL see Photography, Artistic

PHOTOGRAPHY, RADIO see Phototelegraphy

PHOTOGRAPHY, UNDERWATER

Taken under water. G. Markov. Ogonek 30 no. 17:34 Apr '52.

PHOTOPLAYS see Moving picture plays

PHOTOSYNTHESIS

Photosynthesis in plants. A. A. Nichiporovich. Priroda 41 no. 4:37-46 Apr '52.

Quantum yield in photosynthesis. L. N. Bell. Priroda 41 no. 3:117-118 Mar '52.

PHOTOTELEGRAPHY

Electronic phototelegraphy. B. Rybakov. Tekh. mekol. 20 no. 6:26-29 May '52.

PHthalocyanine

Change in the fluorescence spectra of magnesium phthalocyanine and chlorophyll as a result of dark reactions. V. F. Gashkovskii. Dokl. AN SSSR 82 no. 6:730-732 Apr '52.

PHYSICAL CHEMISTRY see Chemistry, Physical and theoretical

PHYSICAL EDUCATION AND TRAINING

All-Union Students' Scientific Conference of the Institutes of physical culture. A. Smirnova. Teor. i prak. fizkul. no. 2(15):155-160 Apr '52.

Birth of a tradition. Fizk. i sport 22 no. 3:6 Mar '52.

City committee of the Communist Youth League and physical training of young people. G. Solov'ev. Mol. bol'sh. 10 no. 10:36-43 May '52.

Every pioneer - a gymnast. I. Faizullin. Zateinik 20 no. 5:36-37 May '52.

Meeting of the physical education section of the Scientific-Method Council. E. S. Makhova. Teor. i prak. fizkul. no. 2(15):157-158 Apr '52.

Physical culture at pioneers' meetings. I. Bolday, M. Mikhlin, Vozhnyi 28 no. 4:39 Apr '52.

Physical education of children. N. I. Matanov. Sem'in. i shkola no. 2:29-30 Apr '52.

Physical training and sport activities of the Communist Youth League among youth. Mol. bol'sh. 10 no. 9:45-49 May '52.

Results of advanced groups in physical training of the Voluntary Sports Association, "Chemist." V. G. Pukirev. Teor. i prak. fizkul. 15 no. 3: 235-238 Mar '52.

School in Zhavoronki. F. Vetrova. Fizk. i sport 22 no. 3:35 Mar '52.

Stadium in the school yard. A. Mikhlenko. Sem'in. i shkola 7 no. 9:20-27 May '52.

PHYSICAL EDUCATION AND TRAINING - CONGRESSES

Scientific conference of the I. V. Stalin State Central Institute of Physical Training. Teor. i prak. fizkul. 15 no. 3:230-240 Mar '52.

PHYSICAL EDUCATION AND TRAINING, MILITARY

Physical education and sports in the Red Army from 1921-1929. A. E. Skvortsov. Teor. i prak. fizkul. no. 2(15):92-97 Apr '52.

Soviet Army as a trustworthy stronghold of peace and security for our fatherland. Teor. i prak. fizkul. no. 2(15):81-84 Apr '52.

PHYSICAL EDUCATION FOR WOMEN

Role of the woman in the Soviet physical training movement. Teor. i prak. fizkul. 15 no. 3: 161-165 Mar '52.

PHYSICAL GEOGRAPHY

Are there sharp delineations of landscape boundaries? S. V. Kolesnik. Izv. AN SSSR, Ser. geog. no. 2:61-66 '52.

"Engineering geology." I. V. Popov. Reviewed by N. I. Nikolaev. Sov. kniga no. 3:20-26 Mar '52.

Geographical milieu. A. D. Golev. Vop. filol. no. 2:230-236 '52.

"Geographical works." A. A. Norov. Reviewed by N. A. Gvozdetkii. Sov. kniga no. 4:30-33 Apr '52.

Unity of geography. F. I. A. Kirin. Vop. filol. no. 2:237-238 '52.

Unity of geography; an article by F. I. A. Kirin. N. I. A. Severaki. Vop. filol. no. 2:238-239 '52.

PHYSICAL GEOGRAPHY - STUDY AND TEACHING

Place and tasks of physical geography in Soviet schools. M. P. Potemkin. Izv. Ak. ped. nauk no. 2:15-21 '50.

PHYSICAL GEOGRAPHY - BURIAT-MONGOLIA

Swamping of the Bagruzin valley and subsequent influence on the arable lands. D. R. Bulantsev. Izv. AN SSSR, Ser. geog. no. 2:62-65 '52.

PHYSICAL GEOGRAPHY - SIBERIA

Reviewed by M I
35-39 My '52

PHYSICAL GEOGRAPHY - TURFAN SINKIANG (RE- GION)

Turfan Depression and western
distribution of local atmospheric
E. I. Maslennik, Izv. AN SSSR, Ser.
25-33 '52

PHYSICAL GEOGRAPHY - UZBEKISTAN

A. F. Sosenko, Priroda 41
10-11 Mr '52

PHYSICAL INSTRUMENTS

Experiments Tekh. molod 20 no. 5, 40
M '52

PHYSICAL OPTICS see Optics, Physical

PHYSICIANS

A. A. Ostrovskii and his clinical, theoretical
work A. G. Gukasian, Reviewed by
B. D. Petrov, Sov. kniga no. 277-80 F '52.

A. I. Kozhevnikov 50th anniversary of death,
G. V. Arkhangel'skii, Fel'd. i akush. no. 3,
48-52 Mr '52

Worthy mission of Soviet doctors, I. A. Miletskii,
Ognek no. 16(1297) 8 Ap '52.

Outstanding Soviet therapist, Terap. arkh. 24
no. 13-4 Ja-F '52.

PHYSICISTS

Conference of the Physics Institute of the
Academy of Sciences of the U. S. S. R. Vest.
AN SSSR 21 no. 2:81-83 F '52.

First large school of physicists in Russia, A. P.
Serdukov, Priroda 41 no. 4:97-103 Ap '52.

Outstanding Russian physicist, V. K. Arkhad'ev,
Priroda 41 no. 4:93-96 Ap '52.

"Selected works," N. A. Umov, A. S. Predvodite-
leva, ed. Reviewed by V. N. Kassenikh, Sov.
kn. ga no. 3:18-22 Mr '52

Unveiling memorial plaque dedicated to
S. I. Vavilov, Vest. AN SSSR 21 no. 2:74-
80 F '52.

PHYSICS

N. A. Umov's fight for materialism in physics,
A. I. Kompaneets, Vop. filos. no. 2:128-139
'52.

PHYSICS - APPARATUS AND INSTRUMENTS see Physical instruments

PHYSICS - PHILOSOPHY

Struggle of materialism against idealism in
modern physics, M. E. Omel'ianov'skii,
Nauk. zap. Inst. filos. AN URSS 1:35-59
'51.

PHYSICS, ASTRONOMICAL see Astrophysics

PHYSICS, NUCLEAR see Nuclear physics

PHYSIOLOGICAL EFFECT OF POISONS ON PLANTS see Plants, Effect of poisons on

PHYSIOLOGY - STUDY AND TEACHING

Aid of the institute to schools in conducting
courses on human anatomy and physiology,
M. K. Bozyl, D. I. Kuznetsov, Est. v shkole
no. 96 Mr-Ap '52.

PHYSIOLOGY, VEGETABLE see Botany - Physiology

PHYTOPATHOLOGY see Botany - Pathology

PICTORIAL PHOTOGRAPHY see Photography, Artistic

PICTURE POSTERS see Posters

PICTURE TELEGRAPHY see Photoelectricity

PICTURE WRITING, AZTEC see Picture writing, Mexican

PICTURE WRITING, MEXICAN

"Aztec language" [in German], J. Schoemba,
Reviewed by R. Kinzhalov, Izv. AN SSSR,
Otd. lit. i iaz. 11 no. 2:179-180 Mr-Ap '52.

PICTURES

Gratifying subject, Fizk. i sport 22 no. 3:34
Mr '52.

PIG IRON see Cast iron

PIGEONS - TURKMENISTAN

Distribution of the ringdove in Turkmenia, V. G.
Geptner, Sbor. trud. Zool. muz. 7:100-104
'51.

PIGS see Swine

PINE

Disinfecting pine seeds before planting, V. V.
Gutiaev, Agrobiologia, no. 2:119-122

Using peat in spot planting of pine in the sands
of the Lower Dnieper, A. M. Florovskii,
Les i step' no. 3:64-65 Mr '52.

PIONEERS (COMMUNIST YOUTH)

Art of directing the initiative of pioneers,
Vozhatyi 28 no. 4:8-9 Ap '52.

Camp in the woods, D. Probozhenskii, Vozhatyi
28 no. 4:16-18 Ap '52.

Children of the new China, P. Kremnev, Sem'in
i shkola 7 no. 5:33-34 My '52.

Children want to be Pioneers, V. S. Khanchin, Sem'in
i shkola, no. 2:5-8 F '52.

Examinations are coming, Vozhatyi 28 no. 4:1-3
Ap '52.

Exploit of a pioneer, V. Gubarev, Krest'ianka
30 no. 5:14-15 My '52.

In the House of the Pioneers, Elena Kononenko,
Smena 29 no. 6:12-13 Mr '52.

Organization of summer assignments and nature
work in Pioneer camps, A. V. Skriabin, Est.
v shkole no. 2:73-78 Mr-Ap '52.

Our leader - Zinaida Riabinina, Vozhatyi 28
no. 4:9 Ap '52.

Participation of parents in the training of young
pioneers E. Koridalina, Sem'in i shkola no. 4,
5-7 Ap '52.

Physical culture at pioneers' meetings,
I. Beldav, M. Elkhman, Vozhatyi 28 no. 4,
19 Ap '52.

Pioneer center trained them: I. Il'icheva, Ogonek
30 no. 2:10-13 My '52.

Pioneer organization--assistant of the school and
teacher in the communist education of children,
F. I. Puzrev, Sem'in i shkola 7 no. 5:5-8
My '52.

Pioneers of the village Medvezhiy, no. 2:18 My '52.

Role of the teacher in communist education,
E. I. Turbina, Est. v shkole no. 2:47-51 F
'52.

Spot news, Vozhatyi 28 no. 4:1 F '52.

Summer vacation of the village, Vozhatyi 28 no. 4:14-15 Ap '52.

To train educated, alert, and active
of communism, Sov. prada 19 no. 4:7 F
Ap '52.

Young Leninists, Krest'ianka 30 no. 5:2 F
My '52.

Young pioneers, Ogonek 30 no. 2:4 F '52.

PIPE FITTING

Fittings with tapered threads, Zhil.-kom. khoz. 3 no. 1:10 Ja '52.

Universal pipe cutting and threading,
V. M. S. - II, M. IA, Izv. v shkole no. 5:33-35 My '52.

PISCICULTURE see Fish culture, Freshwater

PISTON RINGS

Investigation of high-quality piston rings,
S. L. Lugin'ko, Zhil. i stroit. W 12 no. 4:24-25 Ap '52.

PITUITARY BODY

Histophysiological changes in the pituitary
of hypophysis under the effect of
uracil, A. V. Denisovskii, Zhil. i stroit. W
9 no. 7:175-180 '50.

PLACE NAMES see Names, Geographic

PLANETARIUM see Astronomical models

PLANETS

Birth of the planets, K. Andreev, 184
20 no. 5:1-5 My '52.

PLANETS, MINOR

Effect of anisotropy in the emission of
radiation on the orbital motion of
and meteorites, V. V. Rudnik, Zhil.
khuz. 20 no. 2:162-170 Mr Ap '52.

Planet "Komsomolia," Smena 29 no. 5:2 Mr
'52.

PLANKTON

Coefficient of intensity of vertical migration of
zooplankton, M. E. Vinogradov, Izv. AN
SSSR 82 no. 5:761-763 F '52.

Daily migrations of water organisms, Priroda 41 no. 3:112-115 Mr '52.

Effect of fertilizers on photosynthesis of
phytoplankton in a body of water, B. B.
Basilavskii and others, Dokl. AN SSSR
no. 5:777-780 F '52.

PLANKTON - ROS' RIVER

Phytoplankton of the Ros' River and its
of its sanitary conditions, I. A. V. Puzrev,
zap. Kyiv. un. 9 no. 7:97-112 '50.

PLANNING, ECONOMIC see Economic policy

PLANS see Mechanical drawing

PLANT BREEDING

Several new facts concerning the transformation of species of cereals. V. K. Karapetian, *Agrobiologiya*, no. 2:29-44 Mr-Apr '52.

PLANT CHEMISTRY see Botanical chemistry

PLANT LICE

New blight of lucerne in Kazakhstan is the lucerne plant lice, *Psylla medicaginis*, sp. nova (Homoptera, Psyllodea), N. S. Andrianova, *Zool. zhur.* 31 no. 2:270-271 Mr-Apr '52.

PLANT MORPHOLOGY see Botany - Morphology

PLANT PATHOLOGY see Botany - Pathology

PLANT PHYSIOLOGY see Botany - Physiology

PLANTING see Afforestation, Tree planting

PLANTS

Brief notes, *Ogonek* 30 no. 17:32 Ap '52.

PLANTS - CHEMICAL ANALYSIS

Spectrum method for analyzing plants and soils, L. I. Obolenskaya, *Pochvovedenie* no. 3:278-286 Mi '52.

PLANTS - HYBRIDIZATION see Hybridization, Vegetable

PLANTS - RESPIRATION

Dynamics of gas exchange between soil and atmosphere during the growing period of various plants in crop rotation, B. N. Makarov, *Pochvovedenie* no. 3:271-277 Mr '52.

PLANTS - TRANSPIRATION

Relation to moisture of tree varieties used in steppe forestry, L. A. Ivanov, Nauch. vop. polezashch. les., no. 1:100-124 '51.

PLANTS, EFFECT OF POISONS ON

Toxic effect on plants of their aqueous extractions, T. I. Galomedova, *Agrobiologiya*, no. 2:132-134 Mr-Apr '52.

PLANTS, EFFECT OF TEMPERATURE ON

Changes in heredity of winter wheat due to the effect of below-zero temperatures during the period of vernalization, G. N. Nedasheva, *Agrobiologiya* no. 2:55-60 Mr-Apr '52.

Relation between the amount of storage matter and the frost-resisting property of fruit trees, D. F. Protosenko, *Nauk. zap. Kyiv. un.* 9 no. 7:85-90 '50.

PLANTS, MEDICINAL see Botany, Medical

PLANTS, USEFUL see Botany, Economic

PLASMOGENY see Life - Origin

PLASTER

Dry plastering with fibrous gypsum, S. Shisgal, *Zhil. kom. khoz.* 2 no. 1:26-27 Ja '52.

PLASTICITY

"Theory of plasticity," V. V. Sokolovskii, Reviewed by G. I. U. Dzhaneldze, *Sov. kniga* no. 4:51-52 Ap '52.

PLATINUM ALLOYS

Thermomagnetic effect of Fe₃Pt, R. G. Annaev, M. V. Kolodin, *Dokl. AN SSSR* 82 no. 5:697-700 F '52.

PLATYHELMINTHES

Udonella caligorum Johnston, 1835 is a representative of the new class of platyhelminthes, A. V. Ivanov, *Zool. zhur.* 31 no. 2:175-178 Mr-Apr '52.

PLAYS FOR CHILDREN see Children's plays

PLEURA

Gastric secretory function in experimental pathology of the lungs and pleura, S. A. Konokotina, *Terap. arkh.* 24 no. 1:14-22 Ja-F '52.

PLOWING

Plowing deeper is a most important scientific method for increasing productivity, I. M. Ognev, *Sov. agron.* 10 no. 4:88-89 Ap '52.

Speedy utilization of brushland, P. A. Turnas, P. I. Nazimov, *Korm. baza* 3 no. 3:52-54 Mr '52.

PLOWS

Adaptation of the ordinary plow for soil preparation, Z. P. Usnich, *Les. khoz.* 5 no. 3 (42):78 Mr '52.

Surface hardening of plowshares, D. I. Romanov, *Sel'khoz mashina* no. 3:23-27 Mr '52.

Two-way five-share plow for an electric tractor, E. L. Ivanova, A. N. Ivanov, *Sel'khoz mashina* no. 3:11-13 Mr '52.

PNEUMATIC TOOLS

Standard pneumatic quick-acting clamping device, V. M. Chernyshev, S. I. Leonov, *Stan. i instr.* 23 no. 3:13-15 Mr '52.

PNEUMATIC TRANSMISSION see Compressed air

POETS

Portrait of a people's singer, M. Smirnova, *Isk. kino* no. 3:87-89 Mr '52.

Rasul Gamzatov; poet, V. Ordzhonikidze, *Smena* 20 no. 8; cover 2 Ap '52.

POETS, TAJIK

Poet's Jubilee [Dzhavkari-zade Sukhaili], Lit. Tadzh. no. 2:235-236 '51.

POETS, UKRAINIAN

Views of T. G. Shevchenko on education and enlightenment, A. R. Mazurkovich, *Sov. pedagog.* 16 no. 4: 88-79 Ap '52.

POGLIZZA

"Politsa. Result of the study of social relations in Politsa of the 15-17th centuries," B. D. Grekov, Reviewed by D. S. Likhachev, *Sov. kniga* no. 5:72-76 My '52.

POINT FOUR PROGRAM

Industrialization of underdeveloped countries, *Nov. vrem.* no. 21(367):1-3 My '52.

POLAND

Lantern slides on the people's democracies, *Slaviane* no. 4:62 Ap '52.

Voice of friendship; poems of Soviet poets about people's Poland, Reviewed by V. Artsimovich, *Slaviane* no. 4:53-55 Ap '52.

POLAND - DESCRIPTION AND TRAVEL

In the region of the Vistula, B. Rybakov, *Vokrug sveta* 91 no. 4:37-42 Ap '52.

POLAND - FOREIGN RELATIONS - GERMANY, EAST-ERN

German-Polish friendship, *Slaviane* no. 5,50 My '52.

POLAND - FOREIGN RELATIONS - RUSSIA

Eternal friendship and peace, IA Nemchinskii, *Slaviane* no. 4:56-57 Ap '52.

Guaranty of independence and prosperity of people's Poland, N. Rossiatkii, *Slaviane* no. 4:21-23 Ap '52.

POLAND - HISTORY

This is not to be forgotten, S. Shmaglevskaya, *Krest'ianska* 30 no. 5:2 My '52.

POLAND - INDUSTRY

Men of Nowa Huta ("Poczatek opowiesci" ["The beginning of the Tale," title in Polish], Marian Brandys, Reviewed by M. Z.), *Nov. vrem.* no. 17(363):30-31 Ap '52.

POLAND - POLITICS AND GOVERNMENT

Authors and books, *Ogonek* 30 no. 22:30 My '52.

Great achievements of the Polish people, V. Sokolovskii, *Slaviane* no. 3:35-37 Mr '52.

POLAND - RELATIONS (GENERAL) WITH RUSSIA

Fraternal present of the Soviet people, *Ogonek* 30 no. 21:14 My '52.

Polish-Soviet Institute in Warsaw, *Slaviane* no. 4:34-35 Ap '52.

Spring sun over Poland, M. Iankovskii, *Ogonek* 30 no. 18:8 My '52.

POLAR LIGHTS see Auroras

POLAR REGIONS see Arctic regions

POLARIMETER see Polariscopes

POLARISCOPE

Polarimetry of the twilight sky, G. V. Rozenberg, *Trudy Geof. inst. AN SSSR* no. 12(139):35-49 '50.

POLARIZATION (LIGHT)

For skilled hands; table models, *Tekh. molod.* 20 no. 4:39 Ap '52.

Transformation of light, M. Sterligova, *Tekh. molod.* 20 no. 4:26-27 Ap '52.

POLES IN THE UNITED STATES

Americans of Polish ancestry join ranks in the fight for peace, G. Podol'skii, *Slaviane* no. 4:47-49 Ap '52.

POLISH DRAMA - HISTORY AND CRITICISM

Polish play in the Kiev Ivan Franko theater, *Slaviane* no. 4:83 Ap '52.

POLISH LITERATURE

Report by Leon Kruczkowski at the association of Soviet writers, *Slaviane* no. 4:82 Ap '52.

GENERAL INFORMATION - HISTORY AND CRITICISM

... 19 24 My '52

ADDITIONAL CRIMES AND OFFENSES

... the government in the European ... A.G. Mozokhina, ... 3 55-72 Mr '52.

... Tais Han Slob. Kav ... 43-46 Ja-F '52

POLITICAL CRIMES AND OFFENSES - CHINA

... of the Chinese Peoples' Republic concerning the fight against state crimes. V. F. ... 2 65-69 F '52.

POLITICAL ECONOMY see Economics

POLITICAL OFFENSES see Political crimes and offenses

POLITICAL PARTIES - GERMANY

Germany's political parties in the period 1870-1918. E. L. Ur'ias. Prep. ist. v shkole no. 2: 40-48 Mr-Apr '52.

POLITICAL SCIENCE

... remedy against Bolshevism. Review of a book by Bernheim. R. Vraga Vozrozhdenie no. 13 182-184 Ja-F '52.

Stalin's teachings on base and superstructure, and the defense of the socialist economic system. A. N. Trainin Sov. gos. i pravo no. 2:20-28 F '52.

POLITICAL SCIENCE - METHODOLOGY

Significance of Stalin's work "Marxism and problems in linguistics" for the history of political science. S. F. Kechev'ian. Sov. gos. i pravo no. 3:6-18 Mr '52.

POLLINATION see Fertilization of plants

POLYMERS AND POLYMERIZATION

Chemistry of the formation of organic siloxane polymers. K. A. Andrianov, N. N. Sokolov. Dokl. AN SSSR 82 no. 5:908-912 F '52.

POMOLOGY see Fruit culture

POPLAR

Growing the poplar from seed. S. S. Golubinskii. Les i step' no. 3:54-56 Mr '52.

POPOV, ALEKSANDR STEPANOVICH, 1859-1906

"Aleksandr Stepanovich Popov, bibliographical index." Reviewed by A. A. Semenov. Sov. kniga no. 3:118-120 Mr '52.

Inventor of the radio. M. Radovskii. Ogonek 30 no. 19:28 My '52.

POPULATION, FOREIGN see Emigration and immigration

PORCELAIN, CZECHOSLOVAKIAN

Old Czech porcelain. E. Pokhe. Przh. nov. 6 no. 24:17-19 D '51.

PORTABLE BUILDINGS see Buildings, Prefabricated

PORTS see Harbors

Soviet stamps dedicated to Czechoslovakia. Slaviane no. 4:63 Ap '52.

POSTERS

Political posters, an artist's notes. V. Ivanov. Iskustvo 15 no. 1:18-22 Ja-F '52.

POTATO BEETLE

Glucoside-alkaloids of tuber bearing types of Solanum and their relation to the resistance to the Colorado beetle. S. M. Prokoshov, E. I. Petrochenko, V. Z. Baranova. Dokl. AN SSSR 82 no. 6:955-958 F '52.

POTATO-BUG see Potato beetle

POTATOES

Accelerated propagation of seed potatoes in the south. N. S. Chesnokov. Sad i og. no. 5:53-58 My '52.

Change in content of dry matter, carbohydrates and nitrogenous substances in leaves and tubers of potatoes during ripening. A. A. Mikul'skii. Dokl. AN SSSR 82 no. 5:789-792 F '52.

Comprehensive mechanization of potato cultivation. P. S. Drepin. Sad i og. no. 5:60-61 My '52.

High potato yield on the collective farm "Power of the Soviets." K. Z. Budin. Sad i og. no. 5:82-84 My '52.

Periods for summer planting of potatoes in Moldavia. F. I. Nemchin. Sad i og. no. 5: 48-53 My '52.

Possibilities of increasing potato yield in the South. V. Nesterenko. Sov. agron. 10 no. 5:51-58 My '52.

Reestablish summer potato planting. V. V. Arnatov, M. N. Marenkov. Sad i og. no. 5:46-48 My '52.

Size of planting potatoes. A. N. Aramionov. Sov. agron. 10 no. 5:83 My '52.

Spring planting of potatoes under protection of corn (maize). A. M. Gzelidze. Sel. i sem. 19 no. 5:78 My '52.

Wider introduction of the square nest method of potato planting in 1952. N. I. A. Chmora. Sad i og. no. 5:58-59 My '52.

POTEBNIA, ALEKSANDR AFANAS'EVICH, 1835-1891

Linguistic legacy of A. A. Potebnia. L. A. Bulakhovskii. Rus. iaz. v shkole. 13 no. 2:72-81 Mr-Apr '52.

POTENTIAL, ELECTRIC see Electric currents; Potential, Theory of

POTENTIAL, THEORY OF

Spatial problems of the theory of potential for a cylindrical area. E. I. Segal. Izv. AN SSSR. Ser. mat. 16 no. 1:59-74 Ja-F '52.

POTENTIAL FUNCTIONS see Potential, Theory of

POULTRY - FEEDING AND FEEDING STUFFS

Hereditary changes in chickens as a result of feeding conditions. G. I. A. Korepanova. Agrobiologiya. no. 2:75-87 Mr-Apr '52.

POULTRY - MORDOVIA

Master poultry breeder I. S. Kliueva. G. N. Maslennikov. Sots. zhiv. 14 no. 4: 82-83 Ap '52.

POWELLIZED TIMBER see Wood - Preservation

POWER DISTRIBUTION, ELECTRIC see Distribution or distribution

POWER ENGINEERING

From the section on ... Union Scientific Institute ... Engineers and Technicians ... no. 3:82 Mr '52.

Work of the power shops of an ... in accordance with a ... Kaloshin. Rab. energ. ...

POWER FARMING see Farm machinery

POWER PLANTS, ELECTRIC see Electric power plants

POWER RESOURCES

"Secondary power resources ... Semenenko. Rab. energ. ... Sov. kniga no. 3:80-81 Mr '52

POWER SUPPLY see Power resources

POWER TRANSMISSION

Cables over the Volga. ... molod. 20 no. 4:18 Ap '52

POWER TRANSMISSION, ELECTRIC see Electric lines; Electric power distribution

PRACTICE (LAW) see Criminal procedure

PRAGUE

Birth of a new, wonderful ... F. Kautskii. Przh. nov. ... D '51.

PRAGUE - HISTORY

Life of the people of Prague in ... drawings. Przh. nov. ... N '51.

PREFABRICATED BUILDINGS see Buildings, Prefabricated

PREGNANCY

Labor in multiple pregnancy. ... ikush. no. 3:43-47 Mr '52.

PREGNANCY - SIGNS AND DIAGNOSIS

Racial examination as a new method of ... pregnancy in farm animals. ... Veterinarika 20 no. 3:81-82 Mr '52

PREGNANCY, COMPLICATIONS OF

Clinical aspects of a narrow pelvis, ... diagnosis, and course of pregnancy ... I. L. Braude. Vel'd. ikush. no. 3: 52 Mr '52.

PREHISTORIC ANTIQUITIES see Archaeology

PREHISTORIC FAUNA see Paleontology

PREHNITE

Prehnite-garnet skarn from the Chalk ... A. S. Povarennykh. Zap. Vses. nat. ob. ... no. 1:55-58 '52.

PREMIUMS (PRIZES, REWARDS) see Rewards (Prizes, etc.)

PRESCHOOL EDUCATION see Education, Preschool

PRESCRIPTIONS see Medicine - Formulae, receipts, prescriptions

PRESERVATION OF FOOD see Food - Preservation

PRESERVATION OF HISTORICAL RECORDS see Archives

PRESERVATION OF WILD LIFE see Wildlife, Conservation of

PRESERVATION OF WOOD see Wood - Preservation

PRESIDENTS - UNITED STATES

Eighteenth presidential election, Walt Whitman. Translated from English by V. I. Annunovskii, Ogonek no. 13(1204):18 Apr '52.

PRESIDENTS - UNITED STATES - ELECTION - 1952

The American election campaign, Esther Brown, Nov. vsem. no. 10(104):2-10 My '52.

PRICES

Belshavik press day, Blok. zhil. no. 11:1-8 Apr '52.

The press, a powerful weapon of the Communist Party, A. Gribnev, Mol. isd'zh. 10 no. 8: 31-30 My '52.

The press is a powerful weapon of Communist education, N. Danilov, V. jom. profektiv 13 no. 6:11-14 Apr '52.

Truth, K. Komarov, Slaviane no. 5:30-34 My '52.

PRESSURE, ATMOSPHERIC see Atmospheric pressure

PRESTES, LUIS CARLOS, 1898-

Knight of hope ("Luis Carlos Prestes," J. Andrade, [Reviewed by A. Kaid], Mol. isd'zh. 10 no. 8:74-77 My '52.

PREVENTION OF SMOKE see Smoke prevention

PRICE CONTROL see Price regulation

PRICE FIXING see Price regulation

PRICE POLICY

New price reduction on mass consumption goods, Vest. stal. no. 2:3-7 Mr-Apr '52.

PRICE POLICY, GOVERNMENTAL see Price regulation

PRICE POLICY, INDUSTRIAL see Price policy

PRICE REGULATION

New reduction in prices is evidence of the economic might of the U. S. S. R., P. Kirillov, Sov. fin. 13 no. 4:13-20 Apr '52.

New reduction of retail prices on consumers' goods, Plan. khoz. no. 2:3-8 Mr-Apr '52.

Reduction of retail prices and strengthening the Soviet ruble, Den. i kred. 11 no. 4:3-7 Apr '52.

PRICE STABILIZATION, GOVERNMENTAL see Price regulation

PRICING see Price policy

PRIMARY EDUCATION see Education of children

PRINTING INDUSTRY - ACCOUNTING

"Analysis of economic operation of enterprises in the Central Administration for Printed Matter [Sotuzpochai]," A. N. Dubinin, Reviewed by Kh. Brande, Bukh. uch. 11 no. 4: 46 Apr '52.

PRINTING MACHINERY AND SUPPLIES

Youth in science, Tekh. molod. 20 no. 5:27 My '52.

PRINTING PRESS - HISTORY

Inventor Ljuchak, E. Nemirovskii, Znan. afa no. 2:2-4 Apr '52.

PRINTS see Engravings

PRISONERS OF WAR

American atrocities on Kaja Island, Nov. Vsem. no. 21(307):3-5 My '52.

PRIZE FIGHTING see Boxing

PRIZES (REWARDS) see Rewards (Prizes, etc.)

PROCEDURE see Criminal procedure

PRODUCER GAS see Gas manufacture and works

PRODUCTION see Industry

PRODUCTION-LINE METHODS see Assembly-line methods

PRODUCTIVITY OF LABOR see Labor productivity

PRODUCTS, WASTE see Waste products

PROFIT AND LOSS STATEMENTS see Financial statements

PROJECTION

Classification of projections of an n -complex into n -dimensional real projective space, I. I. Gordon, Izv. AN SSSR, Ser. mat. 10 no. 2: 113-146 Mr-Apr '52.

PROPAGANDA AND RADIO see Radio in propaganda

PROPELLERS

Problems concerning the work of propellers with changeable pitch, I. Luchanskii, A. I. Anovskii, Mor. flot 12 no. 4:21-23 Apr '52.

PROTECTION OF WILD LIFE see Wildlife, Conservation of

PROTEINS

Isolation of phycoerythrin from red algae; its spectral and photochemical properties, A. A. Krasnovskii and others, Dokl. AN SSSR 82 no. 6:947-950 Apr '52.

PROTEROZOIC PERIOD see Geology, Stratigraphic - Algonkian

PROTOZOA, PATHOGENIC

Superinfection as basic factor in the preservation of the babesiosis nucleus, V. V. Sudachenkov, Veterinaria 29 no. 3:19-21 Mr '52.

PRZHEVAL'SKII, NIKOLAI MIKHAILOVICH, 1899-1980

Discussion of the film "Przheval'skii" at a meeting of geographers and motion picture producers, Izv. AN SSSR, Ser. geog. no. 3:102 '52.

"Przheval'skii," Krest'ianka 30 no. 4:21 Apr '52.

PSEL VALLEY

Forests and brushwood on bottom land of the Psel River, P. M. Beragoyi, Nauk. zap. Kyiv. un. 9 no. 7:113-122 '50.

PSEUDOSPHERICAL SURFACES see Surfaces of constant curvature

PSYCHIATRY

Pavlov's era in psychiatry, O. V. Kerbikov, Nauka i zhizn' 10 no. 4:20-28 Apr '52.

Physiologist's answer to psychologists; continuation, Pol'd. i akush. no. 3:7-9 Mr '52.

PSYCHOLOGY

Physiologist's answer to psychologists; continuation, Pol'd. i akush. no. 3:7-9 Mr '52.

PUBLIC HEALTH - BIBLIOGRAPHY

Public health education, an important task of the libraries, Bibliotekar' no. 4:28-31 Apr '52.

PUBLIC LAW

In the Law Institute of the U. S. S. R., Academy of Science; discussion of Pin'kova's letter in the Section of Public Law of the U. S. S. R. and people's democracies, K. L. Sov. gos. i pravo no. 2:75 Apr '52.

PUBLIC RECORDS - PRESERVATION see Archives

PUBLIC SERVICE CORPORATIONS see Public utilities

PUBLIC UTILITIES

Brief news, Zhil.-kom. khoz. 2 no. 2:32 Apr '52.

Further development of the socialist competition, K. Emel'ianova, Zhil.-kom. khoz. 2 no. 1: 2-5 Ja '52.

PUBLIC UTILITIES - ACCOUNTING

Calculating amortization rates and appropriations for capital repairs of public enterprises, A. Glushkov, Zhil.-kom. khoz. 2 no. 2:28-29 Apr '52.

PUBLIC UTILITIES - LAW see Public utilities

PUBLIC WORKS

Brief news, Zhil.-kom. khoz. 2 no. 1:32 Ja '52.

Brief news, Zhil.-kom. khoz. 2 no. 3:32 Mr '52.

First lessons on exhibits of inventions and rationalization, A. Timofeev, Zhil.-kom. khoz. 2 no. 3:20-21 Mr '52.

Innovators in public administration - winners of Stalin prizes, Zhil.-kom. khoz. 2 no. 3:4 Mr '52.

Results of the republic's socialist competition of enterprises within the system of the Ministry of Public Administration of the R. S. F. S. R. for the fourth quarter of 1951, Zhil.-kom. khoz. 2 no. 3:3-4 Mr '52.

REFORESTATION

Causes of successful regeneration in pine and heather forests. M. D. Sibirskaya, Les. khoz. 5 no. 2(41):96 F '52.

Propagation of forests in the collective farms of the Valka district. S. I. Ivchenko, Les. 1 step' no. 3:49-51 Mr '52.

REFORM OF CRIMINALS see Crime and criminals

REFRIGERATION AND REFRIGERATING MACHINERY

Machine that makes cold and heat. G. Ostroumov, Pioner no. 2:89 F '52.

REFUGEES

A. S. Kagan, E. Iur'evskii, Vozrozhdenie no. 19:188-194 Ja-F '52.

Commentary. M. Karpovich, Nov. zhur. 11 no. 28:273-284 '52.

Common ground for unified action against communism. E. Andreevich, Svob. Kav. no. 1-2 (4-5):38-40 Ja-F '52.

Culture and the emigration. N. Ulianov, Nov. zhur. 11 no. 28:261-272 '52.

Division news. Biul. 2, Old. ROVS no. 2:22 Ja '49.

End of illusions. Vozrozhdenie no. 19:180-182 Ja-F '52.

Halting-places. E. Kivchenko, Biul. 2, Old. ROVS no. 2:4-6 Je '49.

In the footsteps of the Hitler fanatics, Slaviane no. 4:37 Ap '52.

S. L. Frank's letter to G. P. Fedotov, Nov. zhur. 11 no. 28:288-289 '52.

Topic of the day. Biul. 2, Old. ROVS no. 2:1-3 Je '49.

U. S. A., refuge of traitors. Slaviane no. 4:40 Ap '52.

Ukrainian literature abroad. IU. Kosach, Nov. zhur. 11 no. 28:135-140 '52.

REFUGEES, GREEK

Crime of the Titoites against Greek children. L. Kosmodem'ianskaya, Slaviane no. 4:38 Ap '52.

REGENERATION (BIOLOGY)

Conditions and role of epithelization of wounds in the regeneration of extremities in Amphibia. G. I. Gintsburg, Dokl. AN SSSR 82 no. 5:813-816 F '52.

Multiple amputation of limbs of the axolotl. A. L. Dul'kin, Priroda 41 no. 3:118-117 Mr '52.

"Restoration processes in the skeletal muscles." A. N. Studitskii, A. R. Striganova. Reviewed by V. G. Eliseev, B. V. Petrovskii, Sov. kniga no. 2:40-45 F '52.

REGIONAL LIBRARIES see Libraries, Regional

REGULATION OF PRICES see Price regulation

REINDEER

Means of decreasing sterility in reindeer. B. V. Preobrazhenskii, Sov. zootekh. 7 no. 5:92-95 My '52.

REINFORCED CONCRETE

Degree of reinforcement in reinforced and in lightly reinforced hydrotechnical concrete structures. I. E. Petrov, Gidr. stroi. 21 no. 3:88-41 Mr '52.

REINFORCED CONCRETE CONSTRUCTION

Effect of cracks in lightly reinforced constructions on the lay out of reinforcement. A. K. Efimov, Gidr. stroi. 21 no. 2:19-22 F '52.

RELAYS, ELECTRIC see Electric relays

RELIGION AND ART see Art and religion

REMOTE CONTROL

Device for remote control of liquid level. G. V. Bartanian, Gidr. i mel. 4 no. 4:74-76 Ap '52.

Operating remote control substations. T. P. Musatov, Rab. energ. 2 no. 4:6-7 Ap '52.

REPARATIONS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Reparations

REPIN, IL'IA EFIMOVICH, 1844-1930

On our supplementary sheets. Ogonek 30 no. 21:16 My '52.

RESEARCH, INDUSTRIAL

Creative cooperation of scientists and industrial workers. V. Kuznetsov, Mol. bol'sh. 10 no. 8:18-26 Ap '52.

Growth of Soviet science and technology. I. Arto-boleviskii, Mol. bol'sh. 10 no. 10:27-37 My '52.

RESEARCH, INDUSTRIAL - FINLAND

Two new Finnish inventions. Fire-resisting paint and skis of the "Sandwich" design. Finak. iorg. zhur. no. 21:34 Mr '52.

RESERVOIRS

At the bottom of the Stalingrad Sea. A. Arkadiev, Ogonek no. 15(1296):13 Ap '52.

Scientific work and condition of cadres at the "Borok" Biological Station. Vest. AN SSSR 21 no. 2:115-116 F '52.

RESETTLEMENT see Land settlement

RESISTANCE MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

RESPIRATION

New method of determination of alveolar air. A. G. Dembo, Z. A. Gasteva, Terap. arkh. 24 no. 1: 82-85 Ja-F '52.

RESPIRATION OF PLANTS see Plants - Respiration

RESPONSIBILITY, CRIMINAL see Crime and criminals

REVOLUTIONISTS

Revolutionary of the Lenin school ("Memoirs of Ivan Vasil'evich Babushkin." Reviewed by N. Andrianov), Mol. bol'sh. 10 no. 8:76-77 Ap '52.

REWARDS (PRIZES, ETC.)

Conferring awards for 1951 in the Division of Geological-Geographical Sciences of the Academy of Sciences of the U. S. S. R. Izv. AN SSSR. Ser. geol. no. 2:160 Mr-Ap '52.

In the Ministry of Agriculture of the U. S. S. R. M. Surikov, Gidr. i mel. 4 no. 4:77-78 Ap '52.

Professor N. V. Likhachev, Stalin prize winner, fiftieth anniversary. Veterinaria 29 no. 3:59 Mr '52.

RHOPALOCERA see Butterflies

RIBAROVA, STANKA

Girl from Dimitrovgrad. L. Stefanova, Ogonek 16(1287):25 Ap '52.

RICE

Evaporation gauge for water surface of rice paddies. K. S. Glushchev, Gidr. i mel. 4 no. 4:70-73 Ap '52.

Transition to a new irrigation system for water cultivation of rice. B. A. Shumakov, L. V. Skripchinskaya, Gidr. i mel. 4 no. 4:6-11 Ap '52.

RIEMANN SURFACES

Special cases of Riemann's boundary problem for systems of n -functional pairs. F. D. Gakhov, Izv. AN SSSR. Ser. mat. 16 no. 2:147-156 Mr-Ap '52.

RIGA, LATVIA

New construction in Riga. E. Kise, Ogonek 30 no. 20:10 My '52.

RIGHTS, CIVIL see Civil rights

RIGHTS OF WOMEN see Woman - Rights of women

RINGWORM

Treatment of ringworm in farm animals. D. L. Voronov, Veterinaria 29 no. 3:37-40 Mr '52.

RITUAL see Liturgies

RIVERS - TEMPERATURE

Brief notes. Ogonek 30 no. 17:32 Ap '52.

RIVERS, FREEZING AND OPENING OF see Ice on rivers, lakes, etc.

ROAD-BUILDING MACHINERY see Road machinery

ROAD MACHINERY

"Tractor scrapers." D. I. Pleshkov. Reviewed by N. D. Averin, Mekh. stroi. 9 no. 4:31 Ap '52.

ROAD-MAKING MACHINERY see Road machinery

ROAD MATERIALS

Use of shells for asphalt coatings. S. Atolan, Zhil.-kom. khoz. 2 no. 2:26-27 F '52.

ROADS, CONCRETE

Factories build roads. IA. Korsh, Ogonek no. 13 (1284):3 Mr '52.

ROCHE DENIS, 1868-1951

Denis Roche, Vladimir Budchik, Vozrozhdenie no. 19:196-199 Ja-F '52.

ROCKS, SEDIMENTARY

Diagenesis of sediments. Diagenesis and telogenesis. B. P. Krotov, Dokl. AN SSSR 82 no. 8:973-976 F '52.

POK K3, SEDIMENTARY

State of the sedimentary rocks " Reviewed by B. B. Polynov. Sov. kniga no. 2, 10-12 F '52.

RODENTIA

Damage caused by, and the measures taken against the mole-rat in shelterbelts and in the fields. V. I. Abelentsev. Trudy Inst. zool. AN URSS 6 135-147 '51.

Distribution of rodents in young shelterbelts and in the interlying fields of grassland crop rotation on the steppe of the U. R. S. R. V. I. Abelentsev. Trudy Inst. zool. AN URSS 6 72-73 '51.

Role of Russian scientists in the discovery and development of the bacteriologic method of control of harmful rodents. M. I. Prokhorov. Mikrobiologiya 21 no. 1, 109-115 Ja-F '52.

Significance of rodents in the problem of forest propagation and the protection of nurseries and shelterbelts against them. P. A. Sviridenko. Trudy Inst. zool. AN URSS 6 3-45 '51.

Significance of the olfactory receptor in a rodent's search for food. P. A. Sviridenko, I. I. Gurenko. Trudy Inst. zool. AN URSS 6 84-115 '51.

ROMAN CATHOLIC CHURCH see Catholic Church

ROOF-TRUSSES see Roofs

ROOFING

Economical use of roofing material. N. Kozlov. Zhil.-kom.khoz. 2 no. 2:30 F '52.

ROOFS

New methods for repair of metal roofs. A. Kolodel. Zhil.-kom.khoz. 2 no. 3:7-11 Mr '52.

ROOT CROPS

Getting root-crops seeds ready for sowing at proper time. V. S. Osipov. Korm. baza 3 no. 3:47-48 Mr '52.

Timely harvest and storage of seed roots of forage root crops. V. S. Osipov. Korm. baza 2 no. 2:32-34 Ag '51.

ROOTS (BOTANY)

Preparing roots for transplanting mature fruit trees. M. D. Kuznetsov. Sad i og. no. 5:16-17 My '52.

ROSES - DISEASES AND PESTS

Michurin's remedy for rose rust. P. B. Iurgenson. Priroda 41 no. 3:108-109 Mr '52.

ROSSINI, GIOACCHINO ANTONIO, 1792-1868

Rossini jubilee. Sov. muz. no. 3:89 Mr '52.

ROTATION OF CROPS

Grouping method in the study of effectiveness of correct crop rotation. I. Pashkaver. Vest. stat. no. 2:42-52 Mr-Apr '52.

Yield of field crops under the crop-rotation plan of the "Novos Vremia" Collective Farm. P. F. Stednichuk. Sov. agron. 10 no. 4:87 Ap '52.

ROTATION OF THE PLANE OF POLARIZATION see Polarization (Light)

RUBBER

Mechanism of the action of antioxidants of rubbers. A. S. Kuz'minskii, L. G. Angert. Dokl. AN SSSR 82 no. 5, 747-750 F '52.

The effect of carbon black upon the action of light on rubber. Dokl. AN SSSR 82 no. 6:835-838 F '52.

RUBBER PLANTS

Chemical composition of the leaves of eucommia (Eucommia ulmoides Oliv.). A. R. Guseva. Dokl. AN SSSR 82 no. 5:767-770 F '52.

Effect of anaerobiosis on rubber accumulation in kok-saghyz. L. M. Pinevich. Dokl. AN SSSR 82 no. 5:797-799 F '52.

RUGBY see Football

RUHR VALLEY

Ruhr. S. Alekseev. Vokrug Sveta no. 5, 10-15 My '52.

RUMANIA - ECONOMIC CONDITIONS

New features of industrial geography in the Rumanian People's Republic. N. F. Ianitskii. Izv. ZN SSSR. Ser. geog. no. 3:18-26 '52.

RUMANIA - INDUSTRIES

New ways. Smena 29 no. 8:20 Ap '52.

RUMANIA - POLITICS AND GOVERNMENT

On the Ferentar field. K. Mitia. Ogonek no. 18 (1298):8 Ap '52.

RUMIANTSEV, ALEKSANDR SEMENOVICH

A. S. Rumiantshev. Obituary. Elektrichestvo no. 2: 92 F '52.

RUNNING

Spring and summer training of the marathon runner. A. I. Tiulenev. Teor. i prak. fizkul. 15 no. 3: 188-174 Mr '52.

Springtime relay race. Ogonek 30 no. 2:1:17 My '52.

Training the team for the 400 meter relay. V. V. Buligin. Teor. i prak. fizkul. 15 no. 3:186-174 Mr '52.

Winter training for the marathon. A. I. Tiulenev. Teor. i prak. fizkul. no. 2(16):98-103 F '52.

RURAL MEDICAL SERVICE see Medicine, Rural

RURAL SCHOOLS

Music school on a state farm. A. Ilupina. Sov. muz. no. 3:80-82 Mr '52.

School at the station. Rasiku. L. Neiman. Sem'ia i shkola 7 no. 5:19-20 My '52.

RUSSELL, BERTRAND RUSSEL, 3d EARL, 1872-

B. Russell is a philosopher - war-monger of a new world war. E. Pomogaeva. Bol'shevik 28 no. 9:72-79 My '52.

RUSSIA - ALLIED INTERVENTION, 1918-1920

"Friendly" intervention ("American intervention in the Soviet Far East 1918-21." A. N. Mel'-chin. Reviewed) Ogonek no. 18(1298):27 Ap '52.

Participation of the U. S. A. in the Ukrainian intervention in 1918-1920. A. Berezkin. Slaviane no. 5:42-47 My '52.

RUSSIA - CLIMATE

Climates of the plains of the USSR. E. E. Fedorov. A. I. Baranov. Ser. geog. AN SSSR no. 44:9-114 '52.

RUSSIA - COLONIES

"British and Soviet colonial states." E. E. Stahl. Reviewed by N. N. ... no. 1-2(4-5):54-60 Ja-F '52.

RUSSIA - COMMERCE

Development of economic relations between the U. S. S. R. and the countries of the East. V. I. ... no. 3:18-24 Mr '52.

Finnish-Soviet trade within the five-year agreement for trade. V. G. Palmroth. ... 8 Mr '52.

Foreign trade relations of the USSR and the cause of peace. V. I. ... i pravo no. 3:23-29 Mr '52.

"Legal forms of the U. S. S. R. monopoly and its relations." G. P. Kalluzhina. ... V. Malinskii. Nov. gos. ... F '52.

Moscow economic conference and development of trade relations with the East. S. A. ... no. 2:17 Mr '52.

Speech by M. V. Nesterov at the economic conference. ... suppl. Ap '52.

Twentieth anniversary. ... torg.zhizn. no. 2:18-7 Mr '52.

RUSSIA - COMMERCE - ORIENT MARKET

Some aspects of Anglo-Soviet trade relations. ... kin. Nov. vrem. no. 13(129):1-6 Mr '52.

RUSSIA - COMMERCIAL POLICY

The Soviet Union and international trade. E. Sheremnev. Nov. vrem. no. 3:20-1 Ap '52.

RUSSIA - CONSPIRACY OF DECEMBER, 1918

"Selected social-political and economic aspects of the Decembrists." Reviewed by ... Porokh. Sov. kniga no. 5:76-83 Mr '52.

RUSSIA - CULTURE

Culture of the Russian state in the 19th century (teaching material). V. A. ... Prep. ist. v shkole no. 3:19-39 Mr '52.

RUSSIA - DESCRIPTION AND TRAVEL

From the Volga to the Don. ... Sov. muz. no. 3:74-79 Mr '52.

Indian economists' and businessmen's views on the Soviet Union. ... 12-14 My '52.

RUSSIA - ECONOMIC CONDITIONS

Economic and cultural development of the Soviet Republics during the postwar five-year plan. I. Gurevich. Vest. stat. no. 1:18-52 Ja-F '52.

For the people's benefit. Ogonek no. 18(1298):27 Ap '52.

Foreign trade relations of the Soviet Union and the cause of peace. V. I. ... i pravo no. 3:23-29 Mr '52.

RUSSIA - ECONOMIC CONDITIONS

Government loans of the U.S.S.R. in the service of socialism. A. Agadinski. Sov. fin. 13 no. 4: 40-46 Ap '52.

Great improvement in socialist economy. Plann. khoz. no. 113-15 Jan-F '52.

History of economic districting of Russia. D. M. Lebedev. Izv. AN SSSR, Ser. geog. no. 3:100-71 '52.

May first is the workers' international holiday. Blok. agit. no. 10:3-30 Ap '52.

My experience in working on a textbook on economic geography of the U.S.S.R. N. N. Buranukh. Izv. AN SSSR, Ser. geog. no. 3:154-57 '52.

Oblivious advantages of a peace policy. Nov. vrem. no. 15:381-2 4 Ap '52.

Peoples in the fight for peace, democracy, and socialism. Bol'shevik 20 no. 8:1 10 Ap '52.

Place and tasks of the economic geography of the U.S.S.R. in secondary schools. T. I. Lagovskaya. Izv. Ak. ped. nauk no. 2:140-52 '50.

Purposes for which Soviet state loans are spent. A. Rimakov. Blok. agit. no. 11:10 30 Ap '52.

Raising the economic level and stabilizing the circulation of money in the U.S.S.R. I. Slavov. Den. i kred. no. 1:15 30 Mr '52.

Stalin's concern for the people's welfare. Slaviane no. 4:4-6 Ap '52.

Successful realization of the government budget of the U.S.S.R. in 1952 is a significant contribution to the building of communism. A. Zverev. Sov. fin. 13 no. 4:3 12 Ap '52.

Uninterrupted growth of the prosperity of the Soviet people. N. Kolosin. Bol'shevik 20 no. 7:20 20 Ap '52.

Year of glorious triumphs. Vost. stat. no. 1:1-15 Ja-F '52.

RUSSIA - ECONOMIC POLICY

Planning gross industrial output at related prices. G. Drampian. N. Fedotov. Plann. khoz. no. 1:75 70 Ja-F '52.

RUSSIA - FOREIGN RELATIONS

Brief news. Slaviane no. 5:53-54 My '52.

Day of workers' international solidarity. Prof. bulnay no. 4:1-7 Ap '52.

Fight of the Armenian and Azerbaijan peoples in the 1720's for unification with Russia. P. T. Arutunian. Den. zap. iust. vost. AN SSSR 7:108-130 '51.

Industrialization of underdeveloped countries. Nov. vrem. no. 2:157:1-3 My '52.

Reliable guarantee of the development of the people's democracies. I. Medvedev. Slaviane no. 5:23-25 My '52.

Reply of comrade Stalin to American newspaper editors. Vop. filoa. no. 2:1 '52.

Soviet proposals on the problem of Germany are an important contribution for the preservation of peace. 28 Bol'shevik no. 6:84-87 Mr '52.

Soviet Union maintains peace. Sov. gos. i pravo no. 3:1-5 Mr '52.

RUSSIA - FOREIGN RELATIONS - BULGARIA

"Indissolubility of Bulgarian-Soviet Friendship." D. Blagoev and others. Reviewed by L. Valev. Slaviane no. 3:59-62 Mr '52.

Indissoluble alliance and friendship between the U.S.S.R. and Bulgaria. Slaviane no. 3:6-8 Mr '52.

RUSSIA - FOREIGN RELATIONS - CHINA

Soviet Union, a friend of the Chinese people. G. V. Efimov. Den. zap. iust. vost. AN SSSR 3:71-84 '51.

RUSSIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

New U.S.S.R. ambassador in Prague. Prach. nov. 6 no. 24:7 19 '51.

RUSSIA - FOREIGN RELATIONS - ITALY

Brotherhood and friendship of workers. N. Sablin. Krest'ianska 30 no. 4:11-12 Ap '52.

Voyage of peace and friendship. Smena 29 no. 2:20 Ja '52.

RUSSIA - FOREIGN RELATIONS - POLAND

Eternal friendship and peace. IA. Nenuhinski. Slaviane no. 4:56-57 Ap '52.

Guaranty of independence and prosperity of people's Poland. N. Renski. Slaviane no. 4:21-23 Ap '52.

RUSSIA - FOREIGN RELATIONS - UNITED STATES

American imperialism is the worst enemy of peace and people's freedom. V. Lopatin. Blok. agit. no. 6:24 38 Mr '52.

"Anglo-American imperialism is the worst enemies of the Soviet people." Reviewed by A. Val'kovskaya. Mol. bol'sh. 10 no. 10:77-79 My '52.

H. A. Bakmetev. N. S. Timashev. Vozrozhdenie no. 10:199-200 Ja-F '52.

New crushing blow to the aggressive Anglo-American bloc. Kh. A. Sarkisov. Sov. gos. i pravo no. 1:23-30 Ja '52.

Note of the Soviet government to the U.S. government. Slaviane no. 3:9 Mr '52.

RUSSIA - GEOGRAPHY

Place and tasks of the geography of the U.S.S.R. in secondary schools. E. F. Kurazov. Izv. Ak. ped. nauk no. 2:120-39 '50.

RUSSIA - HISTORY

Culture of the Russian state in the 17th century (teaching material). V. A. Atkandrov. Prep. ist. v shkole no. 2:10-30 Mr-Apr '52.

From the notes of a Soviet lawyer. M. Molokhodov. Vozrozhdenie no. 10:131-130 Ja-F '52.

M. L. Kutuzov's counter-attack in the patriotic war of 1812. I. G. Iusakov. Izv. AN SSSR, Ser. ist. filoa. 9 no. 1:3-18 Ja-F '52.

N. A. Dobrolubov's ties with the revolutionary cause. Izv. AN SSSR, Ser. ist. i filoa. 8 no. 1:52-60 Ja-F '52.

Popular movements in the 1420's and the termination of tribute paying in Northeastern Russia. A. A. Zimin. Izv. AN SSSR, Ser. ist. filoa. 9 no. 1:91-95.

"War of 1877-1878 and the liberation of Bulgaria." P. K. Fortunatov. Reviewed by G. E. Korytkin. Prep. ist. v shkole no. 2:107-110 Mr-Apr '52.

Work on local history. I. A. Kovalev. Prep. ist. v shkole no. 2:49-57 Mr-Apr '52.

RUSSIA - HISTORY - BIBLIOGRAPHY

Two [French] books on Russia's destiny ("The Russian world." G. de Reynold. "Russia, absent and present." W. Weidie. Reviewed by G. Struve). Nov. zhur. 11 no. 28:290-298 '52.

RUSSIA - HISTORY - INVASION OF 1812 see Napoleon I - Invasion of Russia, 1812

RUSSIA - INDUSTRIES

Entry into the future. E. Chernykh. Otkladr' no. 4:121-135 Ap '52.

Financing operation for local industry and producers' cooperatives. S. Kraposhin. Den. i kred. 11 no. 4:16-20 Ap '52.

Growth of Soviet science and technology. I. Arto-bolevskii. Mol. bol'sh. 10 no. 10:27-37 My '52.

"Socialist gains and their sources in the first and second five-year plans." N. Riazov. Reviewed by A. I. Petrov. Sov. kniga no. 4:74-78 Ap '52.

Utilize fully the reserves of industrial productive capacity. V. Kurotchenko. Plann. khoz. no. 2: 30-43 Mr-Apr '52.

RUSSIA - POLITICS AND GOVERNMENT

"Creative role of the Soviet government and law in building a socialist and communist society." A. S. Fedoseev. Reviewed by A. V. Lashin. Sov. kniga no. 3:101-84 Mr '52.

Main phases of development of the Soviet state. V. Nikolaev. Bol'shevik 20 no. 7:160-65 Ap '52.

RUSSIA - PUBLIC WORKS

Contribution of scientists of Central Asia to Stalin's construction projects. F. K. Kocherga. Len. khoz. 5 no. 2:41:5-10 F '52.

Glimpses of the future. Eugene Kriger. Nov. vrem. no. 16:564:17-21 My '52.

New features in the geography of our country created by the great construction projects of communism. A. A. Grigor'ev. Izv. AN SSSR, Ser. geog. no. 2:3-10 '52.

Responsible theme. V. Pokhishchevskii. Vokrug Sveta no. 5:50-50 My '52.

RUSSIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Greatest strengthening and intensification of Czechoslovak-Soviet friendship. I. Shmidt. Prach. nov. 6 no. 22:3-5 N '51.

RUSSIA - RELATIONS (GENERAL) WITH POLAND

Fraternal present of the Soviet people. Ogonek 30 no. 2:114 My '52.

Polish-Soviet Institute in Warsaw. Slaviane no. 4:34-35 Ap '52.

RUSSIA - REVOLUTION, 1917-1921

Classical model of creative Marxism. A. Mitin. Bol'shevik 20 no. 7:10-10 Ap '52.

General L. G. Kornilov. N. Tsurikov. Btut. 2, Old. ROVS no. 2:8-11 Ja '40.

Halting-places. E. Kravchenko. Btut. 2, Old. ROVS no. 2:4-6 Ja '40.

Ingenuous plan in the fight for the victory of the socialist revolution in Russia. A. Likholat. Prof. soluzh no. 4:8-15 Ap '52.

March days of 1917; foundation of the Provisional Government. S. Mel'gunov. Vozrozhdenie no. 10:140-150 Ja-F '52.

Notes of a journalist (continuation). I. Jikerman. Vozrozhdenie no. 10:115-130 Ja-F '52.

(On guard for peace!) N. M. Khlebnikov. Pioneer no. 2:2-5 F '52.

RUSSIAN - SOCIAL CONDITIONS

- English-Russian dictionary. Mol. bol'sh. 10 no. 10:67-76 My '52.
 English-Russian dictionary. Mol. bol'sh. 10 no. 10:67-76 My '52.
 English-Russian dictionary. Mol. bol'sh. 10 no. 10:67-76 My '52.
 English-Russian dictionary. Mol. bol'sh. 10 no. 10:67-76 My '52.

RUSSIAN AUTHORS see Authors, Russian

RUSSIAN BALLADS AND SONGS

- Words in the song. Evg. Dolmatovskii. Sov. muz. 3 no. 3:70-73 Mr '52.

RUSSIAN EXPLORERS see Explorers, Russian

RUSSIAN HISTORIANS see Historians, Russian

RUSSIAN LANGUAGE

- Answers to readers. Rus. iaz. v shkole 13 no. 2:23-25 Mr-Apr '52.

- English-Russian dictionary. L. Uspenskii. Pioner no. 3:67-69 Mr '52.

RUSSIAN LANGUAGE - COMPOSITIONS AND EXERCISES

- Planning the composition for the matriculation certificate. A. P. Romanovskii. Lit. v shkole 13 no. 2:45-57 Mr-Apr '52.

RUSSIAN LANGUAGE - DIALECTS

- Linguistic geography of Russian dialects in central provinces. R. I. Avanesov. Izv. AN SSSR, Old lit. i. iaz. 11 no. 2:161-178 Mr-Apr '52.

RUSSIAN LANGUAGE - DICTIONARIES

- English-Russian naval dictionary. A. M. Taube, V. A. Schmid. Reviewed by G. Kudrevatyi. Mor. flot 12 no. 3:29-30 Mr '52.

- Specificity of small bilingual dictionaries. N. I. Feldman. Vop. iaz. no. 2:82-84 Mr-Apr '52.

- Three types of encyclopedic dictionaries of the contemporary Russian language. S. I. Ozhegov. Vop. iaz. no. 2:85-103 Mr-Apr '52.

RUSSIAN LANGUAGE - GRAMMAR

- Short reference book on Russian grammar ("Textbook for teachers in non-Russian schools." L. M. Pul'kina. Reviewed by V. Kluieva). Rus. iaz. v shkole. 13 no. 2. 82-84 Mr-Apr '52.

- Study of words not connected grammatically with the sentence. A. Dudnikov. Rus. iaz. v shkole 13 no. 2:35-43 Mr-Apr '52.

RUSSIAN LANGUAGE - ORTHOGRAPHY AND SPELLING

- Effort to eliminate spelling and punctuation mistakes. R. I. Matveeva. Rus. iaz. v shkole 13 no. 2:64-66 Mr-Apr '52.

- Problems of contemporary White Russian orthography. I. A. Ossovetskii. Vop. iaz. no. 2:151-155 Mr-Apr '52.

- "Russian orthography." A. B. Shapiro. Reviewed by S. E. Kriuchkov. Sov. kniga no. 4:108-110 Ap '52.

RUSSIAN LANGUAGE - PUNCTUATION

- Effort to eliminate spelling and punctuation mistakes. R. I. Matveeva. Rus. iaz. v shkole 13 no. 2:64-66 Mr-Apr '52.

RUSSIAN LANGUAGE - RHETORIC

- General and individual elements in the literary language. N. I. Shvedova. Vop. iaz. no. 2:104-125 Mr-Apr '52.

RUSSIAN LANGUAGE - STUDY AND TEACHING

- Extracurricular work in Russian with pioneers. F. N. Shipov. Rus. iaz. v shkole 13 no. 2:50-53 Mr-Apr '52.

- Instructing students in cultivated speech with examples from Gorkii and Malakovskii. Lit. v shkole 13 no. 2:36-44 Mr-Apr '52.

- Results of work on the reorganization of teaching Russian in the light of Stalin's work. E. F. Iudin. Rus. iaz. v shkole 13 no. 2:58-63 Mr-Apr '52.

- Russian language examination question for the 5-8th grades. K. A. Shipovskii. Rus. iaz. v shkole 13 no. 2:44-49 Mr-Apr '52.

- Study in the 8-10th grades of the basic principles in Stalin's work on linguistics. A. I. Ivankov. Rus. iaz. v shkole 13 no. 2:54-57 Mr-Apr '52.

- Study of the theme "General language knowledge" in the 7th grade. N. Sobolev. Rus. iaz. v shkole 13 no. 2:26-34 Mr-Apr '52.

- Urgent problems of Russian instruction for beginners in national schools. A. M. Valtov. Rus. iaz. v shkole 13 no. 2:67-71 Mr-Apr '52.

RUSSIAN LANGUAGE - SYNTAX

- Problems of syntax. F. N. Bondarenko. Rus. iaz. v shkole 13 no. 2:18-25 Mr-Apr '52.

RUSSIAN LITERATURE - EXAMINATIONS

- Preparation for literature examinations. M. A. Shil'nikova. Lit. v shkole 13 no. 2:3-9 Mr-Apr '52.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

- Art of characterization and the art of construction ("Metal workers." A. Bylinov. Reviewed by N. Grinberg). Znamia 22 no. 5:183-189 My '52.

- Books and readers. Ogonek no. 16(1297):24 Ap '52.

- Criticism and bibliography. Smena 29 no. 7:20 Ap '52.

- Development of Soviet literature. A. Surkov. Bol'shevik 29 no. 9:24-37 My '52.

- Exposing the betrayal of the Tito clique ("Yugoslavian tragedy." O. Mal'tsev. Reviewed by P. Popivoda). Slaviane no. 5:59-61 My '52.

- Fight of "Pravda" in the pre-October period for progressive literature and art. A. V. Priamkov. Vop. filos. no. 2:81-87 '52.

- "History of Russian literature in the 18th century." D. D. Blagol. Reviewed by A. I. Beletskii. Sov. kniga no. 3:90-94 Mr '52.

- New books on literary criticism. Reviewed by I. V. Fedorov. Lit. v shkole 13 no. 2:73-76 Mr-Apr '52.

- "On the knoll." A. N. Protopopova. Reviewed by N. Nikolaeva. Mol. bol'sh. 10 no. 8:79 Ap '52.

- Soviet journals in 1951. V. Aleksandrova. Nov. zhur. 11 no. 28:150-160 '52.

- Strange heroes of one novel ("Dzhura." G. Tushkan. Reviewed by I. Il'iashev). Lit. Tadzh. no. 3:229-236 '51.

- Theme of happiness in Soviet literature. A. A. Iasnopol'skaia. Lit. v shkole 13 no. 3:20-39 My-Je '52.

- Through the pages of journals. R. Krendel'. Lit. v shkole 13 no. 3:71-72 My-Je '52.

- Under the banner of socialist realism. Mol. bol'sh. 10 no. 10:67-76 My '52.

- Young patriots ("School comrades." N. A. asinov. Reviewed by N. I. Iudin. Smena 20 no. 8:23 Ap '52.

RUSSIAN LITERATURE - PERIODICALS

- Our demands. ("Friendship of the peoples." Reviewed by M. Mirshakut). Smena 20 no. 3:212-218 '51.

- Reader's conference. Lit. Tadzh. no. 3:212-218 '51.

RUSSIAN LITERATURE - STUDY AND TEACHING

- Closer to the present. D. M. Iudin. Lit. v shkole 13 no. 2:58-62 Mr-Apr '52.

- Conducting a readers' conference. Lit. v shkole 13 no. 3:53-59 My-Je '52.

- Lesson on the theme "Poetry of the Russian Revolution." Pushkin's story "Dubrovskii". M. A. Saltykova. Lit. v shkole 13 no. 3:53-59 My-Je '52.

- Teaching general topics in the eighth grade. M. Shincorson. Lit. v shkole 13 no. 40-48 My-Je '52.

- What is the best way to study A. N. Pushkin's "Brend?" N. Brazhnik. Lit. v shkole 13 no. 3:75-77 My-Je '52.

RUSSIAN NEWSPAPERS

- Bolshevik newspaper "Pravda." G. I. Iudin. Krest'ianka 30 no. 5:11 My '52.

RUSSIAN POETRY - HISTORY AND CRITICISM

- A mother's word. V. Tushnova. Krest'ianka 30 no. 3:20 Mr '52.

- Thought, feeling, craftsmanship. N. A. Znamia 22 no. 5:174-182 My '52.

RUSSIAN POETRY - TRANSLATIONS FROM TAJIK

- Collections and translations ("Pravda." Tajikistan." Reviewed by N. I. Iudin. Tadzh. no. 3:212-218 '51.

RUSSIAN SOCIAL DEMOCRATIC PARTY

- Forty years ago. Smena 29 no. 4:8 '52.

RUSSIANS IN HUNGARY

- Noble mission of Soviet doctors. I. A. Mitrofanov. Ogonek no. 16(1297):8 Ap '52.

RUSSIANS IN IRAN

- Noble mission of Soviet doctors. I. A. Mitrofanov. Ogonek no. 16(1297):8 Ap '52.

RUSSIANS IN NEAR EAST

- Writers and books. Ogonek 30 no. 18:24 Ap '52.

RUST see Corrosion and anti-corrosives

RUST (BOTANY) see Uradineae

RYE

- Effect of winter rye screens on development and yield of seed alfalfa. S. I. Iuvenskaya. Krest'ianka 2 no. 8:24-27 Ag '51.

- Winter rye for green fodder. M. A. Alekseyev. A. S. Mitrofanov. Korm. baza 3 no. 3:37 Ap '52.

RYE - DISEASES AND PESTS

Acetone-butyl fermentation in the treatment of rye flour with ergot impurity. M. N. Chernobyl'skaia, A. N. Rus'ko. Nauk. zap. Kyiv. un. 9 no. 7:91-96 '50.

RYE GRASS

Ten centners of rye grass seed per hectare. E. M. Krzheminskii, Sel. i sem. 19 no. 5; 75-76 My '52.

SAFETY MEASURES see Navigation - Safety measures

SAFFLOWER

Vegetative hybridization of safflower and sunflower. O. I. Ryzheeva, Sel. i sem. 19 no. 5:77-78 My '52.

SAHARA DESERT

Problem of the Sahara. A. Barkov. Nov. vrem. no. 13(359):22-26 Mr '52.

SAINFOIN

Increase the sowing of sainfoin. A. L. Mikhail'chuk, Korm. baza 3 no. 3:36-40 Mr '52.

SAINT DENIS, FRANCE

In Saint-Denis. R. Izmailova. Ogonek no. 14:15-16 Mr '52.

SALIX see Willows

SALT

Arrangement for wet storage of sodium chloride for sodium-cation water softener. M. P. Veselov. Za ekon. top. 9 no. 4:36 Ap '52.

SALT MINES AND MINING - CHKALOV (PROVINCE)

Salt mine. G. Doliukin, Smena 20 no. 7:23 Ap '52.

SALTS

Saignette electric salts. S. B. Gurevich, V. G. Panchenko, Priroda 41 no. 3:54-62 Mr '52.

SALVAGE

Utilizing the drift of ships in salvage work at sea. N. Tafurin, Mor. flot 12 no. 3:23-24 Mr '52.

SALVATION

Incarnation of the Son of God as part of the framework of our salvation. Metropolitan Bartholomew, Zhur. Mosk. Patr. no. 1:51-52 Ja '52.

SANATORIUMS

Crimean sanatorium. A. Demin, Ogonek 30 no. 17:10 Ap '52.

SANITARIUMS see Sanatoriums

SANITATION, HOUSEHOLD

Sanitary and service equipment of the Hotel "Sovetskaiia." IU, E. Ermakov, Gor. khoz. Mosk. 26 no. 4:15-18 Ap '52.

SAVINGS BANKS

"Collected exercises on accounts and accounting in the operation of savings banks." V. I. Stepanov. Reviewed by V. Kruglov. Sov. fin. 13 no. 4:47-48 Ap '52.

Improve the operation of savings banks. P. Dmitrichov. Sov. fin. 13 no. 4:21-29 Ap '52.

SAWFLIES

Survey of sawflies of the subfamily Cladinae (Hymenoptera, Tenthredinidae) in the fauna of the U. S. S. R. A. N. Zhelokhovtsev. Zool. zhur. 31 no. 2:257-269 Mr-Ap '52.

Survey of the palaearctic sawflies of the subfamily Selandriinae (Hym. Tenthredinidae). A. N. Zhelokhovtsev. Sbor. trud. Zool. muz. 7: 123-153 '51.

SCABIES

Single method for the control of Haemaphysoridia and mange in sheep on grazing lands. B. V. Paichadze, Veterinariia 29 no. 3:26-28 Mr '52.

SCALE INSECTS

Directed variability in relation to feeding specialization of the willow scale. I. A. Rubtsov, Zool. zhur. 31 no. 2:179-182 Mr-Ap '52.

SCENARIOS see Moving picture plays

SCHOOL ADMINISTRATION see School management and organization

SCHOOL AND COMMUNITY see Community and school

SCHOOL AND HOME see Home and school

SCHOOL CHILDREN

Eighth of March in school. A. Azovskii, Sem'ia i shkola no. 3:30-31 Mr '52.

SCHOOL CHILDREN - FOOD

Feeding of children in the kindergarten. A. S. Molchanova, Doshk. vosp. no. 4: 20-24 Ap '52.

SCHOOL DISCIPLINE

Rights and duties of school children. Sem'ia i shkola. no. 2:1-4 F '52.

SCHOOL EXCURSIONS

Spring botanical excursions (5th grade). N. M. Verzhilin, Est. v shkole no. 2:62-68 Mr-Ap '52.

Student trips to the big construction projects of communism. G. P. Barinov, Prep. ist. v shkole no. 2:69-76 Mr-Ap '52.

SCHOOL GARDENS

Role of school grounds in the system of instruction. S. V. Shchukin. Est. v shkole no. 2: 3-9 Mr-Ap '52.

SCHOOL INSPECTION see Schools - Medical inspection

SCHOOL LIBRARIES

First year, remarks of a school librarian. IU, Sarafannikova. Sem'ia, i shkola no. 2: 26-27 F '52.

SCHOOL LUNCHES see School children - Food

SCHOOL MANAGEMENT AND ORGANIZATION

Methods of calculating indices in the number and movement of students of general education schools. I. Bogdanov, Vest. stat. no. 1:78-85 Ja-F '52.

SCHOOL TEACHING see Teaching

SCHOOLS - CURRICULA see Education - Curricula

SCHOOLS - INSPECTION see Schools - Medical inspection

SCHOOLS - MEDICAL INSPECTION

Discussion with a doctor, how to take care of a school child's eyesight. A. V. Sheveleva. Sem'ia i shkola no. 2:35-38 F '52.

SCHOOLS - CHINA

In a new Chinese school. Liu Chzhi, Ogonek 30 no. 22:16 My '52.

SCHOOLS, RURAL see Rural schools

SCIENCE

Creative harmony. F. Kuznetsov, Oktabr' no. 4: 99-120 Ap '52.

Meeting new tasks. Vest. AN SSSR 21 no. 2:5-11 F '52.

New advances in Soviet science. Nauka i zhizn' 19 no. 4:1-3 Ap '52.

New gains in Soviet science and technology. Gor. khoz. Mosk. 26 no. 4:1-2 Ap '52.

Opening address of A. N. Nesmelanov, President of the Academy of Sciences of the U. S. S. R. Vest. AN SSSR 21 no. 2:12-16 F '52.

Science against war. G. Bernal, Ogonek 30 no. 22: 20 My '52.

Science and technology in the people's democracies. Tekh. molod. 20 no. 5:25 My '52.

Science for the people. A. N. Nesmelanov. Priroda 41 no. 4:3-6 Ap '52.

SCIENCE - BIBLIOGRAPHY

New books. Priroda 41 no. 4:128 Ap '52.

SCIENCE - CONGRESSES

Meetings with foreign scholars. Vest. AN SSSR 21 no. 2:111-112 F '52.

SCIENCE - PHILOSOPHY

Conflict of opinion and freedom of criticism are the most important conditions for the development of modern science. M. T. Iovchuk. Vop. filos. no. 2:14-31 '52.

Opinions of D. I. Mendeleev on philosophical problems in natural science. B. M. Kedrov. Vop. filos. no. 2:112-127 '52.

Valuable contribution to the theory of method in natural history ("General problems of method in natural history." K. P. I. Agodovskii. Reviewed by P. P. Finarov). Est. v shkole no. 2:91-93 Mr-Ap '52.

SCIENCE - CHINA

Flourishing of science in China. A. I. Oparin, Priroda 41 no. 3:91-94 Mr '52.

Science of liberated China. A. I. Oparin, Ogonek 30 no. 21:20-21 My '52.

SCIENCE - CZECHOSLOVAKIA

Science in free Czechoslovakia. I. Malek. Tekh. molod. 20 no. 5:23-24 My '52.

SCIENCE - LITHUANIA
Development of science in Soviet Lithuania.
IU, IU, Matulis Priroda 41 no. 3:80-83
Mr '52.

SCIENCE, APPLIED see Technology

SCIENCE, MORAL see Ethics

SCIENCE, POLITICAL see Political science

SCIENCE, SOCIAL see Sociology

SCIENTIFIC EXPEDITIONS
Laboratory in the steppe. D. Armand. Vokrug
Sveta no. 5:20-25 My '52.

SCIENTIFIC MANAGEMENT see Industrial management

SCIENTIFIC SOCIETIES
Joint scientific session of the Academy of Sciences
of U.S.S.R. and of the Academies of Sciences
of the Estonian, Latvian and Lithuanian S.S.
Republics on problems of biology and agriculture.
E. N. Mishustin. Mikrobiologiya 21 no. 1:133-14
Ja-F '52.
Science in contemporary Poland. B. Grekov.
Nov. vrem. no. 16(362):18-22 Ap '52.
Scientific ties of the Academy of Sciences of the
U.S.S.R. with scientific institutions of the
Chinese People's Republic. Vest. AN SSSR
21 no. 2:113 F '52.
Session of the Committee to Coordinate the Scientific
Activities of the Academies of Sciences of the
Constituent Republics. Izv. AN SSSR, Ser.
1st. filoz. 9 no. 1:99-104 Ja-F '52.

SCIENTISTS
Anniversaries and dates. Nauka i zhizn' 18
no. 4:44-45 Ap '52.

SCIENTISTS, URUGUAYAN
Meetings with foreign scholars. Vest. AN SSSR
12 no. 2:111-112 F '52.

SCREW PROPELLERS see Propellers

SCRUBBER (CHEMICAL TECHNOLOGY)
Conference on the introduction of gas purifiers.
B. S. Rabinov. Za ekon. top. 9 no. 4:37-38
Ap '52.

SCULPTURE AND LITERATURE see Art and literature

SEA-FISHERIES see Fisheries

SEA LIONS see Seals (Animals)

SEALS (ANIMALS)
What kind of animals are sea lions? N. Sushkina.
Ogonek no. 15(1296):31 Ap '52.

SEAWEEDS see Algae

SECHENOV, IVAN MIKHAILOVICH, 1829-1905
Concept in the works of I. M. Sechenov and I. P.
Pavlov. F. N. Shemiakin. Vop. filoz. no. 2:
98-111 '52.

SEDIMENTARY ROCKS see Rocks, Sedimentary

SEE, HOLY see Papacy

SEED INDUSTRY AND TRADE
Damage to seeds from machinery. V. V.
Usenko. Sel. i sem. 19 no. 5:62
Drying seeds of beets, carrots and cabbage.
S. V. Gnezdov. Sel. i sem. 19 no. 5:60-62
My '52.
Seed culture on the Stalin Collective Farm.
A. P. Ivanov. Sots. zhiv. 14 no. 4:18-19
Ap '52.

SEEDLINGS
Breeding of fruit seedlings. V. P. Rubtsov. Est.
v shkole no. 2:32-37 Mr-Apr '52.

SEEDS
Accelerated stratification of smoke tree seeds.
L. M. Vorozhbitskii. Les i step' no. 3:68
Mr '52.
Bean seed culture in the north. G. V. Badina.
Sad i og. no. 5:41-42 My '52.
Determining the germination of the Phacelia
seed. E. Liventseva. Pchelovodstvo 29
no. 3:42-44 Mr '52.
Onion seed culture on collective farms. L. A.
Gusev. R. I. Erina. Sad i og. no. 5:39-41
My '52.

SEEDS - DISINFECTION
Disinfecting pine seeds before planting. V. V.
Gulliaev. Agrobiologiya no. 2:110-122
Using feed steamer ZK-0, 5 for single-phase
thermal disinfection of wheat and barley
seeds. M. M. Tsymbal, T. V. Iakimenko.
Sel. i. sem. 19 no. 5:66-69 My '52.

SEEDS - GERMINATION see Germination

SEGHERS, ANNA see Radvanyi, Notty (Relling), 1900-

SEISMOGRAPHY see Earthquakes

SELECTIVE ABSORPTION see Absorption spectra

SELF-DEFENSE
"Sambo." G. Aldinov. Smena 29 no. 8:22-23
Ap '52.

SELF-DETERMINATION, NATIONAL
The Medzhlis and the policy of the third Reich.
A. Fatalibelli. Svob. Kav. no. 1-2(4-6):51-
53 (Part 2) Ja-F '52.

SEменов-TIAN-SHANSKII, PETR PETROVICH, 1827-1914
Meeting of the learned council of the Geography
Institute of the Academy of Sciences of the
U.S.S.R., devoted to the 125th birthday
anniversary of P. P. Semenov-Tian-Shanskii.
D. V. Kravchenko. Izv. AN SSSR, Ser. geog.
no. 3:100-102 '52.

SENSE ORGANS - HERRING
Comparative-morphological analysis of seismosen-
sory organs of herring. D. K. Tret'nikov.
Trudy Inst. zool. AN URSS 5:64-74 '60.

SENSITOMETRY, PHOTOGRAPHIC see Photographic
sensitometry

SEPARATORS, CREAM see Cream separators

SEPULCHER, HOLY see Holy Sepulcher

SERICICULTURE see Sericulture

SERICULTURE
First Russian silkworm breeder. Smena
29 no. 2:24 Ja '52.

SERIES
One representation of nonassociative rings.
A. I. Mal'tsev. Usp. mat. nauk 7 no. 1:
181-185 Ja-F '52.

SERIES, TAYLOR'S
Expansion of entire functions in a generalized
Taylor series. M. M. Dzhalilov. Izv.
SSSR 82 no. 5:665-668 F '52.

SERVICE TREE
Crimean large-fruit service tree. R. M. Erina.
Priroda 41 no. 4:118-119 Ap '52.

SETTLEMENT OF LAND see Land settlement

SEVENTEEN-YEAR LOCUSTS see Chada

SEVERNAYA ZEMLYA
Authors and books. Ogonek 30 no. 21:14 J
'52.
Book about the northern land ("Through in-
passable land." G. A. Ushakov. Reviews
by L. Gromov). Vokrug Sveta no. 5:18 J
My '52.

SERVICEMEN, MILITARY see Soldiers

SEWAGE FARMS see Sewage irrigation

SEWAGE IRRIGATION
Earth settling tanks in irrigation with sewage.
I. P. Kanardov, V. M. Novikov. Izd. i s.
4 no. 4:20-26 Ap '52.

SEWERAGE
Technical and economical indexes for storm
sewers. B. Dobriakov. Zhil.-kom. by. s.
2 no. 3:13-19 Mr '52.

SEWERS see Sewerage

SEWING
Increasing labor productivity in sewing shops.
V. P. Kataev. Leg. prom. 12 no. 4:5 F J

SEWING - JUVENILE LITERATURE
Sew it yourself. I. Kovyrshina. Zafolnik 28
no. 5:57-59 My '52.

SEWING MACHINES
Pending tasks of sewing machine construction.
I. A. Mikhailov. Leg. prom. 12 no. 4:14-15
Ap '52.

SHAPORIN, IURII ALEKSANDROVICH, 1889-
[Musical] romances of IU. A. Shaporin. S. Kozlov.
Ogonek 30 no. 20:26 My '52.

SHEEP
Correct utilization of meadows by progressive
shepherds of Kazakhstan. A. F. Malarov.
Korm. baza 3 no. 3:28-30 Mr '52.

SHEEP

Significance of colostrum for lambs. A. V. Modlanov. *Sov. zhiv.* 11 no. 4 89-92 Ap '52.

SHEEP - DISEASES

Agglutination reaction with a drop of fresh blood in the diagnosis of brucellosis of sheep and its diagnostic significance. B. B. N'ina. *Veterinariia* 20 no. 3:20 Mr '52.

Brucella in sheep and measures for its control. A. D. Ivanov. *Veterinariia* 20 no. 3:32-34 Mr '52.

Post-infectious immunity to spontaneous brucellosis of sheep. L. A. Iakovlev. *Veterinariia* 20 no. 3:28-29 Mr '52.

Prevention of lung diseases in sheep. V. A. Altkov and others. *Sov. zootekh.* 7 no. 5:84-90 My '52.

Single method for the control of Haemonchosis and mange in sheep on grazing lands. B. V. Panchenko. *Veterinariia* 20 no. 3:28-29 Mr '52.

SHEEP - FEEDING see Feeding and feeding stuffs

SHEEP - UKRAINE

Transformation of sheep raising in the Carpathian zone of the Ukrainian S.S.R. D. K. Mikhovskii. *Sov. zootekh.* 7 no. 5:24-30 My '52.

SHEEP SHEARING

Electromechanical sheep shearing on the "Chervonnyi Butyr" breeding farm. B. B. Shulikhovskii. *Sov. zhiv.* 14 no. 4:31-36 Ap '52.

SHELTER BELTS see Windbreaks, shelterbelts, etc.

SHEVCHENKO, TARAS, 1814-1861

Diary of T. G. Shevchenko. Reviewed by V. P. Anisov. *Sov. kniga* no. 4:97-100 Ap '52.

Revolutionary and democratic ethos of T. G. Shevchenko. M. I. Novykh. *Nauk. zap. Inst. lit.* AN URSR 1:120-122 '51.

The painter Shevchenko. K. Khmel'nov. *Ogonek* no. 11(1294):24a, b Mr '52.

Views of T. G. Shevchenko on education and enlightenment. A. K. Masurkevich. *Sov. pedagog.* 16 no. 4:68-70 Ap '52.

SHIPBUILDING

Little ships for big trips. *Ogonek* no. 14:5 Mr '52.

SHIPBUILDING - CZECHOSLOVAKIA

Starting to build ships for construction projects in the U.S.S.R. *Pravda*, Nov. 8 no. 23:17 N '51.

SHIPPING

Conforming to time table. A. Uminskii. *Mor. flot* 12 no. 3:5-7 Mr '52.

Method of determining the standing time of vessels, of arranging cranes and of composing time schedules. M. Tatarenko. *Mor. flot* 12 no. 4: 6-7 Ap '52.

Problem of the average duration of a voyage. K. Ivanov. *Mor. flot* 12 no. 3:8-10 Ap '52.

SHIPPING - ACCOUNTING

Planning and accounting system on the steamship "Turaida." P. Batschuk. *Mor. flot* 12 no. 4: 10-13 Ap '52.

SHIPS - MAINTENANCE AND REPAIR

From the pages of port papers. *Mor. flot* 12 no. 3:32 Mr '52.

Repair of ship machinery during operation of the ship. S. A. P'etrovich, P. I. Akimchik. *Mor. flot* 12 no. 3:16-20 Mr '52.

System of planned preparations for ship repair. D. Solov'ev. *Mor. flot* 12 no. 4:25-26 Ap '52.

Use of old guttaeum in wooden collars. A. Bogun. *Mor. flot* 12 no. 4:31 Ap '52.

SHIPS - PAINTING

Quick drying of painted surfaces with infrared rays. G. S. Vistunov. *Mor. flot* 12 no. 3:14-15 Mr '52.

SHIPS - RADIO see Radio in navigation

SHIPS, STABILITY OF see Stability of ships

SHMET'KOV, PETR MIKHAILOVICH, 1810-1890

Talented satirist. *Ogonek* no. 16(1297):24a-24b Ap '52.

SHOE INDUSTRY AND TRADE see Boots and shoes - Trade and manufacture

SHOP PRACTICE see Machine-shop practice

SHORT CIRCUITS

Locating a ground in a direct current network. P. A. Bidorov. *Rad. energ.* 2 no. 4:25 Ap '52.

Preventing short-circuiting to the ground with cable current transformers. A. V. Ostrovskaya, I. M. Sirota. *Elek. sta.* 23 no. 3:30-32 Mr '52.

SHOSTAKOVICH, DMITRII DMITRIEVICH, 1906-

Choral cycle by D. Shostakovich. *Ogonek* no. 13 (1294):4 Mr '52.

SIBERIAN LARCH

Cultivation of Siberian larch in the zone of dark brown soils of Kazakhstan. A. M. Protasov. *Les. khoz.* 6 no. 2(41):31-33 F '52.

Peculiarities in cultivating Siberian larch. P. I. Dement'ev. *Les. khoz.* no. 2(41):24-26 F '52.

SIKHARULIDZE, OVI

My friend. *Smena* 20 no. 7:8 Ap '52.

SIKHS

Peasant movement of the Sikhs in the second half of the 17th and beginning of the 18th centuries. I. M. Reimer. *Uch. zap. Inst. vost. AN SSSR* 3:191-224 '51.

SILAGE see Ensilage

SILANES

The "new" silanes containing alpha-naphthyl synthesized by H. Gilman and C. Brannen. A. D. Pairov, V. B. Chugunov. *Dokl. AN SSSR* 82 no. 6:917 F '52.

SILICATES

Research on crystal structures. N. V. Belov. *Priroda* 41 no. 4:17-20 Ap '52.

SILICON

Synthesis of organosilicon compounds from methylene chloride and silicon. A. V. Topichev, N. S. Nametkin, V. I. Zetkin. *Dokl. AN SSSR* 82 no. 6: 927-929 F '52.

SILK CULTURE see Sericulture

SILKWORMS

Detailed study of the effect of age upon the change of thermo-reactivity of eggs of *Bombyx-mori* in the prediapause stage. A. M. Emme. *Dokl. AN SSSR* 82 no. 6:825-826 F '52.

SILKWORMS - PARASITES see Parasites - Silkworms

SILOS

Multi-section building for ensilage. Kh. S. Moskalenko, N. I. Dagoiavlenskii. *Korm. bazu* 3 no. 4:51 Ap '52.

SILOXANE

Chemistry of the formation of organic siloxane polymers. K. A. Andrianov, N. N. Sokolov. *Dokl. AN SSSR* 82 no. 6:909-912 F '52.

SIMPLIFICATION IN INDUSTRY see Standardization

SINGAPORE - DESCRIPTION AND TRAVEL

Two days in Singapore. G. Afrin. *Vokrug sveta* 91 no. 4:20-25 Ap '52.

SINGERS

In memory of a talented negro singer. Mikhail Gnesin. *Sov. muz.* no. 3:109 Mr '52.

SINKING FUNDS

Use of statistics in calculating the amortization rate. V. Anisimov. *Vost. stat.* no. 2:63-63 Mr-Apr '52.

SKATERS

Outstanding success. *Fizk. i sport* 22 no. 3: 1 Mr '52.

Himna Zhukova. M. Morzhanov. *Fizk. i sport* 22 no. 3:11-12 Mr '52. Z'

SKATING

Beloved profession. V. Dairdzhiev. *Ogonek* no. 14: 28-29 Mr '52.

Brief notes. *Fizk. i sport* 22 no. 3:6 Mr '52.

Figure skating. A. Tolmachev. *Ogonek* no. 13 (1294):28-29 Mr '52.

First success. V. Dairdzhiev. *Smena* 20 no. 6: 20 Mr '52.

Our world records. V. Dairdzhiev. *Fizk. i sport* 22 no. 3:20-22 Mr '52.

Records of achievement. *Fizk. i sport* 22 no. 3: 7-9 Mr '52.

Track of records. *Fizk. i sport* 22 no. 3:33 Mr '52.

SKATING - BIOGRAPHY see Skaters

SKATING - COMPETITIONS

For the glory of the fatherland. L. Selikhova. *Fizk. i sport* 22 no. 3:1 Mr '52.

SKINS see Hides and skins

SKIS AND SKING

From Moscow to Olenok skis. A. Nemukhin. Ogonek no 15(1296) 28-29 Ap '52.

How to organize a winter trip. V. Cheredova. Pioneer no 2 79-80 F '52.

Ski sport week. I Efimov. Ogonek no. 14.14 Mr '52.

Potential growth. B. Kosvintsev. Fizik sport 22 no 3 17-18 Mr '52.

Winter in the forest. Pioneer no 2:77-79 F '52.

SLAVS IN THE UNITED STATES

Peace and international collaboration. A. Gundorov. Slaviane no. 4 24-26 Ap '52.

SLOVAKIA - SOCIAL CONDITIONS

Zhityi Island. A. Bulgakov. Vokrug Sveta no. 5 7-9 My '52.

SLUICE GATES

Calculation of the performance of steel gates in hydrotechnical installations by the method of limiting state. I. Z. Zakharov. Gidr. stroi 21 no. 3:44-46 Mr '52.

Calculation of the performance of steel gates in hydrotechnical installations by the method of limiting state. S. V. Taranovskii, A. P. TSvetkov. Gidr. stroi 21 no. 2:38-40 F '52.

Rational construction of baffles on vertical-lift sluice gates. A. F. Burkov. Gidr. stroi 21 no. 3:24-26 Mr '52.

Use of vertical-lift gates in navigable locks. A. M. Startsev. Gidr. stroi 21 no. 3:21-24 Mr '52.

SMOKE ABATEMENT see Smoke prevention

SMOKE PREVENTION

Measures for controlling contamination of the air in Moscow. P. I. Proshin. Gor. khoz. Mosk. no. 5 15-19 My '52.

SOCCER

Characteristics of the technique and tactics of soccer stars. S. A. Savin. Teor. i prak. fizkul. no. 2(15):117-128 F '52.

Interesting match. M. Merzhanov. Ogonek 30 no. 23:30 Je '52.

Meeting of comrades. Ogonek 30 no. 21:17 My '52.

Start of the soccer season. M. Merzhanov. Ogonek no. 18(1298):25 Ap '52.

Young football players. V. Kollegorskii. Ogonek 30 no. 22:28-29 My '52.

SOCIAL CONDITIONS

Abroad. Ogonek 30 no. 20:12 My '52.

SOCIAL DEMOCRACY see Socialism

SOCIAL INSURANCE see Insurance, Social

SOCIAL PROBLEMS IN LITERATURE

"Pioneers of Russian Social Thought". R. Hare. Reviewed by E. Peskov. Bol'shevik no. 10:76-80 My '52.

SOCIAL SCIENCE see Sociology

SOCIAL WELFARE

International Woman's Day. Fel'd. i akush. no. 3:3-6 Mr '52.

SOCIALISM

"Law and morals in a socialist society." M. P. Kareva. Reviewed by I. S. Kon. Vop. filos. no 2:240-245 '52.

Right wing socialists are servants of the imperialists ("Right wing socialists in the service of warmongers." Reviewed by M. Marinin). Bol'shevik 29 no. 7:73-80 Ap '52.

SOCIALISM IN AUSTRIA

Austrian right-wing socialists are agents of American imperialism. A. I. Ter-Zakharian. Vop. filos. no. 2:195-205 '52.

SOCIALIST COMPETITION

Competition between the foresters of two provinces. N. M. Kuzhelev. Les i step' no. 3: 41-44 Mr '52.

Competition of Ural towns. A. Nekrasov. Ogonek 30 no. 21:17 My '52.

Conditions for the All-Union socialist competition of the enterprises and vessels of the Ministry of Merchant Marine for the fulfillment and over-fulfillment of the state plan. V. Kuznetsov, S. Baev. Mor. flot 12 no. 4:3-6 Ap '52.

Further development of socialist competition. K. Emel'ianova. Zhil.-kom. khoz. 2 no. 1: 2-5 Ja '52.

How our propagandists are preparing for the sowing season. D. Obukhov. Blok. agit. no. 8:11-18 Mr '52.

Ivan Shatskii in front. V. Darmodekhin. Ogonek 30 no. 17:11 Ap '52.

Results of the republic's socialist competition of enterprises within the system of the Ministry of Public Administration of the R. S. F. S. R. for the fourth quarter of 1951. Zhil.-kom. khoz. 2 no. 3:3-4 Mr '52.

Vasilii Kokoshka, metal stamper. Smena 20 no. 6:2 of cover Mr '52.

Welcoming the first of May. Ogonek 30 no. 17:1 Ap '52.

SOCIALIST PARTY (POLAND)

Russo-Polish relations. V. Chernov. Nav. zhur. 11 no. 28:228-237 '52.

SOCIETY AND EDUCATION see Educational sociology

SOCIOLOGY

Against the philosophical standard bearers of Anglo-American imperialism. Critical studies of contemporary Anglo-American bourgeois philosophy and sociology. P. S. Trofimov and others. Reviewed by I. A. Khin-shun. Izv. AN SSSR. Ser. ist. filos. 9 no. 1:68-89 Ja-F '52.

"Against the philosophizing sword-bearers of Anglo-American imperialism," and "American bourgeois philosophy and sociology in the service of imperialism." A. P. Gagarin. Reviewed by M. D. TSebenko. Sov. kniga no. 3:71-78 Mr '52.

SOCIOLOGY, DESCRIPTIVE see Social conditions

SOCIOLOGY, EDUCATIONAL see Educational sociology

SODIUM CHLORIDE see Salt

SODIUM MARGARITE

Sodium margarite of the Northern Caucasus. G. D. Afanasev, N. Kh. Aidin'yan. Izv. AN SSSR. Ser. geol. no. 2:138-140 Mr '52.

SOIL-BINDING

Role of perennial grasses in the prevention of erosion. G. I. A. Bronzova. Les i step' no. 3:21-24 Mr '52.

Using, afforesting and binding sand in the European part of the U. S. S. R. A. Nikitin. Nauch. vop. polezn. isles. no. 1 296-308 '51.

SOIL CONSERVATION

Method for conservation of soil in gullies. S. I. Rubin. Snd i og. no. 5:7-11 My '52.

Role of perennial grasses in the prevention of erosion. G. I. A. Bronzova. Les i step' no. 3:21-24 Mr '52.

Soil erosion and means of controlling it. P. I. Kholupink. Sov. agron. 10 no. 3:11-12 My '52.

SOIL EROSION see Erosion

SOIL MECHANICS

Discussion of problems of forming earth masses and the resistance of cohesive soils to their placement. Remarks on the article by A. A. Maslov. B. D. Vasil'ev, O. A. Savin. Gidr. stroi 21 no. 2:36-38 F '52.

"Engineering geology," part 1: scientific and technical aspects. N. V. Kolomoienko. Reviewed by V. I. Galaktionov. Sov. kniga no. 2:75-77 F '52.

Mechanizing the removal of stumps and roots. T. S. Borshchov. Mekh. stroi. 21 no. 2:1-4 Ap '52.

New design of an instrument for measuring the compactness of soil. A. A. Vyazovskii. Khoz. mashin. no. 3:18-20 Mr '52.

Who is right in the controversy on forming earth masses? S. S. Sokolov. Izv. AN SSSR. Ser. geol. no. 2:30-37 F '52.

SOIL MICROORGANISMS

Mushrooms in the steppes. Vokrug sveta 5: no. 4:36 Ap '52.

Soil microbiology. E. N. Mishustin. Vop. AN SSSR 21 no. 2:87-91 F '52.

SOIL MOISTURE

Accumulating moisture in soil by means of a furrowing machine and a claw cultivator. S. L. Sorokin, F. G. Nazarov. Les. khoz. no. 3(42):43-46 Mr '52.

Distribution of winter precipitation, and accumulation of moisture reserves in forests and fields. D. I. Derinbin. Les. khoz. 3 no. 2(41):62-65 F '52.

SOIL MULCHING see Mulching

SOILS

Brief notes. Ogonek 30 no. 17:32 Ap '52.

Dynamics of gas exchange between soil and atmosphere during the growing period of various plants in crop rotation. B. N. Maslov. Pochvovedenie no. 3:271-277 Mr '52.

Machine for digging intact soil samples. V. M. Stets. Pochvovedenie no. 3:287-289 Mr '52.

SOILS

Scientific principles governing soil processes (Results of the conference on problems of soil microbiology). E. N. Mishustin. Priroda 41 no. 3:88-90 Mr '52.

Soil impervious to water. F. E. Koliasev, K. K. Zhuchkov. Nauka i zhizn' no. 4:36-37 Ap '52.

"Soil, its properties and life." N. A. Kachinskii. Reviewed by V. N. Smirnov. Pochvovedenie no. 3:292-293 Mr '52.

"Soil Science." D. G. Vilenskii. Reviewed by S. Sobolev. Sov. agron. 10 no. 4:93-98 Ap '52.

SOILS - ANALYSIS

New electrolytic apparatus. Nauka i zhizn' 10 no. 4:35 Ap '52.

Spectrum method for analyzing plants and soils. L. I. Obolenskaya. Pochvovedenie no. 3:278-286 Mr '52.

SOILS - BIBLIOGRAPHY

Bibliography. Pochvovedenie no. 3:294-304 Mr '52.

SOILS - SIBERIA

Classifying alkaline-series soils of the Bara Lowland. N. I. Bazilevich. Pochvovedenie no. 3:193-222 Mr '52.

SOILS - SOVIET ARMENIA

Soils of Armenia. P. A. Zubletian. Nauka i zhizn' 10 no. 4:11-12 Ap '52.

SOILS - STALINGRAD (PROVINCE)

Soils and forest growth conditions of the northern part of the Stalingrad-Chernesk shelterbelt. M. M. Sugrobov. Pochvovedenie no. 3:231-240 Mr '52.

SOILS - TATAR A.S.S.R.

Soil complexes of the right bank of the Volga in the Tatar A.S.S.R. N. B. Aleksceva. Pochvovedenie no. 3:251-270 Mr '52.

SOILS, FROZEN see Frozen ground

SOKOLOV, NIKOLAI ALEKSANDROVICH, 1903-

Kukrynikay. B. Efimov, M. Ioffe. Iskusstvo 15 no. 1:86-78 Ja-F '52.

Kukrynikay's illustrations. Smena no. 5:9 Mr '52.

SOLAR ECLIPSES see Eclipses, Solar

SOLAR RADIATION

Effect of anisotropy in the re-emission of solar radiation on the orbital motion of asteroids and meteorites. V. V. Radzievskii. Astron. zhur. 20 no. 2:162-170 Mr-Ap '52.

SOLAR SYSTEM

"Structure of the solar system." G. A. Aristov. Reviewed by P. P. Dobronrav. Astron. zhur. 20 no. 2:230-231 Mr-Ap '52.

SOLDIERS

Privates and sergeants. A. Borisov. Smena 29 no. 7:16 Ap '52.

SOLDIERS' LIFE see Soldiers

SOLUBLE FERMENTS see Enzymes

SONGS

In debt to the people. M. Vlanter. Sov. muz. no. 3:87-70 Mr '52.

Style of songs for the masses. A. Novikov. Sov. muz. no. 3:63-66 Mr '52.

SOUND WAVES

"Sound waves in the air, water, and solid bodies." V. A. Krasil'nikov. Reviewed by L. M. Brekhovskikh. Sov. kniga no. 4:22-23 Ap '52.

SOVETOV, ALEKSANDR VASIL'EVICH, 1826-1901

Works of an outstanding scientist and agriculturist ("Selected works." A. V. Sovetov. Reviewed by D. L. Lebedev). Priroda 41 no. 3:124-125 Mr '52.

SOWING

Period for sowing perennial grass mixtures. I. I. Balonzhko. Sov. agron. 10 no. 4:32-37 Ap '52.

Sowing and planting all cultivated crops in check-rows. Korm. baza 3 no. 4:6-8 Ap '52.

SOYBEAN

New variety of soybean in Moldavia. V. A. Gordienko. Sel. i sem. 10 no. 5:40-42 My '52.

SPACES, GENERALIZED

Classification of projections of an n -complex into n -dimensional real projective space. I. I. Gordon. Izv. AN SSSR, Ser. mat. 16 no. 2:113-146 Mr-Ap '52.

Dividing a space of any number of dimensions into parts by spheres. M. B. Balk. Usp. mat. nauk 7 no. 1(47):151-154 Ja-F '52.

New proof for Minkovskii's theorem. I. N. Sanov. Izv. AN SSSR, Ser. mat. 10 no. 2:101-112 Mr-Ap '52.

Presentations of a group of three-dimensional space rotations and their applications. I. M. Gel'fand, Z. I. A. Shapiro. Usp. mat. nauk. 7 no. 1(47):3-117 Ja-F '52.

SPANISH TREFOIL see Alfalfa

SPECTRUM ANALYSIS

Change in the fluorescence spectra of magnesium phthalocyanine and chlorophyll as a result of dark reactions. V. F. Gachkovskii. Dokl. AN SSSR 82 no. 5:739-42 F '52.

Radioastronomy of the Galaxy. I. S. Shklovskii. Astron. zhur. 29 no. 2:144-153 Mr-Ap '52.

Spectrum method for analyzing plants and soils. L. I. Obolenskaya. Pochvovedenie no. 3:278-286 Mr '52.

SPELEOLOGY see Caves

SPINDLE TREE

Peculiarities of the germination of seeds of the warty spindle trees. P. V. Saparkevich. Agrobiologiya no. 2:67-74 Mr -Ap '52.

SPINNING

At our factory. Tekh. molod. 20 no. 5:16 My '52.

SPIRALS

Mechanism of deformation of cylindrical spirals of a circular section with a small angle of ascent. M. E. Berman. Dokl. AN SSSR 82 no. 5:689-691 F '52.

SPIRIT, HOLY see Holy Spirit

SPOILS SYSTEM see Corruption (in politics)

SPOROZOA

Role of the grassland system of agriculture in the control of Haemosporidia in farm animals. A. A. Markov and others. Veterinariia 29 no. 3:14-18 Mr '52.

Single method for the control of Haemosporidia and mange in sheep on grazing lands. B. V. Paichadze. Veterinariia 29 no. 3:26-28 Mr '52.

SPORTING GOODS

Construction and quality of canvas for sport contests. T. I. and A. I. Stepanov. Teor. i prak. fizkul. no. 2(15):152-156 F '52.

High level of the Finnish sporting goods industry. Ilmari Reinkka. Finsk. torg. zhur. no. 21:31-32, 46 Mr '52.

SPORTS

Bookshelf. Pioneer no. 2:81 F '52.

Competitive limits for young athletes in sports. Z. G. Romanova. Teor. i prak. fizkul. 15 no. 3:204-217 Mr '52.

Evaluation of the combined sports program of the "Ready for labor and defense" organization. L. P. Demin. Teor. i prak. fizkul. no. 2(15):131-137 F '52.

Form in sports. I. V. Ippolitov. Teor. i prak. fizkul. no. 2(15):129-131 F '52.

Noble traditions. E. Vishniakov. Ogonek 30 no. 21:29 My '52.

Sport contests. Pioneer no. 3:86-91 Mr '52.

Sport contests. Pioneer no. 4:88-89 Ap '52.

Sportsmen of the construction projects. A. Stepanov. Ogonek 30 no. 23:26-30 Je '52.

Those who help win. E. Dmitriev. Fizk. i sport 22 no. 3:32 Mr '52.

Through the Soviet land. Fizk. i sport 22 no. 3:4-6 Mr '52.

Umpiring sports. N. Latyshev. Vozhatyi 28 no. 4:20-21 Ap '52.

Why so? Zateinik 20 no. 5:36 My '52.

SPORTS - CRIMEA

Beginning of spring sports. O. Knorrning. Ogonek 30 no. 17:11 Ap '52.

SPORTS - FINLAND

Anniversary festival. A. V. Bukharov. Fizk. i sport 22 no. 3:10 Mr '52.

SPORTS CLUBS see Athletic clubs

SPORTS FOR WOMEN

Health, cheerfulness, happiness. Fizk. i sport 22 no. 3:2-3 Mr '52.

SPRAYING

Combination sprayer. I. A. Mikhailov. Nauka i zhizn' 18 no. 4:28 Ap '52.

SPRINGS (MECHANISM)

Device for winding up springs and bending the ends.
A. P. Afent'kii. Stan. i instr. 3 30-31 Mr '52.

SQUASH

New type of succulent forage rich in vitamins.
I. E. Krevchenko, E. D. Krevchenko. Korm.
baza 2 no. 44-45 Ag '51.

STABILITY OF SHIPS

Determination of the initial crosswise metacenter
height of a ship by the rolling pitch at boardside.
B. Grigor'ev. Mor. flot 12 no. 3:27 Mr '52.

STAKHANOV MOVEMENT

Dissemination of Stakhanov experience. Review
by N. F. Kazakov. Sov. kniga no. 5:49-56 My
'52.

Fame of Timofei Oleinikov. N. Rozina. Ogonek
no. 13(1294) 24 Mr '52.

How a legend was born. Fedor Kravchenko.
Ogonek no. 18(1299):6-7 Ap '52.

Wider dissemination of the experience of production
innovators. Bol'shevik 29 no. 7 2-9 Ap '52.

STALIN, IOSIF, 1879-

A word of the leader on the Russian people.
N. Matlushkin. Slaviane no. 5:6-10
My '52.

Brilliant work. "The Great Patriotic War
of the Soviet Union". F. Khrustov. Bol'
shevik no. 10 26-4f My '52.

Comrade Stalin's answers to questions of a group
of American newspaper editors. Blok, agit.
no. 10:1-2 Ap '52.

Comrade Stalin's answers to questions of a group
of American newspaper editors. Bol'shevik
29 no. 7:1 Ap '52.

Concept of intrinsic laws of language developmen
in the general system of Marxist linguistics.
V. V. Vinogradov. Vop. iaz. no. 2:3-43 Mr-A
'52.

Development of the Marxian dialectic method by
I. V. Stalin. I. P. Holovakha. Nauk. zap. Inst.
filos. AN URSR 1:3-34 '51.

"Dialectic and historical materialism in the
work by I. V. Stalin, 'Marxism and Linguistic
Problems'." Reviewed by P. Kolonitskii.
Bol'shevik. no. 10:69-74 My '52.

Greeting to I. V. Stalin by the participants in the
annual meeting of the Academy of Sciences
of the U. S. S. R. (Feb. 1, 1952). Vest. AN
SSSR 21 no. 2:3-4 F '52.

I. V. Stalin on the ways to build communism in
the U. S. S. R. A. Liapin. Mol. bol'sh. 10
no. 9:7-19 My '52.

Language and dialect in the light of Stalin's works.
O. D. Sanzheev. Uch. zap. Inst. vost. AN SSSR
3:3-31 '51.

Significance of Stalin's work "Marxism and
problems in linguistics" for the history of
political science. S. F. Kechev'ian. Sov. gos.
i pravo no. 3:6-16 Mr '52.

Stalin's teaching on the social role of language
I. A. Kalinin. Rus. iaz. v shkole 13 no. 2:
1-8 Mr-Ap '52.

Stalin's teachings on base and superstructure, and
the defense of the socialist economic system.
A. N. Trainin. Sov. gos. i pravo no. 2:20-28
F '52.

STALIN PRIZES

Further development of Soviet culture. Bol'shevik
28 no. 6:1-8 Mr '52.

In the name of the people's happiness, in the name
of the peace. O. Pisarshevskii. Slaviane
no. 4:7-10 Ap '52.

Innovators in public administration - winners of
Stalin prizes. Zbil.-kom khoz. 2 no. 3:4
Mr '52.

Notes of a journalist. D. Zaslavskii. Znamia 22
no. 5:145-151 My '52.

Recipients of Stalin awards for 1951. Izv. AN
SSSR, Ser. geog. no. 3:51 '52.

Soviet welders - winners of Stalin prizes.
Avtog. delo 23 no. 4:1 Ap '52.

Stalin prize winners. Ogonek no. 13(1294):1 Mr
'52.

Stalin prize-winners for 1951. Sad i og. no. 5:
3-6 My '52.

Triumph of Soviet science and technology. Mekh.
stroil. 9 no. 4:3-5 Ap '52.

Winners of Stalin prizes. M. Shaginian. Krest'i-
anka 30 no. 4:10 Ap '52.

STALINGRAD (PROVINCE) - IRRIGATION

Rejuvenation of the land. E. Rhabchikov. Vokrug
sveta 91 no. 4:2-7 Ap '52.

STALLIONS see Horse breeding

STAMPS, POSTAGE see Postage stamps

STANDARD OF LIVING see Cost and standard of living

STANDARDIZATION

More attention to be paid to the development of
standardization. I. V. Mazyrin. Stan. i instr.
23 no. 3:1-2 Mr '52.

STANDARDS, ENGINEERING

Notes on State standards. K. U. Alekseev. Gidr.
stroil. 21 no. 3:46 Mr '52.

STARS - CLUSTERS

Coplanarity of the orbits of ternary stars. T. A.
Agekian. Astron. zhur. 29 no. 2:210-224
Mr-Ap '52.

STARS - DISTRIBUTION

Distribution of B-stars in the vicinity of the
sun. P. G. Shnurel'man. Astron. zhur.
29 no. 2:179-197 Mr-Ap '52.

STARS - PROPER MOTION

Spatial motion of three stars of the main sequence.
A. Alkanis, A. Michulis. Astron. zhur. 29
no. 2:215-218 Mr-Ap '52.

STARS - TEMPERATURE

Variation of electron temperature in stellar
shells in the absence of radiation equilibrium.
I. N. Minin. Astron. zhur. 29 no. 2:154-161
Mr-Ap '52.

STARS, NEW

Velocities of shells ejected by novae. A. I.
Lebedinskii. Astron. zhur. 29 no. 2:135-
143 Mr-Ap '52.

STARYY OSKOL

Staryy Oskol looks younger. F. Bereza. Ogonek
30 no. 21:18-19 My '52.

STATE MONOPOLIES see Government - Monopolies

STATISTICS

Against flagrant errors and muddles in the
of statistics. V. Chernetskii. Vest. stat.
no. 1:80-94 Ja-F '52.

Authenticity is the most important law of the
Soviet statistics. Vest. stat. no. 3:4-5
Mr-Ap '52.

Defining statistics as a science. Vest. stat.
no. 1:42-60 Ja-F '52.

In the Central Statistical Administration of the
U. S. S. R. Vest. stat. no. 2:60-65 Mr '52.

Some questions on the theory of statistics. V.
Sobol'. Vest. stat. no. 2:21-30 Mr '52.

Systematization of statistics for current work.
G. Gotsvits. Vest. stat. no. 1:70-117 Ja-F
'52.

STATISTICS, MATHEMATICAL see Mathematical statistics

STATUES

Endearing traits. A. Mazina. Ogonek 30
no. 20:26 My '52.

STEAM

Seeming dependance of the quality of steam
on the salt contents of feed water. Elektr.
Elek. sta. 23 no. 3:13-14 Mr '52.

STEAM BOILERS

Brief news. Tekh. mold. 20 no. 5:13 My '52.

Brittleness breaks in a riveted steam boiler.
M. A. Bozborodov. Elektr. sta. 23 no. 3:1-
53-55 Mr '52.

Feeding the boiler of the mobile electric power
plant PPES-40 with snow water. Elektr.
panov. Los. prom. 12 no. 2:16-17 F '52.

Improved method of feeding the steam boiler of
the State Regional Electric Power Station. M. I.
Babkin. Za ekon. top. 8 no. 4:34-35 Ag '52.

Remark on the article "Chemical cleaning of the
outer surfaces of steam boilers." M. A.
Nechnev. Rab. energ. 2 no. 4:18-19 Ag '52.

STEAM BOILERS - SAFETY APPLIANCES

Opening of the safety box valve. V. F. Lashov.
Rab. energ. 2 no. 4:10 Ap '52.

STEAM BOILERS, MARINE

Damage to water pipes of steam boilers.
P. Nevrazhin. Mor. flot 12 no. 3:30-31
Mr '52.

STEAM ENGINE INDICATORS see Indicators for steam engines

STEAM ENGINES

"Steam engines." G. S. Zhiritskii. Reviewed by
I. N. Butakov. Sov. kniga no. 5:59-61 My '52.

STEAM ENGINES, MARINE see Marine engines

STEAM FITTING see Pipe fitting; Steam pipes

STEAM HEATING

Notes on Soviet technology. Tekh. mold. 20
no. 5:17 My '52.

Quick-acting safety valve for high pressure pre-
heaters. M. I. A. Litinskii. Elektr. sta. 23 no. 3:
55-56 Mr '52.

STEAM PIPES

Self-healing plug for hydraulic testing of high-pressure pipes. I. N. Vol'nov, I. I. Komolov, S. G. Perkin. Rab. energ. 2 no. 4:30-32 Ap '52.

STEAM TURBINES

Preventing excessive turbine vibration. A. M. Korotenko. Elek. sta. 31 no. 3:57-58 Mr '52.

Repair of a high pressure turbine cylinder. I. A. Filippov, E. P. Golubev. Rab. energ. 2 no. 4:14-16 Ap '52.

Strengthening a turbine rotor shaft and redesign of its end packing. I. V. Kudachayev, K. M. Kazanskii. Elek. sta. 33 no. 3:15-17 Mr '52.

STEEL

Use of cast graphite steel as a substitute for bronze. Mor. Hot 12 no. 3:14 Mr '52.

STEEL - HEAT TREATMENT

Correspondence with readers. Tekh. molod. 20 no. 4:37 Ap '52.

Surface hardening of plowshares. D. I. Romanov. Sel'khozmaschina no. 3:23-27 Mr '52.

STEEL CASTINGS

Welded steel mold boxes with iron handles. E. A. Novikov. Sel'khozmaschina no. 3:32-33 Mr '52.

STEEL INDUSTRY AND TRADE

Spring in the Urals. A. Nekrasov. Ogonek no. 18(1289):9 Ap '52.

STEEL WORKS - POLAND

Men of Nowa Huta ("Pro zatek powstania") ["The beginning of the tale," title in English]. Marian Huculec. Reviewed by M. Z. L. Nov. vrem. no. 17(103):30-31 Ap '52.

STOCK AND STOCK BREEDING

All-out increase of harvest and new successes in the development of cooperative livestock breeding. V. Poljakov. Sots. sel'khoz. no. 2:3-11 P '52.

Breeding according to strains. E. A. Aramianian. Sov. zootekh. 7 no. 5:18-19 My '52.

Conference on organization and remuneration of labor. Sots. zhiv. 14 no. 4:84-87 Ap '52.

Congress on raising cattle on grasslands in newly irrigated regions of the USSR. Sots. zhiv. 14 no. 4:16-18 Ap '52.

Mechanization of heavy jobs on the Voroshilov Collective Farm. I. M. Filatov. Sots. zhiv. 14 no. 4:73-74 Ap '52.

New books. Sov. zootekh. 7 no. 5:106 My '52.

Role of the grassland system of agriculture in the control of haemosporidia in farm animals. A. A. Markov and others. Veterinarika 29 no. 3:14-1 Mr '52.

Stalin program for raising the level of stock-breeding. Ogonek no. 18(1287):11 Ap '52.

Veterinary and zootechnical services at large collective farms of the Cherkass District of Kiev Province. A. D. Nefedov. Veterinarika 29 no. 3:16-13 Mr '52.

STOCK AND STOCK BREEDING - CONGRESSES

First conference of livestock breeders and veterinarians of the Moscow Veterinary Academy. K. N. Shmel' Konevodstvo no. 5:41-46 My '52.

STOCK AND STOCK BREEDING - KAZAKHISTAN

New Journal. "Socialist Animal Husbandry in Kazakhstan." Sots. zhiv. 14 no. 4:83-84 Ap '52.

STOCKINGS see Hosiery

STOICHIOMETRY see Chemistry, Physical and theoretical

STOMACH - DISEASES

Complex inflation method of gastric function test in certain gastrointestinal diseases. M. N. Igolov, V. I. Larikova. Terap. arkh. 24 no. 1:22-36 Ja-F '52.

STOMACH - SECRETIONS

Gastric secretory function in experimental pathology of the lungs and pleura. S. A. Konokolina. Terap. arkh. 24 no. 1:11-22 Ja-F '52.

STORMS

Storms and hurricanes. N. Kolobkov. Vokrug. Sveta no. 5:41-45 My '52.

STRAINS AND STRESSES

Experimental testing of actual stresses and strains in structural components of excavators. D. P. Volkov, A. V. Rannev. Mekh. stroi. 9 no. 4:11-16 Ap '52.

STRAZHESKO, NIKOLAI DMITRIYEVICH, 1876-

Outstanding Soviet therapist. Terap. arkh. 24 no. 1:3-4 Ja-F '52.

STREET CARS see Electric railroads - Cars

STREET LIGHTING

Lamp posts of asbestos piping. M. Pomenko. Zhil.-kom. khoz. 2 no. 3:30 Mr '52.

STREET-RAILROADS - CARS see Electric railroads - Cars

STREET RAILWAY MOTORS see Electric railway motors

STREETS

"City roads." A. E. Stramentov. Reviewed by D. Aronovich, E. Pushorski. Zhil.-kom. khoz. 2 no. 3:31 Mr '52.

STREPTOMYCIN

Streptomycin and "dibazol." E. U. Shams. Fel'd. i akush. no. 3:60-61 Mr '52.

STRIKES, SYMPATHETIC see Strikes and lockouts

STRIKES AND LOCKOUTS

Strikes of the working class in capitalist countries. D. Monin. Bol'shevik 29 no. 7:30-40 Ap '52.

That was their strike. Howard Fast. Translated from the English by I. Zorina. Smena 29 no. 8:18 Mr '52.

STRIKES AND LOCKOUTS - UNITED STATES

The strike that didn't take place. I. Mironov. Nov. vrem. no. 17(103):3-5 Ap '52.

STRUCTURAL ENGINEERING see Strains and stresses

STRUCTURAL GEOLOGY see Geology, Structural

STRUCTURAL MATERIALS see Building materials

STUD-FARMS see Horse breeding

STUDENT GUIDANCE see Vocational guidance

STUDY, COURSES OF see Education - Curricula

SUBSTATIONS, ELECTRIC see Electric substations

SUBTERRANEAN WATER see Water, Underground

SUBWAYS - MOSCOW

Best subway in the world. V. L. Makovskii. Nauka i zhizn' 10 no. 4:13-16 Ap '52.

"Metro." Krest'ianka 30 no. 2:21 F '52.

Necklace of underground palaces. A. Dorokhov. Tekh. molod. 20 no. 4:19-23 Ap '52.

The great ring. G. Kupikovskaya. Znan. sila no. 2:11-14 P '52.

SUDAN GRASS

Broader cultivation of Sudan grass for every purpose. B. P. Solov'ev. Sov. agron. 10 no. 4:80-92 Ap '52.

Concentrated sowing of Sudan grass for hay. I. T. Kal'nitskii. Korm. baza 3 no. 4:36-39 Ap '52.

Sowing sudan grass and foxtail millet on collective farms of the mountain zone of Azerbaijan. G. A. Bal'ian. Korm. baza 3 no. 3:40-42 Mr '52.

SUGAR - MANUFACTURE AND REFINING

Acceptance of beets by sugar content. S. E. Fridman. Sakh. prom. 26 no. 4:17-19 Ap '52.

Beet sugar industry during the post-war years in the U. S. S. R., the countries of people's democracies and in the capitalist countries. N. V. Vinogradov. Sakh. prom. 26 no. 4:27-30 Ap '52.

Cooling of the massculite of second product in mixer-crystallizers by passing outside air. N. L. Baranova. Sakh. prom. 26 no. 4:22-24 Ap '52.

Czechoslovakian friends visit Soviet sugar factories. Slaviane no. 4:62 Ap '52.

From the pages of scientific and technical journals. G. S. Denin. Sakh. prom. 26 no. 4:42-46 Ap '52.

Reduce, by all means, the administrative and managerial expenses. I. A. I. Moreinik. Sakh. prom. 26 no. 4:4-7 Ap '52.

Universal conveyor-type truck loader UKAP-TAINS. V. A. Novikov and others. Sakh. prom. 26 no. 4:18-14 Ap '52.

SUGAR GROWING

Carry out sugar beet sowing with extreme care. Sakh. prom. 26 no. 4:1-3 Ap '52.

Increase the profits of state beet farms. M. K. Mel'nik. Sakh. prom. 26 no. 4:31-34 Ap '52.

SUGAR GROWING

Measures for increasing the yield of sugar beet.
V. A. Ocheretiansky. Sakh. prom. 26 no. 4
19-19 Ap '52

Measures for workers of state beet farms of the
Main Administration of the Sugar Industry.
Sakh. prom. 26 no. 4 40-42 Ap '52.

SUGAR MACHINERY

Functional improvement of press platform. V. D.
Chaikovsky. Sakh. prom. 26 no. 4 25-26 Ap
'52.

New devices for operation control according to a
time schedule. B. A. Minaev. Sakh. prom.
26 no. 4 14-16 Ap '52

Systematizing repair of refineries. M. S. Solovets.
Sakh. prom. 26 no. 4 20-21 Ap '52

SULFATES

Reduction of sulfates by stimuli in the retting of
flax. V. A. Alekseev. Mikrobiologiya 21
no. 1 36-41 Ja-F '52

SUN - RADIATION see Solar radiation

SUNFLOWERS

Creating a seed stock of ensilage varieties of
sunflower in the non-chernozem belt. M. N.
Smirnov. Korm. baza 2 no. 8 39-42 Ag '51.

Cultivation of ensilage sunflower on irrigated
land. B. P. Katkov, T. V. Chirkova. Korm.
baza 3 no. 4 46-50 Ap '52.

Effect of irrigation on oleaginousness of
sunflower varieties. E. P. Trepachev.
Sel. i sem. 19 no. 5 48-53 My '52.

Hybrids of the Jerusalem artichoke and sunflower.
I. I. Marchenko. Sel. i sem. 19 no. 5 74-75
My '52.

Vegetative hybridization of safflower and sunflower.
O. I. Ryzheeva. Sel. i sem. 19 no. 5 77-78
My '52

SURFACE TENSION

Determination of the surface tension of substances
at their melting points. V. I. Smirnova, B. F.
Ormont. Dokl. AN SSSR 82 no. 5 751-754 F
'52.

SURFACES

Relationship between metric and projective
properties of surfaces. N. N. IAnenko.
Dokl. AN SSSR 82 no. 5 685-688 F '52.

SURFACES, DEFORMATION OF

Continuous deformations of open manifolds.
K. Sitnikov. Dokl. AN SSSR 82 no. 6 845-848
F '52.

SURFACES, ENNEPER see Surfaces of constant curvature

SURFACES, PSEUDOSPHERICAL see Surfaces of constant curvature

SURFACES, RIEMANN see Riemann surfaces

SURFACES OF CONSTANT CURVATURE

Geodesic currents on manifolds of a constant
negative curvature. I. M. Gel'fand, S. V.
Pomir. Usp. mat. nauk 7 no. 1 (47):118-137
Ja-F '52.

SUVOROV, ALEKSANDR VASIL'EVICH, 1730-1800

Physical training of troops according to Suvorov's
military pedagogical system. V. M. Vydrin.
Teor. i prak. fizkul. no. 2 (15):85-91 F '52.

SWAMPS see Marshes

SWANS

Swan in overshoes. A. Mal'tsev. Ogonek no. 18
(1299):32 Ap '52.

SWIMMING

A dream becomes real. A. Chernyshev. Fizk. i
sport 22 no. 3 28-29 Mr '52.

Handbook on swimming ("Swimming." A. Van'kov.
Reviewed by S. L. Roztov). Teor. i prak.
fizkul. 15 no. 3 228-229 Mr '52.

Starts of the Hungarian swimmers. A. Van'kova,
V. Podzhukovicha. Fizk. i sport 22 no. 3;
30 Mr '52.

SWIMMING POOLS

Here water is "made." Fizk. i sport 22 no. 3;
33 Mr '52.

SWINE

Bacon and lard productivity in a crossbreed of the
Livenski and Heavy White swine. N. N.
Korovetskaya, M. F. Sulokhina, L. V.
Ignatova. Sots. zhiv. 14 no. 4 54-59 Ap '52.

SWINE - BREEDING see Swine breeding

SWINE - FEEDING see Feeding and feeding stuffs

SWINE BREEDING

Organization of labor on collective farms of the
Zhushkov District. I. F. Sakun. Sots. zhiv.
14 no. 4 65-67 Ap '52.

Raising pigs. D. P. Zubkova. Sots. zhiv. 14 no. 4;
26-30 Ap '52.

SWITCHES, ELECTRIC see Electric switchgear

SYLVICULTURE see Forests and forestry

SYMPHONY ORCHESTRAS

Orchestra of professors and students. N. Rozina.
Ogonek 30 no. 20:11 My '52.

SYMPTOMS see Diagnosis

SYNCHRONOUS MOTORS see Electric motors, Synchronous

SYNODS see Councils and synods

TAILORING

Rational cutting of fabric. F. A. Alekseev. Leg.
prom. 12 no. 4:36-37 Ap '52.

TAJIK AUTHORS see Authors, Tajik

TAJIK LITERATURE - COMPETITIONS

Three competitions. Lit. Tadj. no. 3:253
'51.

TAJIK LITERATURE - HISTORY AND CRITICISM

A patriotic story. ("Loyalty." F. Niaz.
Reviewed by A. Cheburashkin). Lit. Tadj.
no. 3:218-225 '51.

From a pure heart. ("To our own Stalin."
Reviewed by V. Khabur). Lit. Tadj. no. 3;
237-240 '51.

Some comment about literary criticism.
D. Ikrami. Lit. Tadj. no. 3:225-228 '51.

"Songs of Bobo IUnusa." Reviewed by
L. Goriletskii. Lit. Tadj. no. 3:245-250
'51.

TAJIK POETRY - BIOGRAPHY see Poets, Tajik

TAJIK POETRY - HISTORY AND CRITICISM

Verses of a young poet. ("Dust and love."
M. Farkhat. Reviewed by N. Khabur).
Lit. Tadj. no. 3:240-241 '51.

TAJIK POETRY - TRANSLATIONS INTO RUSSIAN

Collections and translations. ("Poetry of
Tajikistan." Reviewed by N. Khabur).
Lit. Tadj. no. 2:212-219 '51.

TAJIK POETS see Poets, Tajik

TAJIKISTAN - DESCRIPTION AND TRAVEL

Fascinating journey. ("In the Tajikistan
colored cliffs." I. U. Piontchik. Reviewed
by V. Khabur). Lit. Tadj. no. 2:212-219
'51.

Peace for the people, war on the desert. "V.
sun-zade. Lit. Tadj. no. 2:212-219 '51.

TALLINN - BUILDINGS

Builders of Tallin. N. Khabur. Lit. Tadj.
no. 13(1204):22-23 Mr '52.

TANKS

Fluid level indicators for overhead tanks.
Fridland. Leg. prom. 12 no. 4 31-32 F
'52.

TANNINS

Metal diffusors for the extraction of tannins.
P. I. Aleksashin. Leg. prom. 12 no. 4 31-32
Ap '52.

TARANTULAS

Wasp and the tarantula. M. Alekseev. Leg. prom.
30 no. 22:32 My '52.

TARAXACUM KOK-SACHYI see Kok-sachyi

TARTAR LANGUAGES see Turkic-Tataric languages

TASTE (AESTHETICS) see Aesthetics

TAYLOR'S SERIES (MATHEMATICS) see Series, Taylor's

TEACHERS

Interesting and useful book ("Study of the Psychology
of the Soviet Teacher." F. N. Piontchik. Reviewed
by N. Fodorov). Samizdat. 30-32 Ap '52.

Letters from readers. Mol. kol'sh. 10 no. 8 11
50 Ap '52.

Nikolai Popovskii. M. T. Belavskii. Voprosy
no. 2:156-167 '52.

TEACHERS - EXAMINATIONS see Examinations

TEACHERS, TRAINING OF

Professional and pedagogical teacher training
trend in the teacher's institute. Y. B. Farkhat.
Sov. pedagog. 15 no. 4:80-83 Ap '52.

Role of the teachers' improvement courses in the
system of raising the qualifications of teachers.
A. P. Kosheleva. Prep. iat. v shkole 2:127-132
Mr-Apr '52.

TEACHERS AND PARENTS see Home and school

TEACHING

Retaining the attention of pupils during repetition.
M. A. Karasev. Est. v shkole no. 2:79-80 Mr-
Ap '52.

TECHNICAL ASSISTANCE see Point Four program

TECHNICAL ASSISTANCE PROGRAM OF THE UNITED STATES see Point Four program

TECHNICAL CHEMISTRY see Chemistry, Technical

TECHNICAL COOPERATION PROGRAM OF THE UNITED STATES see Point Four program

TECHNICAL DRAWING see Mechanical drawing

TECHNICAL EDUCATION

Better preparation of scientific cadres. Bol'shevik no. 10:1-9 My '52.

Roads and byways. A. Goncharenko. Smena 29
no. 8:12-13 Ap '52.

Strengthen the ties between students and industry
as much as possible. A. Smirnov. Mol. bol'sh.
10 no. 8:53-57 Ap '52.

TECHNICAL EDUCATION - TOMSK

First graduation of power engineers. IU, Babikov.
Smena 20 no. 6:23 Mr '52.

TECHNOLOGY

New gains in Soviet science and technology.
Gor. khoz., Mosk. 26 no. 4:1-2 Ap '52.

TECHNOLOGY - BIBLIOGRAPHY

News in technical and agricultural literature.
Sakh. prom. 28 no. 4:47-48 Ap '52.

TECHNOLOGY - EXHIBITIONS see Exhibitions

TECHNOLOGY - HISTORY see Industrial Arts -
History

TEIAR, RUSTAMOV

Distinguished horse breeder of Azerbaijan.
G. Miahin. Konevodstvo no. 4:41-45 Ap '52.

TELECOMMUNICATION

Searching for a break in electric lines. A. Budarov. Tekh. molod. 20 no. 5:32-33 My '52.

TELEGRAPH - PICTURE TRANSMISSION see
Phototelegraphy

TELEVISION

At the television set. Ogonek 30 no. 22:32
My '52.

Crime in America ("Terror in the streets."
Howard Whitman. Reviewed by IU, Karnakov).
Nov. vrem. no. 21(367):28-30 My '52.

TEMPERATURE - PHYSIOLOGICAL EFFECT

Detailed study of the effect of age upon the change of
thermo-reactivity of eggs of Bombyx-mori in
the prediapause stage. A. M. Emma. Dokl. AN
SSSR 82 no. 5:825-828 F '52.

TEMPERING

"Machines for high-frequency tempering." V. A.
Ivanov. Reviewed by V. P. Vologdin. Sov.
kniga no. 8:58-59 My '52.

Notes on Soviet technology. Tekh. molod. 20 no. 5:
17 My '52.

TENNIS

Indoor tennis. N. Ozerov and T. Nalimova winners
of the All Union tournaments. M. M.
Ogonek no. 13(1296):12 Ap '52.

TERRACING

Arrangement of terraces for non-irrigated gardening
in mountain districts. S. P. Rat'kovskii. Sad.
log. no. 5:21-23 My '52.

TEUTONIC LANGUAGES see Germanic languages

TEXTILE FIBERS, SYNTHETIC

Use of staple caprone fiber in felt production.
IU, I. Mertvishchev, F. Kuz'michev. Leg.
prom. 12 no. 4:16-17 Ap '52.

TEXTILE INDUSTRY AND FABRICS

Educational conferences for workers of the knit
goods industry. A. I. Kucherov. Leg. prom.
12 no. 4:3 of cover. Ap '52.

Establishment of a commission for considering
problems in the textile industry. Vest. AN
SSSR 21 no. 2:118 F '52.

The Kucheras are coming. E. Anuchina.
Ogonek no. 16(1297):6-7 Ap '52.

TEXTILE INDUSTRY AND FABRICS - PERIODICALS

Journal "Textile Industry." Reviewed by
A. Kalpovskii. Plan. khoz. no. 2:82-86 Mr-Ap
'52.

TEXTILE INDUSTRY AND FABRICS - MOSCOW

Made in the "Red Rose." Ogonek no. 15(1286):
8a Ap '52.

TEXTILE INDUSTRY AND FABRICS - SIBERIA

Oldest Siberian textile worker. A. Karamyshev.
Ogonek 30 no. 20:9 My '52.

THEATER

At the front. I. Batov. Ogonek 30 no. 19:25 My
'52.

Magicians of the stage. Vadim Zagorskii. Smena
29 no. 6:22 Mr '52.

Play about the creator of "Russian light." N. G.
Boldyrev. Ogonek no. 18(1289):28 Ap '52.

We want to be like them. I. Vershinina. Ogonek 30
no. 22:25-27 My '52.

THEATER - ANECDOTES, FACETIAE, SATIRE, ETC.

Encounters. O. L. Knipper-Chekhova. Ogonek
30 no. 20:25-26 My '52.

THEATER - MUSEUMS AND COLLECTIONS

A. A. Bakhrushin Museum of the theater. Lit. v
shkole 13 no. 2:79-80 Mr-Ap '52.

THEATER - AZERBAIJAN

Azerbaijan theater in the first years of the
Soviet regime. I. Efendiev. Isk. Azer.
no. 3:104-115 '50.

Drama of Dzhafar Dzhafarli and its production
on the stage. Aziz Sharif. Isk. Azer. no. 3
128-157 '50.

Dzhallil Mamel Kuli Zade's work as stage pro-
ducer and his role in the development of the
Azerbaijan theater. Mirza Ibrahimov. Isk.
Azer. no. 3:93-103 '50.

First ten years of Azerbaijan dramatic theater
in the Soviet period. A. A. Tuganov. Isk.
Azer. no. 3:116-125 '50.

Husein Arablinskii Sabit Rakhman. Isk. Azer.
no. 3:243-251 '50.

M. F. Akhundov's work as a stage producer and
the revival of the Azerbaijan theater.
Mekhti Husein. Isk. Azer. no. 3:81-92
'50.

Rebirth and development of the Azerbaijan
musical theater. K. Kasimov. Isk. Azer.
no. 3:158-193 '50.

Road of development of the Azerbaijan theater.
Dzh. Dzhavarov. Isk. Azer. no. 3:18-80
'50.

THEATER - BULGARIA

Theater in the Bulgarian People's Republic. A. N.
Shliakova. Krat. soob. Inst. slav. AN SSSR
no. 6:61-74 Je '51.

THEATER - CHINA

Tai yuan - Shih chia chuang N. Fedorenko.
Nov. vrem. no. 21(367):22-25 My '52.

THEATER - CZECHOSLOVAKIA

Development of the Czech dramatic theater in
the Czechoslovakian People's Republic. B. F.
Adamkova. Krat. soob. Inst. slav. AN SSSR
no. 6:75-84 Je '51.

THEATER - GREAT BRITAIN

Dead and alive (impressions of England).
B. Polevoi. O. Polevoi. Ogonek no. 15
(1286):14-16 Ap '52.

THEATER - IRKUTSK

Page of history. I. A. Belkin. Ogonek no. 13(1284).
6 Mr '52.

THEATER - NOVOSIBIRSK

Theater youth of Novosibirsk. A. Kitainik. Smena
29 no. 7:11-13 Ap '52.

THEATER - TAMBOV

"In Leblazh'ye." D. Daviatov. Reviewed by
I. Sakharova. Ogonek no. 13(1284):6 Mr
'52.

THEORETICAL CHEMISTRY see Chemistry, Physical
and theoretical

THEORY OF GROUPS see Groups, Theory of

THERMOCHEMISTRY

Micromethod of thermal analysis. D. A. Vital'.
Izv. AN SSSR. Ser. geol. no. 2:122-129
Mr-Ap '52.

THERMODYNAMICS

Methods of constructing entropy diagrams for
equilibrium phases of a water-ammonia
solution. L. M. Rozenfel'd. Dokl. AN
SSSR 82 no. 5:723-725 F '52.

Thermal and thermoelectric properties of
ferromagnetic metals. A. I. Rezanov. Dokl.
AN SSSR 82 no. 6:885-887 F '52.

THERMOMAGNETISM

Thermomagnetic effect of Fe₃Pt. R. G. Annaev,
M. V. Kolodin. Dokl. AN SSSR 82 no. 5:697-
700 F '52.

THERMOMETERS AND THERMOMETRY

"Termistors." L. Shulskii. Tekh. molod. 20 no.
4: 10-13 Ap '52.

THOROUGHFARES see Streets

THUMB

Prepollex of mammals in the light of evolution of their extremities S. F. Manzi. Trudy. Inst. zool AN URSR 5 43-51 '50

TICKS

Anti-tick treatment of cattle with DDT and benzene hexachloride in Voronezh Province. IA, S. Bolgo E. I. Pokrovskaya. Veterinariia 29 no. 3:24-26 Mr '52.

TIKHONOV, NIKOLAI SEMENOVICH, 1896-

"Stories about Pakistan." N. Tikhonov. Reviewed by A. Borshevskaia. Lit. v shkole 13 no. 2, 72-73 Mr-Apr '52.

TIKHVIN

"Outline of the social-economic history of the Russian city, Tikhvin settlement in the 16th-18th centuries." K. N. Serbina. Reviewed by E. V. Chistiakova. Sov. kniga no. 3, 61-65 Mr '52.

TILES, ROOFING

Practice in manufacturing sand-cement tile. I. Skliarov. Sel'. stroi. 7 no. 1:7-8 Ja-F '52.

TIMBER - PRESERVATION see Wood - Preservation

TIME MEASUREMENTS

"Technique of measuring speed and time." M. P. Pavlov. Reviewed by P. N. Dolgov. Sov. kniga no. 5:61-64 My '52.

TIMIRIAZEV, KLEMENT ARKAD'EVICH, 1843-1920

Kliment Arkad'evich Timiriazev and agriculture. P. A. Vlasuk. Nauk. zap. Kyiv. un. 9 no. 7, 27-44 '50.

Kliment Arkad'evich Timiriazev and his studies (30th anniversary of his death). P. A. Vlasuk. Nauk. zap. Kyiv. un. 9 no. 7:5-12 '50.

Role of K. A. Timiriazev in the development of plant physiology. D. P. Protzenko. Nauk. zap. Kyiv. un. 9 no. 7:13-26 '50.

TIMOTHY GRASS

Cleaning sheep sorrel from timothy seed. B. V. Fedoseev. Korm. baza 3 no. 3:55-56 Mr '52.

Cleaning timothy seed with the "Zmelka" separator B. P. Abramov. Sel. i sem. 19 no. 5:78 Mr '52.

Influence of small doses of lime on yield of clover and timothy-grass. B. P. Sokol'skaia. Agrobiologiya no. 2:113-117 Mr-Apr '52.

TKVARCHELI, GEORGIA (TRANSCAUCASIA)

Tkvarcheli. Ogonek no. 16(1297):26 Ap '52.

TOADSTOOLS see Mushrooms

TOBACCO

Periodicity of dormancy in tobacco seeds. V. I. Chirikovskii. Dokl. AN SSSR 82 no. 6:1013-1016 F '52.

TOBACCO MANUFACTURE AND TRADE

Import of raw tobacco. Finsk. torg. zhur. no. 21: 48 Mr '52.

TOLSTOI, ALEKSEI NIKOLAEVICH, GRAF, 1882-1945

What is the best way to study A. N. Tolstoi's story "Bread?" N. Brazhnik. Lit. v shkole 13 no. 3:75-77 My-Je '52.

TOMATOES

Irrigation during spring frosts. V. L. Parnikov. Sad i og. no. 5:45 My '52.

Tomatoes in the north. V. T. Krasochkin. Nauka i zhizn' 19 no. 4:9-10 Ap '52.

TOOLS, AGRICULTURAL see Agricultural implements

TOPOGRAPHICAL SURVEYING

"Principles of topography." IA, A. Shuvalov. Reviewed by F. G. Nekrasov. Sov. kniga no. 2:37-39 F '52.

TOPOLOGY

Invariant determination of a topological product. V. A. Efremovich. Usp. mat. nauk 7 no. 1(47):158-161 Ja-F '52.

TOURISM

Practical advice for tourists. P. Shvedov. Fizk. i sport 22 no. 3:38 Mr '52.

TOURIST TRAFFIC see Tourism

TOURISTS see Tourism

TOWBOATS see Tugboats

TOWING

Towing cigar-shaped rafts on the Caspian Sea. A. Filimonov. Mor. flot 12 no. 4:16-17 Ap '52.

TOWNS see Cities and towns

TOXALBUMINS see Albumin

TPOPININ, VASILII ANDREEVICH, 1776-1857

In our files. Ogonek 30 no. 20:24 My '52.

TRACERS, RADIOACTIVE see Radioactive tracers

TRACK ATHLETICS

Great tasks. L. Khomenkov. Fizk. i sport 22 no. 3:25-26 Mr '52.

Light athletics abroad. B. N. L'vov. Teor. i prak. fizkul. no. 2(15):138-146 F '52.

Winter in the park. Fizk. i sport 22 no. 3:16 Mr '52.

TRACKLESS TROLLEYS see Trolley buses

TRACTOR STATIONS see Machine-tractor stations

TRACTORS

Dynamometry of wheel tractors with integral agricultural machinery. V. N. Luchinskii. Sel'khoz mashina no. 3:15-18 Mr '52.

Means for increasing the power of tractor KT-12. D. D. Erakhtin. Les. prom. 12 no. 2:14 F '52.

Repairing worn out tractor drums. G. L. Drashchinskii. Les. khoz. 5 no. 3(42): 82 Mr '52.

Science and technology in the people's democracies. Tekh. molod. 20 no. 4:33 Ap '52.

TRADE see Commerce

TRADE, BALANCE OF see Balance of trade

TRADE-UNIONS

International unity of the working class. V. pom. profaktivu 13 no. 8:12-13 F '52.

Soviet trade-unions and the economy. V. pom. profaktivu 13 no. 8:12-13 F '52.

Trade-unions propaganda. Slaviane no. 3:48-49 Mr '52.

Working with a trade-union unit. A. Novikova. Prof. raboty 1 4:12-13 Ap '52.

TRADE-UNIONS - CONGRESSES

Ninth congress of the trade unions. I. Borshechenko. Prof. raboty 1 4:12-13 Ap '52.

TRADE-UNIONS - UNITED STATES

Growing strength of the trade unions in the U.S.A. A. Gromovskii. V. pom. profaktivu 13 no. 8:12-13 F '52.

TRADES see Building trades, Industrial trades

TRADES-WASTE see Waste products

TRADITIONS see Folklore

TRAILERS see Automobiles - Trailers

TRAINING, PHYSICAL see Physical education and training

TRAINING OF EMPLOYEES see Employment - Training of

TRANSCAUCASIA - DESCRIPTION AND TRADES

Settlements along the Caspian Sea. Oktabr' no. 4:83-84 Ap '52.

TRANSFORMATIONS (MATHEMATICS)

New proof for Minkovskii's theorem. Izv. AN SSSR. Ser. mat. 15 no. 5:11-12 Mr-Apr '52.

TRANSMUTATION OF PLANTS

Changes in heredity of winter wheat due to effect of below-zero temperatures during the period of vernalization. Agrobiologiya no. 2:88-86 Mr Ap '52.

TRANSPIRATION OF PLANTS see Plants - Transpiration

TRANSPLANTATION (PHYSIOLOGY)

Formation of new muscle from a portion of transplanted. A. N. Studitskii. Dokl. AN SSSR 82 no. 6:1017-1020 F '52.

TRANSPORTATION

Transportation contributes to the growth of construction projects of communist society. Vest. AN SSSR 21 no. 2:68-71 F '52.

TRANSPORTATION, AUTOMOTIVE

Dmitrii Mashkin's automobile trade. Oktabr' no. 4:83-84 Ap '52.

TRAVEL see Voyages and travels

TREE PLANTING

Acorn planting with a tree planting machine. Anisimov. Les. khoz. 5 no. 3:45-46 Mr '52.

TREE PLANTING

Appearance of interspecific mutual aid in forest planting on dry dune sands of the Buzuluk pine forest. G. G. Umanch. *Les. khoz.* 5 no. 2(41):68-61 F '52.

Changes in underbrush with growing pine plantings. V. P. Kornev. *Les. khoz.* 5 no. 2(41):65-70 F '52.

Diagonal planting of fir. L. K. Grigor'eva. *Les. khoz.* 5 no. 2(41):94 F '52.

Economic effect of wide row planting in nurseries. A. P. Ischenko. *Les. khoz.* 5 no. 2(41):91-94 F '52.

Flow of acorns from a seed box opening. M. G. Shumakov. *Les. khoz.* 5 no. 3(42):70-81 Mr '52.

Instrument for cutting acorns. P. M. Kamenov. *Les. khoz.* 5 no. 3(42):81 Mr '52.

"Nest planting" fir in Carpathian forests. Z. B. Tereshchenko. *Les. khoz.* 5 no. 2(41):13 F '52.

Operating tree planting machine N14-II 1. L. N. Arhazov. *Les. khoz.* 5 no. 3(42):71-72 Mr '52.

Organization of tree planting at the state grain farm "Gigant." B. N. Andrianov. *Les. khoz.* 5 no. 3(42):18 21 Mr '52.

"Post nest" method of planting. P. B. Pogrebniak, A. M. Plonovskii, G. M. P'kun. *Les. khoz.* 5 no. 2(41):11-17 F '52.

Planting yellow birch with untreated cones under drought conditions. H. P. Hialovich. *Les. khoz.* 5 no. 2(41):43 F '52.

Preparing roots for transplanting mature fruit trees. M. D. Kuznetsov. *Baiting.* no. 5: 16-17 My '52.

Stakhanov work of the V. B. Hozak team. Hlibko. *Les. khoz.* 5 no. 3(42):91 Mr '52.

Transplanting mature fruit trees. P. V. Malashenko. *Baiting.* no. 5:11 16 My '52.

Tree planting with the plow PK1-38 under conditions prevailing in Central Asia. V. V. Arkhangelskii. *Les. khoz.* 5 no. 3(42):72-73 Mr '52.

Use of a five-blade tractor plow for strip plowing. I. H. Hybal'shenko. *Les. khoz.* 5 no. 3(42): 73-74 Mr '52.

Wider use of the diversified forms of trees and bushes. Kh. M. Isachenko. *Les. khoz.* 5 no. 3(42):92-98 Mr '52.

TREES

Mineral nutrient for tree seedlings as a factor in their growth and development. A. P. Shcherbakov. *Nauch. vop. polezashch. les.* no. 1:125-170 '51.

Role of excrecence on branches of the common pine in forestry. L. V. Ljubarskii. *Les. khoz.* 5 no. 2(41):78-79 F '52.

TREES - DISEASES AND PESTS

Biology of, damage caused by, and the measures taken against the mole-rat in shelterbelts and in the fields. V. I. Abelsinsev. *Trudy Inst. zool. AN USSR* 5:130-147 '51.

Contributions to the study of the wood beetle [Coleoptera, cerambycidae] of the Turinian Autonomous Region. A. I. Cherepanov. *Zool. zhur.* 31 no. 3:276-283 Mr-Apr '52.

Measures for protecting timber against oak leaf rollers and unpaired silk worms. V. V. Vereshchagina. *Les. khoz.* 5 no. 2(41):86-87 F '52.

Sanitary condition of shelterbelts and measures for preventing widespread diseases in them. I. G. Reitin. *Nauch. vop. polezashch. les.* no. 1: 205-275 '51.

Significance of rodents in the problem of forest regeneration and the protection of nurseries and shelterbelts against them. P. A. Syvridenko. *Trudy Inst. zool. AN USSR* 6:3-45 '51.

Testing "hexachloran" for controlling crickets in nurseries. E. N. Ostrovskaya. *Les. khoz.* 5 no. 2(41):83-90 F '52.

TREES - ECOLOGY

Changes in tree ecology due to tractor logging. A. V. Pobedinskii. *Les. khoz.* 5 no. 3(42): 34-39 Mr '52.

TRIBUNALS, INTERNATIONAL. see International courts

TRIESTE

International notes. *Nov. vrem.* no. 2(307):10-19 My '52.

TRIMETHYLPENTENE

Raman spectrum of 3, 4, 4-trimethylpentene-2. I. A. Z. Shmalukovskii, S. N. Aleksandrov. *Dokl. AN SSSR* 82 no. 5:931-933 F '52.

TROLLEY BUSES.

Conference on trolley bus transportation. IU, M. Galonen, A. G. Fain. *Elektrichestvo* no. 2: 91-92 F '52.

I. S. Khomov. "Trolley buses." Part 1. Mechanical equipment. Reviewed by M. Vatsura, IU, Galonen, M. Kutylovskii, V. Soslanits. *Zh. inzh. -kon. khoz.* 2 no. 2:31 F '52.

TRUCKS, AUTOMOBILE see Motor trucks

TRUSTEESHIPS, INTERNATIONAL. see International trusteeships

TRYPAN BLUE - THERAPEUTIC USE

New method of using trypan blue and trypanflavin in haemosporidian diseases of farm animals. A. V. Vasin. *Veterinarlia* 20 no. 3:22-24 Mr '52.

TUGBOATS

"Sea Tractor." Modern tugboat for transportation of lumber products. O. Brokl. *Finsk. torg. zhur.* no. 21:22, 45 Mr '52.

TUMANIAN, OVANES, 1889-1923

Ovanes Tumanian in Russian translations. Reviewed by K. N. Grigor'ian. *Sov. kniga* no. 4: 100-105 Ap '52.

TUNIS

Events in Tunisia. S. Dailin. *Nov. vrem.* no. 16(302):10-14 Ap '52.

TURBELLARIA

Structure of the receptors of the nervous system of Turbellaria Polycelis nigra. S. V. Finkel'-brand. *Dokl. AN SSSR* 82 no. 5:993-995 F '52.

TURBINES

Efficiency coefficients of a hydro turbine, hydro power unit, and hydropower installation. N. M. Shchapov. *Gidr. stroi.* 21 no. 2:20-32 F '52.

First in the world. D. Granin. K. Cherevkov. *Ogonok* no. 15(1206):1 Ap '52.

Hydro-turbines of the Tampella machine-building plant are serviceable and sturdy. *Finsk. torg. zhur.* no. 21:10-20, 41 Mr '52.

Planned repairs of the runner chamber of an adjustable blade turbine. D. V. Sdobnikov, P. A. Mikhalevich. *Gidr. stroi.* 21 no. 3:14-18 Mr '52.

Self-braking of a variable pitch hydro turbine by decreasing the pitch of its blades. M. M. Orakhelashvili. *Gidr. stroi.* 21 no. 2:25-29 F '52.

TURGENEV, IVAN SERGEEVICH, 1818-1883

Consultation. I. I. Savost'yanov. *Lit. v shkole* 13 no. 2:77-79 Mr-Apr '52.

TURK LANGUAGES see Turko-Tataric languages

TURKEY - FOREIGN RELATIONS - UNITED STATES

Trojan horse in the Moslem world. IU, Bochkarev. *Nov. vrem.* no. 2(307):14-18 My '52.

TURKI LANGUAGES see Turko-Tataric languages

TURKO-TATARIC LANGUAGES

Ancient and new Turkic languages. S. E. Malov. *Izv. AN SSSR. Otd. lit. i iaz.* 11 no. 2:135-143 Mr-Apr '52.

Classification of Turkic languages. N. A. Baskakov. *Izv. AN SSSR. Otd. lit. i iaz.* 11 no. 2:121-134 Mr-Apr '52.

TURNING

Two Moscow lathe operators. IA, Iakovlev. *Ogonok* no. 13(1204):2-3 Mr '52.

Wood turner. *Tekh. molod.* 20 no. 5:16 My '52.

Working method of lathe shock-operators. V. Mitrovich. *Mor. flot* 12 no. 4:30-31 Ap '52.

TWILIGHT

Polarimetry of the twilight sky. G. V. Rozenberg. *Trudy Geof. Inst. AN SSSR* no. 12(130):36-40 '50.

UKRAINIAN DRAMA - HISTORY AND CRITICISM

Play about the immortality of unconquerables. *Slaviane* no. 5:55 My '52.

UKRAINIAN LITERATURE - HISTORY AND CRITICISM

Ukrainian literature abroad. IU, Komach. *Nov. zhur.* 11 no. 28:135-149 '52.

UKRAINIAN POETRY - BIOGRAPHY see Poets, Ukrainian

UKRAINIAN POETS see Poets, Ukrainian

UKRAINIANS IN CANADA

Two conferences of progressive Ukrainians in Canada. D. Bold. *Slaviane* no. 4:60-62 Ap '52.

ULTRASONICS

Ultrasonics. B. B. Kudrjavtsev. *Nauka i zhnun'* 10 no. 4:20-23 Ap '52.

UL'YANOVSK

In Lenin's home town. V. Dedukhin. *Smena* 20 no. 6:2-4 Ap '52.

VANIN, STEPAN IVANOVICH, 1891-1951

In memory of S. I. Vanin, E. A. Oganova, Mikrobiologiya 21 no. 1:135-136 Ja-F '52.

VARIATION (BIOLOGY)

Hereditary changes in chickens as a result of feeding conditions, G. I. Korepanova, Agrobiologiya, no. 2:75-87 Mr-Apr '52.

Problem of the origination of new species of microorganisms, S. M. Muromtsev, Agrobiologiya, no. 2:88-107 Mr-Apr '52.

Questions of variety development and weed control, V. S. Dmitriev, Sov. agron. 10 no. 4: 17-27 Ap '52.

VARIATIONS, CALCULUS OF see Calculus of variations

VARNISH PAINTS see Paint

VASILENKO, SERGEI NIKIFOROVICH, 1872-

The oldest Soviet composer, Sov. muz. no. 3: 111 Mr '52.

VAVILOV, SERGEI IVANOVICH, 1891-1951

Conference of the Physics Institute of the Academy of Sciences of the U.S.S.R., Vest. AN SSSR 21 no. 2:81-83 F '52.

Unveiling memorial plaque dedicated to S. I. Vavilov, Vest. AN SSSR 21 no. 2:74-80 F '52.

VEGETABLE GARDENING

Brief notes, Sad i og. no. 5:70-77 My '52.

Mechanization in vegetable gardening, A. A. Kolomiets, Sad i og. no. 5:32-36 My '52.

VEGETABLE GARDENING - BIBLIOGRAPHY

New books, Sad i og. no. 5:78-79 My '52.

VEGETABLE HYBRIDIZATION see Hybridization, Vegetable

VEGETABLE KINGDOM see Plants

VEGETABLE MOLD see Soils

VEGETABLE PATHOLOGY see Botany - Pathology

VEGETABLES - DISEASES AND PESTS

Distinctive features of cabbage flies Hylemyia brassicae Boh. and H. floralis Fall (Diptera, Anthomyiidae), L. S. Zimin, Zool. zhur. 31 no. 2:202-206 Mr-Apr '52.

VERTEBRATES - TURKMENISTAN

Material on winter fauna of land vertebrates in southeastern Turkmenia, G. P. Dement'ev, S. S. Turov, Shor, trud. Zool. muz. 7:90-99 '51.

VESELOVSKII, STEPAN BORISOVICH, 1876-1952

Academician S. B. Veselovskii (1876-1952) [obituary note], Izv. AN SSSR, Ser. 1st, i filos. 9 no. 1:50 Ja-F '52.

VETERINARIANS

Professor N. V. Likhachev, Stalin prize winner; fiftieth anniversary, Veterinarlia 29 no. 3:59 Mr '52.

V. K. Chubar', Veterinarlia 29 no. 3:59 Mr '52.

VETERINARY LAWS AND LEGISLATION

Role of local soviets of workers' deputies in the introduction of veterinary health measures, Veterinarlia 29 no. 3:3-5 Mr '52.

VETERINARY MEDICINE

Anti-tick treatment of cattle with DDT and benzene hexachloride in Voronezh Province, I. A. S. Bolgov, E. I. Pokrovskaya, Veterinarlia 29 no. 3: 24-26 Mr '52.

Chamber disinfection in veterinary practice, G. S. Riabova, Veterinarlia 29 no. 3:41-44 Mr '52.

Ministry of Agriculture of the U. S. S. R. Veterinarlia 29 no. 3:57-58 Mr '52.

New method of using trypan blue and trypanflavin in haemosporidian diseases of farm animals, A. V. Vasin, Veterinarlia 29 no. 3:22-24 Mr '52.

Problem of anesthetization in veterinary practice, I. D. Medvedev, Veterinarlia 29 no. 3:45-51 Mr '52.

Rectal examination as new method of diagnosing pregnancy in farm animals, S. G. Bakhtov, Veterinarlia 29 no. 3:51-52 Mr '52.

Results of immunizing guinea pigs and sheep by inactivated brucellosis vaccine VIEV, F. A. Terent'ev and others, Veterinarlia 29 no. 3:31 Mr '52.

Soviet Union Veterinarlia 29 no. 3:58 Mr '52.

Veterinary and zootechnical services at large collective farms of the Cherkass District of Kiev Province, A. D. Nefedov, Veterinarlia 29 no. 3:6-13 Mr '52.

VETERINARY MEDICINE - BIBLIOGRAPHY

New books on veterinary medicine, Veterinarlia 29 no. 3:83-84 Mr '52.

VETERINARY MEDICINE - CONGRESSES

First conference of livestock breeders and veterinarians of the Moscow Veterinary Academy, K. N. Shnel' Konevodstvo no. 5: 44-46 My '52.

VETERINARY MEDICINE - LAWS AND LEGISLATION see Veterinary laws and legislation

VETERINARY OBSTETRICS

Improved phantom and conservation of the fetus, N. P. Kolushov, Veterinarlia 29 no. 3:53-54 Mr '52.

VETERINARY QUARANTINE see Quarantine, Veterinary

VETERINARY SURGEONS see Veterinarians

VIBRATION

Inverse problems for a nonhomogeneous string, M. G. Krein, Dokl. AN SSSR 82 no. 5:869-872 F '52.

Preventing excessive turbine vibration, A. M. Kornienko, Elek. sta. 23 no. 3:57-58 Mr '52.

VIENNA - SOCIAL CONDITIONS

Tragedy of Vienna, I. Minaev, Smena 29 no. 7:18 Ap '52.

VIETNAM

Deeds and days of the Viet-Nameese, Chun Van Bin, Nov. vrem. no. 18(364):5-7 My '52.

French soldiers write their stories ("Un du bataillon français en Corée" [With the French Battalion in Korea], Andre Lemoine, "Lettres d'Indochine" [Letters from Indo China], Guy de Chaumont-Guttry, Reviewed by B. Izakov) Nov. vrem. no. 18(365):26-29 My '52.

VIETNAM - WAR AND INTERVENTION

Military situation of the Vietnam republic, D. Karaundzhev, Nov. vrem. no. 13(359). 11-13 Mr '52.

VIETNAMESE ARTISTS see Artists, Vietnamese

VISION see Color sense

VISUAL EDUCATION

Making visual aids, K. A. Vasil'ev, Est. v shkole no. 2:89-90 Mr-Apr '52.

Narration with the aid of pictures in the older group, G. V. Ivatkina, Doshkivosp. no. 4: 2-5 Ap '52.

VITICULTURE

Changing the ripening period and the quality of the yield of young grapevines, A. I. A. Kuz'men, Vin. SSSR no. 4:34-36 Ap '52.

Effective method for repairing the vineyard, M. I. Mager, Vin. SSSR no. 4:39-41 Ap '52.

"Hexachloran" in controlling the larvae of the polyphylia fullo, A. E. Dolgov, Vin. SSSR no. 4:45 Ap '52.

In a collective farm vineyard, S. G. Kolykhanov, Vin. SSSR no. 4:60-61 Ap '52.

Machines for planting grapevines, G. A. Ksenofontov, I. M. Dobrovolskii, Vin. SSSR no. 4:49-51 Ap '52.

Maintaining the vineyard by means of green layers, I. L. Roshchin, Vin. SSSR no. 4:41-42 Ap '52.

Raising the yield of the vineyard, I. A. S. Barskii, Vin. SSSR no. 4:59-60 Ap '52.

Shortening the growing period leading to the fruition of the wine, A. M. Gavorkian, Vin. SSSR no. 4:36-38 Ap '52.

State farm "Arbau-Diurso", I. A. Alekseev, Vin. SSSR no. 4:48 Ap '52.

State farm "Dzhemets", A. K. Kondion, Vin. SSSR no. 4:46-47 Ap '52.

Stubborn toll, untiring study, E. Arvanitaki, I. Grigor'ev, Vin. SSSR no. 4:56-57 Ap '52.

Viticulture as a means of utilizing sandy soils, S. I. Mininberg, Nauk. zap. Kyiv, un. 9 no. 7:131-136 '50.

VITICULTURE - BIBLIOGRAPHY

New books, Sad i og. no. 5:78-79 My '52.

New literature on wine-making and viticulture, Vin. SSSR no. 4:62-63 Ap '52.

VITICULTURE - IZMAIL PROVINCE

Our methods of caring for vineyards, V. S. Babak, F. K. Zalozh, F. E. Khrustaleva, Vin. SSSR no. 4:13-16 Ap '52.

VITICULTURE - SARATOV (PROVINCE)

Grape growing in Saratov Province, T. T. Parfenov, Vin. SSSR no. 4:42-44 Ap '52.

VOLCANOES

From Ogonek mail Ogonek 30 no. 17-31
Ap '52

VOCALISTS see Singers

VOCATION, CHOICE OF see Vocational guidance

VOCATIONAL GUIDANCE

Metallurgical profession L. Podvoiskii Sem'ia
shkola 7 no. 5 31-32 My '52.

VOLCANOES - ICELAND

Eruption of Mount Hekla. A. N. Zavaritskii.
Prirada 41 no. 4 104-107 Ap '52

VOLCANOES - KAMCHATKA

Dynamics and mechanism of the Kiyuchevskaya
Sopka eruption, 1937-1938. A. A. Menislov,
Trudy Kamch. vulk. st. no. 4:3-91 '47.

Products of the Kiyuchevskaya Sopka eruption,
1937-1938 S. I. Naboko. Trudy Kamch. vulk.
st. no. 4:92-135 '47.

VOLES see Field mice

VOLGA-DON CANAL

A deed of communism. I. Grishin. Ogonek
30 no. 23 2-3 Je '52.

Architects of the Volga-Don waterway. R. Iakubov.
Smena 29 no. 6:6-7 Mr '52.

Before raising the flag. E. Riabchikov. Ogonek
30 no. 23 5-8 Je '52.

Canal of five seas. N. Filimonov. Ogonek 30
no. 23 4 Je '52.

Construction academy. Ogonek 30 no. 23:11-12
Je '52.

First watch E. Riabchikov, S. Morozov.
Ogonek 30 no. 22:9 My '52.

"Griffin" goes to sea. E. Karpachev, S. Moro-
zov. Ogonek 30 no. 20:10 My '52.

Happy voyage. Ogonek 30 no. 23:1 Je '52.

Inspector of the sea. I. Kotenko. Ogonek
30 no. 23:12-13 Je '52.

Landscaping and tree planting along the Volga-Don
canal. R. A. Iakubov. Nauka i zhizn' 19
no. 4:7-8 Ap '52.

National economic significance of the Volga-Don
Canal. I. Sharov. Bol'shevik 29 no. 8:27-
38 Ap '52.

Nikolai Nikitin approves the Canal. Ogonek
no. 15(1298):4-5 Ap '52.

On to the Volga! E. Riabchikov, S. Morozov.
Ogonek 30 no. 21:10 My '52.

Problems in disseminating and popularizing
the experience of the Volga-Don construction
project. I. I. Artobolevskii. Sov. kniga no. 5:
3-14 My '52.

The Don halfway to the Volga. Ogonek no. 16
(1297):8 Ap '52.

To dare, to think, to want, to make. V. Poltorat-
skii. Smena 29 no. 7:2-3 Ap '52.

Trip through the Volga-Don. E. Riabchikov.
Vokrug Sveta no. 5:2-5 My '52.

Volga-Don. N. Zhdanov. S. Rudenko. Slaviiane
no. 3:49-55 Mr '52.

Young builders. Ogonek 30 no. 19:8a My '52.

VOLGA RIVER

How will the Volga be dammed up? S. Medvedev.
Pioner no. 2:15-19 F '52.

Rivers take examinations. G. Iurmin. Pioner
no. 4:79-82 Ap '52.

The strongest. A. Fridlanski. Ogonek
30 no. 17:30 Ap '52.

VOLLEYBALL

VOLTAIC ARC see Electric arc

VOYAGES AND TRAVELS

Countries and peoples. Vokrug sveta 91 no. 4:20
Ap '52.

VOYAGES AND TRAVELS - BIBLIOGRAPHY

Among books. Vokrug sveta 91 no. 4:60-62 Ap
'52.

VVEDENSKII, NIKOLAI EVGEN'EVICH, 1852-1922

Scientific legacy of N. E. Vvedenskii. D. G.
Kvasov. Sov. kniga no. 4:3-12 Ap '52.

VYSHINSKII, ANDREI IANUAR'EVICH, 1883-

Vyshinskii's Achilles' Heel. A. Avtorkhanov.
(A. Uralov) Svob. Kav. no. 1-2(4-5):1-3
Ja-F '52.

WAGES

Legal consultation. I. I. A. Bychkov. Fel'd. i akush.
no. 3:62-63 Mr '52.

Results of auditing expenditures of wage funds.
P. Tsvetkov. Den. i kred. 11 no. 4:21-22
Ap '52.

WALLPAPER

Growth in production of the wallpaper industry.
Plensk. torg. zhur. no. 21:48 Mr '52.

WAR, PRISONERS OF see Prisoners of war

WAR AND INTERVENTION - KOREA

New crime of American aggressors. Bol'shevik
28 no. 6:71-74 Mr '52.

WAR CRIMES

War crimes of the U. S. Army in Korea and
Northeastern China. Nov. vrem. no. 16
(362): supplement Ap '52.

WARBLE FLIES

Cattle grub and its control. L. M. Sokolova.
Sots. zhiv. 14 no. 4:43-46 Ap '52.

WARPING see Weaving

WASPS

Wasp and the tarantula. M. Alekseev. Ogonek
30 no. 22:32 My '52.

WASTE PRODUCTS

Extend the utilization of waste products. I. D.
Lifshits. Leg. prom. 12 no. 4:3-4 Ap
'52.

WATCH MAKERS see Clock and watch makers

WATER

Valuable scientific manual ("fresh water and
their life." A. N. Lipin. Reviewer: M. A.
Movchan). Ryb. khoz. 28 no. 3:3:3 Mr

WATER - FLOW see Hydraulics

WATER - PURIFICATION

Clarification of water by passing it through
suspended sediment. N. I. Pavlov. Tekhn.
kom. khoz. 2 no. 2:3-4 F '52.

Extent to which cation water-purification
in industrial boiler rooms. A. I. Pavlov.
Tekhn. kom. khoz. 2 no. 4:27-30 Ap '52.

Intensify the work on purifying water.
Zhil.-kom. khoz. 2 no. 1:28 Ja '52.

New installation for purification of water.
V. Pavlov. Zhil.-kom. khoz. 2 no. 3:3 F
'52.

Using slow filters for low-drift water.
S. E. El'iasberg. Gidrot. i mel. 1 no. 1:1:1
88 Ap '52.

WATER - SOFTENING

Arrangement for wet storage of water for
for sodium-cation water softening. M. A.
Veselov. Za ekon. top. 0 no. 1:1:1 Ja '52.

WATER, DISTILLED

Automatic still. G. G. Kalmykov. Ma-
sh. i avtom. 1 no. 4:26-27 Ap '52.

WATER, UNDERGROUND

Shifting of the ground water stream from
scapage from a canal. P. I. A. Pavlov. Tekhn.
kom. khoz. 2 no. 1:1:1 Ja '52.

WATER FLIES see Flies

WATER PIPES

Water pipes of glass. Zhil. i kom. khoz. 1 no. 1:1:1
Mr '52.

WATER POLO

Ball on the water. V. Kitaev. Tekhn. kom. khoz.
(1297):20-30 Ap '52.

Brief notes. Fiz. i sport 22 no. 3:5 Mr '52.

WATER SUPPLY ENGINEERING

Effective methods for increasing the capacity
capacity and extending the length of water supply.
M. Sapozhnikov. Tekhn. kom. khoz. 2 no. 1:1:1 Ja '52.

WATERMELONS see Melons

WATERS, MINERAL see Mineral waters

WEAVING

Two photos. S. Bogorad. Ogonek no. 15(1298):
10 Ap '52.

WEED CONTROL

Chemical control of weeds, pests, and diseases of
agricultural plants. A. M. Nikiforov. Sov.
agron. 10 no. 5:73-78 My '52.

Questions of variety development and weed con-
trol. V. S. Dmitriev. Sov. agron. 10 no. 5:73-78
17-27 Ap '52.

WEEDS

Origin of non rubber-bearing dandelions as weeds in the kok-saghyz. P. M. Poltulinukii, Agrobiologiya, no. 2:45-54 M-Ap '52.

WEEVILS

Increasing the yield of peas by control of legume weevils. I. D. Shapira, Sov. agron. 10 no. 1:44-48 Ap '52.

WEIGHT LIFTING

Record two-hand jerk. Ogonek no. 10(1207):12 Ap '52.

Review of the strongest weightlifters of the country. N. I. Shatov, L. N. Pavlov, Teor. i prak. fizkul. 15 no. 3:231-234 Mr '52.

WEIGHT THROWING

Shot put technique. V. N. Tolovich, Teor. i prak. fizkul. no. 2(15):104-117 P '52.

WELDING

Automatic control of welding transformer. B. M. Lomidze, Avtograd 23 no. 4:3-9 Ap '52.

Automatic welding and gas cutting in assembly-line production of locomotives. L. A. Lavchenko, Avtograd 23 no. 4:25-28 Ap '52.

Conference of innovator welders of the enterprises of the Ministry for Heavy Machine Building. I. L. Heinberg, Avtograd, 23 no. 4:18-21 Ap '52.

Effect of some design features on the work of injector welding torches. V. D. Neshnev, Avtograd 23 no. 4:11-15 Ap '52.

Efficient welding methods employed on the great construction projects of communism - an important means for metal economy. I. B. Dmitriev, Avtograd 23 no. 4:15-18 Ap '52.

Soviet welders - winners of Stalin prizes. Avtograd 23 no. 4:1 Ap '52.

Use of alternating current generators to supply power to heavy duty resistance welding machines. B. V. Shablygin, Avtograd 23 no. 4:7-8 Ap '52.

Welding in the construction of low power steam boilers at the Litzk boiler works. A. I. Kozin, Avtograd 23 no. 4:21-23 Ap '52.

WELDING - BIBLIOGRAPHY

Annotations on Soviet welding literature. V. A. Novakii, Avtograd 23 no. 4:32-33 Ap '52.

WELFARE WORK IN INDUSTRY

At the Second watch factory. Fizkul. i sport 22 no. 3:40 Mr '52.

Director's fund. I. G. Bakhtalov, Ogonek 30 no. 20:13 My '52.

Textile workers of Leningrad. I. Semenova, Ogonek 30 no. 17:4-5 Ap '52.

WELL-BORING see Drilling

WHALING

Heading home. I. Karev, Ogonek 30 no. 20:8 My '52.

Motor-ship back from the Antarctic. B. Georgiev, Ogonek no. 14:10 Mr '52.

WHEAT

Best varieties of spring wheat for irrigated lands of the southwest and central-chnozem belt. I. S. Lovchikov, V. P. Budluk, Sel. i zem. 10 no. 5:3-6 My '52.

Effectiveness of fertilizer on the harvest of winter wheat sown on black fallow soils. P. A. Vlasuk, K. M. Dobrotvorskaya, and V. I. A. Gornala, Nauk. zap. Kyiv. un. 9 no. 7:57-64 '50.

Hard wheat in the non-chnozem belt. F. M. Porekai'akii, Sov. agron. 10 no. 5:14-19 My '52.

Varieties of spring wheat for irrigation agriculture. P. E. Marinch, Sov. agron. 10 no. 5:8-13 My '52.

Vegetative union by transplantation of germ. B. I. Khmelev, Sel. i zem. 10 no. 5:10-15 My '52.

Wheat. V. S. Bedai, Ent. y shkole no. 2:85-86 Mr-Ap '52.

"Winter wheat." S. I. Savel'ov, Reviewed by M. Anfinov, Sov. agron. 10 no. 5:93-94 My '52.

WHEAT - KRASNODAR (TERRITORY)

Use of Azotobacter for increasing yield of wheat in Krasnodar Territory. I. M. Rinschenko, I. A. V. Gubanov, Sov. agron. 10 no. 4:73-74 Ap '52.

WHEAT - SARATOV (PROVINCE)

"Hard wheat in the Saratov Province." P. N. Fokeev, Reviewed by S. Tomin, Sov. agron. 10 no. 5:94 My '52.

WHEAT GRASS, CHESTED

Scientific method of cultivating alfalfa and wheat grass for seed. P. A. Zakhrebakov, Sov. agron. 10 no. 4:38-43 Ap '52.

WHITE GRUB see June bug (Lachnosterna)

WHITMAN, WALT, 1810-1892

Walt Whitman, M. Mendelson, Ogonek no. 13 (1204):18 Mr '52.

WILD FLOWERS see Flowers

WILD LIFE, CONSERVATION OF

In the forests of the Moscow area. A. Malyshev, Sinisa 20 no. 7:23 Ap '52.

WILLOWS

Life of seeds prolonged. Vokrug Sveta no. 5:10 My '52.

WILLOWS - DISEASES AND PESTS

Directed variability in relation to feeding specialization of the willow scale. I. A. Rubanov, Zool. zhur. 31 no. 2:119-122 Mr-Ap '52.

WINDBREAKS, SHELTERBELTS, ETC.

Advice on the spot seeding of shelter belts, and the use of the oak as the principal species for that purpose. Agrobiologiya, no. 2: 8-12 Mr-Ap '52.

Conference on improvement of bee culture feed supply in relation to shelterbelts. Pchel. ovodstvo 20 no. 3:61-62 Mr '52.

Effectiveness of forest plantings in protecting crops from fungus diseases. I. G. Beilin, Nauch. vop. polezashch. les. no. 1:252-264 '51.

Experience of shelter belt station innovators. M. Trubnikov, Les. khoz. 5 no. 3(42):63-70 Mr '52.

Forest and harvest. A. E. D'ichenko, Nauch. vop. polezashch. les. no. 1:285-295 '51.

Merging forest nurseries with shelter belt stations. N. Balaban, P. Vedenev, Les. khoz. 5 no. 3(42):24-25 Mr '52.

Method of planning forest belts on fields of collective farms and state farms. M. I. I. yevich, Izv. AN SSSR. Ser. geog. no. 3:3-17 '52.

National practice in shelterbelt forestry. V. P. Timofeev, Nauch. vop. polezashch. les. no. 1:8-37 '51.

New cultivator for inter-row tillage in nurseries, shelterbelts, etc. D. I. A. Pavlovskii, Les. i step' no. 3:35-39 Mr '52.

One hundred and thirty years of experience in shelterbelt cultivation in Mokhov (Orlov Province), M. K. Gladyshevskii, Les. khoz. 5 no. 2(41):20-31 P '52.

Outstanding tractor brigade of the Burlinsk shelterbelt station. G. P. Petrov, V. A. Kallistratov, Les. khoz. 5 no. 3(42):89 Mr '52.

Results of experimental and commercial forest plantings spot seeded in 1949, 1950, and 1951. T. D. Lyayenko, Agrobiologiya no. 2:3-7, Mr-Ap '52.

Sanitary condition of shelterbelts and measures for preventing widespread diseases in them. I. G. Beilin, Nauch. vop. polezashch. les. no. 1: 265-278 '51.

Spot seeding of oak on state farms of the Ryazan' Province. S. P. Oreshkov, Agrobiologiya, no. 2:17-28 M-Ap '52.

The need for improvement in the quality of work on shelterbelts. Les. i step' no. 3:3-6 Mr '52.

Work of shelterbelt stations in the Buzuluk pine forest. M. A. Gorshkov, Les. khoz. 5 no. 3(42):70-71 Mr '52.

WINDS

Relief of the Turfan Depression and western Bey-Shan as a reflection of local atmospheric currents. V. E. Masbroda, Izv. AN SSSR Ser. geog. no. 2:25-35 '52.

WINE AND WINE MAKING

Accomplishments of the wine industry in the first quarter of 1952. Vin. SSSR no. 4:64 Ap '52.

All-Union conference of wine industry workers. Vin. SSSR no. 4:1-12 Ap '52.

Calculating the blending of wines. G. L. Episcoposian, Vin. SSSR no. 4:63-65 Ap '52.

Care of wine vats with SO₂ containing water. V. M. Timashchenko, N. P. Chigirin, Vin. SSSR no. 4: 52.

Producing Vermouth. N. A. Kulzhinskaya, Vin. SSSR no. 4:61 Ap '52.

Pure yeasts in the wine-making of the "Mastandra" combine. G. N. Saenko, M. R. Kotliarenko, Vin. SSSR no. 4:17-20 Ap '52.

WINE AND WINE MAKING - ANALYSIS

Content of stable esters of carbonic acid in wine. E. M. Kozenko, Vin. SSSR no. 4: 42-44 Ap '52.

WINE AND WINE MAKING - BIBLIOGRAPHY

New method for wine-making and viticulture. Vin. i sro. no. 4:52-53 Ap '52.

WINE AND WINE MAKING - BY-PRODUCTS

Increasing throughly the by-products of wine-making. K. I. G.lesiani Vin SSSR no. 4, 21-24 Ap '52

WINTER SPORTS

Winter sports on the collective farm. T. Zlatov. Krest'ianka 30 no. 2:24-25 F '52

WIRE ROPE

Getting of wire rope and its durability. N. Markan and others Mekh. stroi. 9 no. 4:28-29 Ap '52

WIRING, ELECTRIC see Electric lighting - Wiring, Electric wiring

WOLVES

Contribution to the study of the wolf with a description of a new method for ascertaining changes in mammals according to age. V. G. Getreter, L. G. Turova-Morozova. Shor. trud. Zool. muz. 7:5-14 '51.

WOMAN

International Woman's Day. Fel'd. i akush. no. 3:3-6 Mr '52.

New life. From the pages of the women's journals of the countries of people's democracies. Krest'ianka 30 no. 5:21-22 My '52.

WOMAN - EMANCIPATION see Woman - Rights of women

WOMAN - EMPLOYMENT

Lidia Korabel'nikova's initiative. E. Lagovskaya. Krest'ianka 30 no. 3:13-15 Mr '52.

The girl from the village of Grigor'evka. G. Fridman. Krest'ianka 30 no. 5:6-7 My '52.

WOMAN - PHYSICAL EDUCATION see Physical education for women

WOMAN - RIGHTS OF WOMEN

March of fascist reaction against women's rights. V. Bil'shal. Sov. gos. i pravo no. 3:58-65 Mr '52.

WOMAN - SPORTS see Sports for women

WOMEN AS FARMERS

Golden ripeness. V. Soloukhin. Ogonek no. 13 (1294):9-10 Mr '52.

True story about a simple woman collective farmer. Gleb Golubev. Krest'ianka 30 no. 2:9-11 F '52.

WOMEN IN AGRICULTURE see Women as farmers

WOMEN IN INDUSTRY see Woman - Employment

WOMEN IN TRADE-UNIONS see Trade-unions

WOMEN IN ALBANIA

The example of Baata Bagirova. Krest'ianka 30 no. 5:27 My '52.

WOMEN IN HUNGARY

Duel with D'armati. A. Chudina. Ogonek 30 no. 18:29-30 My '52.

WOMEN IN RUSSIA

N. I. Pirogov on the Russian woman. I. V. Chuvashov. Sem'ia i shkola no. 4:16-19 Ap '52.

Soviet woman. M. Kondrashova. Slaviane no. 3:56-58 Mr '52.

WOMEN IN UDMURT

Happiness discovered. D. Salgirov. Krest'ianka 30 no. 5:23-25 My '52.

WOOD - PRESERVATION

Antiseptic compounds for protection of wood from domestic fungi and Anobidae beetles. A. Sil'vestrov. Zhil.-kom. khoz. 2 no. 2:11-12 F '52.

WOOD-DECAYING FUNGI

Antiseptic compounds for protection of wood from domestic fungi and Anobidae beetles. A. Sil'vestrov. Zhil.-kom. khoz. 2 no. 2:11-12 F '52.

WOOD-DESTROYING FUNGI see Wood-decaying fungi

WOOD FUNGI see Wood-decaying fungi

WOOD-ROTTING FUNGI see Wood-decaying fungi

WOODWORKING MACHINERY

Electric band polishing machine for wood type 1-105. D. I. Sudakovich, N. N. Shestinski. Mekh. stroi. 9 no. 4:30 Ap '52.

WOOL

Effect of DDT dusts and "Hexachloran" on the fleece of fine-wooled sheep. A. A. Alekseeva. Sov. zootekh. 7 no. 5:77-83 My '52.

WORDS, STOCK OF see Vocabulary

WORKING-MEN'S LIBRARIES see Libraries, Working-men's

WORKING-WOMEN see Woman - Employment

WORLD ECONOMICS see Commercial policy; Economic conditions; Economic policy; Geography, Economic

WORLD POLITICS

Armament race and increased poverty in capitalist countries. P. Pimenov. Prof. soluziy no. 4:23-29 Ap '52.

Comrade Stalin's answers to questions of a group of American newspaper editors. Blok. agit. no. 10:1-2 Ap '52.

Comrade Stalin's answers to questions of a group of American newspaper editors. Bol'shevik 29 no. 7:1 Ap '52.

"Crisis in power politics." N. Sergeeva. Nov. vrem. no. 17(383):3-5 Ap '52.

"Decline of the Capitalist World." William Z. Foster. Reviewed by G. Zakharova. Prep. ist. v shkole no. 2:113-117 Mr-Apr '52.

Failure of recurrent attempts to justify traitors. Slaviane no. 4:38-39 Ap '52.

First of May. Ogonek no. 18(1299):2 Ap '52.

International news. Nov. vrem. no. 1:14-18 Mr '52.

International news. Nov. vrem. no. 1:14-18 Ap '52.

International news. Nov. vrem. no. 1:14-18 Ap '52.

International news. Nov. vrem. no. 1:14-18 Ap '52.

International news. Nov. vrem. no. 1:14-18 Ap '52.

International news. Nov. vrem. no. 1:14-18 Ap '52.

International news. Nov. vrem. no. 1:14-18 Ap '52.

Peaceful coexistence of the two systems as a main basis of modern international relations. Sov. gos. i pravo no. 4:11-12 Ap '52.

Reply of comrade Stalin to questions of newspaper editors. Slaviane no. 4:11-12 Ap '52.

Stalin's reply to questions of American newspaper editors. Nov. vrem. no. 1:14-18 Ap '52.

World events. Nov. vrem. no. 1:14-18 Ap '52.

World events. Nov. vrem. no. 1:14-18 Ap '52.

World events. Nov. vrem. no. 1:14-18 Ap '52.

World events. Nov. vrem. no. 1:14-18 Ap '52.

World events. Nov. vrem. no. 1:14-18 Ap '52.

World events. Nov. vrem. no. 1:14-18 Ap '52.

World events. April 1952. Nov. vrem. no. 1:14-18 Ap '52.

World events, May 1952. Nov. vrem. no. 1:14-18 Ap '52.

WORLD WAR, 1939-1945

Bright day of victory. I. I. I. no. 10:12 My '52.

Brilliant work: "The Great Patriotic War of the Soviet Union". P. Khramov. Bol'shevik no. 10:26-31 May '52.

"Graphical presentation of the history of the Patriotic War, 1941-1945." T. A. no. 113 Mr-Apr '52.

Great victory. V. Vorob'ev. Slaviane no. 5:11-17 My '52.

"Outstanding victories of the Soviet Army in the Great Patriotic war." S. Golikov. Slaviane no. 5:11-17 My '52.

Unmasked warmongers ("Path of war." Bol'shevik 28 no. 6:75-80 Mr '52.

WORLD WAR, 1939-1945 - OCCUPIED TERRITORIES

Kabardino-Balkarian Republic under German occupation. Bok Muzarov. Sov. kniga no. 4:5:28-28 Ja-F '52.

Kiev in military disgrace. N. Pavlova. Slaviane no. 11 no. 28:213-227 '52.

WORLD WAR, 1939-1945 - PSYCHOLOGICAL ASPECTS

Conditions and public opinion during the first months of the war. E. Andreevich. Sov. kniga no. 4:5:18-21 Ja-F '52.

WORLD WAR, 1939-1945 - REPARATIONS

Finland's deliveries to the Soviet Union as reparations for war losses. Svante Sundman. Pinsk. torg. zhur. no. 21:10-13 Mr '52.

WORLD WAR, 1939-1945 - RESISTANCE MOVEMENTS
see World War, 1939-1945 - Underground movements**WORLD WAR, 1939-1945 - UNDERGROUND MOVEMENTS**

Friendship that engenders heroes. ("A hero of the Soviet Union IAN Nalepka (Repkin).") D. Berlinskii, M. Pogrebinskii, Reviewed by V. Klovov, V. Rudnev). Slaviane no. 5. 61-62 My '52.

Ivan Turkenich. K. Tokarev. Smena 29 no. 6: 14-15 Mr '52.

Letter to the leader. L. Perov. Ogonek no. 18 (1299)10 Ap '52.

WORLD WAR, 1939-1945 - POLAND

Grigori Kunavin street. M. Iarovoi. Ogonek 30 no. 10:15 My '52.

WRESTLING

Champion sixteen times. I. Borisov. Ogonek no. 16 (1297)30 Ap '52.

Eight victories. V. Vsevolodov. Fizk. i sport 22 no. 3:9 Mr '52.

Flooring with the "zavis" and counter hold "vysed." I. Alkhanov. Fizk. i sport 22 no. 3:27 Mr '52.

Shalva Chikhladze wins the bout. I. Borisov. Ogonek 30 no. 17:20-30 Ap '52.

WRIST

Functional analysis of the wrist of pig. S. F. Man'el. Trudy Inst. zool. AN URSR 5:24-42 '50.

WRITERS see Authors**XEROPIYTES**

Struggle of plants against drought. N. A. Maksimov. Priroda 41 no. 3:3-21 Mr '52.

YAKUTS

Notes on Yakutia. V. P. Artem'ev. Svob. Kav. no. 1-2(4-5):20-34 Ja-F '52.

They are from far off Yakutsk. P. Korzh. Ogonek 30 no. 20:23 My '52.

YAKUTSK

In Arctic cold. V. Akshinskii. Ogonek no. 14:6-7 Mr '52.

YEAST

Accumulation of biological mass in cultures of the plicated form of *Saccharomyces cerevisiae*. A. A. Imshenetskii. Mikrobiologiya 21 no. 1:3-13 Ja-F '52.

Certain principles in selection of microorganisms for industry. E. I. Kvasnikov. Mikrobiologiya 21 no. 1:71-76 Ja-F '52.

Discussion of Kudriavtsev's article "Continuous selection of microorganisms from industry." E. N. Kir'ialova. Mikrobiologiya 21 no. 1: 92-95 Ja-F '52.

Method of continuous selection of microorganisms from industry. I. M. Rjabchenko. Mikrobiologiya 21 no. 1:77-82 Ja-F '52.

YELLOW LOCUST

Planting yellow locust with unrooted clones under drought conditions. I. U. P. Biallovich. Les. khoz. 5 no. 2(41):43 F '52.

YOUTH

Meetings with the youth of the democratic countries. A. D. Sergeeva. Sem'ia i shkola 7 no. 5:9-11 My '52.

YOUTH - CZECHOSLOVAKIA

New school year for the Czechoslovak Youth Council. Prazh. nov. 6 no. 23:14-15 D '51.

YOUTH MOVEMENT

Results of the session of the executive committee of the World Federation of Democratic Youth. Mol. bol'sh. 10 no. 9 49 My '52.

YUGOSLAVIA - AXIS OCCUPATION, 1941-1945

Yugoslavia's Tragedy. O. Maltsev. Reviewed by D. Zaslavskii. Nov. vrem. no. 18(364):23-28 My '52.

YUGOSLAVIA - FOREIGN RELATIONS

Pleasing the Vatican. Slaviane no. 3:47-48 Mr '52.

YUGOSLAVIA - FOREIGN RELATIONS - UNITED STATES

Yankees in Yugoslavia. V. Kirsanov. Slaviane no. 5:38-41 My '52.

YUGOSLAVIA - POLITICS AND GOVERNMENT

Writers and books. Ogonek 30 no. 18:24 My '52.

ZAVADSKAIA, PRASKOV'IA PETROVNA

Workshop bookkeeper receives a Stalin award. Bukhg. uch. 11 no. 4:47-48 Ap '52.

ZEINALOV, DZHANGIR, 1865-1918

Masters of the Azerbaijan theater. Dzhangir Zeinalov (1865-1918). Dzh. Dzhafarov. Isk. Azer. no. 3:234-242 '50.

ZEND-AVESTA see Avesta**ZHIGULI, RUSSIA**

Spring comes to Zhiguli. E. Chernykh. Ogonek 30 no. 17:6-8 Ap '52.

ZHUKOVSKII, VASILII ANDREEVICH, 1783-1852

New [material] on the poet V. A. Zhukovskii. L. Lansko. Ogonek 30 no. 17:24 Ap '52.

V. A. Zhukovskii. U. R. Fokht. Lit. v shkole 13 no. 2:10-17 Mr-Ap '52.

"Zhukovskii." B. Zaitsev. Nov. zhur. 11 no. 28:206-209 '52.

ZODIACAL LIGHT

Estimate of the gravitational action of zodiacal light on the motion of the perihelion of Mercury. I. U. L. Gazarian. Astron. zhur. 29 no. 2:209-214 Mr-Ap '52.

ZOOLOGICAL GARDENS

Walk through the zoo. Ogonek 30 no. 20:15a-d My '52.

ZOOLOGICAL PARKS see Zoological gardens**ZOOLOGY**

Stalin Plan for transformation of nature and the task of the zoologists. O. P. Markevych. Trudy Inst. zool. AN URSR 3:3-15 '50.

ZOOLOGY - CLASSIFICATION

Need for developing systematics. E. N. Pavlovskii. Zool. zhur. 31 no. 2:169-174 Mr-Ap '52.

ZOOLOGY - EMBRYOLOGY see Embryology**ZOOLOGY - MORPHOLOGY** see Anatomy, Comparative; Morphology (Animals)**ZOOLOGY - TAXONOMY** see Zoology - Classification**ZOOLOGY - VARIATION**

Contribution to the study of the wolf with a description of a new method for ascertaining changes in mammals according to age. V. G. Gepiner, L. G. Turova-Morozova. Sbor. trud. Zool. muz. 7:6-14 '51.

ZOOTOMY see Anatomy, Comparative

PART D RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACQUISITIONS.

2. BIBLIOGRAPHY

- ABRAMOV, I. Tereninskaya sel'skaya biblioteka [Tereninsk rural library]. Moskva, Goskul'tprosvetizdat, 1950. 31 p.
- BABAIAN, A. Slovar' biblioteknykh terminov. Russko-armianskii i armiano-russkii [Dictionary of library terms. Russian-Armenian and Armenian-Russian]. Pod red. G.Sevaka. Erevan, Izd. Komiteta po delam kul'turno-prosvetitel'nykh uchrezhdenii pri Sovete Ministrov Armianskoi SSR, 1950. 265 p.
- BERULAVA, G.K. Kutaiskaya detskaya biblioteka no. 1. [Kutaisi children's library No. 1.]. Tbilisi, 1950. 80 p.
- BIBLIOTEKA KOLKHOZA IM. I. V. STALINA [I. V. Stalin collective farm library]. Kratkii obzor raboty. Rostov-na-Donu, 1950. 28 p.
- BIBLIOTEKA KOLKHOZA IM. TAMAROVSKOGO [Tamarovskii collective farm library]. Krasnodar, Kraevoe knigotz-dvo, 1950. 14 p.
- BIBLIOTEKOVEDENIE SOVETSKOI ESTONII. SBORNIK PO VOPROSAM BIBLIOTEKOVEDENIA I BIBLIOGRAFI [Library science in the Soviet Estonia. Compendium in library science and bibliography]. Tallin-Tartu, Gosizdat Estonii, 1950. 239 p.
- DAVIDENKO, T.V. Opyt raboty detskogo otdeleniia Pashkovskoi raionnoi biblioteki [Results of the work of the children's section of the Pashkovsk district library]. Krasnodar, Kraevoe izd-vo, 1950. 30 p.
- EDNYE PRAVILA PO OPISANIU PROIZVEDENII PECHATI DLI BIBLIOTECNYKH KATALOGOV [Unified rules in describing press releases for library catalogues]. Chast' 3. Leningrad, 1950.
- IZ OPYTA SEL'SKIKH BIBLIOTEK [From the experiences of rural libraries]. Kaluga, izd-vo gazety "Znamia", 1950. 23 p.
- KRATKII OBZOR RABOTY DETSKOI BIBLIOTEKI IM. V.M. VELICHKINOI [Brief survey of the work of the V.M. Velichkin children's library]. Rostov-na-Donu, 1950. 79 p.
- MARKEVICH, D.N. Fondy periodiki v bibliotekakh [Holdings of periodicals in a library]. Moskva, 1950. 128 p.
- OSLUZHBIVANIE CHITATELEI I ORGANIZATSIYA FONDov TEKHNIChESKOI BIBLIOTEKI [Rendering service to readers and organization of material in a technical library]. Sbornik materialov. Moskva, Tsentrall'noe biuro tekhnicheskoi informatsii, 1950. 81 p.
- OPIYT RABOTY MALOIAROSLAVETSKOI DETSKOI BIBLIOTEKI [Results of the work of the Maloiaroslavetsk children's library]. Kaluga, Izd. gazety "Znamia", 1950. 27 p.

ORGANIZATSIYA KOLKHOZNYKH BIBLIOTEK [Organization of the collective farm libraries]. Moskva, Goskul'tprosvetizdat, 1950. 32 p.

PANSKOVA, A.K. Zhurnal'nye fondy [Magazine stocks]. 2-o izdanie. Moskva, 1950. 21 p.

PRASMAN, I.A. Uchet i okhrana biblioteknykh fondov. Annotirovannyi ukazatel' osnovnoi lit-ry [Registration and protection of library material. Annotated index of principal literature]. Kiev, AN UkrSSR, 1950. 60 p.

PROPAGANDA SEL'SKOKHOZIAISTVENNOI KNIGI V MOL'DINSKOI SEL'SKOI BIBLIOTEKE [Popularization of an agricultural book in the Moldinsk rural library]. Kalinin, 1950. 16 p.

RABOTA S KNIGOI LETOM [Working with a book during summer time]. Moskva, Detgiz, 1950. 31 p.

RASSKAZY BIBLIOTEKAREI KOLKHOZNOGO SELA O SVOEI RABOTE [Stories of the librarians of a collective farm village about their work]. Khar'kov, Knizhnaya palata USSR, 1950. 70 p.

RYTAIA, M. Biblioteka sel'skogo kluba [Library of a rural club]. Moskva, Goskul'tprosvetizdat, 1950. 40 p.

SOVETSKAIA BIBLIOGRAFIYA. SBORNIK STATEI I MATERIALOV. VYP. III (28) [Soviet bibliography. Collection of articles and materials. No. III (28)]. Moskva, Izd. Vsesoiuznoi knizhnoi palaty, 1949. 103 p.

SOVETSKAIA BIBLIOGRAFIYA. SBORNIK STATEI I MATERIALOV. VYP. IV (29) [Soviet bibliography. Collection of articles and materials. No. IV (29)]. Moskva, Izd. Vsesoiuznoi knizhnoi palaty, 1950. 97 p.

VOSPITATEL'NAIA RABOTA DETSKOI BIBLIOTEKI [Educational work of a children's library]. Moskva, Goskul'tprosvetizdat, 1950. 40 p.

3. AGRICULTURE

BRUTKOVSKII, V.I. Buzulukskii bor [Buzuluk Pine Woods]. Tom 4. Vliianie dinamiki klimaticheskikh i gidrologicheskikh uslovii na lesnye kul'tury. Moskva, Goslesbumizdat, 1950. 144 p.

DOKUCHEEV, V.M. Knopkovodstvo Stavropolia [Stavropol cotton culture]. Stavropol', Kralizdat, 1951. 134 p.

DUBA, A.D. Les kak gidrologicheskii faktor [Forest as a hydrological factor]. Moskva, Goslesbumizdat, 1951. 160 p.

FLOROV, D.N. Vrediteli sibirskogo kedra [Pests of the Siberian cedar]. Irkutsk, Oblastnoe izd-vo, 1951. 124 p.

KNIGA O NOVOI KOLKHOZNOI DEREVNE I EYEGO DIAKII [Book about the collective farm and its people] (roman G. Nikol'skoi). Moskva, Pamiatka. Sost. E. Zolotareva i E. Kabanova. Moskva, 1951. 20 p.

KOLKHOZNAIA DEREVNIYA V NASHI DNI [The collective farm village in our days]. Pamiatka. Moskva, 1951. 40 p.

KOLKHOZNOE ZHIVOTNOVODSTVO TUKHAR'KANSKOI ASHKINBADA [Cattle breeding in collective farms of Tuxar'kansk and Ashkhabad, Turkmenistan]. 1950. 383 p.

LISAVENKO, M.A. Po mikhurinskoi pishchei i vyatupleniiu po sadovodstvu [The mikhurinsk food and its cultivation in the garden]. Darnaul, "Altayskaya pravda", 1950. 31 p.

LITVINOV, L.S. O pozhvennoi zashchite rastenii i kmet rastenii [Drying of the soil and its effect on plants to it]. L'vov, Izd-vo L'vovskogo universiteta im. Franko, (1951?). 144 p.

MAKUSHOK, M.E. Karlikovy i sorniki, egi i ikh rol v zhizni i ekonomicheskoi znacheniye [Karlikovy and weeds, their role in life and economic significance]. Minsk, Izd-vo AN BSSR, 1950. 64 p.

MEDVEDEV, M.V. Osnovnye porody ryb kak promyshlennoe syr'e [Principal species of fish in the northern Ob' river area]. Makhovsk, 1951. 256 p.

MEKHANIZATSIYA VOZDELYVANIYA SAKHARNOGO SVEKLY [Mechanization of sugar beet cultivation]. Moskva, Sel'khozgiz, 1951. 224 p.

MICHURIN, I.V. O nekotorykh metodicheskikh voprosakh [Several problems on methods]. Moskva, Detgiz, 1950.

NIKIFOROV, A.A. Traktor C-80 (ustanovka i ukladka) [C-80 tractor (installation and care)]. Moskva, 1951.

RAZBA, A.G. Plodovodstvo v Karagandinskoi oblasti [Fruit growing in Karaganda province]. "Mekhanizatsiya liarnaia seriia". Alma-Ata, Izd-vo AN Kazakhskoi SSR, 1951. 86 p.

TOLOCHKO, I.A.M. Obrabotka lubianykh kharakteristik nom sostoiat [Processing bast fiber plants in the green state]. Izd. 2-o. Moskva, Sel'khozgiz, 1951. 274 p.

TUFANOV, P.S. Povyshenie urozhainosti perennal'nykh trav [Increasing productivity of perennial grasses]. Ivanovo, Oblastnoe izd-vo, 1951. 112 p.

VOINOV, M.S. Kak kolkhozniku-polevodu dobti vysokii urozhay pshenitsy i rzhii [How can the collective farmer in field work obtain high yield of wheat and rye]. Pamiatka chitatel'iu. Moskva, 1951. 36 p.

4. EDUCATION

EVTEEVA, M. Pioneeretskiy lager' profsoyuzov [Pioneer camp of the unions]. Moskva, Profizdat, 1951.

6. GEOGRAPHY & GEOLOGY

SONGAH, O. K. A. Elementy geografii na kraevovedenckoi osnovе vo II i III klassakh. [Elements of geography based on regional studies for second and third grades]. Metod. posobie dlia uchitel'ov nach. shkoly. 2-o izd. Moskva, Akademii podgotov. nauk RSFSR, 1951.

7. HISTORY

KHRESTOMATIYA PO ISTORII DREVNEGO MIRA [Texts on the history of the ancient world]. Pod red. V. V. Bruvo. T. 1. Drevni Vostok. Sost. I. H. Katanel'son i D. G. Roder. Moskva, Uchpedgiz, 1950.

KISILEV, A. V. Kratkiy ocherk drevnei istorii khakanskogo naroda. [Short outline of ancient history of Khakan people]. Abakan, Khakondgizdat, 1951. 92 p.

KOMMUNISTICHESKAYA PARTIYA CHIKHOSLOVAKII V BOR'BE ZA SVOBODU [Communist party of Czechoslovakia in its struggle for freedom]. Dostupnaya i bor'ba kommunisticheskoi partii Chikho-slavskoi natsional'nogo osvobodivshiesya. Pervyye cheskoslovenskogo. Moskva, IL, 1951. 200 p.

VIATKIN, M. P. Dmitriy Bogachev. Stenogramma publichnoi lektsii. Leningrad, 1951.

8. LANGUAGE, LITERATURE & FOLKLORE

AFANAS'EVA, N. I. Rabota s gazetoi i knigoi [Work with a newspaper and a book]. Moskva, Goskultpromizdat, 1949. 45 p.

BADADEVKII, H. Svet nad zemlei. Kniga 2-la. Roman [Light over the earth. Bk. 2. Novel]. Vladivostok, Primizdat, 1951. 280 p.

BONDIN, A. P. V lesu [In the wood]. Rasskazy. Chelobinsk, Obl. izd-vo, 1951. 140 p.

BURNS, R. Robert Burns v perevodakh S. Murahaka. Gravury na dereva V. A. Favorakova [Poems of Robert Burns translated by S. Murahak. Woodcuts by V. A. Favorakova]. (Prilozheniye k izd. stat'ii Murahaka. Moskva, Goslitizdat, 1950).

CHEREMNINA, M. Izbrannoe [Selected works]. Perevod s ukrainkogo. Kiev, Ukrgoslitizdat, 1951. 312 p.

CHESKIE NARODNYE SKAZKI [Czech national folk tales]. Moskva, Deiz, 1951. 104 p.

DEKENS, CH. Kroshka Dorrin. Roman v dvukh knigakh [Little Dorrin; a novel in two books]. Kniga 1-la. Ded-nost'. Leningrad, 1951. 480 p.

FAST, O. Doroga svobody [Road of freedom]. Leningrad, 1951. 280 p.

FURMANOV, D. Chapayev [Chapayev]. Barnaul, Altai-krai-izdat, 1950. 276 p.

GALWORTHY, J. Ostrov Fariseev [The Island Pharisees]. Per. s angl. T. Kudriavtseva. Moskva, Goslitizdat, 1951.

GERASKINA, I. Attestat zrelosti [Graduation certificate]. P'sna v 4-kh d. 8-mi kn. Moskva, "Iskusstvo", 1951.

GOLUBEVA, A. Mal'chik iz Urzhuma [Boy from Urzhum]. Povest' o detstve i lunisti S. M. Kirova. Moskva, De-iz, 1951. 180 p.

GONCHAROV, A. Nash korrespondent [Our correspondent]. Povest'. Rostov-na-Donu, Obl. izd-vo, (1951?), 140 p.

GUTOROV, I. V. Esteticheskie osnovy sovetskoi lit-ry [Esthetic principles of the Soviet literature]. Minsk, Izd-vo AN Belorusskoi SSR, 1950. 516 p.

HEINE, H. Izbrannye proizvedeniya [Selected works]. Vstupit. stat'ia, red. i komment. I. A. M. Metallova. Moskva, Goslitizdat, 1950.

INSEN, H. Izbrannye sochineniya [Selected works]. Vstupit. stat'ia K. N. Derzhavina. Moskva, Goslitizdat, 1951.

IL'CHENKO, A. Peterburgskaya osen' [Petersburg autumn]. Kniga 1-la. Izd. 2-o. Kiev, Ukrgoslitizdat, 1951. 312 p.

KALININ, A. Kraevoe znanie. [Red banner]. Roman. Ro-atov-na-Donu, Obl. izd-vo, 1951. 380 p.

KONONOV, A. U zheleznoy reki [By the iron stream]. Riga, Latgizdat, 1951. 136 p.

KORSHUNOVA, E. P. Chitatel'skie literaturnye konferentsii v uchilishchakh i shkolakh trudovykh rezervov [Literary conferences of readers in schools and colleges of labor reserves]. Moskva, Trud-rezervizdat, 1950.

LEBERKHIT, O. V doroge povest' [On the way; a tale]. Taitin. Estingonizdat, 1951. 180 p.

LEBASHVILI, I. Katakhoveli. Roman [Katakhoveli; a novel]. Perevod s gruzinskogo. Tbilisi, "Zaria Vostoka", 1951. 202 p.

MAKARENKO, A. S. Pedagogicheskaya poema [Pedagogical poem]. Gor'kiy, Oblastnoe izd-vo, 1951. 640 p.

MINKO, V. Nad Khorol' rekoju. Iasny zori [Over the river Khorol. Bright daybreak]. Avtorizovannyi. perevod s ukrainkogo. Kiev, Goslitizdat, 1951. 312 p.

MURKHOV, G. Soldat iz Kazakhstana [Soldier from Kazakhstan]. Avtorizovannyi perevod s kazakhskogo. Moskva, Voenizdat, 1951. 220 p.

POD BOLNTEEM SVOBODNOI MONGOLII [Beneath the sun of free Mongolia]. Povest' i rasskazy. Perevod s mongol'skogo. Moskva, IL, 1951. 260 p.

POPOVKIN, E. Rubanik. Roman. Kniga 2-la. Doroga domoi [Rubanik; a novel. Bk. 2. Road home]. Simferopol', Krymizdat, 1951. 672 p.

PRILEZHAEVA, M. I Unost' Mashl Strogova [Youth of Maasha Strogova]. Povest'. Moskva, Deiz, 1951. 240 p.

RASKOVA, M. Zapiski shтурмана [Diary of a navigator]. Moskva, Deiz, 1951. 224 p.

RYL'SKII, M. Izbrannye proizvedeniya [Selected works]. Perevod s ukrainkogo. Kiev, Goslitizdat, 1951. 356 p.

SHISHMAREVA, A. N. Dmitrii Furmanov. Stenogramma publichnoi lektsii [Dmitrii Furmanov. Report of a public lecture]. Stenogramma publichnoi lektsii. Leningrad, 1950.

SMIRNOV, V. Vstrecha [Encounter]. Moskva, Deiz, 1951. 64 p.

SVISTUNOV, I. Pesn' o soldate [Song about a soldier]. Povest'. Moskva, Voenizdat, 1951. 120 p.

VASHENTSEV, S. Rasskazy [Stories]. Moskva, Voenizdat, 1951. 208 p.

VERNE, J. Diti kapitana Granta [Children of Captain Grant]. Petrozavodsk, Gosizdat Karelo-Finskoi SSR, 1951.

VERNE, J. Tainstvennyi ostrov [Mystery Island]. Petrozavodsk, Gosizdat Karelo-Finskoi SSR, 1951. 560 p.

VYSHNIA, O. Izbrannoe [Selected works]. Per. s ukr. (Predisl. F. Makivchuk). Kiev, "Rad. pis'mennik". 1951.

ZERCHANINOV, A. A. Russkaya literatura. Pervyye period russkogo osvoboditel'nogo dvizheniya. Uchebnik dlia 2-go kursa ped. uchilishch [Russian literature. First period of the Russian emancipatory movement. Text book for second year students of pedagogical schools]. Pod obshch. red. N. I. Brodskogo. Moskva, Uchpedgiz, 1950.

ZOLA, E. Zhermina [Germinal]. Per. s frants. A. V. Dimitrovskogo. Red. M. E. Eikhengol'tsa, G. G. Filippovskogo. Postest. S. Aramonova. Moskva, Goslitizdat, 1951.

10. MEDICINE

ANTIBIOTIKI. Sbornik perevodnykh statei po proizvodstvu i eksperimental'nomu issledovaniyu antibiotikov [Collection of translated articles on production and experimental examination of antibiotics]. Perevod s angliiskogo. Moskva, IL, 1951. 316 p.

GRANAT, N. E. Rodil'nyi dom [Maternity home]. Moskva, Mediz, 1951.

MAT' I DITIA [Mother and child]. Sbornik statei dlia mater. Vyp. 10. Moskva, In-t ann. prosvashcheniya, 1950.

12. MUSIC, THEATER & MOTION PICTURES

KULAKOVSKII, I. O Russkom narodnom mnogogolosii [Russian national polyphony]. Moskva, Muzgiz, 1951. 114 p.

MOSTRAS, K. R. Ritmicheskaya detsiplina skripacha [Rhythmic training of a violinist]. Metod. Ocherk. Moskva, Muzgiz, 1951. 308 p.

14. POLITICAL SCIENCE

AGRESSIVNAYA POLITIKA AMERIKANSKOGO IMPERIALIZMA V EVROPE [Aggressive policy of the American imperialism in Europe]. Kratkiy rekomendatsionnyy ukazatel' literatury. Moskva, 1951. 35 p.

ERENBURG, G. B. Ocherki natsional'no-osvoboditel'noi bor'by kitaiskogo naroda v novishnee vremia [Essays on the national struggle of the Chinese people for liberation in recent years]. Pod obshch. red. A. A. Gubera. Moskva, Uchpedgiz, 1950.

DAYN, M. Yaponskiy dnevnik [Japanese diary]. Sokrashchennyy perevod s angliiskogo. Moskva, IL, 1951. 560 p.

- AIKHNIN, V.V. Rastitel'nost' SSSR v osnovnykh zonakh [Vegetation of the U.S.S.R. in its principal regions]. Moskva, "Sovetskaya nauka", 1951. 512 p.
- BAIT, L. Entomologiya [Entomology]. Perevod s angliyskogo. Moskva, IL, 1951. 240 p.
- BEME, L.B. Zhizn' ptits u nas doma [Life of birds here]. Moskva, Izd-vo Moskovskogo obshchestva Ispytatelei prirody, 1951. 232 p.
- BIRSHTEIN, I.A. Presnovodnye osliki [Fresh-water burs]. "Fauna SSSR" Rakobraznye. Tom 7, vyp. 5-1. Moskva, AN SSSR, 1951. 144 p.
- BLADERGREN, V. Fizicheskaya khimiya v meditsine i biologii [Physical chemistry in medicine and biology]. Perevod s nemetskogo. Moskva, IL, 1951. 600 p.
- BOGOJAVLENSKI, G.P. Kak nauka oprovergaet religioznye vyzreniya na istorii i stroenie Zemli. [How science subverts the religious views on the history and formation of the earth]. Kratkiy rekomendatsionnyy ukazatel' literatury. Nauch. red. A.A. Iakovleva. Moskva, 1951.
- ELOKHIN, A. Rabota s estestvenno-nauchnoy literaturoy v bibliotekakh Khabarovskogo kraia [Work with natural science literature in libraries of the Khabarovsk Territory]. Khabarovsk, 1950. 58 p.
- GALANIN, D.D. Predpavaniye fiziki i podgotovka uchashchikhsya k prakticheskoy delatel'nosti [Teaching of physics and the preparation of students for practical activity]. 2-e izd. Moskva, Izd-vo Akademii ped. nauk, 1951.
- GRADSHTEIN, I.S. Priamaya i obratnaya teoremy [Direct and inverse theorems]. Izd. 2-e, pererab. Moskva-Leningrad, Gostekhizdat, 1951.
- KIREEV, A.F. Osnovy novoy kletchnoy teorii [Bases of a new theory of cells]. Pod red. O.B. Lepeshinskoy, Moskva, 1951.
- KRAFTS, A. Voda i ee znachenie v zhizni rasteniy [Water and its significance in the vegetable life]. Perevod s angliyskogo. Moskva, IL, 1951. 388 p.
- LEVINA, S.S. Chto chitat' o zhivoy prirode [What to read about animate nature]. Moskva, 1951. 20 p.
- LIAPUNOV, B. Rasskazy ob atmosfere. [Stories about atmosphere]. Moskva, Deigiz, 1951. 96 p.
- NAUCHNOE NASLEDSTVO [Scientific heritage]. Tom 2. Estestvenno-nauchnaya seriya. Moskva, AN SSSR, 1951. 412 p.
- SVEN, SH. Elektrotekhnicheskiye metody polucheniya organicheskikh soedineniy. [Electrical methods of obtaining organic compounds] (Moskva?) Izd-vo inostranoy lit-ry, 1951. 84 p.
- TEORIYA SLEDIASHCHIKH SISTEM. [Theory of tracing systems]. Pod. red. Kh. Dzheims i dr. (Moskva?) Izd-vo inostranoy lit-ry, 1951. 484 p.
- VAL'DGARD, S.L. Elementy tekhniki v prepodavanii fiziki. Posobie dlya uchitel'ov sred. shkol [Elements of technique in the teaching of physics. Handbook for teachers]. Ch. I. Mekhanika i teplota. Moskva, Uchpedgiz, 1950.

VOPROSY MICHURNINSKOY BIOLOGII [Problems of Michurian biology]. Sbornik statei. Vyp. 2-1. Moskva, Uchpedgiz, 1951. 406 p.

VUKALOVICH, M.P. Termodinamicheskiye svoystva vody i vodnogo para [Thermo-dynamic properties of water and of water vapor]. 4-e izdanie. Moskva, Mashgiz, 1951. 96 p.

ZHITKOV, B.M. Zveri i ptitsy zemnogo shara [Animals and birds of the earth]. Izd. 2-e ispr. i dop. Moskva 1950.

16. SOCIAL SCIENCES

CHULANOV, G. Ekonomicheskoye razvitiye Kazakhskoy SSR za XXX let [Economic development of the Kazakh SSR during the past thirty years]. Alma-Ata, Kazgostizdat, 1951. 120 p.

LENN, V.I. Po povodu tak nazyvaemogo voprosa o rynkakh [Concerning the so-called problem of markets]. Moskva, Gospolitizdat, 1951.

LOPYREV, N. Rabochiy klub [Workers' club]. Moskva, Profizdat, 1950. 76 p.

VOPROSY DIALEKTICHESKOGO MATERIALIZMA [Problems of dialectic materialism]. Moskva, AN SSSR, 1951. 392 p.

ZVEREV, A.G. O Gosudarstvennom byudzhetе SSSR na 1951 god [State budget of the U.S.S.R. for 1951]. Doklad i zaklyuchit. slova ministra finansov SSSR A.G. Zvereva na vtoroy sessii Verkhovnogo Soveta SSSR 3-go sozyva 7 i 10 marta 1951 g. Zakon o Gosudarstvennom byudzhetе SSSR na 1951 god. Moskva, Gospolitizdat, 1951.

17. TECHNOLOGY

AFRAIMOVICH, A.G. Rukovodivashchye materialy po frezovaniyu tverdosplavnykh frezami [Instructions on milling with hard-alloyed cutters]. Moskva, "ENIMS" (1951?). 120 p.

AMBAROV, V.A. Issledovanie iznosoustoychivosti na pravilnykh priamolinnykh dvizheniyakh v stankakh [Study of durability of the ways in straight-line movement of machines]. Moskva, "ENIMS", (1951?). 49 p.

BARBASHOV, F.A. Rukovodivashchye materialy pod dinamicheskimi zavisiyami pri sverlenii i ustanovlenii maksimal'nykh podach, dopuskaemykh instrumentom [Instructions on dynamic conditions in drilling and determination of maximum feeds allowed by the machine]. Moskva, "ENIMS", (1951?). 48 p.

BARBASHOV, F.A. Ustanovleniye trebovaniy k kharakteristikam tokarnykh avtomatov i revol'vnykh stankov, vyzyvayemykh sovremennym tverdosplavnym instrumentom [Determination of requirements of the characteristics of automatic screw machines and turret lathes, occasioned by hard-alloyed tools]. Moskva, "ENIMS", (1951?). 75 p.

BELIAKOV, A.P. Elektricheskoye vokrug nas [Electricity all around us]. (Moskva?), Deigiz, 1951. 88 p.

BEL'KIND, L.D. Russkiye elektrotekhniki [Russian electrical engineers]. Rekomendatsionnyy ukazatel' literatury. Moskva, 1951. 132 p.

BEREZIN, N.V. Pod'emno-transportnyye mashiny [Hoisting and transport machines]. Konstruktsiya i tekhnologiya proizvodstva. Moskva, Mashgiz, 1951. 480 p.

CHASHIN, V.A. Po ural'skim zavodam [In the plants of the Urals]. Vospostaneniya. Moskva, IL, 1951. 148.

CHEKANOV, V.D. Gornaya elektrotekhnika [Mountain electrical engineering]. 3-o izdanie. Moskva, Mashgizdat, 1951. 324 p.

DEMCHENKO, M.N. Proizvoditel'skiye sily i lennost' SSSR i puti ee povysheniya [Productive forces in the industries of the U.S.S.R. and ways of increasing it]. Moskva, Izd-vo inostranoy lit-ry, 1950. 30 p.

DOMBROVSKI, I.A. Anteny [Antennas]. Moskva, Svyaz'izdat, 1951. 362 p.

ENIKHEEV, Kh.M. Stanok dlya dinamicheskogo balansirovaniya [Machine for dynamic balancing]. Moskva, "ENIMS", (1951?). 83 p.

FATEEV, A.V. Sbornik primerov i zadach po teorii elektricheskogo privoda [Examples and problems in the theory of electric transmission]. Moskva, Mashgizdat, 1951. Izd. 3-o. 312 p.

FEDOROV, A.A. Elektronnabizheniye pri proizvodstve predpriyatii [Supplying industrial enterprises with electricity]. Moskva, Gineberg, 1951. 124 p.

GAVRILOV, A.N. Tekhnologiya aviatsionnykh stroeniy [Technology of aviation constructions]. Moskva, Oborongiz, 1951. 400 p.

GINZBURG, L.A. Rukovodivashchye materialy po bimetallicheskim vialok i chervyachnykh peredacham dlya kashchaniya [Instructions for casting bi-metallic bushings and gears]. Moskva, "ENIMS", (1951?). 44 p.

IUKHVID, M.E. Issledeniye protseessa obrabotki nykh poverkhnostey ot vrascheniya frezami i krnykh stankakh [Study of the process of processing of the outside surfaces of revolving parts with milling cutters]. Moskva, "ENIMS", (1951?). 12 p.

KEDROV, S.M. Eksperimental'noe issledovanie vanil podshpnikovyykh koles na kontrol'nykh shakhlakh s shirokim krugom [Study of grinding bearing wheels on controlas grinder with wide wheel]. Moskva, "ENIMS", (1951?). 17 p.

KOLLEROV, L.K. Gazomotornyye ustanovki [Gas engine installations]. Moskva, Mashgiz, 1951. 244 p.

KOLPAKOV, G.V. Voprosy luchistogo nagrevaniya [Problems of heating]. Moskva, Izd-vo arkhitektury i gradostroyeniya, 1951. 124 p.

KRONGAUZ, S.D. Sistemy teploizobrazheniya i nagrevaniya predpriyatii ot tsentral'nykh kotlov [Heating systems in industrial enterprises from central boilers]. Moskva, Gosstroizdat, 1951. 166 p.

KRUPENNIKOV, G.A. Opyt primeneniya portabel'nykh krepel v lavakh shakhl Podmoskovnogo bassein [Use of portable supports in the mine drifts of the Moscow coal basin]. Moskva, Ugletekhnizdat, 1951. 126 p.

KUPTSOV, A.L. Issledovanie novogo progressivnogo professa dlovki zubov shesteren balanziruyemykh rostnym sposobom [Study of new progressive process for grinding gear teeth method]. Moskva, Mashgiz, (1951?).

LAPIDUS, A.S. Issledovanie iznosoustoychivosti stankov v eksploatatsii. Chast' II - shesteren [Study of durability of machines parts under use. Part II - gear]. Moskva, "ENIMS", (1951?). 49 p.

- LASHCHAYER, I. A. Universal'nyi sposob narezaniya spirallykh ozoblykh kontshchikh kolei [Universal method for cutting spiral teeth in bevel gears]. Moskva, "ENIMS", (1951?). 17 p.
- LEVANOVA, E. A. Issledovanie zatrat rabocheho vremeni vykazanogo na upravleniye komsol'no-froznykh stankov [Study of loss of man-hour connection with the operation of comsol milling machines]. Moskva, "ENIMS", (1951?). 56 p.
- LEVIN, E. E. Mikroskopicheskoe issledovanie metallov. Prakticheskoe rukovodstvo [Microscopic study of metals. Practical handbook]. Moskva, Mashgiz, 1951. 170 p.
- LEVINA, B. B. Sily prirody na sluzhbu cheloveka [Energy of nature at the service of man]. Moskva, 1951. 103 p.
- LEVINA, Z. M. Raschet remennykh peredach [Calculation of belt transmissions]. Moskva, "ENIMS", (1951?). 80 p.
- LUTSKII, V. I. Remont elektrivigatelei i generatorov. [Repair of electric motors and generators]. Kiev. Moskva, Mashgiz, 1951. 304 p.
- LYZLOV, B. M. Osnovnye voprosy tekhnicheskogo normirovaniya [Principal problems of technical standardization]. Moskva, Gosplanizdat, 1950. 114 p.
- MALOV, V. B. Telemekhanika v energeticheskikh stantsiyakh [Telemechanics in power systems]. Moskva, Gosenergoizdat, 1951. 350 p.
- MIKHAILOV, V. V. Raschet i konstruirovaniye vysokovoltovoi apparatury [Calculation and construction of high-voltage apparatus]. (Moskva?), Gosenergoizdat, 1951. 221 p.
- NEIMAN, I. H. Rukovodstvo k laboratorii elektromagnitnogo polya [Laboratory handbook for the electromagnetic field]. (Moskva), Gosenergoizdat, 1950. 191 p.
- NEISHADT, I. F. Rukovodstvo k obrabotke materialov po tverdomu rezhimu [Instructions on turning with hard alloy tool bits]. Moskva, "ENIMS", (1951?). 66 p.
- RIDERG, N. I. A. Mekhanizmy upravleniya stankov obshchego naznacheniya [Driving mechanisms for machines of general utility]. Moskva, "ENIMS", (1951?). 123 p.
- NIKIFIN, N. D. Zerkal'nye valiat koordinatno-rantochnykh stankov [Mirror spindle of jig boring machines]. Moskva, "ENIMS", (1951?). 171 p.
- NOVYE TURBINY DNEPROVSKOI GIDROELEKTRO-STANTSII IM. V. I. LENINA [New turbines of the Dnipro hydro-electric station]. Moskva, Mashgiz, 1951. 128 p.
- ORDUANTS, K. S. Osnovaniya i fundamenty [Fundamentals and foundations]. 2-o izdanie. Moskva, Dorizdat, 1951. 280 p.
- OSNOVNYE USLOVIA POSTAVKI PRODUKTSII ELEKTROPROMYSHLENNOSTI [Basic conditions for the supplying the products of the electrical industry]. (Moskva?), MEI, 1951. 30 p.
- PEN'KOV, S. I. Raschet dopuskomykh napravlzhenii v sudovom mashinostroeni [Computation of allowable stresses in marine machine-building]. Leningrad, Sudpromgiz, 1951. 265 p.
- POPOV, V. K. Osnovy elektropriroda [Fundamentals of electric transmission]. Izd. 2-o. Leningrad, Gosenergoizdat, 1951. 128 p.
- PROKOPOVICH, A. E. Mekhanizatsiya i avtomatizatsiya meshchentyatushchego parka frozernykh i strogal'nykh stankov [Mechanization and automatization of available milling machines and planers]. Moskva, "ENIMS", (1951?). 80 p.
- RASHPOTRANENIE PEREDOVOGO PROIZVODSTVENNOGO OPYTA - VAZHNISHIE GOSUDARSTVENNOE DELO [Dissemination of advanced industrial experience, the most important national business]. Pamyatka. Moskva, 1951. 23 p.
- RKZITSKII, L. M. Tochnye zakalennoi stali [Turning of tempered steel]. Leningrad, 1951. 288 p.
- RIVKIN, A. I. Rukovodimchie materialy po modernizatsii krugloshifrovannykh stankov dlia skorsnogo zblifovaniya [Instructions on modernization of cylindrical grinders for speed grinding]. Moskva, "ENIMS", (1951?). 82 p.
- RODACHEV, E. B. Razrabotka konstruktivnykh, izgotovleniye opytnykh obraztsov mnogodiskovykh elektromagnitnykh muft dlia peredachi krutiashego momenta ot 1 do 25 kg. [Development of design, preparation of experimental models multi-disk electro-magnetic coupling for transmission of torque from 1 to 25 kg]. Moskva, "ENIMS", (1951?). 50 p.
- ROGOVA, O. I. Unym rukodel'nitsam [For young handworkers]. Moskva, Detgiz, 1951. 120 p.
- ROSTOVTSYEV, A. P. Mashiny i mekhanizmy dlia porozheniya i irrigatsionnoi stantsii [Machines and apparatus for reclamation of the irrigation system]. Alma-Ata, Kazgostizdat, 1951. 104 p.
- ROZENMAN, I. A. Svarka pri remonte metallurgicheskogo oborudovaniya [Welding in the repair of metallurgical equipment]. Sverdlovsk, Metallurgizdat, 1951. 224 p.
- SHISHKOV, A. V. Geometriya obrazovaniya profilov zubchatykh kolei [Geometry of the formation of gear profile]. Moskva, "ENIMS", (1951?). 307 p.
- SPIVAKOVSKI, A. O. Kanatnye konveyery [Cable conveyers]. Moskva, AN SSSR, 1951. 80 p.
- STEPANOV, V. Partinaya organizatsiya v bor'be za stakhanovskii zavod [Efforts of the party organization in promoting Stakhanovite factories]. (Moskva?), Gosplanizdat, 1951. 56 p.
- STRUKOV, B. G. Uskorenie obrachivaemosti obratnykh sredstv energeticheskikh predpriyati [Increase of circulation of the turnover capital of the power plants]. Moskva, Gosenergoizdat, 1950. 40 p.
- TSEITLIN, N. I. Metallorazhushchhie kopiroval'nye stanki [Metal-cutting profiling machines]. Moskva, Mashgiz, 1951. 236 p.
- VASIL'EV, V. B. Tipovye pribory dlia izmereniya usilia rezaniya pri tochenii [Typical instruments for measuring the cutting tension in turning]. Moskva, "ENIMS", (1951?). 123 p.
- VLADIMIRTSYEV, N. I. Opyt raboty po uluchsheniya ispol'zovaniya osnovnykh sredstv na mashinostroitel'nom zavode [Results of improving the utilization of the fixed capital in a machine building plant]. Izd-vo Instituta tekhniko-ekonomicheskoi informatsii Gosplana SSSR, 1950. 44 p.
- VORON'EV, A. I. Termobimetall i ego primeneniye v priborostroeni i avtomatike [Thermo-bimetal and its application in instrument-making and automatic operation]. (Moskva?), Gosenergoizdat, 1951. 127 p.
- VORONIN, V. N. Osnovy rudnichnoi aero-gazodinamiki [Fundamentals of mining aero and gasdynamics]. Moskva, Ugletekhizdat, 1951. 402 p.
- VYDRIN, P. G. Otchet ob ispytaniyakh opytного obratnogo stanka dlia dinamicheskoi balansirovki [Report on tests of an experimental model of a dynamic balancing machine]. Mod. 0725. Moskva, "ENIMS", (1951?). 83 p.
- ZVORYKIN, A. A. Sotsialisticheskoe sorozovaniye v promyshlennosti SSSR [Socialist competition in industry of the U. S. S. R.]. Izd-vo VPSH pri TSK VKP(b), 34 p.

Monthly List *of* Russian Accessions



Vol. 5, No. 5

August 1952

THE LIBRARY OF CONGRESS
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INTRODUCTORY NOTE

The MONTHLY LIST OF RUSSIAN ACCESSIONS is a record of the publications in the Russian language issued in and outside the Soviet Union that are currently received by the Library of Congress and a group of cooperating libraries. Whenever possible, Soviet publications printed in other languages spoken in the Soviet Union are also included. It consists of four parts.

Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The format of this part remains unchanged.

Part C is a subject guide to the periodical articles listed in Part B. The titles of the articles are cited in English translation and are listed under the appropriate subject headings. The following abbreviations are used for the months of the year:

Ja	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jul	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Neishtadt. Vestnik oft. 80 no.5:8-12 S 41.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Neishtadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 80 no. 5, pages 8-12.

The periodicals included in each issue and the abbreviations used for individual periodicals are listed at the beginning of Part C in each issue of the LIST. The number in parentheses following each periodical title indicates the class number in which it is to be found in Part B.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

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DA	U. S. Department of Agriculture	NNC-T	Teachers College
DS	U. S. Department of State, Division of Library and Reference Service	NNU-W	New York University, Washington Square Library
DSG	Army Medical Library	NcD	Duke University
ICU	University of Chicago	NjP	Princeton University
IU	University of Illinois Library	OCI	Cleveland Public Library
InU	Indiana University	OU	Ohio State University
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MdBJ	Johns Hopkins University	TU	University of Tennessee
MID	Detroit Public Library	ViU	University of Virginia
		WaU	University of Washington
		WvU	West Virginia University

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1. GENERAL & REFERENCE WORKS

BOL'SHAIA SOVETSKAIA ENTSIKLOPEDIYA
see [Great Soviet encyclopedia],

[GREAT SOVIET ENCYCLOPEDIA] Bol'shaya sovetskaya entsiklopediya, Glavnyi red. B.A. Vvedenskiy. Chleny glavnoi redaktsii: N.N. Anichkov, A.N. Baranov, I.P. Bardin, i dr. Izd. 2 - o, Moskva, Gos. nauchnoe izd-vo "Bol'shaya sovetskaya entsiklopediya". Vol. 9, Volgda - Gazeli, 1951, 610 p.

KONFERENTSIYA NAUCHNYKH RABOTNIKOV (EMIGRANTOV). Munich, 1951. Materialy [CONFERENCE OF THE EMIGRE SCHOLARS. Munich, 1951. Materials], no. 3, Zasedaniye chetvertoe (Fourth meeting). Doklady A. Avtrokhanova (Aleksandra Uralova) "Polozheniye istoricheskoi nauki v SSSR [Report of A. Avtrokhanov (A. Uralov). Historical Science in the U.S.S.R.], 96 p.

NNC

[RUSSIAN-AMERICAN CALENDAR-GUIDE ...] Russkii nastol'nyi kalendar'-spravochnik na ... god. Pod redaktsiei N.N. Mart'ianova. New York, N.Y. Izd-vo N.N. Mart'ianova. 1946. 156 p.
1947. 143 p.
1948. 122 p.
1949. 144 p.
1950. 144 p.
1951. 135 p.
1952. 143 p.

RUSSKII NASTOL'NYI KALENDAR'-SPRAVOCHNIK NA ... GOD
see [Russian-American calendar-guide ...].

2. BIBLIOGRAPHY

MOSCOW. PUBLICHNAIA BIBLIOTEKA. Nauchno-metodicheskiy kabinet bibliotekovedeniya [Reading-room for children and adolescent] Chital'nyi zal dlya detei i iunosti; iz opyta raboty biblioteki im. V.I. Lenin. [Redaktsionnaya kollegiya: Izhevskaya, M. A. i dr.] Moskva, 1951. 79 p.

3. AGRICULTURE

BEILIN, I.G. [Diseases of acorns and methods of their prevention] Bolezni zheludki i mery ikh preduprezhdeniya. Moskva, Izd-vo Akademii nauk SSSR, 1951. 40 p.

BERDYSHEV, A.R. [Mikhail Vasil'evich Rytov, Russian agricultural biologist]. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 134 p.

BROZGUL', M.M. [Crop rotation and the consolidation of the branches of activity on state farms] Sevooboroty i sochetaniye otraslei v sovkhkhkh, Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 271 p.

CHAPLYGIN, V. [Organizing labor into field workers brigades] Organizatsiya truda v polevokhkhkh brigadakh. [Sverdlovsk], Sverdlovskoe oblastnoe gos. izd-vo, 1951. 95 p.

(DS)

DRAKIN, L.I. [Scientific methods of raising the young of farm animals] Nauchnye metody vyrashchivaniya molodnyak sel'skokhoziaistvennykh zhivotnykh Moskva, Znanie, 1952. 29 p.

DS

DYDKO, A.E. [Abundant cotton harvest in Ogul'dzhan Matchanova detachment, Tel'man collective farm, Il'iansk district, Tashauzsk province, Turkmen S.S.R.] Vysokiy urozhai khlopka v zvone Ogul'dzhan Matchanov; kolkhoz imeni Tol'mana, Il'ianskogo raiiona, Tashauzskoi oblasti, Turkmenskoi SSR. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 27 p. (Pere-dovoi opyt v sel'skom khoziaistve).

(DA)

EVSEEV, V.I. [Pastures of the Southernst] Pastbishcha Iugo-Vostochna [Chkalov] Chkalovskoe izd-vo, 1949. 260 p.

(DA)

GAREEV, E.Z. [Michurian variety of fruit bearing plants in Kirghizia]. Michurinskie sorta plodovykh rastenii v Kirgizii. Moskva, Izd-vo Akademii nauk SSSR, 1951. 101 p.

GRIGOR'EV, V.K. [Legislation on development of animal husbandry in collective farms] Zakonodatel'stvo o razvitiy obshchestvennogo zhivotnovodstva v kolkhozakh. Moskva, Akademiya nauk SSSR, 1952. 68 p.

(DA)

GUSEV, V.I. [Manual of injuries to forest and ornamental trees and shrubbery of the European part of the U.S.S.R.] Opredelitel' povrezhdenii lesnykh i dekorativnykh derev'ev i kustarnikov evropeiskoi chasti SSSR. Moskva, Goslesgumizdat, 1951. 580 p.

IAKUBOV, T.F. [Practice of afforestation and binding of sand soils in the Northern Caspian Sea area] Opyt obleseniya i zakrepleniya peskov Severnogo Prika-spiya. Moskva, Izd-vo Akademii nauk SSSR, 1951. 98 p.

IAKUSHKIN, IVAN VIACHESLAVOVICH. [Long-fibered flax] Len-dolgunota. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 174 p. (Trekhletnie agrozootehnicheskie kursy).

(DA)

IAKUSHKIN, IVAN VIACHESLAVOVICH. [Sugar-beet] Sakharная svekla. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 169 p.

(DA)

IOFINOV, S.A. [Experiences of advanced machine-tractor stations in the Leningrad Province] Opyt raboty poredovykh MTS Leningradskoi oblasti. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 271 p.

(DA)

IVANOV, S.V. [Anatomy and physiology of agricultural animals] Anatomiya i fiziologiya sel'skokhoziaistvennykh zhivotnykh. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 387 p.

KAZAKOV, V.E. [Increasing the fertility of soils of arid steppes] Povysheniye plodorodiya pochvy sukhikh stepel. Moskva, 1951. 23 p.

(DA)

KONTUKOV, IVAN ALEKSEEVICH. [Collective farm "In Memory of Il'ich"] Kolkhoz "Pamiat' Il'icha"; opyt ekonomicheskogo issledovaniya. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 222 p.

A 1-3

KOVAL', TIMOFEI ARTEM'EVICH. [Teachings of P.A. Kostychev on measures against drought] Ucheniye P.A. Kostycheva o bor'be s zasukhoi. Moskva, 1951. 29 p.

(DA)

KOZMIN, N.P. [Biochemistry of grain and products obtained from processing it] Biokhimiya zerna i produktov ego pererabotki 4. Ispr. i dop. izd. Pod red. A.I. Oparina. Dopushcheno v kachestve uchebnika dlya vuzov pishchevoi promyshli. Moskva, Gos. izd-vo tekhn. i ekon. lit-ry po voprosam zagotovok, 1950. 358 p.

KRETOV, N. [Tractor STZ-KHTZ] Traktor STZ-KHTZ. Izd. 3. perer. i dop. [Moskva], Moskovskii rabochii, 1951. 454 p.

(DA)

LAZAREV, A.A. [Soils of the Serebriano-Prudsk region of the Moscow province] Pochvy Serebriano-Prudskogo raiiona Moskovskoi oblasti. Moskva, Akademiya nauk SSSR, 1951. 150 p.

(DA)

LAZARIS, S.A. [Extending the cultivation of grapes to the north] Prodvizheniye kul'tury vinnograda na sever. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1950. 101 p.

KOSTSELETSKII, N.A. [Problems of organization and planning in suburban agriculture] Voprosy organizatsii i planirovaniya prigoradnogo sel'skogo khoziaistva. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 213 p.

LISKUN, EFIM FEDOTOVICH. [Conformation of domestic animals] Ekster'yer sel'skokhoziaistvennykh zhivotnykh. Izd. 3. perer. Moskva, Gos. izd-vo sel'khoz lit-ry, 1949. 310 p.

(CS)

MATSKEVICH, S. [Role of electrification in the development of the material and technical basis of agriculture in the U.S.S.R.] Rol' elektrifikatsii v razvitiy material'no-tekhnicheskoi bazy sel'skogo khoziaistva SSSR. Pod red. K.V. Ostrovitanova i V.G. Venzhera. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 207 p.

MITROPOL'SKAIA, A.D. [Milking and care of udders in cows of high productivity] Doenie i ukhod za vyimenom vyaokoproduktivnykh korov. Moskva, 1951. 22 p.

(DA)

MOSOLOV, V.P. [Scientific farming of field crop] Agrotekhnika polevykh kul'tur. Moskva, Sel'khozgiz, 1946. 358 p.

DA

PUSTYGIN, M.A. [Theory and technological calculation of threshing machinery] Teoriya i tekhnologicheskii raschet molotil'nykh ustroist. Moskva, Sel'khozgiz, 1948. 95 p.

(DA)

RED'KIN, ANDREI PETROVICH. [Swine breeding] Svinovodstvo. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 487 p.

ROSHCHINA, A.A. [Our experience in raising calves in the agricultural cooperatives] Nash opyt vyrashchivaniya teliat v kolkhoz. Moskva, "Znanie", 1952. 21 p.

(DS)

TIASHCHENNIKOV, S. D. [Vegetable gardening] Obo-
shchevedeniye [N. Novosibirsk] Novosibirskoe obsh-
chestvo izd-vo, 1949. 193 p.
(DA)

TOKIN, B. P. [Phytoncides, the destroyers of micro-
organisms] Gubiteli mikrobov - fitonitsidy Moskva,
Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951.
127 p.
(DA)

TROITSKII, I. A. [Physiology and hygiene of skin in
farms animals] Fiziologiya i gigiena kozhi sel'sko-
khoziaistvennykh zhivotnykh. Moskva, Sel'khozgiz,
1948. 239 p.

VONIKANIS-MIRSKII, V. N. [Technique of commercial
fishing] Tekhnika promyshlennogo rybolovstva. Mo-
skva, Pishchepromizdat, 1951.
(DA)

4. EDUCATION

[GAMES AND DIVERSIONS IN THE CLUB] Igra i razvle-
cheniya v klube. Moskva, Goskul'tprosvetizdat, 1951.
79 p. (Biblioteka sel'skogo kul'tprosvetitel'nika,
No. 13.).

GRINVALD, I. A. [Russian athlete Ivan Poddubnyi]
Russkii bogatyr' Ivan Poddubnyi. Moskva, Fizkul'tu-
ra i sport, 1952. 126 p.

IGRY I RAZVLECHENIYA V KLUBE
see [Games and diversions in the club].

KARNAUKHOV, I. U. [Gorodki, popular Russian sport]
Gorodki. Ucheb. posobie dlia sportivnykh skitsii kol-
lektivov fizicheskoi kul'tury. Moskva, Fizkul'tura i
sport, 1951. 111 p.

KOMPANIETS, V. [Games and diversions in a club]
Igra i razvlecheniya v klube. Moskva, Gos. izd-vo
kul'turno-prosvetitel'noi lit-ry, 1951. 79 p. (Bibli-
oteka sel'skogo kul'tprosvetitel'nika).

KOTOV, A. [Soviet chess school] Sovetskaya shakhmat-
naya shkola. Moskva, Fizkul'tura i sport, 1951. 326 p.

KUDA POITI UCHIT'SIA
see [Where to study?]

[PIONEER CAMP] Pionerskii lager'. [Moskva], Molo-
daja gvardiya, 1952. 259 p.

PIONERSKII LAGER'
see [Pioneer camp].

RUSSIA (1917- R.S.F.S.R.) Upravlenie shkol. [Teaching
biology in the secondary school; brief survey of meth-
ods] O prepodavanii biologii v srednei shkole; meto-
dicheskoe posobie. 4. perer. izd. Moskva, Gos. ucheb-
no-pedagog. izd-vo, 1951. 69 p.

SAVIN, S. A. [Soviet school of soccer] Sovetskaya
shkola futbol. Stenogramma publichnoi lektsii, pro-
chitannoi v Moskve. Moskva, Znanie, 1952. 15 p.

[WHERE TO STUDY?] Kuda poiti učit'sia. Spravochnik
dlia postupaiushchikh v tekhnikumy. [Moskva], "Mo-
skovskii bol'shevik", 1948. 83 p.
DS

5. FINE ARTS

AKADEMIA KHUDOZHESTV, Leningrad [Chinese fine
art] Kitaiskoe isobrazitel'noe iskusstvo. Moskva,
Izd-vo Akad. khudozhestv SSSR, 1952. 126 p.
(DS)

AKADEMIA KHUDOZHESTV, Leningrad [I.E. Repin;
collection of reports and materials] I. E. Repin; sbor-
nik dokladov i materialov. [Moskva] 1952. 133 p.

IOFFE, M. I. [Boris Efimovich Efimov] Boris Efimo-
vich Efimov Moskva, Iskustvo, 1952. 41 p. (Mas-
sovaia biblioteka "Iskusstvo")
(CU)

MOROZOV, S. [First Russian photographers-artists]
Pervye russkie fotografy-khudozhniki. [Moskva] Gos-
kinoizdat, 1952. 116 p.

MOSCOW, GOSUDARSTVENNAIA TRET'IAKOVSKAIA
GALLEREA. [Surikov in the Tret'iakovskaya gal-
lery. 262 illustrations and a catalog. Honoring the
centennial from day of birth] Surikov v Tret'iakov-
skoi gallerii; 262 illiustratsii i katalog. K stoletliu
so dnia rozhdeniia [Sostaviteli: S. N. Gol'dshtein,
A. M. Lesiuk] Moskva, 1950. 327 p.
PSC

[UKRAINIAN PAINTING]. Ukrain'ske malarstvo. Mún-
chen, Ukraina'ska spilka obrazotvorichykh mystitsiv
[1947].

VOLODIN, P. A. [New dwellings] Novye zhilye doma
Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhite-
kture, 1954. 54 p.
(CU)

6. GEOGRAPHY & GEOLOGY

AKADEMIA NAUK SSSR, Institut geologicheskikh nauk,
[Tectonics of the U.S.S.R.] Tektonika SSSR, Moskva,
Izd-vo Akademii nauk SSSR,
Vol. 2, 1949. 510 p.
Vol. 3, 1949. 379 p.

BODYLEVSKII, V. I. [Small atlas of the principal fossils]
Malyi atlas rukovodivashchikh iskopaemykh. Leningrad,
Gos. nauchno-tekhn. izd-vo neftnoi i gorno-toplivnoi
lit-ry, 1951. 208 p.

EFREMOV, FILIPP SERGEEVICH. [Nine-year of
travel] Deviat'letnee stranstvoyanie. Pod red., so
vstup. stat'ei i primechaniiami E. Murzaeva. Izd. 5.
Moskva, Gos. izd-vo geogr. lit-ry, 1952. 87 p.

KOSTINSKII, D. N. [Nepal] Nepal. Pod red. K. M. Polo-
va Moskva, Gos. izd-vo geogr. lit-ry, 1951. 34 p.
(U karty mira).

KOTUKHOV, M. P. [Great feat; discovery of Antarctica]
Velikii podvig; otkrytie Antarkidy. Moskva, Voenno-
morskoe izd-vo, 1951. 85 p.

LEBEDEVA, N. B. [Short practical manual for the
study of general geology] Kratкое posobie dlia prak-
ticheskikh zaniatii po obshchei geologii. [Otvetyten-
nyi redaktor O. K. Lange. Moskva], Izd-vo Moskov-
skogo universiteta, 1952. 81 p.

OBURCHEV, V. A. [Selected works in Geography of Asia]
Izbrannye raboty po geografii Azii. Moskva, Gos.
Izd-vo geograficheskoi lit-ry.
Vol. 2, 1951. 398 p.

PERVENTSEV, ARKADII ALEKSEEVICH. [Visit to Ice-
land] V Islandii. Moskva, Sovetskii pisatel', 1952.
117 p.

REVZIN, G. I. [Lifetime achievement of Ivan Cherskii]
Podvig zhizni Ivana Cherskogo. Predisl. i nauchnaya
red. V. A. Obrucheva. Moskva, Izd-vo Glavsevmor-
puti, 1952. 106 p.

ZARIN, V. M. [Travel of M. P. Cherskaya] Puteshestvie
M. P. Cherskoi. [Pod red. S. V. Obrucheva] Moskva,
Gos. izd-vo geogr. lit-ry, 1952. 62 p.

ZHUKOV, MIKHAIL MIKHAILOVICH. [Practical manual
for study in a course of general geology] Praktiches-
kiy spetsial'nyi kurs geologii. Pod redaktsiei M. M. Zhukova. Moskva,
Gosudarstvennoe izd-vo geologicheskoi literatury,
1954. 154 p.

7. HISTORY

D'IAKOV, A. M. [India during and after the war]
Indiya v 1930-1940 [Indin vo vremia i posle vo-
ynnoy, 1930-1940 g.g. Moskva, Izd-vo Akad. nauk
SSSR, 1952. 201 p.

GULYGA, A. V. [U.S.A., organizer and participant in
the anti-Soviet intervention in 1918-1920] SShA - organizator i aktivnyi uchastnik v
vetskoi interentsii v 1918-1920 godakh. Moskva,
publichnoi lektsii, prochimannoi v Moskve. Znanie,
1952. 30 p.

IAN, VASILII G. [Youth of a military leader, a
hero of the war] Molodost' i voynna [Molodost' i vo-
ynna] [Istoriicheskaya povest' iz zhizni Aleksan-
dra Nevskogo. Rissunki A. Samokhvalova. Moskva,
Gos. izd-vo detskoi lit-ry, 1952. 224 p.

KIREEV, E. P. [Working class and the industrial revolution
in the Grozny petroleum region during the period of
1905-1907] Rabochii klass i promyshlennaya
revoliutsiia v Groznom neftnom regione. Moskva,
organizatsiia Groznenskogo neftnopromyshlennogo
revoliutsiia v 1905-1907 gg. Grozny, 1952. 100 p.
nnoe knizhnoe izd-vo, 1950. 202 p.

KOVALEV, S. I. [Origin and class nature of the
Russian Revolution] Proiskhozhdeniye i klassovaya
priroda russkoi revoliutsii. Moskva [Znanie] 1952. 29 p.

KUTAREVA, V. E. [Basic stages of the civil war in
Kazakhstan, 1918-1920] Osnovnye etapy grazhdanskoi
voinny v Kazakhstane, 1918-1920 gg. Frunze, Izd-vo
Akademii nauk SSSR, 1947. 83 p.

MALENKOV, GEORGI MAKSIMILIANOVICH [The
second anniversary of the Great October Revolution]
32-aya godovshchitsa Velikoi Oktoberskoi
sotsialisticheskoi revoliutsii. Moskva, Gos. izd-vo
polit. lit-ry, 1940. 31 p.

NIKOL'SKII, VLADIMIR KAPITONOVICH. [Manual of
primitive society; methodical text for students and
correspondence courses from pedagogical and
teacher's colleges] Istoriia pervobytnogo obshchestva
i uchebno-metodicheskoe posobie dlia uchitel'skikh
zaochnikov pedagogicheskikh i uchitel'skikh
vuzov. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 94 p.

OGNEV, SERGEI IVANOVICH. [Honored professor of the
University of Moscow, 1856-1928; pages from the history
of the university of Moscow and of the Moscow
intelligentsia at the end of the 19th and beginning of the
20th centuries] Zasluzhennyi profesor Ivan Ivanovi-
ch Ognov, 1856-1928; stranitsy iz zhizni Moskovskogo
universiteta i moskovskoi intelligentsii konca XIX
i nachala XX veka. Izd. 2, ispr. i dop. Moskva, Izd-
vo Moskovskogo obshchestva (spetsialnoi prirody,
1948. 138 p. (Seria istoricheskaya, 32).

(CLU)
(MH)

(NN)

OS'KIN, G. I. [Kuz'ma Minin and Dimitrii Pozharskii]
Kuz'ma Minin i Dimitrii Pozharskii. Moskva, Voen-
noizdat, 1951. 89 p.

PINSKER, LEV SEMENOVICH. [L.S. Pinsker's Jewish
Zionism and the Jewish State of Theodor Herzl]
L.S. Pinskera Avtsionizatsiia i Evreiskoe gosudar-
stvo Teodora Gertsla, Ierusalim, Vosevtskii
predstavitel'stvo dlia Palestiny, 1946. 112 p.

of V. I. Lenin's death, a report on solemn mourning session in Moscow of January 31, 1953] O XXVIII gosudarstvenno so dani smerti V. I. Lenina; doklad na torzhestvenno-triumfalnom zasedanii v Moskve 31 yanvarya 1953 goda. [Moskva], Gos. izd-vo polit. lit-ry, 1953. 21 p.

MI

RAIMOV, R.M. [Formation of the Bashkiria Autonomous Soviet Socialist Republic] Obrazovanie Bashkirskoi Avtonomnoi Sovetskoi Sotsialisticheskoi Respubliki. Moskva, 1952. 523 p.

RUSSIA (1923 - U.S.S.R.). [Centralnyi gosudarstvennyi istoricheskii arkhiv v Moskve. [The central archival in Russia during the 19th century, collection of documents and materials] Italo-bes dviženie v Rossii v XIX veke, sbornik dokumentov i materialov. 1941 red. A. M. Pankratov. [Moskva], Gos. izd-vo polit. lit-ry Vol. 1. 1951.

(U)

Vol. 1. 1801-1804. Pl. 1. 1801-1874. 1950. 697 p.
Vol. 2. 1801-1804. Pl. 2. 1875-1904. 1950. 778 p.

RUSSIA (1923 - U.S.S.R.). [Centralnyi gosudarstvennyi voenno-istoricheskii arkhiv. [Materials on history of the Russian army, Russian military leaders. Collection of documents and materials] Materialy dlia izucheniia russkoi armii, itochnye polkovodtsy, sbornik dokumentov i materialov. 1941 red. V. D. Sivova i A. V. Rukhman. Moskva, Voennoe izd-vo Voenmora Min. Sbornik 1951.

Vol. 2. M. I. Kutuzov, 1951. 600 p.

BAIKANSK, RUSSIA, MOHGOVSKII NAUCHNO ISLEKHO VAPET'SKII INSTITUTE IAZYKA, I I I MA'FURY I ISTORI. [Soviet Mongolia (Mongolia) devoted to the 20th anniversary of the republic] Sovetskaya Mongol'skii iuchit, povestashchennye 20 letia respubliki. Pod red. G. A. Merkusheva. Bansk, Mongol'skoe gos. izd-vo, 1950. 340 p.

DI

SEMIN, I. P. [Work of I. V. Stalin "Year of the Great Change"] O rabote I. V. Stalina "God velikogo pereloma." Moskva, Znaniye, 1952. 30 p.

SIDEL'SKII, II. [Military operations and fighting of bolsheviks during the period during the first Russian Revolution] Voennaya i boevaya rabota bol'shevikov v period pervoi russkoi revoliutsii. Moskva, Voen. izd-vo, 1952. 169 p.

SOLLOKHIN, A. I. [Defense of Port Arthur; Russo-Japanese war, 1904-1905] (Izvestia Port-Artura; Russko-Iaponskii voina 1904-1905. [2. izd.] Moskva, Voen. izd-vo, 1952. 289 p.

STALIN, IGOR'. [About Lenin] O Lenine. Moskva, OIZ, Gos. izd-vo polit. lit-ry, 1949. 95 p.

[Microfilm]

TISHCHENKO, D. [First steps in the workers' movement dissemination of Marxism in Russia] Pervye shagi rabochego dvizheniia i rasprostraneniia marksizma v Rossii. Biografiia publichnoi tekhnii, pruchinnai v Moskve. Moskva [Pravda] 1951. 57 p.

DA

TROIANOVSKII, PAVEL IVANOVICH. [Capture of Berlin; memoirs of a military correspondent]. Vozvra'tie Berlina. Zapiski voennogo korrespondenta. Moskva Gos. izd-vo del. lit-ry, 1945. 78 p.

CLU

TRUSHINOVICH, A. R. [Russia and the Slavs] Rossiia i slavianskie Puti Rossii [n.p.] 1949. 45 p.

(CLU)

VOLK, IRINA. [Korea at war] Koreia vrazhshchena. Ri-sunki V. Vysshego. Moskva, Gos. izd-vo detokol. lit-ry Ministerstva prosvoshcheniia RSFSR, 1951. 82 p.

(CBI-H)

SHCHEVIKOV, Vysshata partinaiia shkola. [Album of visual aids on the history of the All-Union Communist Party (Bolshevik)] Album nagladnykh posobil po istorii VKP(b). Olvetatvennyi red. P. N. Pospelov, zam. ot. red. Z. A. Zhidanova. Sostaviteli: A. M. Medvedeva i N. I. Krutikova. Moskva, Gospolitizdat, Vol. 1, 1951. 77 tables.

Vol. 2, 1951. 104 tables.

[WHAT HAPPENED IN CZECHOSLOVAKIA; GOVERNMENT CRISIS OF FEBRUARY, 1948] Chto proizoshlo v Chexoslovakii; o pravitel'svennom krize v fevrale 1948. Praha, Orbis [1948]. 98 p.

(DS)

ZHILIN, P. A. [Great Russian military leader, M. I. Kutuzov]. Velikii russkii polkovodets M. I. Kutuzov. Moskva, Znaniye, 1952. 31 p.

8. LANGUAGE & LITERATURE

ABANINDE, GRIGOL. [Poems] Stikhotvoreniia Perovod s gruzinskogo. Moskva, Sovetskii pisatel', 1951. 130 p.

ABE, SADRIDIN. [Bukhara; reminiscences] Bukhara; vospominaniia. Avtorizovannii perovod s tadzhikskogo Seregiia Borodina. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 204 p.

(CU)

ADENYSHIEVA, S. [Outstanding works of Soviet literature for 1950; collection of articles] Vydanushchiesia proizvedeniia sovetskoi literatury 1950 goda; sbornik statei. Moskva, Sovetskii pisatel', 1952. 568 p.

BAKINSKII, VIKTOR. [Efforts of Malakov for Socialist realism, 1918-1923] Malakovskii v bor'bu za sotsialisticheskii realizm, 1918-1923. Leningrad, Sovetskii pisatel', 1952. 250 p.

BEILAEV, SERGEI MIKHAILOVICH. [Master of the worlds] Vlastelin mira. Rostov, 1947. 174 p.

NYPL

BICHNIKOV, G. I. [Ivan Sergeevich Turgenev, 1818-1882. Moskva, Iskustvo, 1951. 141 p. (Russkie dramaturgi. Nauchno-popularnye ocherki)].

BOGUSLAVSKII, A. O. [A. N. Afanogenov; an outline of his life and works] A. N. Afanogenov; ocherk zhizni i tvorchestva. Moskva, Izd-vo Akademii nauk SSSR, 1952. 137 p.

CU

BROUKA, PETR URSINAVICH. [Poems and verses] Stikhotvoreniia i poemy. [Moskva], Gos. izd-vo khudozh. lit-ry, [1952]. 342 p.

(CU)

CHAPLINA, VERA [Abandoned] Kinull. Moskva, Leningrad, Gosudarstvennoe izd-vo detokol. lit-ry Ministerstva prosvoshcheniia RSFSR, 1950. 63 p.

(PBC)

CHEKHOV, ANTON PAVLOVICH. [Stories]. Raskazy. Moskva, Leningrad, Gosudarstvennoe izd-vo detokol. lit-ry Ministerstva prosvoshcheniia RSFSR, 1950. 77 p.

(PBC)

[CHILDREN'S FOLK TALES OF THE PEOPLES OF SIBERIA] Shazki narodov Sibiri [dlia detei. Sostavil A. Koptelov. Khudozhnik Iv. Tikhov. Novosibirsk] Novosibirskoe obl. gos. izd-vo, 1949. 107 p.

(CU)

CHENNOV, IGOR'. [Soliloquy]. Monolog. Parizh, Rifma, 1950. 47 p.

(NN)

CHIKHIKVADE, V. M. [Role of the Soviet Justice to curb the remnants of capitalism in the consciousness of men] Rol' sovetskogo suda v bor'be s perezhitkami kapitalizma v soznanii liudei. Moskva, Gos. izd-vo iurid. lit-ry, 1951. 82 p.

DADIANI, SHAIYA NIKOLAEVICH. [Iuri Bogolubskii; a historical novel] Iuri Bogolubskii; istoricheskii roman. Tbilisi, Zaria Vostoka, 1951. 370 p.

DOBROLUBOV, N. A. [Collection of works in three vol.] Sbornik sochinenii v trekh tomakh. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 2. [Articles and reviews of 1850] Stat'i i razmishleniia 1850 g. 1952. 742 p.

DOBROVOL'SKII, LEV MIKHAILOVICH. [Bibliography of A. S. Pushkin's works and the literature about him, 1918-1936] Bibliografiia proizvedenii A. S. Pushkina i literatury o nem, 1918-1936. Moskva, Izd-vo Akademii nauk SSSR. Vol. 1. 1952. 282 p.

DOBROVOL'SKII, VLADIMIR. [Three in gray greatcoats] Troie v serykh shinelakh. Moskva, "Melodika gvar'dii", 1950. 231 p.

(NN)

DUMITRIU, PETRU. [June nights; novel] Iun'e nochi; povest'. Perovod s rumynskogo. Predisl. P. Pavlenko. Red. V. Rakovskaja. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 250 p.

(CU)

DVORETSKII, I. Kh. [Latin-Russian dictionary] Latin-sko-russkii slovar'. Sostavil I. Kh. Dvoret'skii i prof. D. N. Korol'kov. Pod obshchimi redaktsii chlena-korrespondenta Akademii nauk SSSR prof. S. I. Bobulevskogo. Moskva, Gos. izdat. Inostr. i nat. slovaroi, 1949. 680 p.

(NN)

DZHALIL, RAKHIM. [Pulat and Gul'ru] Pulat i Gul'ru; roman. Avtorizovannii perovod s tadzhikskogo A. Pina-mennogo. Moskva, Sovetskii pisatel', 1951. 350 p.

CU

ERMILOV, VLADIMIR VLADIMIROVICH. [N. V. Gogol']. Moskva, Sovetskii pisatel', 1952. 204 p.

CU

FEDIN, KONSTANTIN ALEKSANDROVICH. [Unusual summer; a novel] Neobyknovennoe leto; roman. Moskva, Melodika gvardii, 1949. 547 p.

(NN)

FEL'ZEN, IU. [Letters about Lermontov] Pis'mma o Lermontove. [Berlin], Izdatel'skna kollegiia Parizhskogo ob'edineniia pisatelei. [n.d.]. 136 p.

FEYR, NIKOLAI M. [Sun rises in the west] Solntse vskhodit na zapade. Buenos-Aires, Novos slovo, 1950. 260 p.

(NN)

FOMENKO, VLADIMIR. [Stories] Raskazy. Moskva, Sovetskii pisatel', 1952. 270 p.

CU

FOMIN, A. [Textbook of the Japanese language] Uchebnik iaponskoi iazyka. [Moskva], Voen. izd-vo min. vo-oruzh. sil. Pl. 2. 1947. 334 p.

[FOR PEACE, FOR DEMOCRACY; A SYMPOSIUM] Za mir, za demokratiiu; zhurnyk. Kyiv, Radianskyl pyshennyk, 1950. 267 p.

FRANKO, IVAN. [Selected poems]. Vybrani poezi. Kyiv, Radiansk'a shkola, 1949. 246 p.

(NN)

- IL'IMANOV, D. A. [Works in three volumes] Sochineniia Iliana i Iliana. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 2 [Iliana]. Mitezh 1951. 356 p.
- GAFUR, ME'DZHID [Take] Povest' Perevod s bashkirskogo. A. B. R. Moskva, Sovetskii pisatel', 1952. 372 p.
- (CU)
- [GEORGIAN STORIES AND TALES] Gruzinskie povesti i rasskazy. Moskva, Sovetskii pisatel', 1951. 461 p.
- (NNC)
- GEORGIVSKAIA, S. [Babushkina sea, a tale] Babushkina morsk. Moskva, Sov. pisatel', 1950. 158 p.
- (NN)
- GLADKOV, FEDOR VASIL'EVICH. [The freemen, novel] Voz'mena, povest'. Moskva, Sovetskii pisatel', 1951. 527 p.
- GOGOL', NIKOLAI VASIL'EVICH [Evenings on the farm near Dikan'ka] Vechera na khutore bliz Dikan'ki, povesti, izdanie pasichnikom Rudym Pan'om Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 200 p.
- GOGOL', NIKOLAI VASIL'EVICH. [Greatcoat] Shinel'. Moskva, Gos. izd-vo detskoi lit-ry, 1952. 31 p.
- (CU)
- GOGOL', NIKOLAI VASIL'EVICH [How Ivan Ivanovich quarreled with Ivan Nikiforovich] Povest' o tom, kak p-ssorilsia Ivan Ivanovich s Ivanom Nikiforovichem Moskva, Gos. izd-vo detskoi lit-ry, 1952. 63 p.
- (CU MH)
- GOGOL', NIKOLAI VASIL'EVICH. [Inspector General; a comedy in five acts] Revizor, komedia v piati deistvakh [Primechania A. S. Sinimskogo Ritsunki A. Konstantinovskogo] Moskva, Gos. izd-vo detskoi lit-ry, 1952. 95 p.
- (CU)
- GOGOL', NIKOLAI VASIL'EVICH [Inspector General, a comedy in five acts] Revizor, komedia v piati deistvakh [Ritsunki I. U. Korovina] Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 101 p.
- (CU)
- GOGOL', NIKOLAI VASIL'EVICH [Old World landowners] Starosvetskie pomeschchiki. [Primechania A. Sinimskogo Ritsunki A. Rodionova]. Moskva, Gos. izd-vo detskoi lit-ry, 1952. 31 p.
- (CU)
- GOGOL', NIKOLAI VASIL'EVICH [On literature] O literature, izbrannye stat'i i pis'ma. Vstup. stat'ia i primechania N. Bogoslovskogo Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 329 p.
- (MH)
- GOLUBOV, SERGEI NIKOLAEVICH [Bagratiun] Bagration [Moskva], Sovetskii pisatel', 1951. 353 p.
- (CU)
- GONCHAROV, IVAN ALEKSANDROVICH. [Ordinary story, a novel] Obyknovennaiia istoriia; roman, Moskva, Gos. izd-vo, khudozh. lit-ry, 1949. 309 p.
- (PBm)
- GRIGOR'EV, SERGEI TIMOFEEVICH. [Historical tales] Istoricheskie povesti. [Moskva] Molodala gvardiia, 1951. 608 p.
- CU
- GRUZINSKIE POVESTI I RASSKAZY
see [Georgian stories and tales]
- Russian literature of 11th to 17th centuries for universities] Khrestomatia po drevnei russkoi literature XI-XVII vekov dlia vysshikh uchebnykh zavedenii. Izd. 5, ispr. i dop. Moskva, Gos. ucheb. pedagog. izd-vo, 1952. 550 p.
- (CU)
- HERTZEN, ALEKSANDR IVANOVICH. [Past and meditations]. Bylo i dumy. Moskva, Gos. izd-vo detskoi lit-ry, 1950. 639 p.
- (CU)
- IKH RASTIT STRANA
see [Sons and daughters of the country]
- IL'ENKOV, VASILII PAVLOVICH. [Long road, a novel] Bol'shaya doroga, roman Moskva, Sov. pisatel', 1950. 340 p.
- (NN)
- IROSHNIKOVA, IRINA. [Beginning of the way] Nachalo puti. [Moskva], Profizdat, 1951. 165 p.
- ISAEV, KONSTANTIN FEDOROVICH [Secret mission] Sekretnaia missia [Moskva, Goskinoizdat, 1951. 79 p.
- (NNC)
- IVANENKO, OKSANA D. [Where the crane was flying, folk tales] Kuda letal zhuravel', skazki, Ritsunki E. Racheva. [Perevod s ukrainskogo A. Krachenko i dr.] Moskva, Gos. izd-vo detskoi lit-ry, 1951. 173 p.
- KAKHANA, M. G. [Hungarian-Russian dictionary]. Vengersko-russkii slovar', Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovar', 1951. 508 p.
- (DSG)
- KALAUSHIN, M. M. [Pushkin depicted in portraits and illustrations, a textbook for teachers of secondary schools] Pushkin v portretakh i illiustratsiakh; posobie dlia uchitelei srednei shkol'y. Red. i stat'in D. D. Blagov. Leningrad, Gos. uchebno-pedagog. izd-vo, 1951. 342 p.
- CU
- KATAEV, VALENTIN PETROVICH. [For power of the Soviets] Za vlast' Sovetov, roman, [Perer. izd.], Moskva, Gos. izd-vo detskoi lit-ry, 1951. 500 p.
- (CU MH)
- KHOLENDRO, DIMITRII. [Mountains in full bloom; a novel] Gory v tsvetu; roman, [Moskva] Molodala gvardiia, 1951. 487 p.
- KHRAPCHENKO, MIKHAIL BORISOVICH. ["Dead Souls" of N. V. Gogol'] "Merlyye dushi" N. V. Gogolia. Moskva, Izd-vo Akademii nauk SSSR, 1952. 204 p.
- CU
- KHYZHNIK, ANTON. [Danilo Galits'kii; novel] Danylo Halyts'kyi; roman. Kyiv, Radians'kii pys'mennyk, 1951. 386 p.
- KOLAS, IAKUB [Selected works in four volumes] Sobranie sochinenii v chetyrekh tomakh, Perevod s belorusskogo. Pod redaktsiei P. Brovki, M. Isakovskogo, E. Mozol'kova, Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 3. [Stories and tales] Rasskazy i povesti, 1952. 501 p.
- KONOPNICKA, MARIA. [Poems and stories] Stikhi i rasskazy. Perevod s pol'skogo. Moskva, Detgiz, 1950. 142 p.
- (NN)
- KOPYLENKO, ALEKSANDR. [Lieutenant, a comedy, roman. [Avtorizovannyi] perevod s serbijskogo [Eleny Rossel'sa]. Kiev, Radians'kii pisatel', 1951. 194 p.
- KOTSOEV, ARSEN. [Selected stories] Izbrannye skazy. Perevod s ossetinskogo. [Sovetskii pisatel'] Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 150 p.
- KRYLOV, IVAN ANDREEVICH. [Lion and the lamb, a comedy in one act] Urok dochkam; komedii v jednom deistvii. New York, Putnam, 1915. 44 p.
- (MDJ MH)
- KUDASH, SAIFI. [To meet the spring, a tale] Na vesne; povest'. Avtorizovannyi perevod s uzbekskogo [O. Reznika]. Moskva, Sovetskii pisatel', 1952. 237 p.
- KUZ'MINA, A. A. [Method of speech development for first grade students] Sistema raboty po razvitiu uchashchikhsia v pervom klasse, met. posobie dlia uchitelei. Izd. 2. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 150 p.
- LACIS, VILIS. [Fisherman's son; a novel] Rybnyy roman. [Perevod s latvyskogo [An. Shubana]] Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 460 p.
- LE, IVAN LEONT'EVYCH [Nalivalko; a novel] Nalivalko. [Perevod s ukrainskogo [Semenom H. ...]] Radians'kii pis'mennyk, 1951. 367 p.
- LEBEREHT, HANS. [On the way; story] V dalekuyu Leningrad, Sovetskii pisatel', 1951. 164 p.
- LENCH, LEONID. [Humorous stories] Humornye skizy rasskazy. 2., dop. izd. Moskva, Sovetskii pisatel', 1952. 315 p.
- (CU)
- LISIAVSKII, MARK. [My golden Moscow; a tale] Zolotaia Moskva, stikhi. Moskva, Sovetskii pisatel', 1951. 150 p.
- LORDKIPANIDZE, KONSTANTIN. [Colchian tales] Zaria Kolkhidy. Moskva, Sovetskii pisatel', 1951. 308 p.
- MAIAKOVSKII, VLADIMIR VLADIMIROVICH. [I am ...] Ing Lenin] O Lenine. Moskva, Gos. izd-vo khudozh. lit-ry, 1950. 100 p.
- MATISOVSKII, MIKHAIL L'VOVICH. [Street poems] Ulicnaia mira; stikhi. Moskva, Sovetskii pisatel', 1951. 120 p.
- (CU)
- MEDNIKOV, ANATOLII. [Master driller] Buruzhnik [Moskva], Molodala gvardiia, 1951. 65 p. (Molodala gvardiia izdatel' kommunizma).
- MEN'SHIKOV, IVAN NIKOLAEVICH. [Man quest for happiness] Chelovek ischisl schast'ia. Moskva, Sovetskii pisatel', 1952. 285 p.
- CU
- MUKIMI, MUKHAMMED AMIN KHODZHA. [Selected works] Izbrannye proizvedeniia. [Tashkent] Izd-vo Akademii nauk UzSSR, 1951. 134 p. (Biblioteka klassikov uzbekskoi literatury).
- NARIN'IANI, SEMEN. [Feuilletons] Fei'iony. Moskva, Sovetskii pisatel', 1952. 166 p.

NEKRASOV, NIKOLAI NIKOLAEVICH. [Monks] Moskovskii rabochii, 1952. 400 p. (CU)

NIKITIN, NIKOLAI NIKOLAEVICH. [Northern dawn; novel] Hlovnaya avtor; roman. Moskva, Vostochnyi izd-vo, 1951. 423 p.

NOSOV, N. [Happy little family]. Veselata semeika. Moskva, Gosudarstvennoe izd-vo detstoi lit-ry, Ministerstva promyshlennosti RSFSR, 1950. 98 p. (PSC)

OSTROVSKI, NIKOLAI ALEKSEEVICH. [How steel was hardened] Kak zakalal'sya stal'. [Moskva] Moskovskii rabochii, 1952. 370 p. (CU)

PECHERNIKOVA, I.A. [Adolescents] Podrozhki, pedagogicheskaia povest'. [Moskva], Molodatsa gvardia, 1951. 253 p. CU

PIHUKHA, OLEKSIANDR. [Herod's] Herodika; vishit ta poemu. Kyiv, Darsn. vyd-vo khudozh. lit-ry, 1951. 230 p. (CU MIT)

PIATOV, I. [Blond hill; stories] Kazennyy kholm; ran nkyry. Moskva, Molodatsa gvardia, 1952. 110 p. (CU MIT)

POPOV, ALEKSIANDR NIKOLAEVICH. [Cry in the steppe] Goro v stepi. Podushkova i Kurshkova Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 214 p. [Biblioteka russkogo romana]. CU

[PROBLEMS IN SLAVONIC PHILOLOGY] Pytaniia slavo-nskogo movoznavstva. (Nauchnyi zapysky L'vivskogo inderahavogo universytetu tom IV, Franka Serlia filolohichna, t. 7, vyp. 3).

PURKIN, ALEKSIANDR NIKOLAEVICH. [Dubrovskii] Dubrovskii. Moskva, Obit. Gosudarstvennoe izd-vo khudozhestvennoi lit-ry, 1948. 95 p. (MnD)

PURKIN, ALEKSIANDR NIKOLAEVICH. [Kugon's One-ling; a novel in verse] Evgenii Kugon, roman v sti-khakh. Moskva, Gosudarstvennoe izdatel'stvo Khudozhestvennoi lit-ry, 1949. 101 p. (PSC)

PURKIN, ALEKSIANDR NIKOLAEVICH. [Works] Sbornik. Moskva, Gosudarstvennoe izdatel'stvo Khudozhestvennoi lit-ry, 1949. p. 951.

PYTANIA SLOVIAN'SKOGO MOVUZNAVSTVA
see [Problems in Slavic philology].

RAFFI, ARAM. [Samuel; a historical novel] Samuel. Istoricheski roman. Perevod s armianskogo A. Ter-Karapetova i I. V. Revanlian. [t. s. i. Kravatski] Moskva, Gos. izd-vo khudozh. lit-ry, 1946. 445 p.

[RUSSIAN FOLK STORIES] Russkie narodnye skazki. Moskva, Gos. izd-vo khudozh. lit-ry, 1949. 109 p. (Mansovaya serial).

RUSSKIE NARODNYE SKAZKI
see [Russian folk stories]

RYDAK, NATAN SAMILOVICH. [Mistake of Honor de Balzac; a novel] Oshibka Onore de Bal'zaka, roman. Avtorizovanyi perevod s ukrainskogo V. I. Rosset'sa. Moskva, Gos. izd-vo khudozh. lit-ry, 1946. 237 p.

Moskva, Gos. izd-vo detstoi lit-ry, 1952. 205 p. (CU)

RYDAKOV, ANATOLI. [Drivers; novel] Voditeli; roman. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 202 p. CU

SAT'YKOV, MIKHAIL EVGRAFOVICH. [Folk tales] Skazki. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 206 p. (CU)

SAT'YKOV, MIKHAIL EVGRAFOVICH. [Gotham antiquity] Poshchennost' starina. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 542 p. CU

SARYKHANOV, N. [Stories] Rasskazy. Perevod s turk-menskogo [pod red. P. O. Skosyren] Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 157 p.

SEMUSHKIN, TERKON. [Altet is departing for the mountains, a novel] Altet ukhodit v gory, roman [Izd. zapr. i dop. Poslen. Z. Gusev] Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 476 p. (CU)

SHAKHOV, ALEKSEI TERENT'EVICH. [Long roads; travel] Dlinnye dorogi; puteshestvie. [Moskva] Molodatsa gvardia, 1952. 283 p.

SHCHUPETOVA, NINA NIKOLAEVNA. [Systematic instructions for use of the third grade reader, "Native Speech"] Metodicheskie ukazaniia k knigke dlia chitentsia v III klasse "Rodnaya rech'. Moskva, Gos. uchebno-pedagog. izd-vo, 1946. 60 p.

SKAZKI NARODNOY SIBIRI
see [Children's folk tales of the peoples of Siberia]

SMOLYCH, IURII. [Childhood. Our secrets. Year nineteen hundred and eighteen] Dytynsivo. Nashi tajny. Vidmashchistylit. Kyiv, Rudnys'kyi pys'mennyk, 1951. 636 p.

SOPRONOV, ANATOLI VLADIMIROVICH. [Poems and lyrics] Stikhi i pesni. Moskva, Gos. izdat. khudozh. lit., 1950. 214 p. (NN)

[SUN AND DAUGHTERS OF THE COUNTRY; A COLLECTION] Ikh ramli mirna; sbornik. Moskva, Trudrezerv-ladat, 1949. 143 p.

SOVETSKAIA LITERATURA
see [Soviet literature]

[SOVIET LITERATURE; COLLECTED ARTICLES] Sovetskaya literatura; sbornik statet. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 500 p. CU

STALIN, IOSIF. [Marxism and the problems of linguistics] Marksizm i voprosy iazykoznavtia. [Moskva]. Gos. izd. polit. lit-ry, 1950. 113 p. CU NN

STOKIMAN, MIKHAIL PETROVICH. [Investigations in the realm of the Russian national verbalization] Issledovaniia v oblasti russkogo narodnogo atkhoslozhan-tia. Moskva, Izd-vo Akademii nauk SSSR, 1952. 421 p.

[TARTAR STORIES] Tatarskie rasskazy. [Sostavil Miral Amir, pseud.]. Moskva, Sovetskii pisatel', 1951. 445 p. (CU)

TATARSKIE RASSKAZY
see [Tatar stories]

TOLSTOI, LEV NIKOLAEVICH. [Stories] Rasskazy. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 221 p. (CU)

TRONSKI, I.M. [History of ancient literature] Istorika antichnoi literatury. Izd. 2. Dopushchono v knozhestvo uchebnika dlia filologicheskikh fakul'tetov universitetov i pedagog. in-ov. Leningrad, Uchebno-pedagog. izd-vo, 1951. 508 p. CU

TURGENEV, IVAN SERGEEVICH. [On the eve] Nakanune Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 150 p. (CU)

USHAKOV, NIKOLAI NIKOLAEVICH. [Greater heights lie ahead of us] Vysshiiy pored nami, Moskva, Sovetskii pisatel', 1951. 222 p.

VASILENKO, IVAN DIMITRIYEVICH. [Stories and tales]. Povesti i rasskazy. Moskva, Gos. izd-vo detstoi lit-ry, 1952. 573 p.

VINOGRADOV, ANATOLI KORNILIEVICH. [Condemnation of Paganini] Osuzhdenie Paganini; roman. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 340 p. CU

VINOGRADOV, VIKTOR VLADIMIROVICH. [Problems in linguistics in the light of the works of I. V. Stalin] Voprosy iazykoznavtia v svete trudov I. V. Stalina; lektsii, prochitannyye dlia prepodavatelei vysshiikh uchebnykh zavedenii v avguste 1950 g. v Moskovskom universitete. [Moskva] Izd-vo Moskovskogo universiteta, 1950. 225 p. CS-II CU

VSESOIUZNAIA KOMMUNISTICHESKAIA PARTIIA (bol'shevikov). Tsentral'nyi komitet. [Magazines "Zvezda" and "Leningrad"; from the decrees of the Central Committee of the All-Union Communist Party (bol'shevik) of August 14, 1946. Repertoire of theaters for drama and measures for its improvement; decrees of the Central Committee of the All-Union Communist Party (bol'shevik) of August 26, 1946.] O zhurnalakh "Zvezda" i "Leningrad"; ikh postanovleniia ot 14 avgusta, 1946 g. O repertuare drammaticheskikh teatrov i merakh ego uluchsheniia; postanovleniia ot 26 avgusta, 1946 g. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 30 p.

[YELLOW STORK AND MOUNTAIN OF THE SUN; CHINESE NATIONAL FOLK TALES] Zheltyi stork i Gora Bolntsa; kitaiskie narodnye skazki. [Perevod s kitaiskogo F. Larina i I. Pozdnecov] Rissunki N. Kuchergina. Moskva, Gos. izd-vo detstoi lit-ry, 1952. 12 p. (CU)

ZA MYR, ZA DEMOKRATIU; ZDIRNYK
see [For peace, for democracy; a symposium].

ZEMSKI, A. M. [Russian language; a textbook for teachers] Russkii iazyk; uchebnik dlia pedagog. uchitel'shch. Pod red. V. V. Vinogradova. Izd. 3., porer. Moskva, Gos. uchebno-pedagog. izd-vo. Pt. 1. [Vocabulary, phonetics and morphology] Lektsiia, fonetika i morfologiya. 1950. CU

ZERCHANINOV, A. A. [Russian literature; a textbook for the 9th grade of secondary schools] Russkaya literatura; uchebnik dlia IX klassa srednei shkoly; pod red. N. I. Vrodekogo. Izd. 10. Moskva, Gos. ucheb.-pedagog. izd-vo, 1951. 431 p. (CU)

ZHAROV, ALEKSANDR ALEKSEEVICH. [I sing the praises of youth; poems and songs] Blavnu molodoi; stikhi, poemu, pesni. [Moskva], Molodatsa gvardia, 1951. 270 p.

ZHELYTYI AIST I GORA BOLNTSA; KITAIKIE NAROD-NYE SKAZKI
see [Yellow stork and Mountain of the sun; Chinese national folk tales].

ZONOV, D. [M. I. Lermontov in Russian criticism; collection of articles] M. I. Lermontov v russkoi kritike, sbornik statei Vstup stat'ia i primechania D Zonova Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 293 p.

(CU)

ZUBAVIN, BORIS. [The main thing; stories] Samoe glavnoe, rasskazy. [Moskva], Molodaya gvardia, 1951. 167 p.

9. LAW

ALBANIA. Constitution [Constitution and the principal laws of the People's Republic of Albania] Konstitutsia Narodnoi Respubliki Albanii. 3 dopolneniami i izmeneniami, priyatymi na 1 sessii 2 sozyva Narodnogo Sbraniia 4 iulia 1950 g. Moskva, Gos. izd-vo iurid. lit-ry, 1950. 24 p.

ARTEM'EV, F. A. [Labor laws dealing with medical workers] Zakonodatel'stvo o trude meditsinskikh rabotnikov. Moskva, "Medgiz", 1947. 472 p.

(DS)

[HANDBOOK FOR PEOPLE'S ASSESSORS] Posobie dlia narodnykh zasedatelei [Otdredkirovano P. I. Kudriavtsevym i N. G. Aleksandrovym] 2. izd., ispr., i dop. Moskva, Gos. izd-vo iurid. lit-ry, 1950. 285 p.

CU

DS

NNC

Wau

LOS ANGELES, SPASO-PREOBRAZHENSKAIA TSERKOV, plaintiff. [Judgement of the Supreme Court in the Los Angeles case] Reshenie Vysshago Suda po Los-Anzheloskomu delu. [Istiny protiv otisa A. L. Sina i dr. otvetchikov, Jordanville, N.Y., Holy Trinity Monastery] 1949. 94 p.

PIATNITSKII, PAVEL PETROVICH. [Obligatory delivery of agricultural products to the State by collective farms] Obliazatel'nye postavki kolhozami sel'skokhoziaistvennoi produktii gosudarstvu. Moskva, Izd-vo Akademii nauk SSSR, 1951. 45 p. [Akademii nauk SSSR. Institut prava. Nauchno-populiarnaya seriya].

POSOBIE DLIA NARODNYKH ZASEDATELEI see [Handbook for people's assessors]

RUSSIA (1923- U.S.S.R.) Laws, statutes, etc. [Handbook for management and administration workers of the medical-sanitary establishments; official reference materials] Spravochnik administrativno-khoziaistvennogo rabotnika mediko-sanitarnykh uchrezhdenii; ofitsial'nye i spravochnye materialy. [Sostavitel': I. I. A. Bychkov i I. L. Faerman, pri uchastii i pod otvetstvennoi red. I. S. Ermolaeva] Moskva, Izd-vo Akademii med. nauk SSSR, 1950. 640 p.

(DSG)

RUSSIA (1923- U.S.S.R.) Laws, statutes, etc. [Model statutes dealing with the agricultural ariel's, adopted by the second All-Union Congress of collective farmer shock-workers and approved by the Soviet of People's Commissars of the U.S.S.R. and by the Central Committee of the All-Union Communist Party (bolshevik)] Prynimnyi statut sel'skokhoziarskoi arteli, prinyatyi drugim Vsesoiuznym z'ezdom kolhoznykh udarnykh i zatverdzhennyi Radoi Narodnykh Komissarii SSSR i Tsentral'nym Komitetom VKP(b) 17 iul'to 1935 roku. Kyiv, Derzh. vyd-vo sel'skokhoziarskoi lit-ry Ukr. SSR, 1951. 18 p.

RUSSIA (1923- U.S.S.R.) Ministerstvo iustitsii. Glavnoe upravlenie po delam grazhdanskikh sudebnykh organov. [Judicial examination of cases concerning the misappropriation of state and collective property] Sudebnoe rassmotrenie del o khlashcheniakh gosudarstvennogo i obshchestvennogo imushchestva; metodicheskoe posobie. [Avtor Liakovets, B. A., otvetstvennyi redaktor Sukhodrev, V. N.] Moskva, Gos. izd-vo iurid. lit-ry, 1950. 86 p.

VSESIOIUZNYI S'EZD KOLKHOZNIK-UDARNIKOV. 2d, Moscow, 1935. [Standard regulations on agricultural "artels"] Primernyi ustav sel'skokhoziaistvennoi arteli. Prynimnyi Vtorym Vsesoiuznym s'ezdom kolkhoznikov-udarnikov i utverzhden Sovetom Narodnykh Komissarii SSSR i Tsentral'nym komitetom VKP(b) 17 fevralia 1935 g. [Moskva] Gos. izd-vo polit. lit-ry, 1948. 28 p.

10. MEDICINE

ATABEKOV, D. N. [Outlines of urology and gynecology] Ocherki po urologii i ginekologii. Moskva, Medgiz, 1950. 149 p.

(DSG)

BOLIAN, R. O. [Surgical complications of malaria] Khirurgicheskie oslozheniia mialarii. Moskva, Izd-vo Akademii med. nauk SSSR, 1950. 90 p.

(DSG)

BYNIN, BORIS NIKOLAEVICH. [Dental prosthetics; textbook for students of dental and dental prosthetic schools] Zuboproteznaia tekhnika, uchebnykh dlia uchashchikhia zubovrachebnykh i zubotekhnicheskikh shkol. Sostavil: M. E. Vasil'ev [i dr.]. Izd. 3., ispr. i dop. Moskva, Medgiz, 1951. 440 p.

DEKHTIAR', G. I. A. [Electrocardiography] Elektrokardiografiia; metodika i praktika. Moskva, Medgiz, 1951. 314 p. [Biblioteka prakticheskogo vracha].

(DSG)

DUDKO, N. E. [Ruptured ulcers of the stomach and duodenum] Proryvna vyrazka shlunka i dvunadtsiatypaloii kysky. Kyiv, Derzh. medichne vyd-vo, 1951. 238 p.

GERASIMENKO, N. I. [Clinical aspects and treatment of frostbite]. Klinika i lechenie otmorozhenii. Moskva, Medgiz, 1949. 163 p.

(DSG)

IVANOV-SMOLENSKII, ANATOLI GEORGIEVICH. [Outlines of pathophysiology of the higher nervous activity according to the data of I. P. Pavlov and his school] Ocherki patofiziologii vysshei nervnoi deiatel'nosti po dannym I. P. Pavlova i ego shkoly. Izd. 2., ispr. i dop. Moskva, Medgiz, 1952. 295 p.

(MH)

KHLEBNIKOV, N. I. [Sanitary analysis of soil of populated places; physical, chemical, bacteriological and helminthological methods] Sanitarno issledovanie pochvy naselennykh mest; fizicheskie, khimicheskie i gell'mintologicheskie metody. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 133 p.

(DSG)

KISHINEV, Bessarabia. Gosudarstvennyi meditsinskii institut. [Clinical aspect of surgery in a hospital] Gospital'naia khirurgicheskaia klinika. Kishinev, Gos. izd-vo Moldavii, 1950. 250 p.

(DSG)

KLOSOVSKII, B. N. [Blood circulation in the brain] Tsiirkulatsiia krovi v mozgu. Moskva, Medgiz, 1951. 370 p.

DSG

KOMISSARENKO, V. P. [Introduction to the clinical aspect of diseases of glands of internal secretion] Vvedenie v kliniku zabolevani zhelez vnutrennei sekretsii Kiev, Gos. med. izd-vo USSR, 1950. 173 p.

(DSG)

KORNEV, PETR GEORGIEVICH. [Osteomycotic tuberculosis] Kostno-sustavnoi tuberkulez, obozrazheniia, diagnostika i lecheniia. Moskva, Medgiz, 1951. 591 p.

KRISTMAN, V. I. [Internal diseases, pathophysiology, principles and nursing of the sick]. Vnutrennie bolezni s osnovami patologii i ukhodom za bol'nymi. Moskva, Medgiz, 1951. 442 p.

(DSG)

MECHNIKOV, IL'IA IL'ICH. [Problems in immunology, selected works] Voprosy immuniteta; izbrannaia trudy. Rd., stat'ia i primechania I. I. A. Zil'tera Moskva, Izd-vo Akademii nauk SSSR, 1951. 736 p.

DSG

MOGILEVSKII, B. [Parogov's life; a story about a great surgeon and pedagogue] Zhizn' Parogova, p'vost' o velikom khirurgo i pedagogo. [Moskva] A. K. drat'ova. Moskva, Gos. izd-vo det'skoi literatury, 1952. 295 p.

(CU)

NIKITIN, T. R. [Medical supervision over physical education and physiotherapy]. Meditsinskii nadzor nad fizicheskimi vospitaniiem i lecheniia fizicheskoi kultura. Moskva, Medgiz, 1951. 307 p.

(DSG)

OGNEV, B. V. [Blood supply of the central and peripheral nervous systems in humans]. Krovosnabzheniia tsentral'noi i perifericheskoi nervnoi sistemy cheloveka. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 280 p.

(DSG)

PEVZNER, MANUIL ISAAKOVICH. [Stomach and duodenal ulcer]. Iazva zholudka i dvunadtsiatypaloii kysky. Moskva, 1946. 61 p.

(DSG)

PLATONOV, K. I. [Suggestion and hypnosis in the light of the teachings of I. P. Pavlov; popular scientific sketches]. Vnushenie i gipnoz v svete uchenia I. P. Pavlova, nauchno-populiarnyi ocherk. Moskva, Medgiz, 1951. 63 p.

(DSG)

[PROBLEMS OF ACTIVE THERAPY]. Voprosy aktivnoi terapii. Minsk, Izd-vo Akademii nauk belorusskoi SSR, 1951.

(DSG)

PROZOROVSKII, V. I. [Collection of official and reference materials expert testimony in legal medicine] Sbornik ofitsial'nykh i spravochnykh materialov po sudebno-meditsinskoi ekspertize. Sostavlen V. I. Prozorovskim i E. I. A. Osherovitch. Moskva, Gosudarstvennoe izd-vo, meditsinskoi literatury "Medgiz", 1951. 123 p.

(DSG)

RAUTENSHTEIN, E. I. [Pyoderma in children] Pyoderma u detei [Leningrad] Medgiz, 1945. 11 p.

DSG

ROZENTAL', A. B. [Chronic nutritive disorders and dyspepsia during early age, hypotrophy and atrophy] Khronicheskie rassstroiva pitania i pishchevareniia v rannem det'skom vozraste, gipotrofiia i atrofiia. Moskva, Izd-vo Akademii med. nauk SSSR, 1948. 114 p.

(DSG)

RUSSIA (1923- U.S.S.R.) Vsesoiuznaia sanitarnaia inspeksiia. [Methods of bacteriological examination in cases of blood poisoning] Metodika bakteriologicaleskikh issledovanii pri pishchevykh otravleniakh. Moskva, Medgiz, 1948.

(DSG)

SMIRNOV, A. I. [The importance of blood circulation and their importance to medicine] Raboty I. P. Pavlova po fiziologii krovoobrascheniya i ikh znachenie dlia meditsiny. Stenogramma publikovaniya teksta, pročitannogo v Moskve. Moskva, Znaniye, 1952. 23 p.

VATSURO, E. G. [Investigation of the higher nervous activity of anthropoids (chimpanzees)]. Issledovanie vyshego nervnogo deyatelnosti antropoida (chimpanze). Moskva, Izd-vo Akademii med. nauk SSSR, 1948. 333 p.

(DSK)

VELIKORETSKI, A. N. [Surgery; a textbook for schools of trained nurses]. Khirurgiya; uchebnik dlia shkol meditsinskikh sestry. Moskva, Medgiz, 1951. 489 p.

(DSK)

VERLOYSKI, A. I. [Surgical anatomy] Khirurgicheskaya anatomologiya. Izd. 2. 1. i 2. Moskva, Medgiz, 1945. 250 p.

(DSK)

VETEL'MAN, A. I. [Orthopedic anatomy] Ortopedicheskaya anatomologiya. Pod obshch. red. N. N. Byulina. Izd. 2. 1. i 2. Moskva, Medgiz, 1951. 387 p.

(DSK)

VIZEN, E. M. [Headaches] Golovnye boli. Moskva, Medgiz, 1950. 50 p.

(DSK)

VOPROSY AKTIVNOI TERAPII. [Problems of active therapy].

ZEMINSKI, H. E. [Medicinal plants of the U.S.S.R.] Lekarskiye rasteniya SSSR. Izd. 2. 1. i 2. Pod red. F. A. Sutyagina. Moskva, 1951. 506 p.

ZIL'BER, LEV ALEKSEANDROVICH. [Battle of the organs with microbes] Borba organov s mikrobnymi. Stenogramma publikovaniya teksta, pročitannogo v Moskve. Moskva [Pravda], 1950. 15 p.

11. MILITARY & NAVAL SCIENCES

LANDA, A. K. [High quality cast iron and casting of ammunition] Chugun povyshennogo kachestva i ikh bueriprav. Moskva, Otkroveniya Nksp. 1945. 249 p.

DS

MORDVINOV, R. N. [Russian naval science, collection of articles] Russkoe voenno-morskoe iskusstvo; sbornik statei. [Sostaviteli i redaktory R. N. Mordvinov i dr.] Moskva, Voennomorskoe izd-vo, 1951. 450 p.

MORDVINOV, R. N. [Soviet naval science, collection of articles] Sovetskoe voenno-morskoe iskusstvo; sbornik statei. [Sostaviteli i redaktory R. N. Mordvinov, K. I. Nikul'shenkov i I. P. Gann.] Moskva, Voennomorskoe izd-vo, 1951. 329 p.

MOROZOV, S. [To the younger generation about the Soviet Army] Molodezhi o Sovetskoi Armii. [Pod obshch. red. V. Muskovskogo. Moskva, Molodaya gvardiya, 1952. 300 p.

SYBOEV, K. V. [Military Engineering] Voennoinzhenernoye delo. Moskva, Gos. izd-vo stroit. lit-ry, 1946. 335 p.

WAU

VINOGRADOV, L. V. [Ships equipped for navigation in icebound waters] Suda ledovogo plavaniya. Moskva, Otkroveniya, Glav. red. lit-ry po sudostroeniyu, 1946. 239 p.

(DS)

12. MUSIC, THEATER & MOTION PICTURES

ALTAEV, A. [Chalkovsky in Moscow] Chalkovsky v Moskve. [Moskva, Moskovskii rabochii, 1951. 305 p.

NNC

ANOSOV, N. P. [Practical manual on reading full scores]. Prakticheskoe rukovodstvo po chitaniu simfonicheskikh partitur. Moskva, Gos. muzykal'noe izd-vo, 1951. 310 p.

BLAZHIVICH, VLADISLAV, MIKHAILOVICH. [Concert No. 2 (Dob-dur); for trombone with a piano] Kontseri No. 2 (Dob-dur); dlia trombona s fortepiano. Moskva, Gosudarstvennoe muzykal'noe izd-vo, 1948.

(PP)

BOELZA, IGOR' FEDOROVICH. [Antonin Dvorak] Anton Dvorzhak. Moskva, Gos. muzykal'noe izd-vo, 1949. 137 p. [Klassiki mirovoi muzyki]

BOGDANOV-BEREZOVSKI, VALENTIN MIKHAILOVICH. [Ol'ga Afanas'eva Koshcheyeva] Ol'ga Afanas'evna Koshcheyeva. Leningrad, VTO, 1950. 60 p.

BRUMIEV, L. [Production of stage sound effects] Shumovoe informirovanie spektaklya. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 47 p. [Biblioteka "Khudozhestvennaya samodelatel'nost'"]

GABRUZOV, NIKOLAI ALEKSANDROVICH. [Inner-zone intonation hearing and methods for developing it] Vnutrizonnyy intonatsionnyy slukh i metody ego razvitiya. Moskva, Gos. muzykal'noe izd-vo, 1951. 63 p.

MOSTRAS, K. G. [Rhythmic discipline of a violinist] Ritmicheskaya disiplina skripacha; metodicheskiy echer. Dop. v kach. metodicheskogo posobiya dlia konservatorii i muzykal'nykh uchilishts. Moskva, Gos. muzykal'noe izd-vo, 1951. 304 p.

[PRESENT-DAY POPULAR SONGS WITH FINAL TOUCHES BY SOVIET COMPOSERS] Sovremennyye narodnye pesni v obrabotke sovetskikh kompozitorov. [Moskva, Muzgiz, 1952. 30 p.

NUMSKII-KOISAKOV, NIKOLAI ANDREEVICH. [Collection of documents] Sbornik dokumentov. Pod red. V. A. Kiseleva. Moskva, Gos. muzykal'noe izd-vo, 1951. 209 p.

RUSSIA (1925- U.S.S.R.) Komitet po delam iskusstv. Glavnoye upravleniye uchebnykh zavedenii. [Syllabi for schools of music for children] Uchebnye programmy dlia det'skikh muzykal'nykh shkol. Moskva, Iskusstvo, 1945. 221 p.

NN

[RUSSIAN DANCE MUSIC; A COMPENDIUM] Russkaya tantseval'naya muzyka; sbornik. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 102 p. [Biblioteka "Khudozhestvennaya samodelatel'nost'"; No. 16].

RUSSKAYA TANTSEVAL'NAYA MUZYKA; SBORNIK [Russian dance music; a compendium].

SKRIABIN, ALEKSANDR NIKOLAEVICH. [Symphonic poem in Re minor] Simfonicheskaya poema re-minor. 1. izd. Red. A. Gausa. Moskva, Gos. muzykal'noe izd-vo, 1949. Score (102 p.).

(MH)

SOVREMENNYE NARODNYE PESNI V OBRABOTKE SOVETSKKH KOMPOZITROV [Present-day popular songs with final touches by Soviet composers]

13. PHILOSOPHY & RELIGION

AKADEMIA NAUK SSSR. Institut filosofii. [Historical materialism] Istoricheskii materializm. Pod obshch. red. F. V. Konstantinova. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 746 p.

CU

ARISTOTELES. [Analysis; first and second] Analitiki; pervaya i vtoraya. [Leningrad] Gos. izd-vo polit. lit-ry, 1952. 438 p.

IOANN, bp [Church philosopher] Filosof (serev). Los Angeles, Kaliforniya, 1946. np.

(NN)

KONTSEVICH, I. M. [Paths of old Russia in striving for the Holy Spirit] Stizhanie Dukha Svyatago v putakh Drevnoi Rusi. Parizh, 1952. 170 p.

PAVELKIN, P. [Religious superstitions and their harm]. Religioznyye suveriya i ikh vred. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 163 p.

MOSCOW, UNIVERSITY. Filosofskii fakul'tet. Kafedra istorii russkoi filosofii [History of Russian philosophy; collection of articles] Iz istorii russkoi filosofii; sbornik statei. [Moskva, Gos. izd-vo polit. lit-ry, 1949. 764 p.

(CSI-II)

TEPLOV, BORIS MIKHAILOVICH. [Problems of a school course in psychology in the light of the teachings of I. P. Pavlov] Voprosy shkol'nogo kursa psikhologii v svete ucheniya I. P. Pavlova. [Sostaviteli N. B. Leiten i E. N. Sokolov]. Moskva, Gos. uchobno-pedagog. izd-vo, 1951. 58 p.

MII

VOLOKITINA, M. N. [Essays on psychology of the first grade students] Ocherki psikhologii shkol'nikov pervogo klassa. Izd. 2. Pod red. A. A. Smirnova. Moskva, Gos. uchobno-pedagog. izd-vo, 1951. 101 p.

14. POLITICAL SCIENCE

DELATA KNIGA O VOZROZHDENII GERMANSKOGO IMPERIALIZMA [White book on regeneration of German imperialism]

CHINA (1949- People's Republic) Law, statutes, etc. [General program of the People's political advisory council of China (adopted by the 1st session of the People's political advisory council of China, September, 29, 1949)]. Obshchaya programma Narodnogo politicheskogo konsul'tativnogo soveta Kitaya (prinimaya 1-1 sessii Narodnogo politicheskogo konsul'tativnogo soveta Kitaya, 29 sentyabrya 1949 goda). Moskva, Gos. izd-vo polit. lit-ry, 1950. 21(1) p.

(CSI-II)

CHTO PROIZOSHLO V CHEKOSLOVAKII O PRAVITEL'SVENNOM KRIZISE V FEBRALE 1948 [What happened in Czechoslovakia; government crisis of February, 1948].

FIGUERES, LEO. [In the free Viet Nam] V svobodnom V'et-Nam. Poravod a franluzakogo E. Dubashinskoi, V. Krasnopol'skogo i N. Painsova. Vstup. stat'ia I. Podkopaeva. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 221 p.

FRIDLAND, BORIS EFIMOVICH. [For lasting peace against warmongers; drawings by B. Efimov]. Za prochnyi mir protiv podzhigatelei volny; risunki B. Efimova. Moskva, Iskusstvo, 1950.

(NN)

A 14-15

GALKIN, V. [Origin and development of socialist nations in the U.S.S.R.] Voznikovanie i razvitiye sotsialisticheskikh natsii v SSSR [Moskva] Gos. izd-vo polit. lit-ry, 1952. 110 p.

GOTSIRIDZE, O. [Activities of communist youth groups in industries] Kommunisticheskaya gruppa na predpriyatii [Moskva], "Molodaya gvardiya", 1952. 69 p.

HALAN, IAROSLAV. [Vatican without disguise, pamphlet] Vatikan bez maski, pamflety [Moskva, Izd-vo Literaturnaya gazeta, 1952. 130 p.

KAGANOVICH, LAZAR' MOISEEVICH. [Stalin leads us to the victory of communism] Stalin yedet nas k pobeде komunizma. Moskva, Gos. izd-vo polit. lit-ry, 1950. 23 p.

KIRILIN, I. A. [New alignment of political forces in the international arena after the second World War]. Novaya rasslanovka politicheskikh sil na mezhdunarodnoi arene posle vtoroi mirovoi volny. 10. lektsiya. Moskva, Znanie, 1952. 31 p.

KUNINA, A. E. [Bloody American imperialism] Krovavyi amerikanskii imperizm [Moskva], Gos. izd-vo polit. lit-ry, 1952. 130 p.

MIKHAILOV, N. A. [All-Union Communist Party (bolshevik) - organizer and director of the Communist Youth League] VKP(b) - organizator i rukovoditel' komsmola. Moskva, Molodaya gvardiya, 1951. 29 p.

NIKOLAEV, V. V. [Soviet state, a political superstructure on a socialistic base] Sovetskoe gosudarstvo - politicheskaya nadstroika nad sotsialisticheskom bazisom. Moskva, Znanie, 1952. 31 p.

PERSHIN, M. [Truth about bolshevism] Pravda o bol'shevizme. [Munich] SBONR, izdat. Bor'ba, 1950. 70 p.

RUSSIA (1917- R. S. F. S. R.) Verkhovnyi sovet Prezidium. Informatsionno-statisticheskiy otdel [R. S. F. S. R., administrative and political divisions as of July 1, 1945, with an appendix containing changes from July 1 through December 31] RSFSR, administrativno-territorial'noye delenie na 1 iuliy 1945 goda, s prilozheniem izmeneniy s 1 iuliy po 31 dekabrya, izd. 3. Moskva, [1946] 256 l. (Photostat copy).

RUSSIA (1923- U.S.S.R.) Upravlenie upolnomochennogo po delam repatriatsii. [Answers to questions troubling Soviet citizens living abroad as displaced persons] Otvety na volnushchie voprosy sovetskikh grazhdan, nakhodivshchikhsya za granitsai na polozhenii pere-meshchennykh lits. Moskva, 1949. 43 p.

SRPANOV, NIKOLAI NIKOLAEVICH. ["Cloak and dagger" diplomats] Diplomaty "Plashcha i kinzhala". [Moskva] Molodaya gvardiya, 1952. 83 p.

SOIUZ BOR'BY ZA OSVOBOZHDENIE NARODOV ROSSII [Union for liberation of the peoples of the U.S.S.R.] S"ezd 1 st, Munich, 1949. Pervyi s"ezd SBONR; materialy Sekretariata s"ezda. [Munich] Bor'ba, 1950. 40 p.

STALIN, IOSIF. [Report on the preliminary draft of the constitution of the U.S.S.R. Constitution (fundamental law) of the Union of the Soviet Socialist Republics] Doklad o proekte konstitutsii Soyuza SSR. Konstitutsiya (osnovnoi zakon) Soyuza sovetskikh sotsialisticheskikh respublik. [Moskva, Gos. izd-vo polit. lit-ry], 1951. 178 p.

STALIN, IOSIF. [Speeches in the pre-election meetings of the voters of the Stalin electoral district of Moscow on December 11, 1937, and February 9, 1946] Rechi na predvybornykh sobraniyakh izbiratelei Stalinskogo izbiratel'nogo okruga g. Moskvy 11 dekabrya 1937 g. i 9 fevralia 1946 g. Moskva, Gos. izd-vo polit. lit-ry, 1952. 23 p.

TRAININ, IL'IA PAVLOVICH. [Soviet Union is a multinational state] Svyetskoe mnogonatsional'noye gosudarstvo. Stenogramma publichnoi leksii, pročitannoi 21 oktobra 1947 goda v Tsentral'nom lektorii obshchestva v Moskve. Moskva, ["Pravda"], 1947. 31 p.

[UNITING THE UKRAINIAN PEOPLE INTO A UNIFIED SOVIET NATION] Voz's'ednannia Ukraïns'koho narodu v tedynti Ukraïns'kii Radians'kii derzhavi, 1939-1949 rr. Zbirnyk dokumentiv i materialiv. Kyiv, Der zhavne vyd-vo politychnoi lit-ry URSR, 1949. 209 p.

VOZ'S'EDNANNIA UKRAÏNS'KHO NARODU V IEDYNTI UKRAÏNS'KII RADIAN'S'KII DERZHAVI see [Uniting the Ukrainian people into a unified Soviet Nation].

VSESOUZNAIA KOMMUNISTICHESKAIA PARTIYA (BOL'SHEVIKOV). Tsentral'nyi Komitet. [All-Union Communist Party (bolshevik) in the resolutions and decisions of the Congress and the plenary session of the Central Committee (1898-1939)] Vsesouznnaia kommunistychna partiia (bol'shovyktiv) v rezoliutsiiakh i rishenniakh z'izdyv, konferentsii i plenumy TSK [1898-1939] Pereklad z Rosiis'koho 6-ho dop. vyd. Kyiv, Derzhavne vyd. polit. lit. URSR, 1949.

[WHITE BOOK ON REGENERATION OF GERMAN IMPERIALISM] Belaia kniga o vozrozhdenii germanskogo imperalizma. Perevod s nemetskogo Moskva, izd-vo inostrannoi lit-ry, 1951. 295 p.

15. SCIENCE

AKADEMIYA NAUK SSSR. [In memory of Sergei Ivanovich Vavilov] Pamiat' Sergiia Ivanovicha Vavilova. Moskva, 1952. 376 p.

AKADEMIYA NAUK SSSR. Institut evoliutsionnoi morfologii im A. N. Severtsova. [Eurygaster integriceps put] Vrednaia cherepashka. Moskva, 1947.

BACHINSKII, ALEKSEI IOSIFOVICH. [Physics; a textbook for trade schools, railroad transport, and for self-instruction] Fizika; uchebnoe posobie dlia remeslennykh i zhelezodorozhnykh uchilishch i dlia samo-obrazovaniia. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 543 p.

BEREZKIN, VL. A. [Range of visibility as an object of meteorological observations] Dal'nost' vidimosti kak ob'ekt meteorologicheskikh nabludeni. Leningrad, Gidrometeorologicheskoe izd-vo, 1949. 97 p.

BLAZHKO, SERGEI NIKOLAEVICH. [Course in practical astronomy] Kurs prakticheskoi astronomii. Izd. 3., perer. Dopushcheno v kachestve uchebnika dlia gos. universitetov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 399 p.

BOKII, G. B. [Academician E. S. Fedorov, founder of contemporary crystallography] Akademik E. S. Fedorov - osnovopolozhnik sovremennoi kristallografii. Stenogramma publichnoi leksii, pročitannoi v Moskve. Moskva, Znanie, 1952. 21 p.

DEMIDOVICH, B. P. [Collection of problems and exercises in mathematical analyses]. Sbornik zadach i uprazhnenii po matematicheskomu analizu. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 516 p.

GASHKOVA, O. A. [Practical manual for study of general botany; a textbook for teachers colleges] Prakticheskie zaniatia po obshchei botanike, posobie d. uchitel'skikh institutov. Moskva, uchebno-pedag. izd-vo, 1951. 143 p.

GEL'FOND, A. O. [Calculation of finite differences] Ischislenie konechnykh raznostei. Dopushcheno v kachestvo ucheb. posobia dlia fiziko-matematicheskikh i fiziko-tekhn. fakul'tetov. gos. universitetov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 479 p.

[HISTORICAL AND MATHEMATICAL RESEARCH] Istoriko-matematicheskie issledovaniia. Pod red. G. F. Rybkina, A. P. Iushkevicha. Moskva, Gos. izd-vo tekhniko-teoreticheskoi lit-ry. No. 4. 1951. 542 p.

ISTORIKO-MATEMATICHESKIE ISSLEDOVANIYA see [Historical and mathematical research]

IVERONOVA, V. I. [Physics exercises; manual for practical exercises in physics] Fizicheskie zaniatia; rukovodstvo k prakticheskim zaniatiyam po fizike. Sostav. A. G. Beliankyni, E. S. Iushkevicha, I. A. Iakovleva. Dop. v knel. ucheb. posobia dlia fizicheskikh i fiziko-matemat. fakul'tetov gos. universitetov i podagog. in-tov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 614 p.

KANAEV, I. I. [Hydra; sketches on biology of fresh-water polyp] Gidra, ocherki po biologii presnovodnykh polipov. Moskva, Izd-vo Akademii nauk SSSR, 1952. 370 p. (Akademiia nauk SSSR Seriya "Biologicheskie problemy sovremennoi nauki").

KOSHTOLANTS, KHACHATUR SEDRAKOVICH. [Great Russian physiologist Ivan Mikhailovich Sechenov] Velikii russkii fiziolog Ivan Mikhailovich Sechenov. Moskva, Voen. izd-vo Ministerstva voennoy meditsiny S. S. S. R., 1948. 70 p.

KOVAL'SKII, MARIAN AL'DERTOVICH. [Selected studies on astromony] Izbrannyye raboty po astronomii, Biograficheskiy ocherk, redaktsiya i kommentarii D. I. Martynova. Moskva, Gos. izd-vo tekhnicheskoi lit-ry, 1951. 206 p. (Biblioteka russkoi nauki i tekhniki, mekhanika, fizika, astronomiya).

KUKARKIN, BORIS V. [Catalog of stars of suspected variability, containing data on 5835 variable stars discovered but not definitively designated before 1951, and on 2299 stars of doubtful variability] Katalog zvezd, zapodozrennykh v peremennosti, podlezhasheii svedeniia o 5835 peremennykh zvezdakh, otkrytykh i ne poluchivshikh okonchatel'nogo risheniia do 1951 goda, i o 2299 zvezdakh, peremennost' kotorykh somnitel'na. Moskva, Izd-vo Akademii nauk SSSR, 1951. 239 p.

KURENTOV, ALEKSEI IVANOVICH. [In the Tachin-Guan mountains] V gornakh Tachin-Guana; knizhka pisatel' knizhki ussuriiskogo naturalista. Vindnaya Primizdat, 1951. 204 p.

KUZNETSOV, B. A. [Mammalia of Kazakhstan] Mlekopitavushchie Kazakhstana. Pod red. S. I. Ogneva. Moskva, Izd-vo Moskovskogo obshchestva lyubitelov prirody, 1948. 224 p.

LENINGRAD. GOSUDARSTVENNYI OKEANOGRAFIICHESKII INSTITUT. [Tables of tides of the Asiatic part of the U.S.S.R. and the northern part of the Pacific ocean] Tablitsy prilivov vody Aziatskoi chasti SSSR i severnoi chasti Tikhogo okyana. Leningrad, Gidrometeorologicheskoe izd-vo. Vol. 1. 1946.

LEPESHINSKAYA, OL'GA BORISOVNA. [Cell, its life and origin] Kleika, ee zhizn' i proiskhozhdenie. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 59 p.

LIPSHITS, SERGEI IUL'EVICH. [Russian botanists; biographical and bibliographical dictionary]. Russkie botaniki; biografo-bibliograficheski slovar'. Moskva, Izd-vo Moskovskogo ob-va ispytatelei prirody, 1950.

(MH)

MOSCOW, UNIVERSITET. Biblioteka, Nikolai Alekseevich Umov, 1846-1915. Biograficheski ocherk A.S. Predvoditeleva. [Moskva], Izd-vo Moskovskogo gos. universiteta, 1950. 62 p.

MOSCOW, UNIVERSITET. Biblioteka, Pavel Karlovich Shernberg, 1866-1920. Biograficheski ocherk P.G. Kulikovskogo, Moskva, Izd-vo Moskovskogo universiteta, 1951. 60 p. (Zamechatel'nye uchenye Moskovskogo universiteta, vyp. 14).

NASIMOVICH, A.A. [In Transbaikalian region; the diary of a naturalist] V Zabaikal'e; zapiski naturalista. Moskva, Moskovskoe ob-vo ispytatelei prirody, 1951. 100 p. (Moskovskoe obshchestvo ispytatelei prirody. Sredi prirody. Vyp. 30).

(DA)

OKHOTNIKOV, VADIM. [In the world of quest; scientific and imaginary tales and stories] V mire iekani; nauchno-fantasticheskie povesti i rasskazy. [Moskva], Gos. izd-vo det'skoi lit-ry [1952]. 270 p.

OPARIN, ALEKSANDR IVANOVICH. [Origin of life]. Proiskhozhdenie zhizni. Moskva, Znanie, 1952. 15 p.

PAVLOV, I. P. [Complete works] Polnoe sobranie sochinenii. Izd. 2-e i dop. Moskva, Izd-vo Akademii nauk SSSR. Vol. 2, pt. 2. 1951. 500 p.

RAIKOV, D.E. [Russian evolutionists before Darwin. Material on the history of the evolutionary idea in Russia] Russkie biologii - evoliutsionisty do Darvina. Materialy k istorii evoliutsionnoi idei v Rossii. Moskva, Izd-vo Akademii nauk SSSR. Vol. 1. 1952. 471 p.

RYKOV, N.A. [Method of teaching zoology; handbook for teachers] Metodika prepodavaniia zoologii; posobie dlia uchiteloi. Leningrad, Gos. uchebno-pedagog. izd-vo. 1951. 310 p.

RYZHIK, IOSIF MOISEEVICH. [Tables of integrals, sums, series and products] Tablitsy integralov, summ, riadov i proizvedenii. Izd. 3i, perer. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 464 p.

SAFONOV, VADIM ANDREEVICH. [Intrepidity] Besstrashie. [Moskva], Molodna gvardia, 1951. 73 p.

SHKLOVSKII, I. S. [Solar corona] Solnechnaia korona. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 387 p.

SOBOLEV, S.S. Vydaiushchiesia russkii uchenyi akademiki V.R. Vil'iams [Outstanding Russian scientist academician V.R. Vil'iams]. Nauchn.-popul. lektaria. Moskva, "Pravda", 1950.

TSETLIN, L. S. [K.A. Timiriazev] K.A. Timiriazev. 2. dop. Izd. Moskva, Izd-vo Akademii nauk SSSR, 1952. 207 p. (Akademika nauk SSSR. Nauchno-popul'narnata serlia. Biografi).

TSVETKOV, KONSTANTIN ALEKSEEVICH. [Practical astronomy] Prakticheskaia astronomia. 2. perer. Izd. Dopushcheno v kachestve ucheb. posobia dlia geodezicheskikh vuzov i fakul'tetov. Moskva, Izd-vo geodezicheskoi i kartograficheskoi lit-ry, 1951. 528 p.

URAZOV, G.G. [Academician N.S. Kurnakov, creator of physicochemical analysis] Akademik N.S. Kurnakov - sozdatel' fiziko-khimicheskogo analiza. Stenogramma publicnoi lektarii, prochlannoi v Moskve. Moskva, Znanie, 1952. 23 p.

VYKHODTSEV, I. V. [Wild growing vitamin containing plant life in Kirghizia] Dikorastushchie vitaminosnyye rasteniia Kirgizii. Frunze, Izd-vo Kirgizskogo filiala Akademii nauk SSSR, 1947. 10 p.

16. SOCIAL SCIENCES

AKADEMIA NAUK URSR. Institut ekonomiki. [Ways of raising the productivity of labor in the industries of the Ukrainian S.S.R.] Puti povysheniia proizvoditel'nosti truda v promyshlennosti URSR. Kyev, Izd-vo Akad. nauk USSR, 1951. 167 p.

(DS)

ALEKSANDROV, M. [International economic relations and the problem of improving living conditions in the countries of the West] Mezhdunarodnye ekonomicheskie svyazi i problema uluchsheniia uslovii zhizni v stranakh Zapada. Moskva, Izd-vo Akad. nauk SSSR, 1952. 45 p.

(DS)

BAZHAN, MYKOLA. [English impressions] Angliiskie vpechatleniia. [Pereveli s ukrainskogo P. Antokolskii i N. Zabolotskii. Illiustratsii O. Vereiskogo] Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 46 p.

(CU)

BELOV, P. [Materialism and empiriocriticism] O proizvedenii V.I. Lenina "Materializm i empiriokrititsizm". [Moskva], Gospolitizdat, 1952. 139 p. (V posmoshch' propagandistu).

(DS)

BIMBA, ANTHONY. [The Molly Maguires; from the history of American labor movement]. "Molly Maguires"; iz istorii rabocheho dvizheniia SSHA. Moskva, Izdat. inostrannoi lit-ry, 1950. 139 p.

(NN)

CHERNOV, M.I. [New types of vessels for the Great Volga and the canals as a result of the construction projects of communism] Noveye tipy sudov dlia Bol'shoi Volgi i kanalov v svyazi s velikimi strokami kommunizma. Stenogramma publicnoi lektarii. Moskva, Znanie, 1952. 23 p.

CHOU, EN-LAI. [Strengthening and extension in improvement of the Chinese people] Za ukreplenie i razvitiie uspekhev kitaiskogo naroda. Pekin, Izd-vo lit-ry na inostrannykhazyakh, 1951. 37 p.

(MH)

CREUSSOL, RENE. [Rise of prices in France] Рост цен vo Frantsii. Perevod s frantsuzskogo i predisl. V.V. Liubimovoi. Moskva, Izd-vo inostrannoi lit-ry, 1949. 110 p.

DYNIN, A.KH. [Planning and calculating coordinated deliveries (materials and equipment) in and among factories] Planirovanie i uchet kooperirovannykh postavok na predpriatii. Moskva, 1951. 28 p.

GENIN, S. [Raising the material and cultural level of the workers of U.S.S.R.] Povyshenie material'no-kul'turnogo urovnia trudiashechikhkhia SSSR. [Moskva] Gospolitizdat, 1950. 61 p.

(NN)

GLEZIN, SAMUIL SOLOMONOVICH. [Fiscal execution of the state budget of the U.S.S.R.] Kassovoe ispolnenie gosudarstvennogo budzheta SSSR. [Pod red. N.G. Obolenskogo]. Moskva, Gosfinizdat, 1952. 115 p.

A 15-16

IUREZANS'KIY, VOLODYMYR. [In the city of eternal glory; a sketch about the Stalingrad hydroelectric junction] U goroda vechnoi slavy, ocherk o stroitel'stve Stalingradskogo gidrouzla. [Moskva], Molodna gvardia, 1951. 46 p.

LA BOETIE, ESTIENNE DE. [Discussion on voluntary slavery] Rassuzhdenie o dobrovol'nom rabstve. Perevod i kommentarii F.A. Kogan-Bernshteyn. Moskva, Izd-vo Akademii nauk SSSR, 1952. 198 p.

LENIN, VLADIMIR IL'ICH. [Agrarian problems and the "Criticism of Marx"] Agrarnyi vopros i "Kritika Marksa". Leningrad, Gos. izd-vo polit. lit-ry, 1949. 161 p.

Wau

LENIN, VLADIMIR IL'ICH. [What legacy do we disow] Ot kakogo nasledstva my otkazyvaemsa. [Leningrad] Gos. izd-vo polit. lit-ry, 1951. 46 p.

MOSCOW, NAUCHNO-ISLEDOVATEL'SKII KON'TURNYI INSTITUT. [List of wholesale prices for raw materials, food and manufactured products in the capitalist countries for the years 1937-1949, a handbook] Optovye tseny syr'evykh, proizvod'stvennykh i promyshlennykh tovarov v kapitalisticheskikh stranakh za 1937-1949 gg.; spravochnik. [Podgotovlen k pechatii kollektivom avtorov pod rukovodstvom V. A. Shil'dkruta. Redaktor A. A. Manukian]. Moskva, Vneshtorgizdat, 1951. 463 p.

[NEW PEOPLE; COLLECTION OF SKETCHES ON SOVIET ESTONIA] Noveye liudi, sbornik ocherkov o Sovetskoi Estonii. Tallin, Estgosisizdat, 1951. 114 p.

(NNC)

NOVEYE LIUDI; SBORNIK OCHERKOV O SOVETSKOI ESTONII. [New people; collection of sketches on Soviet Estonia]

OGAREV, NIKOLAI PLATONOVICH. [Selected social, political, and philosophical works] Izbrannyye sotsial'no-politicheskie i filosofskie proizvedeniia. Pod obshehet red. M. T. Iovchuka i N. G. Tarakanova. [Vstup. stat'ia N. G. Tarakanova, podbor, podgotovka teksta k pechatii i primechania I. A. Z. Cherniaka. Moskva], Gos. izd-vo polit. lit-ry. Vol. 1. 1952. 826 p.

POMANSKII, N. A. [Financing of kindergartens] Finansirovanie detskikh sadov. Moskva, Gosfinizdat, 1951. 79 p.

RUSSIA (1923- U.S.S.S.) Ministerstvo finansov. [Guide to accounting plan of current calculation of capital investment and principal activity of organizations (construction, installation and planning) working under contract] Rukovodstvo k planu schetov tekushchego ucheta kapital'nykh vlozhenii i osnovnoi detatel'nosti podriadnykh (stroitel'nykh, montazhnykh i proektnykh) organizatsii. Moskva, Gosfinizdat, 1946. 170 p.

(DS)

RUSSIA (1923- U.S.S.R.) Ministerstvo putel sovyshcheniia. [Soviet - Polish direct railway communication; official instruction on tariff for transport of freight over the Soviet-Polish direct railway communication.] Sovetsko-pol'skoe priamoe zheleznodorozhnoe soobshchenie; sluzhebnaia instruktsiia k tarifu na perevozku gruzov v sovetско-pol'skom priamom zheleznodorozhnom soobshchenii. Moskva, Transzheldorizdat, 1946. 18 p.

(DS)

RUSSIA (1923- U.S.S.R.) Ministerstvo rechnogo flota. [Manual No. 1-R; rules on cargo transport and towing of raft and boats by river fleet of the U.S.S.R.] Rukovodstvo No. 1-R; pravila po perevozke gruzov i buksirovke plotov i sudov rechnym flotom SSSR. Izd. do 1 dekabria 1947 g. Moskva, 1948. 431 p.

DS

SHERR, S. A. [Growth of shipbuilding in Russia] Raz-
vitiye korablistroeniya v Rossi. Moskva, Znanie,
1952 31 p

UNITED NATIONS, Sekretariat Dept of Public Infor-
mation. [Facts and figures of the universe] Miroye
fakty i tsifry. N'yu-York, 1951 37 p. (Izdanitsa Ob'edi-
nennykh Natsiy)

VESELOVSKII, BORIS BORISOVICH. [Course in econom-
ics and municipal administration and management]
Kurs ekonomiki i planirovaniya kommunal'nogo kho-
zaistva 2., pererabotannoe i dopolnennoe izdanie
Moskva, Izd. Narkomkhoza RSFSR, 1945. 506 p
NNC

VOZNESENSKII, E. P. [Accounting and bookkeeping for
construction work]. Bukhgalterskii uchët kapital'nogo
stroitel'stva. Moskva, Gosfinizdat, 1950.

(NN)

17. TECHNOLOGY

[ALL-UNION CONFERENCE ON REFRACTORY MATE-
RIAL; 3rd, Moscow, 1945] Vsesoyuznoe soveshchanie
po ognepornym materialam; 3rd, Moscow, 1945.
Moskva, Izd-vo Akademii nauk SSSR, 1947. 199 p.
[Microfilm]

ASEEV, BORIS PAVLOVICH [Phase relations in radio
engineering] Fazovye sootnosheniya v radiotekhnike.
Moskva, Gos. izd-vo lit-ry po voprosam svyazi i ra-
dio, 1951. 247 p.

BONDAR, G. G. [Experience in increasing the efficiency
of locomotives] Opyt uvelicheniya poleznoi raboty pa-
rovozov. Moskva, Transzheldorizdat, 1945. 61 p.
(DS)

BORODIN, I. V. [Asbestos cement in communal housing]
Asbestotsement v zhilishchno-kommunal'nom khoziai-
stve. [Spets. redaktor S. M. Dumanian]. Moskva, Izd-
vo Ministerstva kommunal'nogo khoziaistva RSFSR,
1951. 287 p.

CHURABO, D. D. [Layout of working drawings] Oformle-
nie rabochikh chertezhei. Moskva, Gos. izd-vo obor.
promyshl., 1951. 138 p.

DOLIN, P. A. [Collection of rules in force regarding
safety methods] Sbornik delatvushchikh pravil
po tekhnike bezopasnosti. Sostavili P. A. Dolin, N. Z.
Khavin, I. G. Shutov. Moskva, Gos. energ. izd-vo,
1951. 520 p.

DRUZHININ, N. S. [Course in drawing] Kurs chertcheniya.
Dop. Min. vys. obraz. SSSR v kachestve uchebnika
dlya tekhnikumov. Moskva, Gos. nauchno-tekhn. izd-
vo mashinostroi. lit-ry.
Pt. I. [Geometric drawing. (Technique of drawing
and geometric construction)] Geometriches-
koe chertchenie (Tekhnika chertcheniya i geo-
metricheskie postroeniya). 1951. 220 p.

EROFEEV, V. [Our experience in education of workers]
Nash opyt obucheniya rabochikh. [Moskva], Moskov-
skii rabochii, 1951. 39 p.

GAEVSKII, O. K. [Fast cord model airplane] Skorostnaya
kordovaya letatushchaya model'. Moskva, Izd-vo
DOSAAF, 1951. 31p. (Biblioteka lunogo konstruktora).

GANDELSMAN, A. O. [English technical reader on food
industry] Angliiskaya tekhnicheskaya khrestomatia
po pishchevui promyshlennosti. Moskva, Pishcheprom-
izdat, 1948. 322 p.

(DA)

GIBSHMAN, E. E. [Artificial structures on municipal
communication lines] Iskusstvennye sooruzheniya
na gorodskikh putakh soobshcheniya. Moskva, Izd-vo
Ministerstva kommunal'nogo khoziaistva RSFSR, 1950.
426 p.

(NNC)

GLIZMANENKO, D. L. [Welding and cutting of metals]
Svarka i rezka metallov. Izd. 2., perer. i dop. Odo-
breno v kachestve uchebnika dlya remeslennykh i
zhei-dor. uchilishch. [Redaktor TSengel'skii V. L.].
Moskva, Trudrezervizdat, 1951. 385 p.

GRACHEV, A. K. [Manual on safety measures and indus-
trial sanitation] Spravochnik po tekhnike bezopasnosti
i promyshlennoi sanitarii (primenitel'no k mashino-
stroeniyu). Sostavili A. K. Grachev, I. I. Diomidov i M. A.
Khlynov. [Redaktor G. A. Raktin]. Moskva, Gos. nauch-
no-tekhn. izd-vo mashinostroi. lit-ry, 1952. 407 p.

GRNEVICH, G. [Advanced methods of freight loading].
Peredovye metody gruzovoi raboty. Moskva, Trans-
zheldorizdat, 1945. 118 p.

(DS)

GUSEV, N. M. [Research in physics of construction;
collection of articles] Issledovanie po stroitel'noi
fizike; sbornik statei. Moskva, Stroizdat, 1949.
235 p.

(NN)

IONIN, A. A. [Gas burners] Goretki dlya szhiganiya gaza.
Moskva, Izd-vo Ministerstva kommunal'nogo khoziai-
stva RSFSR, 1951. 106 p.

IVANOV, NIKOLAI NIKOLAEVICH. [Basic parameter
calculation for non-rigid road surfaces] Obosnovanie
raschetnykh parametrov dlya nezhestkikh dorozhnykh
pokrytiy. Moskva, Dorizdat, 1952. 168 p.

IZUCHENIE I VNEDRENIE STAKHANOVSKOGO OPYTA
V MASHINOSTROENII
see [Study and application of Stakhanovite experiences
in machine-building]

KATAEV, V. P. [Technical standardization of fur manu-
facturing process] Tekhnicheskoe normirovaniye pro-
tsessov mekhovogo proizvodstva. Moskva, Gilegrom,
1947. 122 p.

(NN)

KAVADEROV, A. V. [Industrial individual gas genera-
tors]. Promyshlennyye individual'nye gazo-generatory.
Sverdlovsk, Metallurgizdat, 1945. 80 p.

(DS)

KHAIROV, K. KH. [Process of electro-smelting of
steel (acid process)] Praktika elektroplyavki (tsid-
lotsess). Moskva, Mashgiz, 1951. 144 p.

KOLESNIKOV, P. A. [Equipment, installation, repair
and adjustment of mechanical looms of cotton industry]
Ustroystvo, montazh, remont i nakladka tekhnichesk-
kikh tkatskikh stankov khlopchatobumazhnogo prots-
vodka. Moskva, Gos. nauchno-tekhn. izd-vo tekhn.
promyshl., 1951. 238 p.

KOVDA, VIKTOR ABRAMOVICH. [Great construction
projects of communism] Velikiye stroiki kommunizma
sbornik materialov dlya uchitel'nykh. Moskva, 1951. 323

KRASNOV, V. S. [Maintenance of tractors by means of a
specialized processing line in the progressive method]
Uzlovoy metod remonta traktorov - progressivnyi me-
tod. Moskva, Znanie, 1952. 21 p.

(DS)

KSONDZHER, G. L. [Spherical reservoirs; construction
experiments in the U.S.S.R.] Sfericheskie rezervo-
iry; opyt stroitel'stva v SSSR. [Leningrad], Gosstap -
tekhnizdat, 1946. 33 p.

WuU

KUDRIAVTSEV, A. S. [Outline history of road construc-
tion in the U.S.S.R.; period to 1917] Ocherki istorii
dorozhnogo stroitel'stva v SSSR; dookhtat'skiy per-
iod obshchey red. V. V. Danilovskogo. [Moskva], Gos-
izdat [1951]. 331 p.

KURGAEV, E. F. [How to increase the efficiency of
railroad water supply] Povysheniye produktivnosti
zheleznodorozhnogo vodosnabzheniya. Moskva, Trans-
zheldorizdat, 1945. 79 p.

(DS)

KUSHNAREV, V. A. [Fishing boats maintenance and their
repair by ship's crew abroad] Ukhod za sudami ryb-
noi promyshlennosti i remont ikh sudovymi sred-
stvami. Moskva, Pishchepromizdat, 1951. 176 p.
(IIA)

KUZMIN, N. L. [Problems on the theory of construction
(structural mechanics); part 1 - problems; part 2 -
solutions] Sbornik zadach po teorii sooruzheniy
(stroitel'noi mekhanike); Chast' 1 - Zadachi, chast' 2 -
Otveti i resheniya. Pod red. I. M. Khabarovskogo.
Dopushcheno v kachestvo ucheb. posobie dlya studen-
tov i avtodorozhnykh vuzov. Moskva, Gos. izd-vo stroit.
lit-ry, 1950. 498 p.

KUZOVLEV, V. A. [Technical thermodynamics] Tekhni-
cheskaya termodynamika. Izd. 2., perer. Pod redaktsi-
ey red. V. M. Tarasova. Utverzhdno v kachestve ucheb-
nogo posobie dlya sudomekhanicheskikh otdelov i tekhnich-
eskikh vuzov i uchilishch. Moskva, Izd-vo Ministerstva
rechnogo flota SSSR, 1952. 330 p.

LAPITSII, I. A. [Use of hollow reinforced concrete
blocks as facing material in the construction of the
Moscow State University] Krupnoblochnyye zhelyazo-
betonnye perekrytiya na stroitel'stve MGU. [Redaktor I. A.
Kuzovlev]. Moskva, Gos. izd-vo stroit. lit-ry, 1951.
46 p.

LATYSHENKOV, ARSENIY MIKHAILOVICH. [Hydrau-
lics] Gidravlika. Moskva, Stroizdat Narkomkhoza,
1945. 303 p.

DS

Elektroprivod stroitel'nykh mashin i elektromashinnye stroitel'stv. Moskva, Gostroizdat, 1951. 232 p.

LOGINOV, F.G. [Restoration of the Dnieper hydroelectric power station] Vozrozhdeniye Dneprogesa. [Redaktor G.I. Shukhman]. Kiev, Gos. izd. vo tekhn. lit.-ry Ukrainy, 1951. 150 p.

LOKHIN, V.IA. [Techniques of enameling metal articles] Tekhnologiya smaltirovaniya metallicheskikh izdelii. [Redaktirovano provedeno B.B. Pechuro]. Moskva, Gos. izd. vo metal. promyshl. lit-ry, 1951. 342 p.

[MANUAL OF MEASURES FOR GREATER EFFICIENCY IN TURBINE UNITS OF ELECTRIC POWER STATIONS] Sbornik ratsionalizatorskikh meropriyatiy po turbinam tsentrifugalnykh elektrostaniy. Informatsionnyye plany 1950-1954 gg. [Redaktor V.I. Bunkin]. Moskva, Gos. energ. izd. vo, 1955. 107 p.

MASOVAYA RADIO BIBLIOTEKA
[Popular radio library].

MIASHNIKOV, I. I. [High frequency drying of yarn] Vysokochastotnaya sushka priyazhi. Leningrad, 1951. 60 p. [Doklady nauch. konf. proizvodstva]

MIKULIN, V. [Practice of photography] Praktika foto-film. Moskva, tekhnizdat, 1950. 143 p. [Microfilm]

MOSCOW, VSEKHOZUZYNI NAUCHNO ISLEDOVATELSKIY INSTITUT MINERAL'NOY SYRYA. [Chalk]. Mel. Moskva, Gostizdat, 1948. 31 p.

(10)

NIKITIN, B. I. [Our experience in the mechanization of machine tool works] Nash opyt mekhanizatsii stankovno-instrumental'nykh rabot. Sbornik publikatsii tekhn. proizvodstva v Moskve. Moskva, Znanie, 1952. 23 p.

ONIKHEVICH, A. M. [Leading train operators of the neaport] Pervyye kravovodchiki morskikh portov. Moskva, Morskoy transport, 1950. 77 p.

ORLOV, A. M. [Installing a marble facing offset from the wall] Otklonyka mramornoy na otstoye ot steny. Moskva, Gos. izd. vo lit.-ry po stroit. i arkhitekture, 1951. 58 p.

PATON, KYVENI OSHKHOVICH. [First place for Soviet science and technology in the field of flux welding] O pervenstve sovetskoy nauki i tekhniki v oblasti svarki pod fluxom. Kiev, Izd. vo Akademii nauk Ukr. SSR, 1951. 20 p.

PINKIN, A. M. [Repairing of clocks and watches] Remont chasov. 4 d. p. i upr. izd. [Redaktor I. B. Shapira]. Moskva, Gos. nauchno-tekhn. izd.-vo mashinostroitel'stva lit.-ry, 1952. 210 p.

POTSYN, M. E. [Problem of the load capacity of railroad bridges] K voprosu o gravosoposnennosti zhelezнодорожных mostov. [Redaktor M. B. Lalin]. Moskva, Gos. transp. sbor.-dar. izd.-vo, 1949. 219 p.

Investigation of the hydrological regime]. Osvoyeniye malyykh rek i izucheniye gidrologicheskogo rezhima. Moscow, Gidrometeoizdat, 1948. 64 p.

MH

POITEV, K. M. [Mastery of automobile driving] Masterstvo vozhdeniya avtomobilya. Moskva, Izd.-vo Ministerstva kommunal'nogo khozaystva RSFSR, 1951. 127 p.

POITEV, V. K. [The electrician in the metallurgical trade] Elektrik metallurgicheskogo tsakha. Sverdlovsk, Gos. nauchno-tekhn. izd.-vo lit.-ry po Chernoi i tsvetnoi metallurgii, 1951. 222 p.

[POPULAR RADIO LIBRARY] Masovaya radio biblioteka. Pod obshchey redaktsiyey akademika A. I. Borge. Moskva, Gos. Energicheskoye izd.-vo.
No. 122. V. I. Butagin. [Amateur's television receiver] Liubitel'skiy televizor. 1951. 70 p.
No. 132. L. V. Troitskiy. [How to construct a simple radio receiver] Kak sdelat' prostoy setovoy priemnik. 1952. 23 p.

PRAYDA. [Great construction projects of communism; a collection of materials] Volitko stroiki kommunizma, sbornik materialov o stroitel'stve Kubyneysko, Stalingradskoy i Kakhovskoy gidroelektrostantsii, (Ilyynogo Turkmenakogo, Uzhno-Ukrainskogo, Sovetskoy-Krymskogo i Volgo-Donnskogo kanalov, opublikovannykh v gazete "Pravda". Simferopol', Krymizdat, 1951. 212 p.

RABINOVICH, E. A. [Problem book for general electro-technology] Zadachnik po obshchey elektrotekhnike. Dopushcheno v kachestvo uchebn. posobie dlia ne-elektrotekhn. tekhnikumov. Moskva, Gos. energ. izd.-vo, 1951. 160 p.

RADCHIK, A. B. [Sample compilation of reducing gear]. Primernyye raschety reduktarov. Odessa, 1950. vol. 2, 31 p.

REKHETOV, D. N. [Calculation of machine - tools components] Raschet detalей stankov. Moskva, Gos. nauch.-tekhn. izd.-vo mashinostroitel'stva lit.-ry, 1946. 137 p.

Wau

RITOV, M. N. [Stakhanovite tractor drivers on road construction jobs] Stakhanovitsy traktoristy na dorozhnykh rabotakh. Moskva, Dorizdat, 1952. 100 p.

RIZKIN, A. A. [Fundamentals in the theory of amplifier design] Osnovy teorii usilitel'nykh skhem. Moskva, Sovetskoye radio, 1951. 302 p.

RODDATIN, K. F. [Modernization of low-pressure boilers] Modernizatsiya parovykh kotlov maloy moshchnosti. Moskva, Gos. energ. izd.-vo, 1952. 141 p.

RUBETS, D. A. [Carburetor K-80 for the automobile ZIS-150] Karburator K-80 avtomobilya ZIS-150; ustroystvo i obsluzhivaniye. Moskva, Izd.-vo Ministerstva kommunal'nogo khozaystva RSFSR, 1951. 56 p.

RUSSIA (1953- U.S.S.R.) Narodnyi komissariat po stroitel'stvu. Otdel truda i zaplaty. [Handbook of work and wage categories for workers in the building industry] Tarifno-kvalifikatsionnyy spravochnik dlia rabochikh stroitel'noy promyshlennosti. Uverkhdeno prikazom Narodnogo komissara po stroitel'stvu No. 177 iz apr. 1944 g. Moskva, Gos. izd.-vo stroit. lit.-ry, 1951. 74 p.

RZHONSNITSKII, B. N. [Streetcar, a Russian invention]. Tramvai - russkoye izobretenie. Moskva, Izd.-vo Ministerstva kommunal'nogo khozaystva RSFSR, 1952. 63 p.

SAMODAEV, E. T. [Findings on the repairing of apartment buildings in Moscow] Opyt remonta zhilykh zdaniy Moskvy. Moskva, Izd.-vo Ministerstva kommunal'nogo khozaystva RSFSR, 1950. 67 p.

SAPOZHNIKOV, M. M. [Filter-Installer of outdoor water lines and canalization] Slesar'-montazhnik naruzhnogo vodoprovoda i kanalizatsii. [Redaktor V. V. Morgenshtern]. Leningrad, Gos. izd.-vo lit.-ry po stroitel'stvu i arkhitekture, 1951. 155 p.

Sbornik ratsionalizatorskikh meropriyatiy po turbinam TSEKHAM ELEKTROSTANTSIY
[Manual of measures for greater efficiency in turbine units of electric power stations]

SELIVANOV, A. I. [Diesel fuel line; installation, maintenance, and repair] Dizel'naya toplivnaya apparatura, ustroystvo, tekhnicheskoye obsluzhivaniye, remont. Moskva, Gos. izd.-vo selkhoz. lit.-ry, 1951. 451 p. (DA)

SEMINSKII, V. K. [Our complex method for rapid machining of metals] Nash kompleksnyy metod skorostnoy obrabotki metallov. Sbornik publikatsii tekhn. proizvodstva v Moskve. Moskva, "Znanie", 1952. 15 p. (RS)

SHAFIR, I. N. [Installation of hydraulic works in nonport] Proizvodstvo morskikh portovykh gidrotekhnicheskikh rabot. Dopushcheno v kachestvo uchebn. dlia stroit. tekhnikumov. [Redaktor N. I. Lagarkov]. Moskva, Gos. izd.-vo lit.-ry po stroitel'stvu i arkhitekture, 1951. 513 p.

SHISHCHENKO, R. I. [Drilling and operating machinery] Burovye i eksploatatsionnyye mashiny. Baku, Azerbaidzhanskoye otdeleniye Gos. nauchno-tekhn. izd.-va neflianoi i gorno-toplivnoi lit.-ry, 1947. 301 p.

Wau

SIDOROV, V. I. [Windmills in the Arctic]. Vetrovnyye moly v Arktike. Moskva, Izd.-vo Gruzvymorputi, 1948. 182 p.

Wau

SMIRNOV, I. V. [Preparation and use of ground quick-lime in construction] Prigotovleniye i primeneniye v stroitel'stve molotoy negashenoi izvosti. Moskva, Izd.-vo "Pravda", 1950. 23 p. [Microfilm]

[STUDY AND APPLICATION OF STAKHANOVITE EXPERIENCES IN MACHINE-BUILDING] Izucheniye i vnedreniye stakhanovskogo opyta v mashinostroeniye; opyt primeneniya metoda F. L. Kovaleva na Gor'kovskom avtomobil'nom zavode im. Molotova. [Redaktor M. Z. Zelikson]. Moskva, Gos. nauchno-tekhn. izd.-vo mashinostroitel'stva lit.-ry, 1951. 152 p.

SUKHANOV, V. P. [Electric stations for movie installations, and their utilization] Elektrostantsii kinostanovok i ikh eksploatatsii. Moskva, Goskinoizdat, 1951. 118 p. (Biblioteka kinomekhanika).

TOLSTOV, IUG [Measuring transformers for direct current] Izmeritel'nye transformatory postoiannogo toka. Moskva, Gos. energ. izd-vo, 1951. 118 p.

TRAPEZNIKOV, A. K. [Roentgen defects detector]. Rentgenodefekoskopiia. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1948. 422 p.

Wau

UMRIKHIN, P. V. [Principles of accelerated open-hearth smelting, theory and practice] Osnovy skorostnoi martenovskoi plavki, teoriia i praktika. Sverdlovsk, Gos. nauchno-tekhn. izd-vo lit-ry po cherno i tsvetnoi metallurgii, 1951. 131 p.

URNOV, K. V. [Electric drive of typographical machines] Elektroprivod poligraficheskikh mashin. Dop. v kachestve ucheb. posobii dlia poligr. in-tov. Moskva, Gos. nauchno-tekhn. izd-vo legkoi promyshli, 1950. 312 p.

VINOGRADOV, L. V. [Radar] Radiolokatsiia. Moskva, Gosplanizdat, 1948. 169 p.

DS

VIRGINSKII, VIKTOR SEMENOVICH [Russian inventors, the Cherepanov family and their role in the development of the metal mining industry] Russkie izobreiteli Cherepanovy i ikh rol' v razviti gorno-metallurgicheskogo proizvodstva. Pervaya leksiia o vydalushchikhsia russkikh izobretateliakh E. A. i M. E. Cherepanovykh. Moskva, Znaniie, 1952. 23 p.

VONOV, N. I. [Fuel and lubrication for diesel engines in automobiles] Toplivo i smazka dlezhavitskh avtomobilov. Moskva, Gos. nauchno-tekhn. izd-vo neflianoi i gorno-toplivnoi lit-ry, 1951. 312 p. (V pomoshch' shoferu, traktoristu i avtomobilistu)

VOLOTKOVSKII, S. A. [Electric locomotive built at the mine] Rudnikhnaia elektrovoznala Boga. Pervyi perer, i dop. Dopushcheno v kachestvo ucheb. posobii dlia studentov vysshikh ucheb. zavedenii. Moskva, "Gornala elektromekhanika", 1951. 398 p.

VSESOUZNOE SOVESHCHANIIE PO OGNENIIM SVETLOM MATERIALAM
1950 [All-Union conference on refractory materials]

ZHANDAROVA, A. P. [Perform excellently in production] Olichno vyipolnial' kar' i stvennuu operatsiiu. Moskva, Znaniie, 1952. 24 p.

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DRUZHNYE REBIATA [A HEARTY TEAM] Published by Tsentral'nyi komitet Vsesoiuznogo Leninskogo kommunisticheskogo soiuza molodezhi. [Central Committee of the All-Union Communist Youth League of Lenin]. Moscow, vol. 28, no. 5, May, 1941. Contents.-S. Barkizdin. Nashe znanie. Shchil. p. I. V. Arkhangelskii. U zavelnogo kamnia. p. 2. Ferry otriad. p. 2. Pionerskaya kilatva. p. 4. S. Zhennat i M. Korshunov. Nastoiashchie tovarishchi. p. 7. Kranyi galstuk. p. 8. N. Dubov. Opni na raka. p. Pavlik Morozov. p. 10. A. Ovanosov i L. Perisov "Pioneria". p. 13. Pionerskaya zdavaniia. p. 11. Pis'mo vozhdi. p. 16. I. Karanukhova. Druziia i dosti i shchast'ia. p. 17. "Koster druzyby". p. 18. D storek kommunizma. p. 20. V. Vardanian. Sad dru

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KROKODIL [CROCODILE]. Published by gazeta "Pravda" [newspaper "Pravda"]. Moscow, vol. 30, nos. 10-18, June 1952.

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PIONEER [PIONEER]. Published by Tsentral'nyi komitet Vsesoiuznogo Leninskogo kommunisticheskogo Soyuza molodezhi [Central Committee of the All-Union Communist Youth League of Lenin]. Moscow, no. 5, May 1952.

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2. BIBLIOGRAPHY

BIBLIOTEKAR' [THE LIBRARIAN]. Organ of Komitet po delam kul'turno-prosvetitel'nykh uchrezhdenii pri Sovete ministrov RSFSR [Committee on Cultural and Educational Institutions, attached to the Council of Ministers of the R. S. F. S. R.]. Moscow, vol. 20, no. 5, May, 1952.

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GOSUDARSTVENNAIA BIBLIOTEKA SSSR IMENI V. I. LENINA, MOSCOW soo Moscow. Publichnaia biblioteka.

MOSCOW, PUBLICHNAIA BIBLIOTEKA. Otdel rukopisoi. Zapiski. [PUBLIC LIBRARY. Manuscript Division. Records]. Moscow, no. 12, 1951.

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POLIGRAFICHESKOE PROIZVODSTVO [PRINTING INDUSTRY]. Organ of Glavnoe upravlenie po delam poligraficheskoi promyshlennosti, izdatel'stv i knizh - noi trgovii pri Sovete ministrov SSSR [Chief Administration of Polygraphic Industry, Publishing Houses and Book Trade, attached to the Council of Ministers of the U. S. S. R.]. Moscow, no. 2, Feb. 1952. Contents: Za novyi pod'em tvorcheskoi aktivnosti mass. p. 2. D. M. Gorokhova. Na stroitel'stve Kalininskogo poligraficheskogo kombinata. p. 8. V. V. Dinkovich. Ob uskorenii vypuska nekotorykh atsil' - nykh uchebnikov. p. 7. OBMEN OPYTOM: P. G. Fedorov. Soveshchaniie stakhanovtsev poligraficheskikh predpriatii Leningrada. p. 10. A. Bokolov. G. Grigor' -

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NACHAL'NAIA SHKOLA [PRIMARY EDUCATION]. Organ of Ministerstvo prosveshcheniia SSSR [Ministry of Education of the U.S.S.R.]. Moscow, vol. 20, no. 4, Apr. 1952. Contents: Reshushchie dni uchebnogo goda. p. 1. VOSPITANIE I OBUCHENIE: V. M. Sirotkin. K predstavlshel'm okazaniyam v IV klassakh. p. 4. I. A. Shor. O podgotovke i okzamenam po arifmetike v IV klasse. p. 7. E. D. Izraelovich. Gigienicheski rozhim uchashchikhsia v period okzamenov. p. 12. K proverke rezul'tatov uchebnogo goda v I, II i III klassakh. V. K. Iagodzinskaya. Russkii iazyk. p. 16. G. D. Po - liak. Arifmetika. p. 19. I. I. Zvolinskaya. Uroki v IV klasse na temu "Znaki prepinaniia". p. 25. B. A. Molot'ov. Povtorenie grammatiki v kontse goda v III klasse nachal'noi shkol. p. 26. M. D. Prytkova. Iz opyta raboty na uchebno-opytnom uchastke. p. 30. V PORADKE OBSUZHDENIYA: B. I. Naumov. Za tvorcheskoe sozruzhatvo pedagogov nachal'no i srednego zvona sovetskoi shkol. p. 43. E. F. Gidzhinskaya. Ob osushchestvlenii printalpa prosmatvovaniia v prepodavanii russkogo iazyka v IV i V klassakh. p. 49. G. N. Stepanov. O prosmatvovaniia v prepodavanii arifmetiki v IV i V klassakh. p. 52. UCHITEL' I PIONER - SKAYA ORGANIZATSIYA: V. G. Iakovlev. Podvizhnye igry v pionerskoi zvone. p. 55. KRITIKA I BIBLIOGRAFIJA: M. A. Zhukoblinov. N. P. Egorov. V. I. Kufarev. A. V. Iankovskaya. "Vospitanie sovetskogo patriotizma v shkol." p. 60. P. I. Malakshinov. Bol'she vniimanlia grammatike. p. 62.

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BIBLIOGRAFIYA: V. M. Goltub. V. I. Lashin, I. I. Shtetl. Nauchnaya literatura po ekonomiko-predpriyat'iu, p. 39. N. F. Isaenko. Uprazhnenii organizatsii iunych pionerov, p. 58. Ukazatel' stat'ii i rabot opublikovannykh v zhurnale "Vestnik vysshei shkoly" v 1951 g., p. 60.

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AKADEMIA NAUK SSSR Izvestia. Seriya geofizicheskaya [ACADEMY OF SCIENCES OF THE U.S.S.R. Bulletin Geophysical series] Moscow, no. 2, Mar.-Apr. 1952.
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AKADEMIA NAUK URSS, Kiev. Instytut geologicheskikh nauk. Trudy [ACADEMY OF SCIENCES OF USSR S.S.R. Institute of Geological Sciences. Transactions], Seriya stratigrafi i paleontologii, Kiev, no. 3, 1951.
Contents: -O K. Kaptarenko-Chernousova. Kievskii iarus i elementy ego paleogeografii, p. 178 p.

SOVETSKAIA ETNOGRAFIYA [SOVIET ETHNOGRAPHY]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, no. 1, 1952.
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ISTORICHESKIE ZAPISKI [HISTORICAL RECORDS]. Published by Institut istorii Akademii nauk SSSR [Institute of History of the Academy of Sciences of the U.S.S.R.], Moscow, no. 38, 1951.
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cheiskoi zametki. Khronika.

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Sadržaj: - O pravilima. O redakciji. Uvodna riječ
soprotivostelshennomu Arkhibiskupu Pateru
monahu, Imperator Aleksandr II. E. Komarovskiy
vzrozhdeniy Utay RO. K. Nikolov. Dill' Bistvo
K. Nikolov. Obrashchenie k Kongressu i k
takoe vnoymy prastupnik G.R. Staton Clergman A.
Denikin. V. Alekandrovich. Iz zhizni (Pravoslavna
Bibliografija). O pol'monitla Pol'skikh Risto
nika. Ot Pravosovo Sovodimlenia.

Nov. 1 - 2, Jan.-Feb. 1948.

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Nov. 3 - 4 (7), Mar.-Apr. 1948.

Contenta: -Printul bol'shinstva. V. Martov. Po-
tot. K. Nikolav. Pravilo polucheniia viz vo Frank-
Edinstvennyi put'. K. N. Pereplaka s amerikkansk-
uchrezhdeniiami. Otmenn smertnoi kazni v Anglii.
K. N. Iz zhizni Obshchestva. Kirilova.

Nov. 5-8 (8), May-Aug. 1948.

17, 18, 19 Avg. 1940.
 Contents: Vysokoprosivashchennyyi Mstisladskiy stasil, kak taerovnyy orator. K. Nikolayev. X. Gromov. Podgotovitel'noi Komissii IHO. K. Voprosy o stepennosti DP. K voprosu o vydache russkikh tov v Ralii. Sovremennoe mezhdu narodnoye pravdividuum. Z.A. Zakat. Delo O. Kos'pinkoi. L. Amerikanskii golos v zashchitu pravoslavnykh Zakon o dopushchenii DP. v S.S.H.A. Khartia nennykh Natsii. Pis'mo gen. Iuliusa Kleia talia prav cheloveka. Prof. B.E. baron No'se slazhnyi poverennyi N.S. Karinski. Nekrolog graffia S.S. Oldenburg - Tzarstvovanie Nikolaia II. Iz zhizni Obshchestva. Khronika vlenie U. Karussi, v aviatsi s dopuskom DP Ot redaktsii.

MEDITSINSKAYA PROMYSHLENNOST' SSSR [MEDICAL SUPPLIES INDUSTRY OF THE U. S. S. R.],
Organ of Ministerstvo zdorovokhraneniia SSSR [Ministry of Health of the U. S. S. R.]. Moscow, no. 3,
May-June, 1952.

Contents. - P. F. Ostapchuk, Shire razvernut' bor'bu za ekonomoe raskhodovanie syr'ia, materialov, topliva i elektroenergii. P. J. ORGANIZATSIYA I TEKHNOLOGIYA PROIZVODSTVA. L. I. Faingold, Puti ekonomii materialov v mediko-instrumental'noi promyshlennosti. P. S. IV P. Aronson, Sovremennye materialy dlia khimicheskoi apparatury i bor'ba s korroziei. P. I. KONSTRUIROVANIE I RASCHET: V. O. Kul'bakh, Raschet i instrumentnye potery detuchykh veschestv pri reaktiakh s gazovydeleniemi. P. 16. LEKARSTVENNYE RASTENIYA I ICH ISPOL'ZOVANIE. E. S. Zabolotnaia, Kavkazskii olendrak kak istochnik folinina. P. 20. OBMEN OPYTOM: P. T. Burich, Razvivaniye

PROBLEMY TUBERKULEZA (1941-1942) Letopis (1942) 1942
CULOSIS). Published by Ministerstvo zdravstva i
nenia RSFR (Ministry of Health) in the city of
Moscow, no. 2, Mar.-Apr. 1932
Contents: F. V. Shabanov, Sovremennaya suda-
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SOVETSKAYA MEDITSINA [SOVIET MEDICINE] Organ of Ministerstva zdravookhraneniya SSSR i RSFSR [Ministry of Health of the U.S.S.R. and of the R.S.F.S.R.], Moscow, vol. 16, no. 2, Feb. 1952. Contents: A. N. Shabanov. Zadachi psikhonevrologicheskoi pomoshchi naseleniyu, p. 3. **TEORIYA I PRAKTIKA MEDITSINY:** V. K. Bolko, Sekretornaia delatel'nost' zheludka pri appenditsite, p. 7. M. O. Brenner, D. N. Okun', K voprosu o khronicheskom techenii bolezni zheludka, p. 8. N. D. Mikhailova, K voprosu o diagnostike opukhoteli golovki podzheludochnoi zhelezы i faterova sosochka, p. 11. A. A. Bagdasaryan, P. M. Al'perin, M. I. Anshevits, A. N. Grigor'ian, Opyt primeneniia gamma-globulina pri bolezni zheludka, p. 13. A. P. Belousov, L. L. Shepshchevich, Perelivanie plazmy i syvorotki krovi pri gemolicheskikh anemiyakh, p. 15. E. I. Kvatser, Sovremennoe sostoiianie voprosa o techenii gonorei zhenshchiny, p. 16. F. G. Chuashina, Lechenie spornimnoy nekotoirykh ginekologicheskikh krovotachenii, p. 22. P. L. Ginzburg, Mozhgonnye pri zastoe v malom krugu krovobrascheniya A. I. Utkina, O znachenii pal'patsii pri tuberkuleze limfaticheskikh uzlov bryzhyt i detei, p. 25. V. I. A. Chekin, Profilaktika tsyngi na Kraiame Severe, p. 28. E. I. Severova, K raspoznavaniu mielomnoi bolezni, p. 29. N. N. Bakueva, Arboflavinoz pri khronicheskoi dizenarii, p. 32. V. O. Sarukhanian, V. A. Malkhosian, O peridural'noi anestezii, p. 34. I. B. Kufenko, E. A. Raigorodetskaya, R. A. Slobodskaya, Primenenie tokov vysokoi chastyt dlia lecheniya askariidoza i trikhiocefaleza, p. 36. **OBMEN OPYTOM:** Z. S. Mironova, K voprosu o spontannom razryve zheludka, p. 38. A. G. Komarcheva, Podkozhnyi razryv sukhozhili kisti i pal'tsov, p. 39. I. A. Shraier, O vosstanovlenii prokhimosti pishchevoda posle ozhoga, p. 40. V. G. Babich, E. S. Malakhov, O lechenii limburga i isloradiatsionnykh vnutrivennykh vlyvaniim novokaina, p. 41. N. A. Mel'chinskii, Intratrakheal'noe vvedenie penitsillina pri bronkhial'noi astme, p. 42. N. I. Popov, Opyt lecheniya raznykh zheludka i dvenadtsatipervinoi kishki, p. 42. **ORGANIZATSIYA ZDRAVOOKHRANENIYA:** P. A. Kuvshnikov, K voprosu izucheniia otalennykh rezul'tatov lecheniya, p. 43. **ISTORIYA OTCHESSTVENNOI MEDITSINY:** N. A. Bogdanovskii, O nekotoirykh chertakh lekarstvovedeniia v Moskovskoi Rusi, p. 45.

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Contents: **TEORIYA I PRAKTIKA MEDITSINY:** A. F. Bilbim, Osnovnye momenty v patogeneze i lechenii dizenarii, p. 3. A. V. Eremin, Opyt lecheniya preryvlyemym snom khronicheskoi dizenarii, p. 10. N. T. Raevskaya, Issledovanie sekreta grudnykh zhelez dlia diagnostiki brutselloza, p. 13. V. T. Leonov, Primenenie medikamentoznogo sna pri lechenii porokomov, p. 15. L. A. Rozenman i E. I. Boreneva, Opyt aravitel'nogo izucheniia protivoditerinykh syvorotok, p. 18. M. A. Shishanikova, Vliianie rezhima na techenie askariidoza, p. 22. N. Fedoruk, Ispol'zovanie fagotsitarnogo indeksa dlia diagnostiki dizenarii, p. 26. S. V. Shestakov, K voprosu o techenii i klassifikatsii infektsionnykh miokarda, p. 27. I. A. N. Polonaki, Sovremennyye pokazaniia k operatsii koshareva zheleztsia, p. 29. L. S. Persianiinov, O profilaktike razryvov matki u zhenshchin, perenosshikh kosarevo zheleztsia, p. 32. A. B. Roznikov, Voprosy nevropatologii i psikiatrii v svete ucheniia I. P. Pavlova, p. 34. **OBMEN OPYTOM:** L. I. Cheremushkina, Lechenie insulinom bol'nykh syvorotochnoi bolezniu, p. 37. M. S. Belen'kil, K differentsial'noi diagnostike brutselloznykh sakroileitov, p. 38. A. D. Fuki, K epidemiologii vodnoi likhordaki, p. 38. A. M. Aminev, O kishchnoi kolike u detei, p. 39. I. A. P. Tsvainar, Vedenie rodov pri raznykh predlozhaniiakh po sposobu Tsov'ianova, p. 40. **ORGANIZATSIYA ZDRAVOOKHRANENIYA:** A. S. Obysov, Nekotorye predvaritel'nye itogi, p. 41. **ISTORIYA OTCHESSTVENNOI MEDITSINY:** V. M. Korneev, Danilo Samoilovich Samoilovich, p. 43. **V STRANAKH NARODNOI DEMOKRATII:** B. V. Petrovskii, Razvitiie khirurgii v Vengerskoi narodno-demokraticheskoi respublike, p. 45. **BIBLIOGRAFIYA I RETSENZII:** M. E. Shalkov, Retseziia na knigu A. A. Atabeka "Ne-sakharnyy diabet", p. 47.

VESTNIK KHIRURGI [SURGERY JOURNAL], Published by Khirurgicheskoe obshchestvo Pirogova [Pirogov Surgical Society], Leningrad, vol. 72, no. 2, Mar. - Apr. 1952. Contents: **ORIGINAL'NYE STAT'II:** A. I. Rakov, Rol' N. N. Petrova v razvitiu otechestvennoi khirurgii i onkologii, p. 3. A. I. Gnatyashov, O znakachestvennykh opukhotakh shchitovidnoi zhelezы, p. 7. E. L. Ke-veash, Bronkhografiia v khirurgicheskoi klinike, p. 11. M. S. Arkhangelskaia-Levina, Appenditsit i ego vliianie na razvitiie lazernoi bolezni, p. 17. A. E. No-

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VESTNIK OFTALMOLOGII [REVIEW OF OPHTHALMOLO-GY], Published by Ministerstvo zdravookhraneniia SSSR [Ministry of Health of the U.S.S.R.], Moscow, vol. 31, no. 3, May-June 1952. Contents: **ORIGINAL'NYE STAT'II:** V. N. Arkhangelski Fiziologicheskoe uchenie I. P. Pavlova v oftalmologii, p. 3. P. O. Makarov, Neirodinamicheskie issledovaniia zritel'nogo analiza cheloveka v svete ucheniia N. E. Vvedenskogo, p. 13. B. V. Protopyov, Vliianie razlich-nyykh metilazov, nakhodiaschikhsia v glazu na khl-mizm vnutriglaznykh zhilek kostei, p. 16. M. A. Vintee-revich, Streptomitsitoterapiia pri tuberkuleze glaza, p. 19. N. S. Infanteva, Adaptometricheskie issledova-nia pri tuberkulezno-allergicheskoi (likhtenuleznoi) vospalenii glaz, p. 24. T. I. Eroshchikov i P. A. Shishkin, Oftalmologicheskaya pomoshch' na velikikh stroikakh kommunizma (Kubyshevskaia gidroelektrostaniia), p. 27. **KRITIKA I BIBLIOGRAFIYA:** I. U. V. Khmelevskii, K antivyrovanskim vysskazyvaniim v oftalmologii, p. 31. **OTCHETY O ZASEDANIYAKH S'JEZDOV, NA U-CHNYKH OBSHCHESTV, KONFERENTSIY:** Soveshcha-nie po glaukome, p. 32. Pis'ma v redaktsiiu.

VESTNIK VENEROLOGII I DERMATOLOGII [REVIEW OF VENEROLOGY AND DERMATOLOGY], Published by Ministerstvo zdravookhraneniia SSSR [Ministry of Health of the U.S.S.R.], Moscow, no. 2, Mar. - Apr. 1952. Contents: L. N. Mashkileison, Voprosy patogeneti-cheskoi terapii kozhnykh bol'nykh v svete fiziologi-cheskogo ucheniia akad. I. P. Pavlova, p. 3. M. M. Kuznets, G. P. Shabynin i F. I. Tumanova, Gistopatolo-gicheskie izmeneniia pri tuberkuleze kozhi pod vli-aniem vitamina D₂, p. 10. A. B. Vainshteyn i M. I. Peresypkina, Opyt lecheniya krasnoi volchanki i tu-berkulidov podsadok heterogennykh tkanel (po Ru-miantsevu), p. 13. V. D. Makeev, K voprosu o lecha-nii nekotoirykh kozhnykh zabolevani podsadok konse-rovannoi tkani, p. 15. E. S. Raskina, K voprosu o pantogeneze ostroi krasnoi volchanki, p. 17. G. E. Zil'-bermina, Opyt organizatsii bor'by s kozhnym tuber-kulezom v Kamensk-Podolskoi oblasti USSR, p. 20. V. A. Vedernikov, Epidermofitnoye kozhnye proby pri epidermofiti stop, p. 21. G. K. Andriashin, O fun-gitsidnykh svoystvakh ukusnoi kisloty, p. 24. I. A. F. Zhorno i L. I. Vasil'eva, O tak nazyvaemykh limfoti-tomakh kozhi, p. 26. M. A. Kachkovskii, K metodike primeneniia elektroagulyatsii pri lechenii nekotoirykh zabolevani kozhi, p. 30. B. M. Pashkov, Itogi ankety po voprosam profilaktiki vrozhdennoy sifilisa, p. 31. E. G. Bal'barer, Opyt lecheniya rannego vrozhdennoy sifilisa penitsillinom v sochetanii s drugimi antisifi-litskimi sredstvami, p. 35. A. A. Anton'ev, Ma-terialy k voprosu o retsidivnoi sifilise, p. 37. O. V. Vinogradova i N. A. Gordienko, Kollektivnyy me-tod reaktivnykh svyazivaniia komplekta, p. 38. N. M.

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ISKUSSTVO KINO [CINEMA ART]. Organ of Minister-sivo kinematografi SSSR i Soluz sovetskikh pisatelei SSSR [Ministry of Motion Pictures of the U. S. S. R. and of the Association of Soviet Writers of the U. S. S. R.]. Moscow, no. 4, Apr. 1952.
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TEATR [THEATER]. Organ of Soluz sovetskikh pisatelei SSSR i Komitet po delam iskusstv pri Sovete ministrov SSSR [Association of Soviet Writers of the U.S.S.R., and the Committee on Arts, attached to the Council of Ministers of the U.S.S.R.], Moscow, vol. 13, no. 4, Apr. 1952. Contents: Luchshie spektakli 1951 goda, p. 3, Nikolai Pogodin, Idei i konflikt, p. 11, I. Popov, O tvorchestvo amestosti, p. 17, V. I. Nemirovich-Danchenko, Rezhisserskoe reshenie spektaklia, p. 30, NASHI BESYDY: L. Aleksandrovskaia, Aman Kul'mamedov, SPEKTAKLI I ROLI: A. Matak, "Egor Bulychov" v teatre im. Evg. Vakhlangova, p. 46, V. Zaleskii, Kogda zateminetsia pravda iskusstva, p. 58, A. Fevral'skii, Pobeda dramaturgi Malakovskygo, p. 71, VOPROSY MASTERSTVA: V. Toporkov, Aktor v ansamble, p. 75, Boris Lavrenko, Bol'shii master, p. 80, N. Zorkina, Ot "Vivirina" do "Nezabyvaemogo 1910-go", p. 80, OCHERKI I KORRESPONDENTSII: R. in Baru, Pozzdka v Penzu, p. 101, O. Sanin, V Chistopolskom teatre, p. 112, IA, Markov, Na spektakle "Zabavnyi sluchai", p. 114, D. Manskii, Opyt planirovaniia postanovok, p. 116, ZA RUBEZHOM: Boris Babochkin, God v Bolgarii, p. 122, FEL'E-TON: Vladimir Solov'ev, Vse tehot, p. 132, O. Stukalov, Teatr na teleekrane, p. 134, Muzei stolichnykh teatrov, p. 137, NA TEMY DNIA: Posle kritiki, Mestnoe otdelenie VTO, Rabochii stseny, Teatr nachinaetsia s veshalki, p. 140, Po gazetnym stranitsam, p. 145, Khronika teatral'noi zhizni, p. 149.

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ORTHODOX EASTERN CHURCH, RUSSIAN, Berlinskii, Germanskii i Sredne-Evropeiskii Mitropolich'ii okrug, Rasporiazheniia, Orders of the Berlin, German and the Middle European Metropolitan Dioceses], Munich, Jan. 1947. Contents: Obrashchenie Mitropolita Serafima (Rozhdestvenskoe privetstvie), p. 1, Rasporiazheniia eparkhial'

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Nov. 1947.

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PRAVOSLAVNAIA RUS'. THE ORTHODOX RUSSIA. Published by Holy Trinity Russian Orthodox Monastery, Jordanville, N.Y., vol. 20, nos. 17-21, 23-24, Sep.-Dec. 1949; vol. 21, nos. 1-23/24, Jan.-Dec. 1950.

RUSSKO-AMERIKANSKII PRAVOSLAVNYI VESTNIK. THE RUSSIAN AMERICAN ORTHODOX MESSENGER. Organ of Metropolich'ii okrug Russkoi pravoslavnoi Tserkvi v Amerike [Metropolical Region of the Russian Orthodox Church in America], New York, N.Y., vol. 48, nos 2-5, Feb.-May, 1952.

ZHURNAL MOSKOVSKOI PATRIARKHII [JOURNAL OF THE MOSCOW PATRIARCHATE], Moscow, no. 2, Feb. 1952.

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VLASOVETS [FOLLOWER OF VLASOV] Organ of Organizatsionnyi komitet po ob'edineniu Vlasovtsev [Organizing Committee for Uniting Followers of Vlasov]. Munich, no. 1, July 1950.
 Contents: - Obrashchenie k uchastnikam Osvoboditel'nogo dvizhenia narodov Rossii - Vlasovtsam, Vstrecha Vlasovtsev.

ZNAMIA ROSSII [BANNER OF RUSSIA]. Organ of Russkaya nezavisimaya mysli' [Russian Independent Thought]. New York, N.Y., no. 55, Jan. 1952.
 Contents: - Rogozhin, N. Chukhnov, Sorvalos' Vi. Grinenko. Dekabristy. M. M. Spasovskii. Nash put'. S. Kopyevskii. Metalurgiya na na sluzhbu u bol'shevikov. Vladimir Rudinskii. Natsional'naya politika budushchei Rossii. Avdel' Staroveritsev. Otryvok iz povesi. N. Chukhnov. K predstavleniiu chestvovaniu poik. Rogozhina.

No. 56, February 1952.
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Contents: - N. Chukhnov. Opiat' nenuzhnaia, no vynuždennaya polemika. B. Shiriayev. Skorbinashchii Gogol'. S. Koltunovich. O talnom i lavnom. A. Kasim. S knizhnoi polki. M. M. Spasovskii. Pravoslavnyi put'.

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15. SCIENCE

AKADEMIIA NAUK SSSR. Izvestia. Seria biologicheskaya. [ACADEMY OF SCIENCES OF THE U.S.S.R. Bulletin. Biological Series.] Moscow, no. 2, Mar.-Apr. 1952.
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AKADEMIIA NAUK SSSR. Zoologicheskii institut, Trudy [ACADEMY OF SCIENCES OF THE U.S.S.R. Zoological Institute, Transactions], Moscow, vol. 9, no. 2, 1951. Contents: P. edislovie, p. 362. E. N. Pavlovskii i E. S. Kir'ianova, Filonematodologiya i vopros o prirodnoi oclagovosti parazitarnykh zabelevanii rastenii, vyzvanykh nematodami, p. 303. E. S. Kir'ianova, Izmenchivost' u rasteniolodnykh nematod pod vliianiem ikh kormovoi spetsializatsii, p. 378. A. A. Usil'gov, Novoe v izuchenii gallovoi nematody - Heterodera marioni (Corti, 1870) Goodey, p. 405. A. A. Usil'gov i P. I. Mitrofanov, Ispytanie novykh organicheskikh prepriatov v bor'bu s gallovoi nematodoi, p. 400. N. M. Sveshnikova, Opyt primeneniia preparatov ditlokarmbinovoi kisloty dlia bor'by s nematodami - parazitarnymi rastenii, p. 402. M. V. Kharichkova, Gallovaia nematoda - Heterodera marioni na kachukokosakh, p. 476. E. S. Kir'ianova, Nematodnaia bolezna' khristantem i bor'ba s neli, p. 479. N. M. Sveshnikova, Novyi parazit risa - Aphelenchoides oryzae Yakoo, p. 508. E. S. Kir'ianova, Lukovnaia nematoda - Ditylenchus alii (Bäcker), p. 512. A. A. Paramonov, Chesnochnaia forma stebelnoi nematody - Ditylenchus dipsaci (Kühn, 1858), p. 564. L. A. Lorents, K voprosu o rasakh stebelnoi nematody - Ditylenchus dipsaci (Kühn, 1858), p. 573. T. S. Skarbilovich, Izuchenie voosprimchivosti raznykh rastenii k stebelnoi nematode - Ditylenchus dipsaci (Kühn) s kartofel'noi luka, p. 579. N. M. Sveshnikova, K izucheniu kartofel'noi nematody - Heterodera rostocitensis Woll. v SSSR, p. 583. T. S. Skarbilovich i L. Kh. Gushanskaja, O roli nematod v etologii zabelevanii sakhronoi svelyi korneodom, p. 592. T. S. Skarbilovich, Fauna nematod proroostok sakharnoi svelyi, p. 597. A. A. Paramonov, K poznaniu saprozitnykh nematod SSSR, p. 602. K. V. Balaeva, K voprosu o raspredelenii nematod v pochove, kornevoi i nadzemnoi chastiakh rastenii, p. 613. E. S. Kir'ianova, Nematody pochovy khlopkovogo polia (tselnyy v Golodnoi stepi (Uzbekistan), p. 625. L. Kh. Gushanskaja, K faune pochovykh nematod Uzbekistana, p. 658.

BOTANICHESKII ZHURNAL [JOURNAL OF BOTANY]. Organ of Vsesoiuznoe botanicheskoe obshchestvo [All-Union Botanical Society], Moscow, vol. 37, no. 2, Mar.-Apr. 1952. Contents: -ORIGINAL'NYE STATII: L. A. Ivanov, A. A. Silina i U. L. Tsel'ner, O transpiratsii polezashchinykh porod v usloviakh Derkuls'koi stepi (S i tabl. ris.), p. 113. E. M. Lavrenko i A. A. Ivanov, Zaleznykh rezhim v stepakh kak rezul'tat vozdeistviia polnyi Branda na stepnoi travostoi i pochovu (S 2 ris.), p. 128. A. A. Malyshev, Termopodizim i ego znachenie v razviii rastenii, p. 139. O. I. Morozova, Evolutsiionnaia rol' vypasa zhivotnykh i vidobrazovaniia pokrytosemennnykh rastenii, p. 158. A. G. Voronov, O perezhimovyvanii travianistykh rastenii, p. 173. DISKUSII: L. G. Ramenskii, O nekotorykh printsipakh polozeniiakh sovremennoi geobotaniki (181). Metodika botanicheskikh issledovaniy, p. 262. L. G. Ramenskii, K metodike izuchenia rastitel'nosti i nasel'iaemoli elu sredi (S 1 ris.) (202). Kratkie soobshchenia, p. 212. A. I. Zdruckovskaja, K voprosu o vegetativnoi gibridizatsii limona (212). M. I. Grobinkaia, Stroenie scenii shelkovitsy, (S 5 ris.) (214). E. N. Ananova, Novye dannye o sarmatskoi rastitel'nosti v nizov'e Dnepra (S 2 tabl. ris.) (202). V. N. Vasil'ev, Novye iskopaniye vidy roda Trapa L. (S 4 ris.) (220). Kritika i bibliografiia, p. 231. I. A. Prokhanov, Novoe v mezhdunarodnykh pravilakh botanicheskoi nomenklatury - izmeneniia i dopolneniia, priniate VII Mezhdunarodnym botanicheskim kongressom v Stokgol'me v 1950 g. (231). B. A. Tikhomirov, Poleznatai populiarnata kniga po biologii rastenii (256). A. Zhurze, A. Kieve-Eiler i I. Gessland, Predvaritel'noe soobshchenie o vnoi' otkrytiakh tretichnykh otlozheniiakh na fuge Shvetsii (260). D. V. Lebedev, Sovetskaja botanicheskaja literatura. 12 (266). Poteri nauki, p. 279. V. N. Andreev, Pamiati professora V. N. Khitrov, (S i portretom) (279). Khronika, p. 287. E. P. Matveeva, Soveshchanie po zadacham i metodike statiionarnykh geobotanicheskikh issledovaniy (22-26 XII 1951) v Botanicheskom institut im. V. L. Komarova AN SSSR (287). Vo Vsesoiuznoe Botanicheskoe obshchestvo, p. 293. L. Smirnov, Spisok novykh chlenov Vsesoiuznogo Botanicheskogo obshchestva, priniatykh v 1951 g. (293).

LVOV, UNIVERSYTET, Naukovy zapysky [UNIVERSITY. Scientific Records, In Ukrainian; some contributions in Russian], Lvov, vol. 7, Seria filologichna, no. 3, 1948. Contents: -Voprosy slavianskoi izykoznaniia. Kniga pervaiia, V. I. Borkovskii, Sintaksis dvenerskikh gramot, p. 7. E. V. Krotevich, Osobennosti sintagmy, p. 65. E. V. Krotevich, Intonatsionnyi risunok predlozheniia s osobennymi sintagmami, p. 91. I. G. Cherednichenko, Osobyie slucaii pridatocnosti v sovremennoe russkoe izykye, p. 105. I. S. Sventyskiy, Narys pro movu pamiat'ko staroruskogo pyse'menstva XI viku, p. 123. S. D. Nikiforov, Iz nabliudeniia nad imenami sushchestvite'lynymi v pamiatnikakh virotoi poloviny XVI veka, p. 140. L. A. Bulakhovskii, Somatologicheskie etudy. Slavianskie naimenovaniiia pitia, p. 153. I. I. Kovalev, Slovo treba v ukrains'kykh hovirakhi i literaturnykh novy, p. 168. N. P. Grinkova, Iz nabliudeniia nad ieksiki i frazeologicheskimi dialektami, p. 205. F. P. Filin, Neskol'ko zamechanii o kharaktere leksicheskikh dialektizmov, p. 221. H. F. Shylo, Palatohramy ukrains'kykh zvukiv i systema tonem ukrains'koi movy, p. 228.

LVOV, UNIVERSITET, Uchenye zapiski [UNIVERSITY. Scientific records], Vol. 15, Seria fiziko-matematicheskaja, no. 4, 1949. Contents: -Astronomiia. G. N. Rodionov i V. E. Stepanov, Rezul'taty nabliudeniia protuberansov v 1947 - 1948 gg. p. 5. V. E. Stepanov, Nabliudeniia khromosfernykh vybrosov, p. 16. T. L. Mandrykina, Piatnoobrazovatel'nata deiatelnost' Solntsa za 1947 - 1948 gg. p. 23. T. L. Mandrykina, Spektrofotometricheskoe izuchenie peremennoi SU Cassiopeiia tipa γ Cephei, p. 29. I. A. T. Kapko, Issledovanie trekh peremennykh zvezd p. 35. V. E. Stepanov, K voprosu ob elektromagnitnoi prirode solnechnykh platen, p. 45. V. S. Millanchuk, Smeshchenie termov natriia v neodnorodnom elektricheskom pole, p. 79. V. S. Millanchuk, Dipol'nye linii, "vynuzhdennye" neodnorodnym elektricheskim polem, p. 93. S. A. Kaplan, Istochniki energii i evolutsiia belykh karlikov, p. 101. S. A. Kaplan, "Sverkhplotnye" zvezdy p. 109. N. E. Enevskaia, O koefitsientakh razlozhenii koordinat nevozmozhennogo dvizheniia v rladu Fur'e po kratnym ekstsentricheskoi anomalii, p. 117. N. E. Enevskaia, Ob oblastiakh skhodnosti razlozhenii koordinat Kepleraova gnerboicheskogo dvizheniia, p. 149.

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MATEMATICHESKII SBORNIK [THE MATHEMATICAL REVIEW], Published by Akademiia nauk SSSR and Moskovskoe matematicheskoe obshchestvo [Academy of Sciences of the U.S.S.R. and Moscow Mathematical Society], Moscow, vol. 30, no. 2, Mar.-Apr. 1952. Contents: -G. B. Gurevich, O vklucheniia kuboi lineinoli sistemy polivke na topoloticheskikh tenzorov v polnulu sistemu, p. 225. N. A. Vilenkin, K teorii integralov Fur'e na topoloticheskikh grupakh, p. 233. V. A. Volosov, Nelineinye differentsial'nye uravneniia virotoi poriadka s malym parametrom pri starsheli proizvodnoi, p. 245. A. I. Fet, Variatsionnye zadachi na zamknutykh mnogobraziiakh, p. 271. A. D. Myshkisa, Nepreryvnata zavisimost' resheniia smeshannoi zadachi dlia sistem lineinykh differentsial'nykh uravnenii ot nachal'nykh uslovii i pravykh chastei sistemy, p. 317. S. V. Iablonskii, O superpozitsiakh funktsii, algebray logiki, p. 329. E. B. Dymkin, Poluprostyie podalgebray poluprostykh algebr LI, p. 349. A. T. Tal'dykin, Ispravleniia k sta'e "O lineinykh uravneniiakh v g'ibertovom prostranstvo", p. 463. V. M. Kurochkin, Ispravleniia k sta'e "Predstavleniia kolets LI v assotiativnykh algebrakh", p. 463.

MATEMATIKA V SHKOLE [MATHEMATICS IN SCHOOLS], Organ of Ministerstva prosveshcheniia RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, no. 2, Mar.-Apr. 1952. Contents: -NAUCHNO-POPULIARNYI OTDEL: B. V. Bolgarskii, Idet Lobachevskogo v oblasti matematiki, p. 1. IZ ISTORII MATEMATIKI: K. I. Shvetsov, Slavianskaia numeratsiia, p. 8. METODIKA: G. M. Olfier, O reshenii geometricheskikh zadach na postroenie, p. 13. G. P. Sennikov, Ob issledovanii v zadachakh na postroenie, p. 23. S. M. Chukantsov, O nekotorykh nedostatkakh v shkol'nykh uchebnikakh po arifmetike, p. 32. D. M. Maergolz, K metodike povtoreniia tselykh chisel v V klasse, p. 38. N. A. Troitskaia, O ratsionalizatsii vychislenii, p. 46. IZ OPYTIA: I. M. Kipnis, Geometricheskie i fizicheskie zadachi na sostavleniie trigonometricheskikh uravnenii, p. 52. P. A. Gorbatiy, Opyt prepodavanii obratnykh trigonometricheskikh funktsii, p. 59. L. G. Krugovetskii, O nekotorykh zadachakh na proisneniye raschety, p. 67. U. S. Mamleev, O sostavlenii kontrol'nykh rabot po arifmetike, p. 74. SOVETSKIE PEDAGOGI MATEMATIKI: I. I. Kotov, N. F. Chetverukhin (K shestidesiatiletiu so dnia rozhdeniia i tridatsiipiatiletiu nauchno-pedagogicheskoi deiatelnosti), p. 78. A. S. Il'in, S. V. Filichev (K aorokaletiu pedagogicheskoi deiatelnosti i shestidesiatiletiu so dnia rozhdeniia), p. 83. KRITIKA I BIBLIOGRAFIIA: L. M. Lopovok, O novom izdaniia sbornika zadach po matematike P. S. Modenova, p. 85. ZADACHI: Resheniia zadach, pomeshchennykh v No. 5 za 1951 god, p. 88. Zadachi, p. 93. Svoika reshenii po No. 5 za 1951 god, p. 93.

MIKROBIOLOGICHNYI ZHURNAL [MICROBIOLOGICAL JOURNAL], Published by Institut mikrobiologii Akademii nauk USSR [Institute of Microbiology of the Academy of Sciences of the U.S.S.R.], Kiev, vol. 12, no. 3, 1950. Contents: -O. I. Bershova, Mikrobiologichne doslidzhennia Seredn'oho Dnipra. Povidomleniia II, p. 3. I. A. Heller ta E. H. Khariton, Vplyv okysno-vidnovennoho rezhymu hruntu na zhytiedlial'nist' azotobaktera, p. 30. A. A. Tartakovska, Mikro-monospora likval'noi hriazi Kuia'i'nyta'koho lima - nu, p. 40. L. A. Liberman, Kyslotoutvoritelia zdatniat kul'tur Str. laciia na pasteryzovanomy ta steryl'nomu molosti, p. 45. S. S. Diachenko, Dynamika utvorennia VI - i O-agilityniv u protsesi dobuvannia protycherenyofosnoi likval'noi syrovatky. Povidomleniia III, VI - i O-agilityniv v syrovatkakh, dobytykh immunizatsieiu tvarin zhyvlyu cherenyofosnoiu kul'turoiu hliadko formy bez VI-antigenu, p. 53. A. P. Moroz, Eksperymental'ni osnovy asotiliovanoi TAB i dysenteryia i dyteritinyi anatokayn vaktsyna, p. 60. T. F. Ianchenko, Rezytentsiist' do eksperymental'noho hrypu i bilykh myshai, iaki oderzhuvai vitamin A ta u A-vitaminoznykh, p. 68. M. F. Smyrnova, Pro vplyv ryznykh vydiv zapalenia na stan imunitetu, Povidomleniia I. Vplyv hostroho (ekspydarneho) zapalenia na vyroblieniiaagilityniv ta bakteriolizyniv, p. 72. M. F. Smyrnova, Pro vplyv ryznykh vydiv zapalenia na stan imunitetu, Povidomleniia II. Vplyv khronichnoho (parafinnoho) i hiperirichnoho (fenomen Artusa) zapalenia na vyroblieniia agilityniv ta bakteriolizyniv, p. 79.

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NAUKA I ZHIZN' [SCIENCE AND LIFE] Published by Vsesoiuznoe obshchestvo po rasprostraneniui politicheskikh i nauchnykh znanii [All-Union Society for Dissemination of Political and Scientific Knowledge] Moscow, vol. 19, no. 5, May 1952.

Contents: Moguchaiia postup' kommunizma. p. 1. VELIKIE STROIKI KOMMUNIZMA: O. Artobolevskii. Zamechatel'noe sooruzhenie Stalinskoi epokhi. p. 3. M. Diveev. Karpovskaiia nasosnata. p. 6. S. Kuznetsov, P. Luk'ianov. Novaya zhizn' Ite'evki. p. 10. E. Ivanitskii, K. Saenko. U podnozhia gory Mogutovoi. p. 12. V. Mikhailov. S Dona na Volgu. p. 16. Na Kubyahogv Iderostroe. p. 17. USPEKHI SOVETSKOI NAUKI: A. Palladin. Volitke peremeny. p. 19. T. Berdyev. Mechty stanoviatia lav'u. p. 22. S. Zonn. Pereobrazovanie Prikaplia. p. 25. V. Zvonomov. Novye transportnye magistrali. p. 28. I. Bardin. Zavtra sovetskoi nauki. p. 32. PO RODNOI STRANE. A. Kes'. V peskakh Kara-Kumov. p. 35. V STRANAKH NARODNOI DEMOKRATII. V. Iordanskii. Ogn' sotsializma. p. 36. A. Vinter. Gidrostantitsii SSHA rabotali na voynu. p. 41. ZHIZN' ZAMECHATEL'NYKH LIUDEI: E. Bertel's Avitsenna. p. 44. Iubili i daty. p. 46. KRITIKA I BIBLIOGRAFIIA: Chto chitat' o velikikh stroikakh. p. 48.

PEREMENNYE ZVEZDY [VARIABLE STARS]. Bulletin of the Astronomicheskii Sovet Akademii Nauk SSSR [Bulletin of the Astronomical Council of the Academy of Sciences of the U.S.S.R.]. Moscow, vol. 8, no. 1(73), Jan. 1951.

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PRIKLADNAIA MATEMATIKA I MEKHANIKA [APPLIED MATHEMATICS AND MECHANICS]. Published by Institut mekhaniki Otdelenia tekhnicheskikh nauk Akademii nauk SSSR [Mechanics Institute of the Technical Sciences Department of the Academy of Sciences of the U.S.S.R.]. Moscow, vol. 16, no. 2, Mar.-Apr. 1952.

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[illegible]**USPDKIN KIMHI (PROCEED IN CUMMELTIC). Pub**

Udruženje Akademična znanja (UAK) [Association of Academic Knowledge of the USSR], vol. 24, no. 3, May, 1993.
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CHEMISTRY]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 22, no. 2, Feb. 1962.

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PROFESSIONAL'NYE SOIUZY [TRADE UNIONS] Organ of Vsesoiuznyi tsentral'nyi sovet professional'nykh soluzov [All-Union Central Council of Trade Unions]. Moscow, no. 5, May 1952. Contents: -Peredovaya. Kritika i samokritika v prof-soiuznoi rabote. p. 1. Razvivat' sorenovanie za no-vye uspekhi v poleznashchitnom lesorazvedenii. p. 8. V POMOSHCH' EKONOMICHESKOMU OBRAZOVAN-NIU: D. Konakov, Tekhnicheskoe normirovanie v promyshlennosti SSSR. p. 14. IZ OPYTA PROFSO-IUZHNOI RABOTY: A. Dolotkazin, Markistsko-leninskoe obrazovanie profsoiuznogo aktiva. p. 22. M. Rozhdestvenskii, S. Mikhailin, O rabote proizvodstvenno-massovykh komissii. p. 28. MEZH DUNA-RODNOE RABOCHEE DVIZHENIE: V. Ignatov, Pod'em mironoi ekonomiki i rost blagosostoiania trudiashekhkhsia Germanakoi Demokraticheskoi Respubli-ki. p. 34. Kostas Teos, Rabochii klass Gretsii v bor'be za khleb, mir i svobodu. p. 40. D. Ponomarev, Nishcheta i bespravie rabochego klassa Turtsii. p. 44. IZ ISTORII SOVETSKIKH PROFSOIUZOVOV: L. Markov, Vazhnaya vekha v zhizni sovetskikh profso-iuzov. p. 51. KRITIKA I BIBLIOGRAFIYA: L. Shari-

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БЕЛАРУСКАЯ АКАДЕМИЯ НАУК. Минск, Institut. tofa, Sbornik nauchnykh trudov, [WHITE-RUSSIAN ACADEMY OF SCIENCES, Minsk. Peat Institute, Collected Scientific Papers,] No. 1, 1951.

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ELEKTRICHESKIE STANSHI [ELECTRIC POWER STATIONS]. Organ of Ministerstvo elektrostaniantsii [Ministry of Electric Power Station of the U.S.S.R. Moscow, vol. 23, no. 4, Apr. 1952.

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ELEKTRICHESTVO [ELECTRICITY] Organ of Akademii
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Sciences of the U.S.S.R., of the Ministry of Electric
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**GIROTEKHNIČESKOE STROITEL'STVO [HYDRO-
TECHNICAL CONSTRUCTION]** Published by Minis-
terstvo elektrostantsii SSSR [Ministry of Electric
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GORNYY ZHURNAL [MINING JOURNAL], Organ of Mi-
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KINOMEKHANIK [MOTION PICTURE OPERATOR], Or-
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ZHILISHCHNO-KOMMUNAL'NOE KHOZIAISTVO [COMMUNAL HOUSING]. Published by Ministerstvo kommunal'nogo khoziaistva RSFSR [Ministry of Communal Economy of the R.S.F.S.R.], Moscow, vol. 2, no. 4, Apr. 1952.

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Periodicals Listed and Abbreviations Used

Agrobiologiya (3)	Agrobiologiya [Agrobiology]	Biul. stroit. tekhn. (17)	Bulleten' stroitel'noi tekhniki [Bulletin of Construction Engineering]	Fizk i sport (4)	Fizkul'tura i sport [Physical Education and Sports]
Akush i gita (10)	Alusherraty i glukologiya [Obstetrics and Gynecology]	Biul. VAGO (15)	Bulleten' Vsesoyuznogo astronomo-geodeticheskogo obshchestva [Bulletin of the All-Union Astronomical-Geodetic Society]	Flora URSS (15)	Flora URSS [Flora of the Ukrainian S. S. R.]
Amerika (1)	Amerika [America]	Biul. 2. Otd. ROVS (7)	Za chlen' i slavu rodiny. Bulletin' 2. Otdela Russkogo obshchestvennogo sojuznaya [For the Honor and Glory of the Fatherland] Bulletin of the Second Section of the Russian Military League]	Geog. v shkole (8)	Geografiya v shkole [Geography in Schools]
Arkh. SSSR (5)	Arkhitektura SSSR [Architecture of the U. S. S. R.]			Gidr. i mel. (3)	Gidrotekhnika i melioratsiya [Hydraulic Engineering and Reclamation]
Arkh. nau. (6)	Arkhitekturnoe nasledstvo [Architectural Heritage]			Gidr. stroit. (17)	Gidrotekhnicheskoe stroitel'stvo [Hydrotechnical Construction]
Arkhiv pat. (10)	Arkhiv patologii [Archives of Pathology]	Biok. agit. (14)	Bioknot agitatora [The Agitator's Notebook]	Gig. i san. (10)	Gigiena i sanitariya [Hygiene and Sanitation]
Astron. tsv. (15)	Astronomicheskiy zhurnal [Journal of Astronomy]	Bot. zhur. (15)	Botanicheskiy zhurnal Vsesoyuznogo botanicheskogo obshchestva [Botanical Journal of the All-Union Botanical Society]	Gol. prav. (13)	Golos pravoslavlya [Voice of the Orthodox]
Astron. zhur. (15)	Astronomicheskiy zhurnal [Journal of Astronomy]	Bot. zhur. (15)	Botanicheskiy zhurnal Vsesoyuznogo botanicheskogo obshchestva [Botanical Journal of the All-Union Botanical Society]	Gor. khoz. Mosk. (17)	Gorodskoe khoz. khoz. Mosk. [Municipal Economy of Moscow]
Avi. trakt. prom. (17)	Aviatsionnaya i traktornaya promyshlennost' [Automobile and Tractor Industry]	Bukh. uch. (10)	Bukhgalterskiy uch. [Accounting]	Gor. zhur. (17)	Gornyi zhurnal [Mining Journal]
Avtog. delo (17)	Avtoimobil'nyy delo [Automobile Industry]	Bum. prom. (17)	Bumazhennaya promyshlennost' [Paper Industry]	IAIav (8)	IAIav [The Banner]
Avtom. i tele. (17)	Avtomatika i telemekhanika [Automatic and Telemechanics]	Chasovoi (14)	Chasovoi [The Sentry]	Inostr. iaz. v. shkole (8)	Inostrannyye yazyki v shkole [Foreign Languages in Schools]
Avtom. svar. (17)	Avtomaticheskaya svarka [Automatic Welding]	Den. i kred. (10)	Den'gi i kredit [Money and Credit]	Inzh. sbor. (17)	Inzhenernyi sbornik [Engineering Review]
Bibliotekar' (2)	Bibliotekar' [The Librarian]	Dokl. AN SSSR (1)	Doklady Akademii nauk SSSR [Reports of the Academy of Sciences of the U. S. S. R.]	Isk. Azer. (5)	Iskusstvo Azerbaidzhana [The Art of Azerbaijan]
Biokhimiya (15)	Biokhimiya [Biochemistry]	Dokl. Ak. sel'khoz. (3)	Doklady Vsesoyuznoi Akademii sel'skokhozyaystvennykh nauk [Reports of the All-Union Academy of Agricultural Sciences]	Isk. kino (12)	Iskusstvo kino [Cinema Art]
Biul. Glav. bot. sada (15)	Bulleten' Glavnogo botanicheskogo sada Akademii nauk SSSR [Bulletin of the Main Botanical Garden of the Academy of Sciences of the U. S. S. R.]	Doshk. vosp. (4)	Doshkol'noye vospitanie [Preschool Education]	Iskusstvo (5)	Iskusstvo [Art]
Biul. inst. teor. astron. (15)	Bulleten' Instituta teoreticheskoi astronomii Akademii nauk SSSR [Bulletin of the Institute of Theoretical Astronomy of the Academy of Sciences of the U. S. S. R.]	Druzh. nar. (8)	Druzhba narodov [Friendship of Peoples]	Ist. zap. (7)	Istoricheskoe zapiski [Historical Records]
Biul. Kom. chetv. par. (15)	Bulleten' Komissii po izucheniyu chetvertnogo perioda Akademii nauk SSSR [Bulletin of the Commission for the Study of the Quaternary Period of the Academy of Sciences of the U. S. S. R.]	Druzh. reb. (1)	Druzhnye rebiata [A Hearty Team]	Izv. AN SSSR. Otd. khim. nauk (15)	Izvestiya Akademii nauk SSSR. Otdeleniye khimicheskikh nauk [Bulletin of the Academy of Sciences of the U. S. S. R. Section of Chemical Sciences]
Biul. MOIP. Otd. biol. (15)	Bulleten' Moskovskogo obshchestva ispytatelei prirody. Otdel biologicheskii [Bulletin of the Moscow Naturalists' Society Biological Section]	Edin. Tsv. (13)	Edinaya Tsvetkov' [One Church]	Izv. AN SSSR. Otd. lit. i iaz. (8)	Izvestiya Akademii nauk SSSR. Otdeleniye literaturny i yazyka [Bulletin of the Academy of Sciences of the U. S. S. R. Section of Literature and Language]
		Elektr. sta. (17)	Elektricheskie stantsii [Electric Power Stations]	Izv. AN SSSR. Ser. biol. (15)	Izvestiya Akademii nauk SSSR. Seriya biologicheskaya [Bulletin of the Academy of Sciences of the U. S. S. R. Biological Series]
		Elektrichesalvo (17)	Elektrichesalvo [Electricity]	Izv. AN SSSR. Ser. geofiz. (15)	Izvestiya Akademii nauk SSSR. Seriya geofizicheskaya [Bulletin of the Academy of Sciences of the U. S. S. R. Geophysical Series]
		Energ. biul. (17)	Energeticheskii biulleten' [Power Bulletin]	Izv. AN SSSR. Ser. goog. (8)	Izvestiya Akademii nauk SSSR. Seriya geograficheskaya [Bulletin of the Academy of Sciences of the U. S. S. R. Geographical Series]
		Ent. ob. (15)	Entomologicheskoe obozrenie [Entomological Review]		
		Epig. Vost. (7)	Epigrafiya Vostoka [Epigraphy of the Orient]		
		Est. v shkole (15)	Estestvoznaniye v shkole [Natural History in Schools]		
		Fel'd. i akush. (10)	Fel'dsher i akusherka [Fieldsher and Midwife]		
		Filos. mysli' (13)	Filosofskaya mysl' [Philosophical Thought]		
		Finak. torg. zhur. (15)	Finskii torgovyi zhurnal [Finnish Commercial Journal]		
		Fiz. v shkole (15)	Fizika v shkole [Physics in Schools]		
		Fiziol. zhur. (15)	Fiziologicheskii zhurnal SSSR [Physiological Journal of the U. S. S. R.]		

Izv. AN SSSR Ser. geol. (6)	Izvestiia Akademii nauk SSSR Seriya geologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geological Series]	Korm. baza (3)	Kormovaya baza [Feeding Stuffs]	Mat. sbor. (15)	Matematicheskii sborak [Mathematical Review]
Izv. AN SSSR Ser. ist. i filos. (7)	Izvestiia Akademii nauk SSSR Seriya istorii i filosofii [Bulletin of the Academy of Sciences of the U.S.S.R. Historical and Philosophical Series]	Krat. soob. IIMK (7)	Kratkie soobshcheniia o dokladakh i polevykh issledovaniakh Instituta istorii material'noi kul'tury Akademii nauk SSSR [Brief Summaries of Reports and Field Explorations of the Institute of History of Material Culture of the Academy of Sciences of the U.S.S.R.]	Mat. v shkole (15)	Matematika v shkole [Mathematics in School]
Izv. AN SSSR Ser. mat. (15)	Izvestiia Akademii nauk SSSR, Seriya matematicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Mathematical Series]	Krat. soob. Inst. etn. AN SSSR (8)	Kratkie soobshcheniia Instituta etnografii Akademii nauk SSSR [Brief Reports of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]	Med. prom. (10)	Meditsinskaya promyshlennost' SSSR [Medical Appliances Industry of the U.S.S.R.]
Izv. Ak. ped. nauk (4)	Izvestiia Akademii pedagogicheskikh nauk SSSR [Bulletin of the Academy of Pedagogical Sciences of the U.S.S.R.]	Krat. soob. Inst. slav. AN SSSR (7)	Kratkie soobshcheniia Instituta slavianovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Slav Studies of the Academy of Sciences of the U.S.S.R.]	Med. sostr. (10)	Meditsinskaya sestra [Medical Nurse]
Izv. Sekt. plat. i blag. met. (15)	Izvestiia Sektora platiny i drugih blagородnykh metallov Instituta obshchestvennoi neorganicheskoi khimii Akademii nauk SSSR [Bulletin of the Sector of Platinum and Other Precious Metals of the Institute of General and Inorganic Chemistry of the Academy of Sciences of the U.S.S.R.]	Krat. soob. Inst. vost. AN SSSR (7)	Kratkie soobshcheniia Instituta vostokovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]	Medyeh. zhur. (10)	Meditsynnyi zhurnal [Medical Journal]
Izv. Sev.-Oset. n.-issl. inst. (8)	Izvestiia Severo-Osetinskogo nauchno-issledovatel'skogo Instituta [Bulletin of the North-Ossetian Scientific Research Institute, Dzhaudzhikau]	Krat. soob. Inst. krest'ian. AN SSSR (7)	Kratkie soobshcheniia Instituta krest'ianovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Peasant Studies of the Academy of Sciences of the U.S.S.R.]	Mekh. stroit. (17)	Mekhanizatsiia stroitel'stva [Mechanization of Construction]
Izv. VTI (17)	Izvestiia Vsesoiuznogo tekhnicheskogo Instituta [Bulletin of the All-Union Institute of Heat Engineering, Moscow]	Krest'ianka (3)	Krest'ianka [The Peasant-Woman]	Mekh. trud. rab. (17)	Mekhanizatsiia trudovoi i tiazhelykh rabot [Mechanization of Labor and Heavy Work]
Izv. Vses. geog. obshch. (8)	Izvestiia Vsesoiuznogo geograficheskogo obshchestva Akademii nauk SSSR [Bulletin of the All-Union Geographic Society of the Academy of Sciences of the U.S.S.R.]	Krokodil (1)	Krokodil [Crocodile]	Met. i gidrol. (15)	Meteorologiya i gidrologiya [Meteorology and Hydrology]
Kar. i zver. (3)	Karakulevodstvo i zverovodstvo [Karakul Breeding and Fur Farming]	Kul't. pros. rab. (4)	Kul'turno-prosvetitel'naya rabota [Cultural and Educational Work]	Meteoritika (15)	Meteoritika [Meteoritics]
Khirurgiya (10)	Khirurgiya [Surgery]	Leg. prom. (17)	Legkaya promyshlennost' [Light Industry]	Mias. ind. SSSR (3)	Miasnaya industriia SSSR [Meat-Packing Industry of the U.S.S.R.]
Khlopkovodstvo (3)	Khlopkovodstvo [Cotton Growing]	Les i step' (3)	Les i step' [Forest and Steppe]	Mikrobiol. zhur. (15)	Mikrobiologicheskii zhurnal [Microbiological Journal]
Khol. tekhn. (17)	Kholodil'naya tekhnika [Refrigeration Engineering]	Les. khoz. (3)	Lesnoe khozaistvo [Forestry]	Mikrobiologiya (16)	Mikrobiologiya [Microbiology]
Kinomekhanik (17)	Kinomekhanika [Motion Pictures Operator]	Les. prom. (3)	Lesnaya promyshlennost' [Forest Industry]	Mol. bol'sh. (14)	Molodoi bol'shevik [Young Bolshevik]
Klin. med. (10)	Klinicheskaya meditsina [Clinical Medicine]	Letopis' muzykal'noi literatury (2)	Letopis' muzykal'noi literatury [Chronicle of Musical Literature]	Mol. ostr. (12)	Molodezhnaya ostraza [Young People's Page]
Klub (16)	Klub [The Club]	Lit. proizv. (17)	Liternoe proizvodstvo [Founding]	Mol. kolkh. (3)	Molodoi kollektivnik [Young Collective Farmer]
Knigi 1950 Goda (2)	Knigi 1950 Goda [Books of 1950]	Lit. sovr. (8)	Literaturnyi soveremennik [The Literary Contemporary]	Mol. mira (14)	Molodezh' mira [Youth of the World]
Kolkh. proizv. (3)	Kolkhoznoe proizvodstvo [Collective Farm Production]	Lit. Tadz. (8)	Literaturnyi Tadjikistan [Literary Tajikistan]	Mol. prom. (3)	Molochnaya promyshlennost' [Dairy Industry]
Koll. zhur. (15)	Kolloidnyi zhurnal [Colloid Journal]	Lit. v shkole (8)	Literatura v shkole [Literature in Schools]	Mor. flot (11)	Morskoi flot [Maritime Fleet]
Koms. rab. (14)	Komsomol'skii rabotnik [Communist Youth League Worker]	Literaturnyi arkhiv (8)	Literaturnyi arkhiv [Literary Archives]	Mor. zap. (11)	Morskaya zapiska [Marine Record]
Konevodstvo (3)	Konevodstvo [Horse Breeding]	MTS (3)	Mashino-traktornaya stantsiya [Machine-Tractor Station]	Murzlika (1)	Murzlika [Kitty Cat]
Konstr. i mat. (5)	Konstruktsii i materialy v gorodskom stroitel'stve [Constructions and Materials in City Building]	Mat. fauny i flory SSSR (15)	Materialy k poznaniyu fauny i flory SSSR [Materials on the Study of the Fauna and Flora of the U.S.S.R.]	Muzykal'naya literatura (12)	Muzykal'naya literatura [Musical Literature]
		Mat. i issl. po arkh. (7)	Materialy k issledovaniyu po arkhologii SSSR [Materials and Research in Archaeology of the U.S.S.R.]	Nach. shkola (4)	Nachal'naya shkola [Primary School]
		Mat. i konstr. (5)	Materialy i konstruktsii v sovremennoi arkhitekture [Materials and Constructions in Contemporary Architecture]	Nar. kit. (14)	Narodnyi kitai [People's China]
				Nar. pravda (14)	Narodnaya pravda [People's Truth]
				Nauch. vop. polezashch. los. (3)	Nauchnye voprosy polezashchil'nogo lesorazvodeniia [Scientific Problems of Shelterbelt Forestry]
				Nauk. zap. Inst. filos. AN URSR (13)	Naukovyi zapyski Instituta filosofii Akademii Nauk Ukrain'skoi SSR [Scientific Records of the Institute of Philosophy of the Academy of Sciences of the Ukrainian S.S.R.]
				Nauk. zap. Kyiv. un. (1)	Naukovyi zapysky Kyivskogo derzhavnogo universitetu [Scientific Records of the Kiev State University]
				Nauka i zhizn' (15)	Nauka i zhizn' [Science and Life]
				Nevr. i psikh. (10)	Neвропатология i psikhia-triya [Neuropathology and Psychiatry]
				Nov. nauk. i tekhn. (1)	Novosti nauki i tekhniki [Scientific and Technical News]

Trudy Bot. inst. AN SSSR Ser. 2 (15)	Trudy Botanicheskogo instituta Akademii Nauk SSSR [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 2]	Trudy Inst. lesa AN SSSR (3)	Trudy Instituta lesa Akademii nauk SSSR [Transactions of the Forestry Institute of the Academy of Sciences of the U.S.S.R.]	Trudy Soveshch. ZIN (15)	Trudy Problemykh itenaticheskikh soveshchaniy Zoologicheskogo Instituta Akademii nauk SSSR [Transactions of Problems and Topical Concerns of the Zoological Institute of the Academy of Sciences of the U.S.S.R.]
Trudy Bot. inst. AN SSSR Ser. 3 (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR Seriya 3 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 3]	Trudy Inst. mikro-biol. (15)	Trudy Instituta Mikrobiologii Akademii nauk SSSR [Transactions of the Institute of Microbiology of the Academy of Sciences of the U.S.S.R.]	Trudy Sverd. gor. inst. (8)	Trudy Sverdlovskogo gor. instituta [Transactions of the Sverdlovsk Mining Institute]
Trudy Bot. inst. AN SSSR Ser. 7 (15)	Trudy Botanicheskogo instituta Akademii Nauk SSSR Seriya 7 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 7]	Trudy Inst. zool. AN URSSR (15)	Trudy Instituta zoolohii Akademii nauk URSSR [Transactions of the Zoological Institute of the Academy of Sciences of the Ukraine]	[Trudy] TSNITMASH (17)	[Trudy] Tsentral'nyi nauch.-issledovatel'skii institut tekhnologii i mashinostroyeniia [(Transactions) Central Scientific Research Institute of Technology and Machine Building, Moscow]
Trudy Bot. inst. AN SSSR Eksp. bot. (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR Seriya 4 Eksperimental'naya botanika [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 4. Experimental Botany]	Trudy Kamch. vulk. st. (15)	Trudy Laboratorii vulkanologii i Kamchatskoi Vulkanologicheskoi stantsii AN SSSR [Transactions of the Laboratory of Vulcanology and of the Kamchatka Volcanological Station of the Academy of Sciences of the U.S.S.R.]	Trudy VNIGRI (8)	Trudy Vsesoiuznogo nauch.-issledovatel'skogo geologo-razvedchnogo instituta [Transactions of the All-Union Petroleum Geological Prospecting Institute]
Trudy GAISH (15)	Trudy Gosudarstvennogo Astronomicheskogo instituta im. P. K. Shternberga Moskovskogo universiteta [Transactions of the State Astronomical Institute of Moscow University]	Trudy Len. inst. gig. (10)	Trudy Leningradskogo nauchno-issledovatel'skogo instituta gigieny truda i professional'nykh zabolevaniy [Transactions of the Leningrad Scientific Research Institute of Industrial Hygiene and Occupational Diseases]	Trudy VNIISBESTSEMENT (17)	Trudy Vsesoiuznogo nauchno-issledovatel'skogo instituta asbestotsennikh izdelii [Transactions of the All-Union Scientific Research Institute of Asbest and Cement Products]
Trudy Gel'm. lab. (15)	Trudy Gel'mintologicheskoi laboratorii AN SSSR [Transactions of the Helminthological Laboratory of the Academy of Sciences of the U.S.S.R.]	Trudy MOIP. Otd. geol. (8)	Trudy Moskovskogo obshchestva ispytatelei prirody. Otdel geologicheskii [Transactions of the Moscow Naturalists' Society. Geological Section]	Trudy Zool. inst. AN SSSR (15)	Trudy Zoologicheskogo instituta Akademii nauk SSSR [Transactions of the Zoological Institute of the Academy of Sciences of the U.S.S.R.]
Trudy Geof. inst. AN SSSR (15)	Trudy Geofizicheskogo instituta Akademii nauk SSSR [Transactions of the Geophysical Institute of the Academy of Sciences of the U.S.S.R.]	Trudy Mat. inst. (15)	Trudy Matematicheskogo instituta Akademii nauk SSSR [Transactions of the Mathematical Institute of the Academy of Sciences of the U.S.S.R.]	Tsement (17)	Tsement [Cement]
Trudy Glav. astron. obs. (15)	Trudy Glavnoi astronomicheskoi observatorii v Pulkovo [Transactions of the Main Astronomical Observatory at Pulkovo]	Trudy Min. muz. (6)	Trudy Mineralogicheskogo muzeya Akademii nauk SSSR [Transactions of the Mineralogical Museum of the Academy of Sciences of the U.S.S.R.]	Turkell (14)	Turkell [The Land of the Turks]
Trudy Inst. etn. AN SSSR (6)	Trudy Instituta etnografii Akademii nauk SSSR [Transactions of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]	Trudy Mosk. inst. khim. mash (17)	Trudy Moskovskogo instituta khimicheskogo mashinostroyeniia [Transactions of the Moscow Institute of Chemical Apparatus Construction]	Uch. zap. inst. slav. (7)	Uchenye zapiski Instituta slavianovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Slavic Studies of the Academy of Sciences of the U.S.S.R.]
Trudy Inst. fiz. khimii AN SSSR (15)	Trudy Instituta fizicheskoi khimii Akademii nauk SSSR [Transactions of the Institute of Physical Chemistry of the Academy of Sciences of the U.S.S.R.]	Trudy NISTROIKERAMIKA (17)	Trudy Vsesoiuznogo nauchno-issledovatel'skogo instituta stroitel'noi keramiki [Transactions of the All-Union Scientific Research Institute of Building Ceramics]	Uch. zap. inst. vost. AN SSSR (7)	Uchenye zapiski Instituta vostokovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]
Trudy Inst. fiziol. rast. (15)	Trudy Instituta fiziologii rastenii Akademii nauk SSSR [Transactions of the Institute of Plant Physiology of the Academy of Sciences of the U.S.S.R.]	Trudy ODRL (8)	Trudy Otdela drevne-russkoi literatury Instituta russkoi literatury Akademii nauk SSSR [Transactions of the Section of Ancient Russian Literature of the Institute of Russian Literature of the Academy of Sciences of the U.S.S.R.]	Uch. zap. Len. un. (1)	Uchenye zapiski Leningradskogo universiteta [Scientific Records of Leningrad University]
Trudy Inst. geog. AN SSSR (6)	Trudy Instituta geografii Akademii nauk SSSR [Transactions of the Institute of Geography of the Academy of Sciences of the U.S.S.R.]	Trudy Paleont. inst. AN SSSR (8)	Trudy Paleontologicheskogo instituta Akademii nauk SSSR [Transactions of the Institute of Paleontology of the Academy of Sciences of the U.S.S.R.]	Uch. zap. L'vov. un. (15)	Uchenye zapiski L'vovskogo universiteta [Scientific Records of Lvov University]
Trudy Inst. geol. nauk AN SSSR (6)	Trudy Instituta geologicheskikh nauk Akademii nauk SSSR [Transactions of the Institute of Geological Sciences of the Academy of Sciences of the U.S.S.R.]	Trudy Sem. teor. mash. (17)	Trudy Seminara po teorii mashin i mekhanizmov Instituta mashinovedeniia Akademii nauk SSSR [Transactions of the Seminar on Theory of Machines and Mechanisms of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R.]	Uch. zap. Mosk. un. (1)	Uchenye zapiski Moskovskogo universiteta [Scientific Records of Moscow University]
Trudy Inst. geol. nauk AN URSSR. Ser. strat. i paleont. (6)	Trudy Instituta geologicheskikh nauk Akademii nauk Ukrainiskoi SSR, Seriya stratigrafii i paleontologii [Transactions of the Institute of Geological Sciences of the Ukrainian S.S.R. Stratigraphical and paleontological series]			Uch. zap. Ped. inst. Gerts. (15)	Uchenye zapiski Leningradskogo gosudarstvennogo pedagogicheskogo instituta im. A. I. Gertsena [Scientific Records of the Leningrad State Pedagogical Institute]
				Uch. zap. Vi. mosk. med. inst. (10)	Uchenye zapiski Vtorogo Moskovskogo gosudarstvennogo meditsinskogo instituta imeni I. V. Selezneva [Scientific Records of the Second Moscow State Medical Institute]
				Ugol' (17)	Ugol' [Coal]
				Ur. sovr. (8)	Ural'skii sovremennik [Ural Contemporary]

Usp. fiz. nauk (15)	Uspekhi fizicheskikh nauk [Progress of Physical Sciences]	Vost. vys. shkoly (4)	Vestnik vysshei shkoly [Review of Schools for Higher Learning]		nina [Records of the Manuscript Division of the Lenin State Library of the U.S.S.R., Mos- cow]
Usp. khim. (15)	Uspekhi khimii [Progress of Chemistry]	Veterinaria (3)	Veterinaria [Veterinary Medicine]	Zap. Vses. geog. obshch (6)	Zapiski Vsesoluznogo geo- graficheskogo obshche- stva Akademii nauk SSSR [Records of the All- Union Geographical Society of the Academy of Sciences of the U.S.S.R.]
Usp. mat. nauk (15)	Uspekhi matematicheskikh nauk [Progress of the Mathematical Sciences]	Vient. Rus. stud. khrist. dvizh. (13)	Vestnik Russkogo studenche- skogo khristianskogo dvi- zhenia vo Frantsii [Messenger of the Russian Christian Student Movement in France]		
Usp. nauch. fot. (17)	Uspekhi nauchnoi fotografii [Progress of Scientific Photography]	Vin. SSSR. (3)	Vinodolie i vinnogradarstvo S.S.S.R. [Viticulture and Wine-Making in the U.S.S.R.]	Zap. Vses. min. ob. (6)	Zapiski Vsesoluznogo mne- ralogicheskogo obshche- stva [Records of the All- Union Mineralogical Society]
Usp. sov. biol. (15)	Uspekhi sovremennoi biolo- gii [Progress of Modern Biology]	Visnyk AN URSR 2(1)	Visnyk Akademii nauk URSР [Journal of the Academy of Sciences of the Ukrainian S.S.R.]	Zateinik (1)	Zateinik [The Merry-Maker]
V pom. profak- tivu (16)	V pomoshch' profsoyuznuiu aktivu [Trade-Union Committee Manual]	Vlasovets (14)	Vlasovets [Follower of Vlasov]	Zhil. - kom. khoz. (17)	Zhiliщно-коммуналь- ное хозяйство [Communal Housing and Services].
V zashch. mira (14)	V zashchitu mira [In Defense of Peace]	Vnesh. torg. (16)	Vneshniaia torgovlia [Foreign Trade]	Zhilo dom (5)	Zhilo dom [Dwelling]
Vor. and. liub. (13)	Vera, naderzha liubov' [Faith, Hope, Love]	Vokrug sveta (6)	Vokrug sveta [Around the World]	Zhizn' slepykh (1)	Zhizn' slepykh [Life of the Blind]
Vost. AN SSSR (1)	Vestnik Akademii nauk SSSR [Journal of the Academy of Sciences of the U.S.S.R.]	Vop. ekon. (16)	Voprosy ekonomiki [Problems of Economy]	Zhur. anal. khim. (15)	Zhurnal analiticheskoi khimii [Journal of Analytical Chemistry]
Vost. drev. ist. (7)	Vestnik drevnei istorii [Review of Ancient History]	Vop. filoz. (13)	Voprosy filosofii [Problems of Philosophy]	Zhur. eksp. i teor. fiz. (15)	Zhurnal eksperimental'noi i teoreticheskoi fiziki [Journal of Experimental and Theoretical Physics]
Vost. inzh. i tekhn. (17)	Vestnik inzhenerov i tekhn. [Review of Engineers and Technicians]	Vop. geog. (6)	Voprosy geografii [Problems of Geography]	Zhur. Mosk. Patr. (13)	Zhurnal Moskovskoi Patri- arkhii [Bulletin of the Moscow Patriarchate]
Vest. Kaz. soluzn (7)	Vestnik Kazakhskogo soluzn [Messenger of the Cossack Association, Paris]	Vop. iaz. (8)	Voprosy iazykoznanii [Problems of Linguistics]	Zhur. nevr. i psikh. (10)	Zhurnal nevroptologii i psikhiatrii imeni S.S. Kor- sakova [Journal of Neuro- pathology and Psychiatry]
Vest. khir. (10)	Vestnik khirurgii [Review of Surgery]	Vop. int. (7)	Voprosy istorii [Problems of History]	Zhur. ob. biol. (15)	Zhurnal obshchei biologii [Journal of General Biology]
Vest. Len. un. (1)	Vestnik Leningradskogo uni- versiteta [Bulletin of Leningrad University]	Vop. med. i okhr. mat. i det. (10)	Voprosy pediatrii i okhrany maternosti i detstva [Problems of Pediatrics and Mother-and-Child Care]	Zhur. ob. khim. (15)	Zhurnal obshchei khimii [Journal of General Chemistry]
Vest. mash. (17)	Vestnik mashinostroeniia [Machine-Building Review]	Vozhatyi (4)	Vozhatyi [Pioneer Guide]	Zhur. prikl. khim. (15)	Zhurnal prikladnoi khimii [Journal of Applied Chemistry]
Vest. Mosk. un. (1)	Vestnik Moskovskogo univer- siteta [Bulletin of Mos- cow University]	Vozrazhdenie (8)	Vozrazhdenie [Renaissance]	Zhur. tekhn. fiz. (17)	Zhurnal tekhnicheskoi fiziki [Journal of Technical Physics]
Vest. oft. (10)	Vestnik oftalmologii [Review of Ophthalmology]	Vsem. prof. dvizh. (16)	Vsemirnoe profsoyuznoe dvi- zhenie [World Trade- -Union Movement]	Zhur. vys. nerv. detat. (10)	Zhurnal vysshei nervnoi detatel'nosti [Journal of the Higher Nervous Function]
Vest. oto-rin. (10)	Vestnik oto-rino-laringologii [Review of Otorhinolaryn- gology]	Vysokomolek. soed. (15)	Vysokomolekuliarnye soe- dineniia [High Molecular Weight Compounds]	Zhurnal mod (17)	Zhurnal mod [Fashion Mag- azine]
Vest. Russ. z. evr patr. ekz. (13)	Vestnik Russkogo zapadno- evropeiskogo patriarshe- go eksarkhata [Messenger of the Russian Western European Patriarchal Exarchate]	Za ekon. top. (17)	Za ekonomiiu topliva [Economizing Fuel]	Znamia (8)	Znamia [The Banner]
		Zap. Obshch. rus. za iur. (9)	Zapiski Obshchestva rus- skikh zarubezhnykh iuristov [Records of the Society of Russian Lawyers Abroad]	Znamia Ros. (14)	Znamia Rossi [Banner of Russia]
Vest. stat. (16)	Vestnik statistiki [Statistical Review]			Znan. sila (15)	Znanie - sila [Knowledge is Power]
Vest. ven. i derm. (10)	Vestnik venerologii i derma- tologii [Review of Vene- reology and Derma- tology]	Zap. Old. ruk. (2)	Zapiski Oldela rukopisnoi Gosudarstvennoi biblio- teki SSSR imeni V.I. Le-	Zool. zhur. (15)	Zoologicheskii zhurnal [Zoological Journal]
				Zvezda (8)	Zvezda [The Star]

ABANDONED CHILDREN see Child welfare

ABATTOIRS see Slaughtering and slaughterhouses

ABDOMEN

Non-parasitic cysts of the abdominal cavity. Prof. A. V. Mel'nikov. Khirurgia no. 2,32-46 F '52.

ABDOMEN - ABCESS

Penicillin therapy of suppurative processes of the abdominal cavity and certain data on the effect of penicillin on the course of disease. Prof. V. I. A. Shlapoberski, G. A. Nevtanova. Khirurgia no. 3,39-49 '52.

ABDOMEN - DISEASES

Ascariasis and its role in acute abdominal diseases. K. A. Smirnova. Khirurgia no. 4,53-57 Ap '52.

Meckel's diverticulum as a source of acute abdominal processes. K. A. Letunova. Khirurgia no. 4,57-59 Ap '52.

ABDOMEN - SURGERY

Further observations of the effect of penicillin in diffuse peritonitis and laparotomies. Prof. Z. M. Mamedov, Doc. A. N. Tairov, I. I. Kafarov, Z. Tagieva. Khirurgia no. 3,52-54 Mr '52.

Immediate and remote results of transverse section of the anterior abdominal wall. L. I. Geiler. Khirurgia no. 2,56-64 F '52.

Method of combined application of penicillin and ether in surgery of the abdominal cavity. R. O. Lityshits, L. I. Kantorovich. Khirurgia no. 3,55-56 Mr '52.

Surgical approach to organs located under the diaphragm, preliminary communication. M. A. Topchibashev. Khirurgia no. 2,48-56 F '52.

ABDOMEN - WOUNDS AND INJURIES

Localization of injury of muscles and ligaments in brucellosis. M. S. Belen'kii. Klin. med. 30 no. 2,43-44 F '52.

ABSORPTION IN SOILS see Soil absorption

ABSORPTION OF GASES see Gases - Absorption and adsorption

ABSORPTION SPECTRA

Absorption spectra and dissociation constants of diphenylthiocarbazon (dithizone) and its complex salts. 1. Absorption spectra of diphenylthiocarbazon (dithizone) and its equilibrium distribution in a two-phase system. R. E. Chernitskaia. Zhur. ob. khim. 22(84) no. 3,403-408 Mr '52.

Absorption spectra and dissociation constants of diphenylthiocarbazon (dithizone) and its complex salts. 2. Absorption spectra and instability constants of complex salts of dithizone in isoamyl alcohol solution. R. E. Chernitskaia. Zhur. ob. khim. 22(84) no. 3, 408-414 Mr '52.

ABSTRACT ALGEBRA see Algebra, Abstract

ACADEMIC DEGREES see Degrees, Academic

ACADEMIC DISSERTATIONS see Dissertations, Academic

ACADEMY OF SCIENCES OF THE U.S.S.R.

Discussing the work report for 1951 of the Economic Institute of the Academy of Sciences of the U. S. S. R. Izv. AN SSSR, Otd. ekon. i prava no. 2,123-131 Mr-Apr '52.

Discussing the work report for 1951 of the Law Institute of the Academy of Sciences of the U. S. S. R. Izv. AN SSSR, Otd. ekon. i prava no. 2,132-139 Mr-Apr '52.

ACADEMY OF SCIENCES OF THE UKRAINIAN S. S. R.

Academy lectures. Visnyk AN URSR 22 no. 10,85 O '50.

Branches of the Academy of Sciences of the U. R. S. R. Visnyk AN URSR 22 no. 11,76-78 N '50.

Branches of the Academy of Sciences of the Ukrainian R. S. R. Visnyk AN URSR 22 no. 12 74-75 D '50.

Council of scientific and technological propaganda of the Academy of Sciences of the U. R. S. R. Visnyk AN URSR 22 no. 12,75-76 D '50.

Council on scientific and technological propaganda of the Academy of Sciences of the U. R. S. R. Visnyk AN URSR 22 no. 10,84 O '50.

General assembly of the Academy of Sciences of the Ukrainian R. S. R. Visnyk AN URSR 22 no. 12 12 D '50.

Group of scholars of the Academy of Sciences of the U. R. S. R. in the Kam'ianets'-Podil'skii Province. D. I. Bakulin. Visnyk AN URSR 22 no. 10,86-87 O '50.

Higher level of scientific criticism. Visnyk AN URSR 22 no. 10 3-11 O '50.

Lecturers on production from the Academy of Sciences of the U. R. S. R. Visnyk AN URSR 22 no. 10,85-86 O '50.

Letter to Comrade I. V. Stalin. Visnyk AN URSR 22 no. 11,18-19 N '50.

Presidium of the Academy of Sciences of the U. R. S. R. A. E. Denahchikov. Visnyk AN URSR 22 no. 11,75-76 N '50.

Presidium of the Academy of Sciences of the Ukrainian R. S. R. Visnyk AN URSR 22 no. 12: 72-73 D '50.

Presidium of the Academy of Sciences of the Ukrainian S. S. R. during September. G. V. Karpenko. Visnyk AN URSR 22 no. 10,81-82 O '50.

Salutation to Comrade I. V. Stalin. Visnyk 22 no. 12 3-5 D '50.

Touring groups and sessions of learned councils on production. Visnyk AN URSR 22 no. 10,84-85 O '50.

ACCIDENTS

Catastrophes caused by "business." Z. Bobyr'. Tekh. molod. no. 3,38-38 Mr '52.

ACCORDION WITH ORCHESTRA

Talented accordionist. A. Lachinov. Sov. muz. 16 no. 4,94 Ap '52.

ACCOUNTABILITY, LEGAL see Legal responsibility

ACCOUNTING

Following an accounting system. K. Borel', B. Zakharov. Bukh. uch. 11 no. 5,27-29 My '52.

ACETIC ACID

Fungicide properties of acetic acid. G. K. Andrian. Vest. ven. i derm. no. 2,24-25 Mr-Apr '52.

ACETONEMIA

Role of neural factor in the pathogenesis of uncontrollable vomiting with acetonemia in children (acetonemic coma). Prof. G. G. Stuks. Pediat. tria no. 2,16-21 Mr-Apr '52.

ACETYLATION

Transformation of guanidine on acetylation. A. A. Riabinin. Zhur. ob. khim. 22(84) no. 3,541-544 Mr '52.

ACETYLENE

Acetylene derivatives. 131. Synthesis of polycyclic compounds. 8. Condensation of di- Δ^1 -cyclohexenyl with α,β -unsaturated cyclic ketones. I. N. Nazarov, L. V. Torgov. Zhur. ob. khim. 22(84) no. 2,228-244 F '52.

ACETYLENE DERIVATIVES

Acetylene derivatives. 130. Synthesis of polycyclic compounds. 8. Condensation of di- Δ^1 -cyclohexenyl with α,β -unsaturated cyclic ketones. I. N. Nazarov, L. V. Torgov, M. V. Kuvshina. Zhur. ob. khim. 22(84) no. 2,220-227 F '52.

Acetylene derivatives. 132. Alpha ketone and their transformations. 3. β -methylidenevinylketone monoxide. Oxidation of vinylisobutylketone and ethylvinylketone with alkaline hydrogen peroxide. I. N. Nazarov, A. A. Akhrom. Zhur. ob. khim. 22(84) no. 3,442-449 Mr '52.

Acetylene derivatives. 133. Synthesis of polycyclic compounds related to acetylene. 10. Diene condensation of 2-methyl-3-butadiene with Δ^1 -cyclohexene. I. N. Nazarov, L. D. Bergel'man. Zhur. ob. khim. 22(84) no. 3,440-444 Mr '52.

Acetylene derivatives. 134. Synthesis of methylbutynediol and 2,6-dimethyl-1,3-hexadiene-3-yne with phenol in the presence of phosphoric acid. I. N. Nazarov, A. D. Bergel'man. Zhur. ob. khim. 22(84) no. 3,440-444 Mr '52.

ACHIEVEMENT TESTS see Examinations

ACIDS, FATTY

Thermal investigation of phase transition of sodium and potassium salts of higher fatty acids. G. B. Ravich, N. A. Nechitailo. Dokl. Ak. Nauk SSSR 83 no. 1,117-120 Mr '52.

ACIDS, INORGANIC

Preparation of higher dialkylphosphates by re-esterification. B. A. Ashur, V. V. Kovalova. Dokl. AN SSSR 83 no. 1,179-180 Mr '52.

ACORNS

Planting of trees with acorns treated by special preparation AB and by "granulation." B. I. Bet. Les. khoz. 6 no. 4(47) 22-23 Ap '52.

Steady yearly yields of acorns. G. B. Kislenco. Les. khoz. no. 5,11-12 Mr '52.

ACOUSTICS see Architectural acoustics

ACROBATS AND ACROBATISM

Circus training school. T. Nikulina. Les. khoz. no. 4,120-121 F '52.

ACTING

Actor and characterization. V. Kholodkovskii. Kino no. 5,105-112 My '52.

Actor in the ensemble. V. Toporkov. Kino no. 4,75-85 Ap '52.

Creative growth of young cinema actors. Raizman. Iak. kino no. 4,92-104 Ap '52.

Dramaturgy and the actor. I. Sverdlov. Kino no. 5,89-91 My '52.

Imagination and life. Iurii Tolubeev. Kino no. 5,31-42 My '52.

The process of an actor's work on his role. Iakobson. Izv. Ak. ped. nauk no. 2,111-112 '50.

ACTING - STUDY AND TEACHING

Studies on the stage. B. N. Tolmachev. Kino no. 28 no. 10,17-18 My '52.

Study the legacy of a great artist, extracts from "The actor's self-education." M. Stanislavskii. Klub no. 5,73-81 Mr '52.

ACTINOMYCOSIS

Treatment of actinomycosis with penicillin. Bushmanova. Khirurgia no. 3,74-75 Mr '52.

ACTINOTHERAPY see Ultraviolet rays - Therapeutic use

ACTORS

- Five roles of P. S. Mochalov. I. Krot. Teatr 13 no. 5:117-121 My '52.
- Freedom singer, remarks of the actor who played Taron Shvetsenko. Sergei Bondarчук. Mol. kolkh. no. 2:40 P '52.
- Success of a young actor. M. Pokarevna. Teatr 13 no. 5:54-55 My '52.

ACTRESSES

- Inspired youth. N. Volkovich. Teatr 13 no. 5: 50-51 My '52.

ACTRESSES, HUNGARIAN

- Portrayal of a heroine at home. K. Tolmud. Isk. kino no. 4:147-150 Ap '52.

ADMINISTRATION OF JUSTICE see Justice, Administration of

ADMISSION TO THE BAR

- Qualification Commission in the Leningrad camp. Zap. obshch. nauch. i. no. 8:167 (1) D '52.

ADRENALIN

- Effect of adrenalin upon the explants of the myocardium and the skeletal muscle. M. P. Chabala. Med. zh. 20 no. 4:24-37 '52.

ADSORPTION

- Investigation of the kinetics of activated adsorption of oxygen and hydrogen on carbons with various contents of mineral additions. N. P. Keler, N. M. Man'ko. Dokl. AN SSSR 83 no. 5: 713-716 Ap '52.
- Width of zones of intercrystalline adsorption. V. I. Arkharov. Crystall. 4. M. Vinatov. Reply: V. I. Arkharov. Zh. tekhn. fiz. 22 no. 4:332-339 P '52.

ADSORPTION OF GASES see Gases - Adsorption and adsorption

ADULT EDUCATION

- Active propagandist of agricultural knowledge. T. Titov. Kul't. pros. rab. no. 5:145-48 My '52.
- Brief notes. Kul't. pros. rab. no. 5:54 My '52.
- From Zaporozh'e to Himfetsod. V. Skugorov. Klub no. 5:7-8 My '52.
- Goodwill and mutual union of business in functioning on a new system. A. Kuzin. Kul't. pros. rab. no. 5:147 My '52.
- Greater attention to the financial management of establishments for cultural enlightenment. B. Alekseyev. Kul't. pros. rab. no. 5:19-21 My '52.
- How we propagandize the practice of the leaders in agriculture. I. Nefedov. Kul't. pros. rab. no. 5:30-37 My '52.
- Increase cultural and educational work in collective farm brigades. Kul't. pros. rab. no. 5:1-4 My '52.
- Letters to the editor. Kul't. pros. rab. no. 5: 50-53 My '52.
- Main cultural educational work in the parks of culture and rest. V. Kovsherev. Kul't. pros. rab. 13 no. 4:26-31 Ap '52.
- Monthly seminars - a most important form of study. V. Gorbunova. Kul't. pros. rab. 13 no. 4:44-45 Ap '52.
- Need to utilize propaganda cadres more fully. M. Manaurov. Kul't. pros. rab. 13 no. 4: 48-50 Ap '52.
- 1951 editions of the "Little library of the rural cultural enlightenment worker." A. Pail. Kul't. pros. rab. no. 5:58-61 My '52.

Political and scientific knowledge for the masses. Klub no. 5:2-4 N '51.

The first graduation of cultural-educational workers in the Stalingrad regional school took place recently. B. Lashchilin. Kul't. pros. rab. 13 no. 4:51 Ap '52.

Urgent questions in the work of cultural-educational schools. I. Kolokolkin. Kul't. pros. rab. 13 no. 4:20-25 Ap '52.

Work with youth. N. Chulikov, R. Pod'lnakova, K. Mochalov. Klub no. 1:10-19 Ja '52.

ADULT EDUCATION - CHELYABINSK PROVINCE

The whole community in behind us. IU. Pokryvalov. Kul't. pros. rab. no. 5:20-29 My '52.

ADULT EDUCATION - OMSK PROVINCE

Work of cultural enlightenment among rural settlements of Omsk Province. O. Goncharov. Kul't. pros. rab. no. 5:23-27 My '52.

ADULT EDUCATION - RYAZAN' PROVINCE

Serious shortcomings in the cultural and educational work of the Ryazan' Province. Kul't. pros. rab. no. 3:30-34 Mr '52.

ADZHARIA - FORESTS AND FORESTRY

Forestry in the Adzhara A. S. S. R. P. K. Gantemulidze. Les. khoz. 5 no. 0:00-02 Jo '52.

AERIAL PHOTOGRAPHY see Photography, Aerial

AERIAL ROCKETS see Rockets (Aeronautics); Rockets (Ordnance)

AEROBIC BACTERIA see Bacteria, Aerobic

AERONAUTICS - FLIGHTS

Great flight. Hero of the Soviet Union, Major General Iudin. Znamia 22 no. 0 151-153 Jo '52.

AERONAUTICS IN FORESTRY

Poisoned baits for use against rodents in forest plantings. N. IU. Chentsova. Les. khoz. 5 no. 5:81-82 Jo '52.

Use of aviation in estimating the blooming stage of pine plantings. G. G. Samoilovich. Les. khoz. 5 no. 4:13:58-60 Ap '52.

AEROSOLS

Retention of aerosols through breathing. E. A. Vigdorchik. Trudy Len. inst. g. 11 pt. 2:1-230 '48.

AFFORESTATION

- Achievements of the forest improvement brigade of the "Krasnyi" state farm. A. N. Griaznov. Les i step' 14 no. 5:64-67 My '52.
- Aspects of oak plantings on chestnut and light chestnut type of soils. V. S. Shumakov. Les. khoz. no. 5:45-48 My '52.
- Birding, afforestation, and agricultural utilization of lands, lecture 3 in series designed to help those taking courses for raising qualifications of collective farm foresters. V. Mironov. Les i step' no. 4:83-88 Ap '52.
- "Birds and forest pests." A. N. Formozov, V. I. Osmolovskaya, K. N. Blagoslennov. Reviewed by Stokov. Les i step' no. 4:83-84 Ap '52.
- Brief notes. Les i step' 14 no. 5:95-98 My '52.
- Builders of forest belts. N. Golyshov. Mol. kolkh. 19 no. 4:6 Ap '52.
- Cultivation of forest plantings, the most important task. Les i step' no. 4:3-8 Ap '52.
- Evaluation of growing forests on sand. A. A. Leont'ev. Les i step' no. 4:33-35 Ap '52.
- Filling plan for setting out forest belts ahead of time. S. Dannik. Kolkh. proizv. 12 no. 4: 60 Ap '52.

For the application in production of advances resulting from leading experimental activity. D. P. Toropogritskii. Les. khoz. 5 no. 5:87-88 Jo '52.

Growing oak woods on the southeastern steppes. Les i step' no. 4:75-77 Ap '52.

Insuring the viability of forest stock is the chief task of the foresters of the country. Les. khoz. no. 5:1-3 My '52.

Master and disseminate the experience of progressive workers. Les i step' no. 4:77-78 Ap '52.

Now stage in the development of forest propagation in the steppes. V. IA. Koldanov. Les. khoz. 5 no. 5:1-12 Jo '52.

Organization of work for the afforestation of gullied lands on collective farms. D. P. Toropogritskii. Les i step' 14 no. 5:47-48 My '52.

Principles of planning shelterbelts in the Trans-Volga districts. I. M. Medvedev. Les i step' no. 4:27-32 Ap '52.

Public inspection of forest plantings. V. M. Savitskii. Les i step' 14 no. 5:67-68 My '52.

Setting out gully and ravine plantings by the spot method. P. Balasov. Les. khoz. 5 no. 5: 30-31 Jo '52.

Speed up the gainful use of sandy areas. G. F. Zhelezov. Les i step' 14 no. 5:32-38 My '52.

Spring care of forest belts. A. Avsiev. Kolkh. proizv. 12 no. 4:25-27 Ap '52.

"Summer and fall planting of trees and bushes." I. M. Semenov. Reviewed by N. A. Iliro. Les. khoz. 5 no. 0:93-94 Jo '52.

There, where the forest will unite. K. Serov. Vozhnyi 20 no. 5:9-10 Jo '52.

Valuable experience of Shaboda mechanizorn. V. E. Kruglov. Les i step' no. 4:45-48 Ap '52.

We will bring up every planted tree. A. G. Drazhevskii. Les. khoz. no. 5:00-02 My '52.

Wide use of machinery in afforestation. N. M. Ivanov. Les i step' no. 4:41-45 Ap '52.

Work of a tractor brigade in afforestation and grass seeding. V. Kolesnikov. MTS 12 no. 4:7-8 Ap '52.

AFFORESTATION - ASTRAKHAN PROVINCE

First successes of the Kharabali foresters. O. IU. Bolotserkovskaya. Les i step' no. 4:70-72 Ap '52.

AFFORESTATION - CASPIAN SEA REGION

"Afforestation and binding of sands in the Northern Pre-Caspian." T. P. Iakubov. Reviewed by V. V. Ogilevskii. Les i step' no. 4:82 Ap '52.

Afforestation of the semiarid dunes of the Caspian Sea area. A. G. Gaid' A. S. Dzulba. Les. khoz. 5 no. 5:39-42 Jo '52.

AFFORESTATION - CRIMEA

Along slopes of the Crimean highland. V. P. Dohrokhvalov. Les i step' 14 no. 5:73-78 My '52.

AFFORESTATION - KARA KUM

Protective forest propagation in the area of the Main Turkmen Canal. F. K. Kocherga. Les i step' 14 no. 5:10-20 My '52.

AFFORESTATION - MORDOVIA

Good organization of labor decides the issue successfully. M. M. Borodin. Les i step' no. 4:36-37 Ap '52.

AFFORESTATION - ROSTOV PROVINCE

Shelterbelt planting on state farms in the Rostov province. N. I. Borozovskii. Les i step' no. 4: 50-55 Ap '52.

AFFORESTATION - SOVIET FAR EAST

Afforestation of heaths in the Far East.
A. Prokhorov, Les khoz, 5 no. 4(43), 51
Ap '52.

AFFORESTATION - STALINGRAD PROVINCE

Cooperation of two brigades. I. A. Dmitriev, Les
i step' no. 4 56-58 Ap '52.

AFFORESTATION - UKRAINE

Afforestation of sands in the Chernassy District.
N. M. Biriukov, Les i step' no. 4, 65-69 Ap '52.

Methods of afforestation in the southern Ukrainian
sands. I. I. Kurilo, Les khoz, 5 no. 6, 52
Je '52.

Oak, ash, and honey locusts in shelterbelts in the
southern Ukraine. A. M. Florovskii, Les,
khoz, 5 no. 6 34-38 Je '52.

Problems of forest propagation along the South
Ukrainian Canal. I. U. Bialovich, Les, khoz,
5 no. 6 32-34 Je '52.

Protective afforestation of irrigated lands in the
region of the South Ukraine Canal. B. I.
Logginov, Les, khoz, 5 no. 4(43), 7-12 Ap
'52.

Results of persistent work. F. F. Solnikov, Les
i step' no. 4, 72-74 Ap '52.

Ukrainian state farms strive to fulfill the afforesta-
tion plan ahead of schedule. N. F. Kharchenko,
Les i step' no. 4 58-60 Ap '52.

AFRICA - COTTON GROWING

Exploitation of cotton slaves in the African
colonies. D. Maitov, Khlopkovodstvo no. 12,
64-67 D '51.

AFRICA - RACE QUESTION

Message of Chou En-lai to the South African Con-
gress of Hindus. Nar. Kit, no. 3-4, 37 F '52.

AFRICA - SOCIAL CONDITIONS

Robber colonizers. G. Osipov, Mol. kolkh, no. 2;
28-29 F '52.

AFRICA, NORTH - NATIONALISM

Awakening of the peoples of North Africa.
Pierre Col. V zashch. mira no. 13; 2-4
Je '52.

AGABAL'ANTS, G. G.

Fine new textbook ("Chemistry of wine," Prof.
A. M. Frolov-Bagreev, Prof. G. G. Agabal'ants,
Reviewed by I. M. Kogan, G. I. Fertman). Vin.
SSSR 12 no. 5; 62-64 My '52.

AGGLUTININS

Dynamics of forming Vi- and O- agglutinins in the
process of producing antityphoid serum. Prof.
S. S. D'ichenko, Mikrobiol. zhur, 12 no. 3; 53-
59 '50.

AGGREGATES

Dimension of non-closed manifolds of Euclidean
space. K. Sitnikov, Dokl. AN SSSR 83 no. 1;
31-34 Mr '52.

AGIN, ALEKSANDR ALEKSEEVICH, 1817-1875

More about Agin and Fedotov. N. Khardzhiev,
Iskusstvo 15 no. 2; 80-81 Mr-Apr '52.

AGRICULTURAL CHEMISTRY

Andrei Vladimirovich Vladimirov, Pochvovedenie
no. 4; 376-377 Ap '52.

AGRICULTURAL COLLEGES - GEORGIA (TRANSCAU- CASIA)

Thirtieth anniversary of the founding of the
Georgian Agricultural Institute. I. D.
Batiashvili, Vest. vys. shkoly 0 no. 12; 51
D '51.

AGRICULTURAL EDUCATION

Experience gained from practical work in agri-
culture. M. D. Kuznetsov, Vest. vys. shkoly
10 no. 1, 41-42 Ja '52.

Help collective farmers master agricultural know-
ledge and the practice of leading farmers. T.
Mushlakova, Kult. pros. rab. no. 3; 22-28
Mr '52.

AGRICULTURAL ENGINEERING - STUDY AND TEACH- ING

Unity of teaching and scientific work. Docent
A. A. Kapatainskaya, Vest. vys. shkoly 10
no. 2; 34-35 F '52.

AGRICULTURAL EXTENSION WORK

Mass cultural work among cattle breeders.
K. Furiaev, N. Vorontsova, Kult. pros. rab.,
13 no. 4, 40-41 Ap '52.

Mass training of cotton field workers in
scientific farming. Khlopkovodstvo no. 12;
3-8 D '51.

AGRICULTURAL LABORERS

"Economics of agricultural labor in the U. S. S. R."
A. Kurpatkin. Reviewed by S. Volkov. Sots.
sel', khoz. 23 no. 5; 56-60 My '52.

AGRICULTURAL LAWS AND LEGISLATION

"Questions of collective farm and land law."
N. D. Kazantsev, A. M. Turubiner, I. V. Pavlov,
P. P. Piatnitskii, V. K. Grigor'ev, D. N. Isupov,
Reviewed by A. Kalandadze. Izv. AN SSSR.
Old. ekon. i prava no. 1; 67-71 Ja-F '52.

AGRICULTURAL LAWS AND LEGISLATION - BIBLIOG- RAPHY

Series of scientific and popular booklets on collect-
ive farm law. N. D. Kazantseva, ed. Reviewed
by A. Kalandadze. Izv. AN SSSR. Old. ekon. i
prava no. 2; 161-167 Mr-Apr '52.

AGRICULTURAL MACHINERY

Better utilization of potato planting machines. O.
Diatlova, MTS 12 no. 4; 18-20 Ap '52.

Fertilizing machines. N. Minkh, MTS 12 no. 4;
22-24 Ap '52.

For further progress in Soviet agricultural
machinery construction. Sel'khozmaschina
no. 4; 1 Ap '52.

Hole digger. A. Brysin, Kolkh. protzv, 12
no. 4; 52 Ap '52.

Investigation of general conditions for operating
machine-tractor units in areas with shelterbelts.
I. I. Kiselev, Dokl. Ak. sel'khoz, 17 no. 3; 15-27
'52.

Machines of the times. A. Kazantsev, Mol.
kolkh, 10 no. 5; 21-22 My '52.

Masters of machines. A. Kazantsev, Mol. kolkh,
10 no. 4; 13-14 Ap '52.

Mechanized row-crop cultivation of sugar beets.
E. Korenenko, Kolkh. protzv, 12 no. 4; 49-
51 Ap '52.

Mechanizing the preparation of feeds. L. B.
Serafimovich, A. A. Ivanov, M. V. Gaidin.
Sov. zootekh. 7 no. 6; 83-87 Je '52.

Organization of the technical servicing of machines
during haymaking. P. Nikolaev, A. Batyrshin,
MTS 12 no. 4; 14-15 Ap '52.

Our agriculture is the most mechanized in the world.
V. Krasnov, Blok. agit. no. 15; 9-10 My '52.

Use of locomobiles on livestock breeding collective
farms. A. Iavorskii, MTS 12 no. 2; 10-11
F '52.

Using a steam engine for mechanizing labor-
consuming jobs in stock raising. N. Mazepa.
Kolkh. protzv, 12 no. 4; 43-45 Ap '52.

AGRICULTURAL MACHINERY - EXHIBITIONS

Made in the land of socialism. A. V. Chernyshev,
Mol. kolkh, 10 no. 4; 15-17 Ap '52.

AGRICULTURAL MACHINERY - REPAIRING

Greater attention to the technical maintenance of
tractor brigades. I. Ivanovskii, Traktory i
no. 5; 49-51 My '52.

Organization of tractor and agricultural machine
repairs by the production unit itself. MTS
12 no. 3; 14-15 Mr '52.

AGRICULTURAL MACHINERY - TESTING

Work of the state machine-testing station.
Engineer G. F. Rudakov, Sel'khozmaschina
no. 5; 13-15 My '52.

AGRICULTURAL MACHINERY - TRADE AND MAN- UFACTURE

Device for heating spoked electrically. V. F.
Cherkasov, Sel'khozmaschina no. 4; 23-24
'52.

Improve the quality of agricultural machinery.
Sel'khozmaschina no. 5; 1-2 My '52.

"Increasing efficiency in agricultural machine
factories, collection of suggestions for im-
proved into production." V. I. Kuznetsov, Trak-
tory i sel'khozmaschina no. 4; 30-31 Ap '52.

Innovators and efficiency men of the Machine-
Agricultural Machinery Factory. O. M.
Gladkov, Sel'khozmaschina no. 4; 23-24 Ap '52.

Struggle of the Krasnoyarsk combine harvester
fulfilling their obligations for 1951. S. I.
Shibaev, Sel'khozmaschina no. 5; 21-22 Ap
'52.

Work results of the "Krasnaya Zvezda" harvester
in carrying out pledges given to Comrade
Stalin. A. M. Morkulov, Sel'khozmaschina
no. 4; 19-20 Ap '52.

AGRICULTURAL PESTS

Aerosol in the war on barn pests. I. M. Kiselev,
Sov. agron. 10 no. 5; 88-91 Je '52.

AGRICULTURAL PESTS - BIBLIOGRAPHY

List of recommended literature on agricultural
pests. Kolkh. protzv, 12 no. 4; 63 Ap '52.

AGRICULTURAL RESEARCH

Along the Michurin path. T. B. Lysenko, Mol.
kolkh, no. 2; 18 F '52.

Results and perspectives of the work of agricultural
research institutions. I. Minkovskii, Les, khoz,
no. 3; 11-21 Mr '52.

AGRICULTURE

Collective-farm youth in the struggle to overcome
the main question of agriculture. V. S. S.
chastnyi, Kolkh. protzv, 12 no. 4; 1-3 Ap
'52.

Creative work. N. Golyaev, N. Gryshin, Mol.
kolkh, no. 2; 10 F '52.

In memory of Academician Boris Borisovich
Polynov. Pochvovedenie no. 4; 105-106 Je
'52.

Line up the agriculturalist's work. A. V. Kasper,
Sov. agron. 10 no. 6; 72-74 Je '52.

Socialist rehabilitation in the U. S. S. R. during the
postwar period. L. M. Gatovalii, Izv. AN SSSR.
Old. ekon. i prava no. 1; 3-24 Ja-F '52.

Tirelessly improve the propaganda and mass
advanced agricultural technology. M. M. S.
khin, Sov. agron. 10 no. 6; 3-11 Je '52.

Toward new achievements. P. P. Lobanov, Mol.
kolkh, 10 no. 4; 2 Ap '52.

United scientific session on the problems of
biology and agriculture. R. L. Dotsenko,
Izv. AN SSSR, Ser. biol. no. 3; 121-123 Mr-Apr
'52.

"Where are you now, friends and brothers?"
Mol. kolkh, 10 no. 5; 6-7 My '52.

AGRICULTURE - BIBLIOGRAPHY

New books. *Sots. nat'l. khoz.* 23 no. 6:64 My '52

AGRICULTURE - LAWS AND LEGISLATION *see* Agricultural laws and legislation

AGRICULTURE - STUDY AND TEACHING

Faculty of Biology and Soil Science. Prof. S. I. Innov. *Vest. vyzn. shkoly* 10 no. 1:27 '51 Ap '52.

News from students. *Sovetsk. zh. no. 1:15 Je '52.*

Specialized skills. *U. Nikolaev. Sovetsk. zh. no. 1:14-15 Je '52.*

AGRICULTURE - BULGARIA

Socialist transformation of agriculture in Bulgaria. *U. Popov. Sots. nat'l. khoz.* no. 1:41-57 Mr '52.

AGRICULTURE - KOLA PENINSULA

Beyond the Arctic Circle. *U. Vladimirov. Sov. khoz. zh. no. 3:33-34 Mr '52.*

AGRICULTURE - MOLDAVIA

Conference of the foremost people of agriculture in the Moldavian SSR. *Sots. khz. zh. no. 5:11-18 My '52.*

AGRICULTURE - UKRAINE

Tasks of scientific research in agriculture in connection with hydro development in southern Ukraine. *G. I. Doshchik. Vsesoy. AN UCR. zh. no. 1:34-40 N '50.*

AGRICULTURE - UNITED STATES

Bankruptcy of the legend of the American farmer's prosperity. *A. Khan'kovskii. Sots. nat'l. khoz.* 23 no. 6:47-57 My '52.

Plundered earth. *E. Egorova. Mol. kolkh.* no. 2:13-14 F '52.

AGRICULTURE - VORONEZH PROVINCE

Grassland agriculture in Kamennaya Steppa ("Using grassland agriculture in the Kamennaya Steppa." Ed. by N. P. Aleksandrov. Reviewed by L. E. Potapov). *10 no. 6:82-86 Je '52.*

AGRONOMY *see* Agriculture

AGROSTOLOGY *see* Grasses

AIR - ANALYSIS

Colorimetric determination of small quantities of nitric oxide in the air. *M. I. Politsky. Gig. i san. no. 3:40-47 Mr '52.*

Method of determination of tellurium dioxide in air. *G. V. Pashina. Gig. i san. no. 3:48 Mr '52.*

AIR - BACTERIOLOGY

Error in analyzing air by the sedimentation method. *P. G. Gogoberidze. Vin. SSR. zh. no. 5:17-18 My '52.*

AIR - PURIFICATION

Rendering furnace gases harmless. *A. S. Serenko. Gig. i san. no. 3:7-11 Mr '52.*

AIR, COMPRESSED *see* Compressed air

AIR BASES, MILITARY - BALTIC PROVINCES

Air bases in the Baltic. *Chasovoi. no. 3:19(5):11 My '52.*

AIR COMPRESSORS

Choosing the compressor for pneumatic sprayers. *I. A. Melnikovich. Sel'khoz mashina no. 4: 9-11 Ap '52.*

AIR CONDITIONING

Air conditioning in tall buildings. *S. A. Otsep. Bld. stroit. tekhn. 0 no. 4:1-5 F '52.*

Combined exhaust and air preheater. *Za ekon. top. 0 no. 6:37-38 My '52.*

AIR PILOTS

Significant anniversary of B. V. Sergievskii. *Chasovoi. no. 3:19(5):19 My '52.*

AIRPLANES - DESIGN AND CONSTRUCTION

Airplanes overcoming the speed of sound. *Solen. Chasovoi. no. 3:19(4):7-8 Ap '52, no. 3:19(5):8-9 My '52.*

AIRPLANES, MILITARY

New Soviet bomber. *Chasovoi. no. 3:19(5):9 My '52.*

AIRPLANES IN FORESTRY *see* Aeronautics in forestry

ALASKA, ORTHODOX EASTERN CHURCH IN

Missionary trip to Alaska. (to be continued) Bishop John of Alaska. *Rus. am. prav. vest. 48 no. 5: 82-84 My '52.*

ALBANIA - ECONOMIC POLICY

Five year plan of the Albanian People's Republic. *A. Babalov. Blok. agit. no. 15:30-30 My '52.*

ALBANIA - MUSIC

Musical life in people's Albania. *K. Kono. Sov. muz. 10 no. 1:115-116 Ap '52.*

Peace in creation and life. *D. Leka. Sov. muz. 10 no. 5:8-9 My '52.*

ALBANIA - PUBLIC WORKS

Builders of Albania. *N. Dragunov. Mol. kolkh. 19 no. 5:30 My '52.*

AL'BIRI, STEFAN

Performance of L. Revjaskina and S. Albiri. *Sov. muz. 10 no. 5:84-85 My '52.*

ALCOHOL

Competition for developing an automatic alcohol gauge. *Vin. SSR. zh. no. 1:84-84 Ja '52.*

ALCOHOL - PHYSIOLOGICAL EFFECT

Concerning Prof. E. IU. Karu's remarks "On the determination of alcohol in the blood by the Vidmark method." *O. V. Karbikov, E. S. Zorina, IU. A. Il'inskii. Zhur. nevro. i psikh. 52 no. 3: 90 Mr '52.*

ALCOHOL - THERAPEUTIC USE

Determination of alcohol in blood by the Vidmark method in prolonged sleep therapy by administration of solutions containing alcohol. *Prof. E. IU. Karu. Zhur. nevro. i psikh. 52 no. 3:89-90 Mr '52.*

ALCOHOLS

Data for hygienic standardization of butyl alcohols. *Z. E. Grigor'ev. Gig. i san. no. 3:18-22 Mr '52.*

Quantitative determination of the dehydration of some alcohols. *N. Z. Kotelkov, K. P. Kotelkova. Zhur. anal. khim. 7 no. 2:78-83 Mr-Apr '52.*

ALDEHYDES

Nitration of α -thiophene aldehyde. *V. M. Zubarovskii. Dokl. AN SSSR 83 no. 1:86-88 Mr '52.*

ALDER

Fortifying inferior young alder trees. *G. T. Rumiantsev. Les. khoz. no. 5:98 My '52.*

ALE HOUSES *see* Hotels, taverns, etc.

ALEKSANDROVICH, MIKHAIL

Mikhail Aleksandrovich. *M. Ignat'eva. Sov. muz. 10 no. 6:95 Je '52.*

ALEKSEEVA, EKATERINA VIKTOROVNA

Journey to Denmark. *M. Shaginian. Krest'-tanka 30 no. 6:9-10 Je '52.*

ALEKSI, PATRIARCH OF RUSSIA, 1877-

His Holiness Aleksei. Patriarch of Moscow and all Russia. *V. Nikonov. Zhur. Mosk. Patr. no. 3:3-29 Mr '52.*

Namesday of His Holiness Patriarch Aleksei. Priest N. Radkovskii. *Zhur. Mosk. Patr. no. 3:32-34 Mr '52.*

ALEXANDER THE GREAT, 360-323 B.C.

New works by bourgeois historians on Alexander of Macedonia. *M. N. Bolvinink. Vest. drev. ist. no. 1:173-179 '52.*

ALEXANDER II, EMPEROR OF RUSSIA, 1818-1881

Emperor Alexander II, liberator, 83rd anniversary of the judicial statutes. *E. Komar'evich. Zap. obshch. run. za. iur. no. 6:127-132 O-D '47.*

ALEXANDER III, EMPEROR OF RUSSIA, 1845-1904

Tsar-Pacifier. *N. K. Prav. Run' 21 no. 20: 8-9 S '50.*

ALFALFA

According to a scientist's suggestion. *Mulla Grib. Mol. kolkh. no. 2:21 F '52.*

Effect of micro-elements on yields of alfalfa seeds in chernozem. *A. G. Silin. Dokl. AN SSSR 83 no. 3:403-406 Mr '52.*

Summer sowing of alfalfa in the south of the Ukrainian SSR. *S. I. Vengunovskii. Dokl. Ak. sel'khoz. no. 1:11-17 '52.*

Summer sowings of alfalfa and sainfoin. *B. Solov'ev. Kolkh. proizv. 12 no. 4:24-25 Ap '52.*

ALFALFA - DISEASES AND PESTS

Dangerous virus disease of alfalfa in Kazakhstan. *A. N. Kazannikii, E. R. Kachanova. Sov. agron. 10 no. 6:80-87 Je '52.*

ALFALFA - ODESSA PROVINCE

Summer sowing of alfalfa in Odessa Province. *N. F. Sokolenko. Sov. agron. 10 no. 6:40-44 Je '52.*

ALGEBRA, ABSTRACT

Semisimple subalgebras of the semisimple algebras of Lie. *E. B. Dynkin. Mat. sbor. 30 no. 2:340-402 Mr-Apr '52.*

ALGEBRA OF LOGIC *see* Logic, Symbolic and mathematical

ALGEBRAIC GEOMETRY *see* Geometry, Algebraic

ALIENISTS *see* Psychiatrists

ALIGNMENT CHARTS *see* Nomography (Mathematics)

ALKALI LANDS

Washing excess salt from the soil by irrigation. *V. Lagostayev. Khlopkovodstvo no. 11:16-25 N '51.*

ALKALOIDS

Electroconductivity of aqueous solutions of salts of alkaloids. *S. Kh. Babich, K. A. Strakhova. Zhur. prikl. khim. 25 no. 2:207-212 F '52.*

Glucosalkaloid inheritance of intravarietal hybrids of potatoes. *S. M. Prokhorov, E. I. Petrochenko, V. Z. Baranova. Dokl. AN SSSR 83 no. 3:487-490 Mr '52.*

Investigation of alkaloids obtained from *Broom-spartan flaccidum* Litw. *V. M. Merlis, Zhur. ob. khim. 22(84) no. 2:347-350, F '52.*

ALKYL HALIDES

Condensation of dimethylaniline with alkyl halides (aryls) S. I. Lur'e Zhur. ob khim. 22(84) no. 2:265-267 F '52.

ALKYLATION

Alkylation of benzene with 1,4-butanediol diacetate in the presence of $AlCl_3$ R. M. Lagidze, A. D. Petrov Dokl. AN SSSR 83 no. 2:235-238 Mr '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - PARTY WORK

Party political activity in textile enterprises, V. Luk'ianov, Bol'shevik 28 no. 12:56-65 Je '52.

Political activity in the collective of the Kamyslin forest conservation station, P. S. Nuzhdin, Les. khoz. no. 5:85-86 My '52.

Themes, plans, and literature for talks during May, 1952, Blok, agit. no. 12:40-48 Ap '52.

Themes, plans, and literature for talks during June, 1952, Blok, agit. no. 15:40-47 My '52.

Tireless improvement in the selection and placement of personnel, Bol'shevik 29 no. 12:1-8 Je '52.

Work of the agitation brigades in summer Kul't. pros. rab. no. 5:55-57 My '52.

ALLERGY

Adaptometric investigation in tuberculous-allergic (phlyctenular) inflammation of the eye, N. S. Infanti'eva, Vest. oft. 31 no. 3:24-27 My-Je '52.

ALLOYS

Growth of spherical and acicular crystals in a binary alloy G. P. Ivantsov, Dokl. AN SSSR 83 no. 4:573-576 Ap '52.

Investigation of intracrystalline liquation by the method of microhardness, D. A. Petrov, L. A. Raikovskaia, Izv. AN SSSR Otd. khim. nauk no. 2:225-229 Mr-Apr '52.

Isothermic growth of crystalline grains of metallic alloys, M. P. Levitskii, Zhur. tekhn. 22 no. 3:480-486 Mr '52.

The system--Al-Cu-Mg, G. G. Urazov, M. S. Mirgalovskaia Dokl. AN SSSR 83 no. 2:247-250 Mr '52.

ALMANACS

Russian national calendar for 1950, Prof. I. A. Prav. Rus' 21 no. 5:10-11 F '50.

ALTAI TERRITORY - HISTORY

New books on the history of the Altai Territory, V. Dulov, Sib. ogol 31 no. 3:184-187 My-Je '52.

ALTAIC LANGUAGES

Conference on Altaic language and literature in the Gorno-Altai Autonomous Region, N. A. Baskakov, Vop. iaz. no. 1:166-170 Ja-F '52.

ALTERNATING CURRENTS see Electric currents, Alternating

ALUMINOHEMICELLULOSE

Anticorrosive properties of aluminohemicellulose, A. P. Antykov, Zhur. prikl. khim. 25 no. 1:39-45 Ja '52.

ALUMINUM

Crystalline concepts applied to electrolytic melting of aluminum, V. A. Pazukhin, Usp. khim. 21 no. 3:313-338 Mr '52.

Thermal fatigue of aluminum monocrystals, V. I. Arkharov, A. K. Semenova, Dokl. AN SSSR 83 no. 5:681-683 Ap '52.

ALUMINUM SALTS

Discontinuous jump in potential in the potentiometric titration of solutions of aluminum salts with sodium fluoride solution, I. L. Teodorovich, Zhur. anal. khim. 7 no. 3:175-178 My-Je '52.

AMADO, JORGE, 1912-

My people are fighting Jorge Amado, Mol. kolkh. no. 2:7 F '52.

AMALGAMS

Rate of decomposition of sodium amalgam in alkaline solutions, G. I. Volkov, Z. L. Klitsa, Zhur. prikl. khim. 25 no. 2:154-158 F '52.

AMATEUR THEATRICALS

Actors in "Zaslono", Klub no. 2:15-17 F '52.

Along the course of the Main Turkmen Canal, S. Podberezhnyi Klub no. 5:16-18 N '51.

Creative conference of the citizens of Leningrad, Klub no. 3:22 Mr '52.

Drama circle of the Koz'modem'iansk house of culture in the Mari A. S. S. R. staged the play "Makar Dubrava" of Stalin prize-winner A. Komeichuka, Kul't. pros. rab. 13 no. 4:51 Ap '52.

Notes of a stage-director, B. Avrashov, Klub no. 1:22-23 Ja '52.

Production of "Marriage" in the club theater, L. Maksimova, Klub no. 2:10-11 F '52.

Raise the standard of amateur artistic activities, Klub no. 1:20 Ja '52.

Regional seminar of directors of amateur groups, D. Zuev, Kul't. pros. rab. no. 3:45-46 Mr '52.

Review of artistic amateur performances on Kamchatka, G. Pankratov, Kul't. pros. rab. 13 no. 4:47 Ap '52.

Significant results, A. Popov, Klub no. 5:6-8 N '51.

"Young performers" in 1951, M. Viktorov, Klub no. 1:26 Ja '52.

AMBAR HEMP

Growing tropical bast fibre plants, M. Zorin, Sov. soizuz 25 no. 3:18-19 Mr '52.

AMBULANCES

Motor driven rail ambulance SMD-1, K. G. Sof'tenkov, Torf. prom. 29 no. 5:27-28 My '52.

AMERICAN COMMITTEE FOR THE LIBERATION OF THE PEOPLES OF THE U.S.S.R.

American committee, A. Baikalov, Chasovoi no. 318(4):12 Ap '52.

Declaration of the American Committee for the Liberation of the Peoples of Russia, Turkall 2 no. 1-2:5 Ja-F '52.

AMERICANS IN FRANCE

Yankees in France, Eugene Korolev, Smena 29 no. 22-23 Je '52.

AMINES

Interaction of methyl-bis-(β -hydroxypropyl)-amine and methyl-bis-(β -hydroxyethyl)-amine with benzoic acid, K. D. Petrov, B. A. Bruker, Zhur. prikl. khim. 25 no. 5:567-569 My '52.

AMINO ACIDS

A new group of complex compounds of chromium with amino acids, L. M. Volshtein, Izv. AN SSSR Otd. khim. nauk no. 2:246-260 Mr-Apr '52.

β -(β -Naphthyl)- β -aminopropionic acid and its pyrimidine derivatives, Part 2, V. M. Rodionov, B. I. Kurtev, Izv. AN SSSR Otd. khim. nauk no. 2:268-277 Mr-Apr '52.

Synthesis of β -(cyclohexyl)- β -aminopropionic acid and of some of its derivatives, V. M. Rodionov, T. S. Kiseleva, Izv. AN SSSR Otd. khim. nauk no. 2:278-288 Mr-Apr '52.

AMINO CARBOXYLIC ACIDS

Synthesis of aromatic amino carboxylic acids, A. I. Kizber, A. S. Glagoleva, Dokl. AN SSSR 83 no. 1:89-92 Mr '52.

AMINOETHANE DERIVATIVES

Preparation of 1-(p-nitrophenyl)-1-oxy-1-amine ethane and of some of its derivatives, A. I. Ivanov, A. P. Skoldinov, Zhur. prikl. khim. no. 4:438-441 Ap '52.

AMINOPHOSPHINIC ACID

New method for the synthesis of α -amino phosphinic acids, M. I. Kabachnik, T. I. Medved', Dokl. AN SSSR 83 no. 5:889-892 Ap '52.

AMPHIMIXIS see Reproduction

AMPLIFIERS, VACUUM TUBE

Defects in amplifier installations, their detection and elimination. (To be continued) A. Balakshin, Kinomekhanik no. 2:31-34 F '52.

Defects in amplifying installations, their detection and elimination. (Conclusion. For legibility see No. 2), A. Balakshin, Kinomekhanik no. 3:33-36 Mr '52.

Inverted diagrams in sound-film amplifiers, A. Benediktov, Kinomekhanik no. 3:38-41 Mr '52.

Negative feed-back in low-frequency amplifiers, O. Khraban, Kinomekhanik no. 3:38-41 F '52.

Replies to readers, A. Matveenko, Kibernetika no. 2:42-44 F '52.

Transfer of amplifiers UV-1 and UV 1 to L. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 My '52.

Tubes for amplifiers, Kinomekhanik no. 3:31-34 cover Mr '52.

Tubes for stationary amplifiers, Kinomekhanik no. 2:31-34 cover F '52.

AMPUTATION

Result of treatment of amputation pain with wave ultraviolet rays, R. I. Langens, Klin. med. 30 no. 2:79-80 F '52.

ANABOLISM see Metabolism

ANAESTHETICS see Anesthetics

ANALYSIS (MATHEMATICS) see Calculus; Functions

ANALYSIS, ELECTROCHEMICAL see Electrochemical analysis

ANALYSIS, MICROSCOPIC see Metallography

ANALYSIS, SPECTRUM see Spectrum analysis

ANALYSIS, THERMAL see Thermal analysis

ANALYSIS, VOLUMETRIC see Volumetric analysis

ANALYSIS OF BLOOD see Blood - Analysis and chemistry

ANALYSIS OF SOILS see Soils - Analysis

ANALYTICAL CHEMISTRY see Chemistry, Analytical

ANCHORAGE

Keeping the ship at anchor, A. Loskutov, Morsk. flot 12 no. 5:7-9 My '52.

ANCHORITES see Hermits

ANCIENT HISTORY see History, Ancient

ANDROGENS - THERAPEUTIC USE

Result of application of methyl-testosterone in certain vascular diseases. N. I. Ikrentskina. Klin med. 30 no. 2:75-76 P '52.

ANDRONOV, ALEKSEANDR ALEKSANDROVICH, 1901-

Greetings to Academician A. A. Andronov from the Board of Directors, party organization, and from members of the Institute of Automation and Telemechanics of the Academy of Sciences. Avtom. i telemekh. 12 no. 3:104 My-Ju '51.

Greetings to Academician A. A. Andronov from the Department of Technical Sciences of the Academy of Sciences. Avtom. i telemekh. 12 no. 3:103 My-Ju '51.

Scientific work of Academician A. A. Andronov. G. I. Gorelik. Avtom. i telemekh. 12 no. 3:105-200 My-Ju '51.

ANEMIA

Blood proteins in anemias in children. P. G. Kato. Vop. pediat. i okhr. mat. i det. 20 no. 1:20-25 Ju P '52.

Cardiovascular system in anemia. I. A. L. Lav'ev. Klin med. 30 no. 2:70-78 P '52.

Oncogenic changes in blood pathology in children according to roentgenologic data. R. B. Levin. Vop. pediat. i okhr. mat. i det. 20 no. 3:35-39 Mr Ap '52.

Some data on practice in curing anemia of infectious anemia by following Professor G. M. Bonch-Bruyevich's method. V. K. Malafayev. Veterinarniia 40 no. 6:37-39 Ju '52.

Transfusion of plasma and of blood serum in hemolytic anemias. A. P. Debnayev, L. I. Shrapel'skikh. Sov. med. 10 no. 2:15-18 P '52.

ANESTHESIA

Concerning Prof. A. A. Borkov's article "Intestinal sleep during the postoperative period." I. N. Cherenko. Khirurgiia no. 2:12-14 P '52.

Development of surgical anesthesia in Russia and in the U. S. S. R. - short historical outline. I. B. Zhurav. Reviewed by A. M. Zhdanovskii. Vest. khir. 74 no. 2:78-79 Mr Ap '52.

Peridural anesthesia. V. O. Karakhanov, V. A. Malkhasian. Sov. med. 10 no. 2:34-39 P '52.

Prolonged anesthesia in traumatology and orthopedics. Prof. D. M. Lashok. Khirurgiia no. 3:12-15 Mr '52.

ANESTHESIA, ENDOTRACHEAL. see Intratracheal anesthesia

ANESTHESIA, INTRATRACHEAL. see Intratracheal anesthesia

ANESTHESIA, INTRAVENOUS. see Intravenous anesthesia

ANESTHESIA, LOCAL. see Local anesthesia

ANESTHETICS

Anesthetics of the naphthalene series. 7. Monoalkylaminoalkyl esters of some naphthalene carboxylic acids. B. I. Nergilevskaya, E. N. Petrova. Zhur. ob khim. 22(84) no. 2:128-133 P '52.

ANESTHETICS, LOCAL. see Local anesthesia

ANEURISM

Pulsating hematomas and traumatic aneurysms. G. M. Aleksandrov. Pel'd. i skub. no. 5:18-22 My '52.

ANGIOSPERMS

Grazing as an evolutionary factor in the origination of new varieties of angiospermous plants. G. I. Morozova. Bot. zhur. 37 no. 2:158-172 Mr-Apr '52.

ANGLING. see Fishing

ANIMAL, FATS. see Oils and fats

ANIMAL, LIGHT. see Phosphorescence

ANIMAL LUMINESCENCE. see Phosphorescence

ANIMALS. see Zoology

ANIMALS, DISEASES OF. see Veterinary medicine

ANIMALS, FOSSIL. see Paleontology

ANIMALS, RESPIRATION OF. see Respiration

ANIMATED CARTOONS. see Moving-picture cartoons

ANKYLOSTOMIASIS. see Hookworm disease

ANNUALS. see Almanacs

ANNUNCIATION OF THE VIRGIN MARY. see Mary, Virgin - Annunciation

ANTHRACITE COAL

Anthracite sludge and its use by electric power plants. M. L. Kisel'gov, Engineer A. A. Grochko. Za ekonom. 9 no. 5:5-8 My '52.

ANTHROPOLOGISTS

Reconsideration of Morgan's periodicity. N. P. Goshchikova. Sov. etn. no. 1:154-160 '52.

ANTHROPOLOGY

Anthropological material as a source of study in ethnogenic problems. G. F. Debatov, M. G. Levin, T. A. Trofimova. Sov. etn. no. 1:22-38 '52.

ANTHROPOLOGY - PERIODICALS

"Man. A monthly record of anthropological science." 1950. Reviewed by N. A. Butinov. Sov. etn. no. 1:208-212 '52.

ANTHROPOLOGY - RESEARCH

Ethnographic and anthropological work on location since the Ethnographic Conference of 1951. Sov. etn. no. 1:200-207 '52.

ANTHROTICS

Action of microbe destroying agents and their antibiotic substances on causers of bacterial outbreaks of agricultural crops. R. G. Mirzabekian. Dokl. Ak. sel'khoz. no. 5:34-38 '52.

Antibacterial properties of gramicidin in milk. A. V. Lazgoueva. Hig. i san. no. 3:27-30 Mr '52.

Antibiotic substance of lichen. B. G. Zatulovskiy. Mikrobiol. zhur. 12 no. 4:113-119 '50.

ANTIBIOTICS - THERAPEUTIC USE

First results of antibiotic therapy of dermatomycosis. A. M. Artyevich, N. I. Kiseleva. Vest. ven. i derm. no. 2:51 Mr-Apr '52.

Results of prophylactic and therapeutic application of phytoecidins. M. N. Fortunatov. Vop. pediat. i okhr. mat. i det. 20 no. 2:55-58 Mr-Apr '52.

ANTIQUITIES - MOLDAVIA

Old Russian city on the Dniester. Znan. sila no. 5:36 My '52.

ANTIQUITIES - TURKMENISTAN

The walls talk. Boris Marshak. Znan. sila no. 5:12-13 My '52.

ANTIQUITIES - UKRAINE

Carpatho-Ruthenian village in the 16th century. I. P. Kryp'yakovich, Vianky AN URSR 22 no. 12:42-49 D '50.

ANTISEPTIC SURGERY. see Surgery, Aseptic and antiseptic

ANTITOXINS. see Toxins and antitoxins

ANTONOV, B. V.

"Technical standardization and work organization in mines." B. V. Antonov. Reviewed by A. S. Griner. Gor. zhur. no. 5:37-38 My '52.

AORTA

Morphology of the endothelium of the thoracic aorta in man. N. L. Kamenskaya. Dokl. AN SSSR 83 no. 5:711-744 Ap '52.

APARTMENT HOUSES

Discussion of model sections of many-storied houses. Arkh. SSSR no. 5:32 My '52.

Organizing plastering work in building apartment houses. G. M. Fomin. Blat. stroit. tekhn. 0 no. 7:26-29 Ap '52.

APARTMENT HOUSES - LENINGRAD

Architectural practice. O. G. Gusev, A. Fromzel'. Arkh. SSSR no. 4:26-27 Ap '52.

APARTMENT HOUSES - MAGNITOGORSK

Experimental large apartment house with panel shell in Magnitogorsk. B. N. Smirnov. Blat. stroit. tekhn. 0 no. 7:1-7 Ap '52.

APARTMENT HOUSES - MOSCOW

Architectural interior of a many-storied dwelling. S. Alekseev. Arkh. SSSR no. 5:26-29 My '52.

Architectural problems of high buildings. A. Zaitseman. Arkh. SSSR no. 5:12-13 My '52.

Construction of high buildings and architectural problems. Arkh. SSSR no. 5:1-2 My '52.

New plans of model sections of many-storied houses. V. Kalish. Arkh. SSSR no. 5:22-25 My '52.

APICULTURE. see Bee culture

APOCALYPTIC LITERATURE

The fifth horseman of the apocalypse. Raep. Soz. i. Mitr. 1-6 Mr '47.

APOPLEXY

Condition of the cardiovascular system in newborn in disorders of cerebral circulation. I. U. Arkuski, B. P. Shagan. Vop. pediat. i okhr. mat. i det. 20 no. 2:24-30 Mr-Apr '52.

APPARATUS, CHEMICAL. see Chemical apparatus

APPARATUS, ELECTRICAL. see Electric apparatus and appliances

APPARATUS, MEDICAL. see Medical instruments and apparatus

APPARATUS, SCIENTIFIC. see Scientific apparatus and instruments

APPENDICITIS

Appendicitis and its effect on the development of ulcer. M. S. Arkhangel'skaya-Lavina. Vest. khir. 72 no. 2:17-21 Mr-Apr '52.

Gastric secretion in appendicitis. V. K. Bolko. Sov. med. 16 no. 2:7-9 P '52.

APPENDIX (ANATOMY)

Case of strangulating obstruction caused by appendiceal cyst. O. I. Vaisfeld. Vest. khir. 72 no. 2:60 Mr-Apr '52.

- APPLE APHS**
Role of a motic pressure of cell sap in the resistance of an apple tree to the green apple tree aphid, aphid's point dog A. M. Sokolov, R. A. Zokolova. Dokl. Ak. sel'khoz. 17 no. 2 12-18 '52
- APPLIED PSYCHOLOGY** see Psychology, Applied
- APPLIED SCIENCE** see Technology
- APPRAISAL OF BOOKS** see Bibliography - Best books, Literature - History and criticism
- APPRECIATION OF ART** see Art - Study and teaching
- APPRECIATION OF MUSIC** see Music - Analysis, Appreciation
- AQUEOUS HUMOR**
Effect of various metals in the eye on the chemistry of aqueous humor Prof. B. V. Protodopov. Vest. oft. 31 no. 3:16-19 My-Je '52.
- ARABS**
Struggle for national liberation in the Arab countries V. Lutsii Vop ekon. no. 5:89-85 My '52
- ARAGON, LOUIS, 1897-**
Louis Aragon's novel "Communist" and the fight for peace. Reviewed by E. Gal'perina. Oktabr' 20 no. 5:174-181 My '52
- ARAL SEA**
Order in which salts crystallize during evaporation of waters of the Aral Sea. I. N. Lepeshkov, N. V. Bodaleva. Dokl. AN SSSR 83 no. 4:583-584 Ap '52.
- ARAMILEV, IVAN, 1896-**
"Stories of a hunter." I. Aramilev. Reviewed by A. Liverovskii. Zvezda no. 6:187-188 Je '52.
- ARBORICULTURE**
Growing seedlings in the nursery in heavy soil. A. Burtsev. Les. khoz. no. 5:94 My '52.
Shading seedlings in nurseries. G. I. Kulikov. Les. khoz. 5 no. 6:89 Je '52.
Unirrigated cultivation of conifer seedlings. N. I. Rubisov. Les. khoz. 5 no. 6:92 Je '52.
- ARC, ELECTRIC** see Electric arc
- ARC LAMPS** see Electric lamps, Arc
- ARC WELDING** see Electric welding
- ARCHANGEL - PEASANTRY**
Fate of the peasant artists in Archangel. K. V. Sivkov. Ist. zap. no. 38:270-273 '51.
- ARCHANGEL PROVINCE - BEAVERS**
Reacclimatization of the river beaver in the Archangel Province. B. T. Semenov. Priroda 41 no. 5:111-114 My '52.
- ARCHANGEL PROVINCE - FOLK SONGS**
Songs of the Far North. A. Abramskii. Sov. muz. 16 no. 5:53-63 My '52.
- ARCHITECTURAL ACOUSTICS**
Acoustics of sound-film theaters. S. P. Alekseev. Mat. i konstr. no. 4:105-115 '49.
Computation levels of loudness of interior noises in dwellings and public buildings. V. N. Nikol'skii. Mat. i konstr. no. 4:116-124 '49.
- Principles of acoustical planning for open-air summer theaters. S. P. Alekseev. Konstr. i mat. no. 6:100-103 '50.
- ARCHITECTURAL ENGINEERING** see Architecture; Building, Strains and stresses, Strength of materials
- ARCHITECTURE**
Architecture of the Volga-Don water way structures. R. A. Iakubov, S. M. Biriukov. Biul. stroi. tekhn. 9 no. 6:1-6 Mr '52.
- ARCHITECTURE - BIBLIOGRAPHY**
New books. Arkh. SSSR no. 5:3 of cover My '52.
- ARCHITECTURE - ARMENIA**
Carved stone in the architecture of Soviet Armenia. I. U. Abramov. Arkh. SSSR no. 4: 21-24 Ap '52.
- ARCHITECTURE - MOSCOW**
Against repetition in architecture. V. Andreev. Arkh. SSSR no. 5:17-19 My '52.
Classical heritage and the architecture of Moscow's streets. G. Zakharov. Arkh. SSSR no. 5:13-16 My '52.
- ARCHITECTURE, DOMESTIC - LOCATION** see Homesites
- ARITHMETIC**
Rationalization of calculations. N. A. Troitskaya. Mat. v shkole no. 2:46-51 Mr-Apr '52.
- ARITHMETIC - BIBLIOGRAPHY**
Publication of textbooks on methods for teaching arithmetic in the primary school. S. A. Ponomarev. Nach. shkola 20 no. 6:62-63 Je '52.
- ARITHMETIC - PROBLEMS, EXERCISES, ETC.**
Preparations for arithmetic examinations in the 4th grade. I. A. A. Shor. Nach. shkola no. 4:7-11 Ap '52.
- ARITHMETIC - STUDY AND TEACHING**
Checking the results of the school year in the 1st to 3rd grades. V. K. Iagodovskaya, G. B. Poliak. Nach. shkola no. 4:15-24 Ap '52.
"History of the development of progressive ideas in the Russian method of arithmetic." Prof. A. V. Lankov. Reviewed by V. A. Ignat'ev. Nach. shkola 20 no. 5:57-58 My '52.
Method of reviewing whole numbers in the fifth grade. D. M. Maergolts. Mat. v shkole no. 2:38-45 Mr-Apr '52.
Succession method in teaching arithmetic in the 4th and 5th grades. G. N. Stepanov. Nach. shkola no. 4:52-55 Ap '52.
Working out tests in arithmetic. U. S. Mamleev. Mat. v shkole no. 2:74-77 Mr-Apr '52.
- ARITHMETIC - TEXTBOOKS**
Shortcomings in school textbooks on arithmetic. S. M. Chukantsov. Mat. v shkole no. 2:32-38 Mr-Apr '52.
- ARKHANGEL'SKII, A. P.**
Celebration in honor of General Arkhangel'skii. Chasovoi no. 318(4):22-23 Ap '52.
- ARM - DISEASES**
Hard chancre of the forearm. V. A. Vedernikov. Vest. ven. i derm. no. 2:54 Mr-Apr '52.
- ARMATURES**
From the pages of port papers. Mor. flot 12 no. 5:28 My '52.
- ARMENIA - ARCHITECTURE**
Carved stone in the architecture of Soviet Armenia. I. U. Abramov. Arkh. SSSR no. 4: 21-24 Ap '52.
- ARMENIA - CONSANGUINITY**
Blood related "nazg" and kindred relationships of the Armenians. V. A. Badian. SSSR no. 1:189-192 '52.
- ARMENIA - FORESTS AND FORESTRY**
Tasks of forestry in Armenia. L. G. Chigirskii. Les. khoz. 5 no. 4(43):40-43 Ap '52.
- ARMIES - OFFICERS**
Soviet officer -- 1952. Chasovoi no. 315(4) 5-7 Ap '52.
- ARMY - UNITED STATES**
Cannibals of the twentieth century. Mol. i is. 10 no. 5:31 My '52.
- ARMY SCHOOLS** see Military education
- ARSPHENAMINE**
Toxicity of novarsenol and novarsen. A. I. Kozlov. Vest. ven. i derm. no. 2:55 Mr-Apr '52.
- ARSPHENAMINE - THERAPEUTIC USE**
Case of syphilis resistant to novarsenol and I. M. Morozova, M. M. Kurik. Vest. ven. i derm. no. 2:54 Mr-Apr '52.
- ART**
Brief news. Iskustvo 15 no. 2:91-92 Mr-Apr '52.
Fulfill one's duty to the people. Iskustvo 15 no. 2:3-7 Mr-Apr '52.
Stalin prizes in 1951 in the field of art and literature. E. A. Polishchuk. Nach. shkola 20 no. 6:14-23 Je '52.
- ART - ANALYSIS, INTERPRETATION, APPRECIATION** see Art - Study and teaching
- ART - BIBLIOGRAPHY**
New books. Iskustvo 15 no. 2:3 of cover Mr-Apr '52.
- ART - EDUCATION** see Art - Study and teaching
- ART - EXHIBITIONS**
All-Union art exhibit for 1951. M. Cherevskaya. Kul. pros. rab. no. 3:10-13 Mr '52.
All-Union art exhibition. Sov. soius 22 no. 3:21 Mr '52.
At the All-Union art exhibition. Sov. soius 21 no. 3:24 Mr '52.
Exhibition of the work of amateur artists. K. V. Sivkov. Ist. zap. no. 4:20-21 Ap '52.
Skillful masters. S. Kulikov. Smena 23 no. 3:14 F '52.
- ART - HISTORY**
Development of Russian art in the first half of the 18th century. A. Zolov. Iskustvo 15 no. 2:79 Mr-Apr '52.
Understanding Russian art of the first half of the 18th century. A. Mikhailov. Iskustvo 15 no. 2:86-90 Mr-Apr '52.
- ART - PSYCHOLOGY**
Problems of the psychological analysis of the process of drawing. E. I. Ignat'ev. Izv. Ak. ped. nauk no. 25:71-118 '50.
- ART - STUDY AND TEACHING**
Creative work of amateur artists. D. Zubkova. Klub no. 4:9-10 Ap '52.

ART - STUDY AND TEACHING

Our composition classmate. H. Blavich. Klub no. 510-11 My '52.

Promoting amateur activity in art by workers and employees. H. Rzhdanov. Klub no. 51 4-6 My '52.

ART - MOSCOW

Moscow in the history of Russian art. N. Oren. Rus. vent. no. 1:104 110 '51.

ART - UNITED STATES

American culture. H. Kalugin. Sbornik 20 no. 10:10 My '52.

ART AND THEATER see Theater - Stage setting and scenery

ART APPRECIATION see Art - Study and teaching

ART EDUCATION see Art - Study and teaching

ART INDUSTRIES AND TRADE - EXHIBITIONS

Folk art. V. Rudnev. Sov. sots. 35 no. 3:30 31 M '52.

Industrial exhibits in Moscow. M. Petrov. Voenb. org. 23 no. 5:24 35 My '52.

ARTEL

Dutiful observance of the regulations of the agricultural artel. Kibpikovskaya no. 4: 3-8 Ap '52.

ARTHUR'S PHENOMENON

Effect of different types of inflammation on the state of immunity (Effect of chronic [paraffin] and hyperergic [Arthur's phenomenon] inflammation in the development of agglutination and bacteriolyticity). M. F. Smirnova. Mikrobiol. zhur. 12 no. 3:70-85 '50.

ARTIFICIAL IMPREGNATION see Impregnation, Artificial

ARTIFICIAL PNEUMOPERITONEUM see Pneumoperitoneum, Artificial

ARTIFICIAL SUNLIGHT THERAPY see Ultraviolet rays Therapeutic use

ARTISTS

Artists of the Soviet Army. V. Pavlov. Sbornik 20 no. 9:12 My '52.

Fate of the peasant artists in Archangel. K. V. Sivkov. Ist. zap. no. 38:270-274 '51.

ARTS, FINE see Art

ARY, JULIANNA

Julianna Ary. Krest'ianka 30 no. 8:21-22 Ja '52.

ASEPTIC SURGERY see Surgery, Aseptic and antiseptic

ASIA - COMMUNIST PARTY

Greetings to friends of the Chinese people. Nar. Kit. no. 1:3:4 Ja '52.

ASIA - ECONOMIC POLICY - UNITED STATES

Rivalry of the imperialists for the markets of Southeastern Asia. B. Pichugin. Nov. vrem. no. 24(370):3-6 Je '52.

ASIA, SOUTHEASTERN - FOREIGN RELATIONS - UNITED STATES

New conspiracy of the American imperialists. Nar. Kit. no. 3:4:8 F '52.

ASPEN

Builder of northern poplars. O. Pisachhevskii. Znan. sila no. 4:3-5 Ap '52.

ASPHALT

The chemical nature of asphalt and carboids of primary form. V. I. Rakovskii. Shor. nauch. trud. Inst. torfa AN BSSR no. 1:122-130 '51.

ASPHYXIA

Physiological mechanism of the efficiency of oxygen therapy of so-called secondary asphyxias neonatorum. I. A. Arshavskii, N. F. Al'pigaizen, A. A. Benedikt. Pediatritia no. 2:26-31 Mr-Apr '52.

ASSETS, FROZEN see Liquidity (Economics)

ASSETS, LIQUID see Liquidity (Economics)

ASSOCIATION FOOTBALL see Soccer

ASSOCIATIONS see Clubs

ASSYRO-BABYLONIAN CIVILIZATION see Civilization, Assyro-Babylonian

ASTEROIDS see Planets, Minor

ASTHMA

Intratracheal administration of penicillin in bronchial asthma. N. A. Mel'nikskii. Sov. med. 10 no. 2:42 F '52.

Pathogenesis of bronchial asthma. Prof. I. U. P. Frolov. Pediatritia no. 2:21-26 Mr-Apr '52.

ASTRAKHAN - THEATER

On fertile ground. H. Zubkov. Teatr 13 no. 5:107-113 My '52.

ASTRONOMERS

Maria Ivanovna Frolova; obituary. I. Zhongolovich. Izv. Inst. teor. astron. 4 no. 1(54):40 '47.

Matvei Dmitrievich Rozhnov; obituary. A. Gishlitskii. Izv. Inst. teor. astron. 4 no. 1(54):41-42 '47.

ASTRONOMICAL OBSERVATORIES

Astronomical observatory. Prof. K. A. Kulikov. Vost. vyz. zhukly 10 no. 4:55-56 Ap '52.

ASTRONOMY - OBSERVATORIES see Astronomical observatories

ASYMPTOTES

Calculating the remaining term of an asymptotic expansion of the functions given by its Laplace transform. V. P. Piliatonskii. Dokl. AN BSSR 83 no. 5:640-650 Ap '52.

ATHEISM

Troubles for the atheists. E. L. Prav. Rus' 21 no. 13:5-7 J1 '50.

ATHLETIC CLUBS

A growing club. M. Dubovik. Mol. kolkh. 10 no. 4:26 Ap '52.

Youthful sportsmen. A. Nikol'skii. Rabotnitsa 30 no. 6:26-27 My '52.

ATHLETICS

Russian bath. I. M. Sarkizov-Serasini. Fizk. i sport no. 4:21 Ap '52.

ATHLETICS - CAUCASUS, NORTHERN

In the cossack village of Dinak. I. A. Polishchuk. Mol. kolkh. 10 no. 5:25-26 My '52.

ATHLETICS - TURKMENISTAN

On the promontory Takhla-Tash. N. Ivanov. Fizk. i sport no. 4:12 Ap '52.

ATHLETICS - UKRAINE

Valley of plenty. Fizk. i sport no. 4:17 Ap '52.

ATLANTIC CHARTER

Atlantic Charter. Zap. obsch. rus. zn. iur. no. 1-2: 16-18 Ja-F '48.

ATLANTIC PACT, 1940 see North Atlantic treaty, 1940

ATMOSPHERE

The nature of certain oscillations in general atmospheric circulation. Academician V. V. Shuleikin. Dokl. AN SSSR 83 no. 2:211-214 Mr '52.

ATMOSPHERE - UZBEKISTAN

Relation of radiation and electrical properties of the atmosphere in Tashkent. D. I. Kulagin. Izv. AN SSSR. Ser. geofiz. no. 2:75-80 Mr-Apr '52.

ATMOSPHERE, UPPER

Experimental proof of the existence of electric currents in the ionosphere. G. Rosenberg. Usp. fiz. nauk 46 no. 1:131-133 Ja '52.

ATMOSPHERIC TEMPERATURE

Winter temperature field over sea and mainland with variable coefficient of exchange. V. V. Shuleikin. Dokl. AN SSSR 83 no. 3:389-392 Mr '52.

ATOMIC ENERGY

Energy of the atomic nucleus. A. Bulanov. Tekh. molod. no. 3:30-33 Mr '52.

ATOMIC NUCLEI see Nuclear physics

ATOMS

Distribution of π -electronic density and interatomic distances. Part 2. G. V. Ilykov. Izv. AN SSSR Otd. khim. nauk no. 2:367-374 Mr-Apr '52.

ATTAR OF ROSES

Dynamic sorption of rose oil from aqueous solutions by granulated activated carbon. A. N. Kharin, L. M. Voliko. Zhur. prikl. khim. 25 no. 4:302-372 Ap '52.

ATTENDANCE, CHURCH see Church attendance

ATTORNEYS see Lawyers

AUDIENCES, RADIO see Radio audiences

AURICULAR CONFESSION see Confession

AUSTENITE

Effect of temperature of steel hardening on quantity of residual austenite. V. D. Sadovskii, G. N. Bogacheva. Dokl. AN SSSR 83 no. 2:221-222 Mr '52.

Stabilization of austenite with respect to martensite transformation. G. N. Bogacheva, V. D. Sadovskii. Dokl. AN SSSR 83 no. 4:560-572 Ap '52.

AUTHORS

Galimzian Ibragimov. Solin Garal. Lit. sovr. no. 3:85-88 '52.

AUTOGENOUS WELDING see Welding

AUTOMATIC CONTROL

Editorial. Avtom. i telem. 12 no. 4:265 J1-Ag '51.

Transitional processes in schemes of automatic control with magnetic amplifiers and choking coil pressure. L. A. Bessonov. Avtom. i telem. 12 no. 4:328 J1-Ag '51.

Use of automatic devices in electrochemical control of production. P. N. Kovalenko. Zhur. prikl. khim. 25 no. 4:422-428 Ap '52.

AUTOMATIC CONTROL - BIBLIOGRAPHY

List of Russian literature on automatic control and similar problems for 1949-1950. Avtom. i telemekh. 12 no. 3 253 My-Je '51.

AUTOMATIC MACHINERY see Machinery, Automatic

AUTOMOBILE ENGINEERING RESEARCH

Analytical expression for the primary current of a magneto. P. G. Gorodetskii. Avt. trakt. prom. no. 4 23-25 Ap '52.

Inventions and suggestions for rationalization adopted by enterprises of the Ministry of Automobile and Tractor Industry of U.S.S.R., list no. 13. Avt. trakt. prom. no. 4:32 Ap '52.

Quantitative method of evaluating the performance of an automobile and its mechanisms. S. A. Laptev. Avt. trakt. prom. no. 4 11-18 Ap '52.

Scientific research and experimental work carried out by institutes and plants of the Ministry of Automobile and Tractor Industry of U.S.S.R., list no. 4. Avt. trakt. prom. no. 4:31-32 Ap '52.

AUTOMOBILE INDUSTRY AND TRADE - COSTS

Planning and determining the production cost for each operation. S. N. Koldunov. Avt. trakt. prom. no. 4:3-5 Ap '52.

AUTOMOBILE RACING

Death for dollars. A. Kuleshov. Smena 29 no. 10, 23 My '52.

Science and sport. A. Svetov. Znan. sila no. 4 21 Ap '52.

AUTOMOBILE TRAILERS see Automobiles - Trailers

AUTOMOBILE TRUCKS see Motor trucks

AUTOMOBILES

Causes for the appearance of burrs on parts ground externally without centering, and means for preventing it. L. A. Boldin. Avt. trakt. prom. no. 4:25-27 Ap '52.

Gas-generator automobile Ural ZIS-352. B. P. Khudiakov, V. S. Smirnov. Avt. trakt. prom. no. 4:9-11 Ap '52.

AUTOMOBILES - MATERIALS

Economy of metal and lowering the weight of automobiles. A. N. Reimers. Avt. trakt. prom. no. 4:5-8 Ap '52.

Wider dissemination of experience gained in efforts to economize metal. Avt. trakt. prom. no. 4:1-2 Ap '52.

AUTOMOBILES - STEERING GEAR

"Mechanisms of automobile steering." M. I. Lysov. Reviewed by L. A. Egorov. Avt. trakt. prom. no. 4:32-33 Ap '52.

AUTOMOBILES - TIRES see Tires, Rubber

AUTOMOBILES - TRAILERS

New timber-hauling automobile trailers. V. A. Gorbachevskii. Les. prom. 12 no. 4:13-16 Ap '52.

AUTOMOTIVE ENGINEERING RESEARCH see Automobile engineering research

AVDEENKO, ALEKSANDR EVSTIGNEEVICH, 1908-

Happiness of work ("Work." A. Avdeenko. Reviewed by O. Grudtsova). Oktabr' 28 no. 5:182-185 My '52.

AVICENNA, 980-1037

A great Tajik scholar. L. O. Kanevskii. Znan. sila no. 5:4-6 My '52.

Avicenna. E. E. Bertel's. Nauka i zhizn' 19 no. 5:44-45 My '52.

Great scholar and physician. Mol. kolkh. 19 no. 6 21 Je '52.

AVITAMINOSIS see Deficiency diseases

AWARDS see Rewards (Prizes, etc.)

AXES

Electric axe. Znan. sila no. 5:38 My '52.

AZERBAIJAN - FORESTS AND FORESTRY

Development of forestry in Azerbaijan. M. G. Mustafayev. Les. khoz. 5 no. 4(43):33-39 Ap '52.

AZERBAIJAN - HISTORY

Historical significance of the annexation of Azerbaijan by Russia. G. G. Mekhtiev. Vop. ist. no. 3: 83-98 Mr '52.

Works of the Museum of History of Azerbaijan. I. N. Borozdin. Vest. drev. ist. no. 1:158-162 '52.

AZERBAIJAN - MUSIC

Evening of Azerbaijani music. M. Ignatyeva. Sov. muz. 16 no. 4:88-89 Ap '52.

AZERBAIJANI LITERATURE - HISTORY AND CRITICISM

Leading theme, letter from Baku. I. U. Karashev. Druzh. nar. no. 2:167-175 '52.

AZERBAIJANIAN ILLUSTRATORS see Illustrators, Azerbaijanian

AZIMZADE, AZIM, 1880-1943

New material on the creative works of A. Azimzade. A. Kaziev. Iskusstvo 15 no. 2:82-84 Mr-Apr '52.

AZLACTONES

Reaction of azlactones (oxazolones) with thioacetic acid. S. I. Lur'e, L. G. Gatsenko. Zhur. ob. khim. 22(84) no. 2:262-265 F '52.

AZO DYES - THERAPEUTIC USE

Products of azo-coupling of a diazoderivative with aromatic hydroxyacids. M. S. Zhedek, S. S. Shtal'. Zhur. prikl. khim. 25 no. 1:114-116 Ja '52.

Products of azo-coupling of a diazoderivative with nitrogen-containing derivatives of phenols and naphthols, and with sulfonic acids of phenols, naphthols, naphthylamines, and amino naphthols. M. S. Zhedek, S. S. Shtal', M. A. Gorinshtein. Zhur. prikl. khim. 25 no. 4:441-449 Ap '52.

Products of azo-coupling of a diazoderivative with sulfanilamides. M. S. Zhedek, M. A. Gorinshtein. Zhur. prikl. khim. 25 no. 4:449-451 Ap '52.

Products of azo-coupling of diazotized sulfone with phenols and naphthols. M. S. Zhedek. Zhur. prikl. khim. 25 no. 1:109-113 Ja '52.

B-(CAFFEINE-8)-PROPIONIC ACID

8-Substituted derivatives of methylated xanthines. 2. Synthesis of B-(caffeine-8)-propionic acid. E. S. Golovchinskaya, E. S. Chirman. Zhur. ob. khim. 22(84) no. 3:528-535 Mr '52.

BABBIT METAL

Filling in bushings of the engine KDM-46. I. Riavkin. MTS 12 no. 4:31-32 Ap '52.

BABIES see Infants

BABYLONIAN CIVILIZATION see Civilization, Assyro-Babylonian

BACKACHE

Therapy of lumbago and ischioradiculitis by intravenous injection of novocaine. V. G. Babich, E. S. Malakhov. Sov. med. 16 no. 2:41 F '52.

BACTERIA

β -rays sensitization of bacteria at high and low temperatures. I. A. Gerasimov. Zhur. biol. zhur. 12 no. 4:565-568 Ap '52.

BACTERIA, AEROBIC

Influence of oxidizing-restorative agents on the activity of azotobacteria. E. I. Khariton. Mikrobiol. zhur. 12 no. 4:507-510 '50.

Influence of the rhizosphere of plants on azotobacteria. I. I. Khariton. biol. zhur. 12 no. 4:507-510 '50.

BACTERIA, SPOREFORMING

Micromonospora of medical importance. A. A. Turtakovsky. Zhur. 12 no. 3:40-44 '50.

BACTERIAL WARFARE

Angry voices of protest. Fik. i sp. 4 Ap '52.

Bacteriological warfare and public health in the United States. V. Zashch. 14 Je '52.

Bacteriological warfare in the United States, the American imperialism. I. A. V. Zashch. 14 Je '52.

Documents on bacteriological warfare. Zhur. 12 no. 12:11-30 My '52.

Protect mankind from the threat of bacteriological warfare. V. D. Timonov. Zhur. 12 no. 12:11-30 My '52.

Resolution of the town meeting of L. A. Zashch. 14 Je '52.

Scientist on the resolution adopted at the town meeting of L. A. Zashch. 14 Je '52.

Speech at the town meeting of L. A. Zashch. 14 Je '52.

Weapons of doom. I. I. Zashch. 14 Je '52.

What I saw in Northern China. Zhur. 12 no. 12:11-30 My '52.

BACTERIOLOGY, VETERINARY see Veterinary bacteriology

BACTERIOPHAGY

Observations on the presence of bacteriophages in some tissues of the human body. I. I. Bezbrozh. Mikrobiol. zhur. 12 no. 1:109-113 Ja '50.

BAIKOV, ALEKSANDR ALEKSANDROVICH, 1875-1944

Role of A. A. Baikov in the development of the science of refractory and building materials. R. L. Pevzner. Izv. AN SSSR 1944 no. 1:100-110 Ja '52.

BAKERS AND BAKERIES - EQUIPMENT AND MACHINERY

Automatic machines for the preparation of dough products containing a filling. Zhur. 12 no. 1:109-113 Ja '50.

BAKOVIKOV, ALEKSANDR

Book about valor and courage of sailors to the sea. A. Bakovikov. Zvezda no. 5:175-176 My '52.

BAKU - STADIA

New stadium in Baku. Fik. i sp. 4 Ap '52.

BAKU - THEATER

When the truth in art is obscured. V. Zashch. 14 Je '52.

BALANCE SHEETS see Financial statements

BALANTIDIUM COLI

Intestinal balantidiosis and its treatment. N. P. Patrik. Klin. med. 30 no. 3:44-47 P '52.

Treatment of balantidiosis. B. I. Anibek'. Klin. med. 30 no. 3:47-51 P '52.

BALDYNYA, ELVIRA

Impaired youth. N. Volkovich. Teatr. 13 no. 5, 58-59 My '52.

BALING OF COTTON see Cotton baling

BALL BEARINGS

Beach for pressing felt rags into ball bearing housings and covers. Zaitchenko. Sel'khoz. mashina no. 5:20-30 My '52.

BALLETICS

"Konstantin Ivanovich Konstantinov." A. V. Kharanov. Reviewed by M. Radovskii. Zap. fiz. nauk 46 no. 3:414-430 Mr '52.

BALLOON PHOTOGRAPHY see Photography, Aerial

BALOOH see Baluchis

BALTIC PROVINCES - AIR BARRS, MILITARY

Air bases in the Baltic. Chumakov no. 310(5):11 My '52.

BALTIC PROVINCES - FORESTH AND FORESTRY

Development of forestry in the Baltic Provinces. K. Khodakovskii. Les. khoz. 6 no. 4(43):95-98 Ap '52.

BALUCHIS

"Baluchi" of the Tajikistan R. N. R. I. A. R. Vinnikov. Sov. etn. no. 1:103-104 '52.

BAND MUSIC

Compositions for band. E. Makharov. Sov. muz. 16 no. 4:92-93 Ap '52.

BANDS (MUSIC)

Letter box. Klub no. 4:28 Ap '52.

Soviet discs book of club bands. (4.1 year). Klub no. 5:28-29 M '51.

BAND'S DISEASE

Brucellosis control practice on collective farms. T. M. Kravchenko. Veterinaria 20 no. 6:24-27 Ja '52.

Comparative data on allergic reactions in sheep, affected with brucellosis, to brucellin and bromohydrochlorate of the All Union Institute of Experimental Veterinary Science. V. P. Tul'chinskii, A. V. Demchenko. Veterinaria 20 no. 5:22-24 My '52.

Preventive measures against brucellosis in farm animals. A. D. Ivanov. Veterinaria 20 no. 5:13-22 My '52.

BANK STATEMENTS see Banks and banking - Accounting

BANKERS

A. P. Silaev. Bekhg. uchel. 11 no. 5:48 My '52.

BANKS AND BANKING

Directing socialist competition better. N. Sorokin. Sov. fin. 13 no. 5:15-16 My '52.

Further improvement of bookkeeping and office practice in the State Bank. Den. kred. 11 no. 5:31-36 My '52.

BAPTISTS

From where came the Baptists? Archpriest V. Dennikov. Prav. Rus' 20 no. 10:7-9, no. 20:12-13, no. 21:9-10, no. 23:7-8, no. 24:13-14 '40; no. 3:11-12 '50.

BAR see Lawyers

BARANTSHV, K.

Textbook which does not serve its own purpose ("English lexicology in practice." K. Barantshov. Reviewed by L. P. Nepomnichenko). Vest. vuz. shkol' 9 no. 10:63-64 O '51.

BARCELONA - GOVERNMENT, RESISTANCE TO

Heretic people of Barcelona. A. Hragin. Mol. kolkh. 19 no. 4:27-28 Ap '52.

BARISIAK, ALEKSEI ALEKSEEVICH, 1872-1944

Present state of Soviet paleontology and prospects for its development. L. Sh. Davlashvili. Izv. AN SSSR. Ser. biol. no. 2:6-35 Mr-Ap '52.

BARIUM COMPOUNDS

Temperature variations of BaTiO₃ monocrystals. I. N. Beltaev, N. S. Novosil'tsev, E. G. Fosenko, A. I. Khodakov. Dokl. AN SSSR 83 no. 6: 675-676 Ap '52.

BARIUM HYDROXIDE

Conductometric titration of zinc with barium hydroxide. V. V. Ulovenko, G. B. Panovskaya. Zhur. anal. khim. 7 no. 3:159-160 My-Je '52.

BARK BEETLES

Bark beetles and barren areas. A. I. Kurontsov. Priroda 41 no. 5:10-11 My '52.

BARMIN, ALEKSEI GAVRILOVICH

Fate of Egorushka Sangurov ("Oro." A. Barmin. Reviewed by A. Amateidum). Zvezda no. 5: 176-178 My '52.

BARRISTERS see Lawyers

BASEBALL

Gloves or handcuffs? P. Koulin, N. Baratov. Fizk. i sport no. 4:36-37 Ap '52.

DASHINSKII, S. V.

"Fundamentals of technical standardization in construction work." S. V. Dashinskii. Reviewed by Engineer I. A. Grinevskii. Stroil. prom. 30 no. 4:32 Ap '52.

BATHS, MOOR AND MUD

Effect of medicinal mud of the Kuyal'nitskii estuary on exogenous microflora. F. M. Bilianskii. Mikrobiol. zhur. 12 no. 4:95-98 '50.

Micromonosperes of medicinal mud of the Kuyal'nitskii estuary. A. A. Tartakovskaya. Mikrobiol. zhur. 12 no. 3:40-44 '50.

BATHS, RUSSIAN

Russian bath. I. M. Sarkisov-Seraxine. Fizk. i sport no. 4:21 Ap '52.

BATUM STRIKE, 1902

Political demonstration in Batum in 1902. M. V. Tseretvadze. Vop. ist. no. 3:3-18 Mr '52.

BAUMAN DISTRICT - TOURISM

Tourist work in the schools of the Bauman District. T. N. Alopeus. Sbor. mat. o rab. shkol' no. 5:47-53 '48.

BEARINGS (MACHINERY)

BEARINGS (MACHINERY)

Coarse-pored metal-ceramic bearing bushings with a base of cast-iron shavings. G. E. Prigara. Sel'khoz. mashina no. 5:25-27 My '52.

BEARS

Bear attacks on beehives. N. A. Bartashevich. Pchelovodstvo 29 no. 4:58 Ap '52.

BEAUTY see Beauty, Personal

BEAUTY, PERSONAL

Care of facial skin. Dr. T. Nazarova. Rabotnitsa 30 no. 5:32 My '52.

BEAVERS - ARCHANGEL PROVINCE

Reacclimatization of the river beaver in the Archangel Province. B. T. Semenov. Priroda 41 no. 5:111-114 My '52.

BEDOUINS

Economic life of the Saudi Arabian nomads. A. I. Pershita. Sov. etn. no. 1:104-112 '52.

BEE CULTURE

A superficial and confusing book on the effort of leaders ("Accelerated propagation of bees." V. U. Nekrasov. Reviewed by A. Linovskaya, A. Khodakov). Pchelovodstvo 20 no. 5:90-92 My '52.

All-year care of strong colonies of bees. A. M. Kovalev. Pchelovodstvo 29 no. 0:7-15 Je '52.

Bees colonies with several queens. L. A. Anisimov, I. I. Lyentsov, P. K. Bozard. Pchelovodstvo 20 no. 4:29-32 Ap '52.

Biological unity of the bee family. Pchelovodstvo 29 no. 5:41-43 Je '52.

Brief notes. Pchelovodstvo 20 no. 4:93 Ap '52.

Care of swarming bees in two-section containers. Pchelovodstvo 29 no. 5:20-21 My '52.

Erecting honeycombs close to the pollinated culture. S. K. Tsygankov. Pchelovodstvo 29 no. 5: 37-39 My '52.

Establishing two-body beehives. P. G. Suslov. Pchelovodstvo 29 no. 5:52-54 Je '52.

Experimental all-year maintenance of bees in a shed. D. Sherstuk. Pchelovodstvo 20 no. 4:53 Je '52.

Extension of the nest in spring. S. V. Dubovitskii. Pchelovodstvo 29 no. 4:54 Ap '52.

"Feeding bees on sugar syrup with yeast." V. Burlov. Pchelovodstvo 29 no. 4:50 Ap '52.

Feeding bees with milk. A. T. Ochinnikov. Pchelovodstvo 20 no. 4:55 Ap '52.

For a high and stable honey yield. A. B. Tuchin. Pchelovodstvo 29 no. 4:18-23 Ap '52.

For further development and productivity increase of collective farm beekeeping. Pchelovodstvo 20 no. 4:3-5 Ap '52.

Forming divisions. P. N. Auluganov. Pchelovodstvo, 20 no. 5:53 My '52.

Further development of bee culture. V. K. Novikov. Pchelovodstvo 20 no. 5:8-9 My '52.

Horizontal or two-body bee hives? A. G. Bogomolov. Pchelovodstvo 20 no. 5:10-18 My '52.

Improving the usefulness of bees in the pollination of farm crops. E. G. Ponomareva. Pchelovodstvo 29 no. 5:34-37 My '52.

In the Ministry of Agriculture of the R. S. F. S. R. Pchelovodstvo 29 no. 4:69 Ap '52.

Increasing the firmness of comb foundations. P. A. Lebedev. Pchelovodstvo 29 no. 5:57 Je '52.

Increasing the productivity of collective farm beehives. Pchelovodstvo 29 no. 5:13-6 Je '52.

BEE CULTURE

- Influence of the attending workers on bees raised by them V. A. Shinaieva, Pchelovodstvo 29 no. 5:25-31 My '52.
- "Irresponsible leaders" Pchelovodstvo 29 no. 4 58 Ap '52.
- Methods of breeding in beekeeping P. V. Malashenko Pchelovodstvo 29 no. 4 33-34 Ap '52.
- "More about the queens which were not supplied," Pchelovodstvo 29 no. 5:59 My '52.
- My experiences, F. I. Atokhin, Pchelovodstvo 29 no. 4 57 Ap '52.
- New success in feeding bees with milk, A. N. Briukh anenko, Pchelovodstvo 29 no. 4:55-56 Ap '52.
- News, Pchelovodstvo 29 no. 5:64 My '52.
- News, Pchelovodstvo 29 no. 6:63 Je '52.
- Questions and answers, Pchelovodstvo 29 no. 4: 62 Ap '52.
- Questions and answers, Pchelovodstvo 29 no. 5: 63 My '52.
- Raise the quality of bee colonies, fulfill the plan of beekeeping in every collective farm! A. Nuzhdin, V. Rodionov, Pchelovodstvo 29 no. 4:6-10 Ap '52.
- Raspberry--a valuable nectar plant, I. V. Sazykin, Pchelovodstvo 29 no. 4 43-45 Ap '52.
- Sainfoin--one of the best nectar plants in grassland crop rotation, S. A. Rozov, Pchelovodstvo 29 no. 4 46-52 Ap '52.
- Shaking bees as a means of preventing swarming, Pchelovodstvo 29 no. 5:21-25 My '52.
- Socialist competition in collective farm apiaries, Pchelovodstvo 29 no. 6:63-64 Je '52.
- Socialist competition of USSR bee culture schools, Pchelovodstvo 29 no. 5:64 My '52.
- Stopping the output of waste honey, K. Z. Prochukhanov Pchelovodstvo 29 no. 5:58 My '52.
- Strong colonies--the guarantee of higher honey yields, V. A. Osokin, Pchelovodstvo 29 no. 4, 11-18 Ap '52.
- "Supplying apiaries with beeswax," Pchelovodstvo 29 no. 5:59 My '52.
- Two-sectional and horizontal beehives in the South, Pchelovodstvo 29 no. 6:16-17 Je '52.
- Use of trained bees for increasing honey production, A. J. Kabychkin, Pchelovodstvo 29 no. 6, 21-22 Je '52.
- Work of bees in an artificial honey comb with enlarged cells, V. P. Ignatovich, Pchelovodstvo 29 no. 6:33-35 Je '52.
- Work with auxiliary bee colonies, M. S. Tereshchenko, Pchelovodstvo 29 no. 5:19-20 My '52.
- BEE CULTURE - BIBLIOGRAPHY**
- Books about beekeeping now on sale, Pchelovodstvo 29 no. 4:61 Ap '52.
- BEE CULTURE - EQUIPMENT AND SUPPLIES**
- Catching swarms, A. A. Bobrov, Pchelovodstvo 29 no. 4:54-55 Ap '52.
- Cold method of waxing frames, I. Komarov, Pchelovodstvo 29 no. 5:54 My '52.
- Convertible bee-veil, G. A. Tartashov, Pchelovodstvo 29 no. 6:56-57 Je '52.
- Production tests of honeycombs with enlarged cells, N. M. Glushkov, Pchelovodstvo 29 no. 4:24-29 Ap '52.
- Small table employed for keeping bees in two-body hives, I. Oleinik, Pchelovodstvo 29 no. 4:53-54 Ap '52.
- Stand for assembling beehives, F. F. Shaternikov, Pchelovodstvo 29 no. 6:55-56 Je '52.

- Strong colonies in horizontal hives, F. M. Koriakov, Pchelovodstvo 29 no. 4 23 Ap '52.
- Supplementary box for a 12-frame beehive, A. G. Pavlov, Pchelovodstvo 29 no. 5:55-56 My '52.
- Swarming box, I. P. Makarov, Pchelovodstvo 29 no. 5:54-55 My '52.

BEE CULTURE - QUEEN REARING

- Artificial impregnation of queen bees, N. P. Smaragdova, Pchelovodstvo 29 no. 6:22-27 Je '52.
- Feeding queens in the cell, F. M. Koriakov, Pchelovodstvo 29 no. 5:53 My '52.
- Method to settle a queen in the bee colony with full guarantee of her acceptance, G. F. Katrovskii, Pchelovodstvo 29 no. 5:56-57 My '52.
- Removal of queens during the honey flow, F. S. Savchuk, Pchelovodstvo 29 no. 6:19 Je '52.
- Selection and use of queens, N. P. Smaragdova, Pchelovodstvo 29 no. 6:28-32 Je '52.
- Time for shipping queen bees, K. V. Moiseev, Pchelovodstvo 29 no. 4:58 Ap '52.

BEE CULTURE - STUDY AND TEACHING

- Experimental apiculture, Pchelovodstvo 29 no. 6:63 Je '52.

BEE CULTURE - CRIMEA

- Meeting of experimental apiculturists, A. Galakhin, Pchelovodstvo 29 no. 6:36-40 Je '52.

BEE CULTURE - DAGESTAN

- Developments in beekeeping on the collective farms of Dagestan S. S. R. "D. S." Pchelovodstvo 29 no. 4:39-42 Ap '52.

BEE CULTURE - GORKIY PROVINCE

- Activity of a district, decorated with the red banner, V. N. Muzin, Pchelovodstvo 29 no. 6:46-49 Je '52.
- Introduction of two-body hives into bee culture, G. A. Saverniakin, Pchelovodstvo 29 no. 5:15-16 My '52.

BEE CULTURE - KALININ PROVINCE

- Books about foremost beekeepers, ("The foremost beekeepers of Kalinin province," A. M. Kovalev, Reviewed by A. B. Tulin.) Pchelovodstvo 29 no. 4:50 Ap '52.

BEE CULTURE - KRASNOYARSK TERRITORY

- Drive for larger honey-collection, V. M. Zherebenko, Pchelovodstvo 29 no. 6:48-52 Je '52.

BEE CULTURE - LITHUANIA

- Bee culture in the Lithuanian S. S. R., N. N. Pakin, Pchelovodstvo 29 no. 6:60 Je '52.

BEE CULTURE - NOVGOROD PROVINCE

- Kuban bees in Novgorod Province, N. N. Antonov, Pchelovodstvo 29 no. 4:56 Ap '52.

BEE CULTURE - SAKHALIN

- Greater attention to bee culture in Sakhalin, Pchelovodstvo 29 no. 5:58-59 My '52.

BEE CULTURE - SARATOV PROVINCE

- Increasing bee colonies by dividing, V. Bulabitshev, Pchelovodstvo 29 no. 5:18-11 My '52.

BEE CULTURE - STALINGRAD PROVINCE

- Increasing and stabilizing honey gathering, I. Timenskaya, Pchelovodstvo 29 no. 5:11-14 My '52.

BEE CULTURE - TULA PROVINCE

- Bee culture of an advanced district, M. Kupstov, Pchelovodstvo 29 no. 6:44-46 Je '52.

BEE CULTURE - UKRAINE

- Beekeeping in the Ukrainian S. S. R. in the period, T. B. Bannikov, Pchelovodstvo 29 no. 4:36-30 Ap '52.

BEE CULTURE - YAROSLAVL PROVINCE

- New methods of bee culture in the Yaroslavl Province, Pchelovodstvo 29 no. 6 18-19 Je '52.

BEECH

- Progress of growth in denno beech tree plantings, M. V. Davydov, Les.khoz. 5 no. 4(43):48-51 Ap '52.
- Technical properties of western Ukrainian beech lumber, A. T. Vakin, I. A. Chernishev, M. S. Akudinov, Les.prom. 12 no. 3:27-31 M '52.

BEEHIVE COKE INDUSTRY see Coke industry

BEES

- Bees attacks on beehives, N. A. Bartashev, Pchelovodstvo 29 no. 1:86 Ap '52.
- Bees and the solar eclipse, A. Ignatovich, Pchelovodstvo 29 no. 6:50 My '52.
- Collection of rot by bees, V. Vaganov, Pchelovodstvo 29 no. 4:57 Ap '52.
- Frogs are bee hunters, N. Oshnov, Pchelovodstvo 29 no. 4:57 Ap '52.
- How to save bees from spray poisoning, M. I. Ostrovskii, Pchelovodstvo 29 no. 6 41-42 Je '52.

BEES - DISEASES

- Course and diagnosis of infection of bees, caused by *Serratia tricuspidis*, F. M. Alshanskii, Pchelovodstvo 29 no. 6:46-49 Je '52.
- New method of fighting foul brood, M. I. Vaganov, Pchelovodstvo 29 no. 6:40-42 My '52.
- Resolutions of the scientific conference, Pchelovodstvo 29 no. 5:51-52 My '52.
- Scientific conference for studying the path of bees from impure honey, M. I. Vaganov, Pchelovodstvo 29 no. 5:50-51 My '52.

BEESWAX see Waxes

BEET PESTS

- Fauna of nematoda of young beet plants, F. Skarblovich, Trudy Zool. inst. AN SSSR, 9 no. 2:507-601 '51.

BEETHOVEN, LUDWIG VAN, 1770-1827

- At the Beethoven celebrations, D. Shadrin, Sov. muz. 16 no. 6:108-111 Je '52.
- At the Beethoven festival in Germany, Professor D. Olstrakh, Nov. vrem. no. 22(195) 21-23 M '52.
- Beethoven anniversary, Sov. muz. 16 no. 6 11 Je '52.

BETTER

- Correcting the encyclopedia, S. V. Vasiliev, M. kolkh. 10 no. 6:28 My '52.

BEETS AND BEET SUGAR

- Application of liquid nourishment to sugar beets, K. Sidorenko, Sov. agron. 10 no. 6:77-78 Je '52.
- Composition of nitrogenous products of the sugar beet, B. A. Minaev, Sakh. prom. 26 no. 6, 22-23 Je '52.

- Development of the second year sugarbeet under varying duration of day light, I. I. Svalagda, M. P. Morozova, Dokl. AN SSSR 83 no. 2:372-384 Mr '52.

BEETS AND BEET SUGAR

Formation of lignin in the roots of the sugar beet. M. S. Imdinskaya. Izv. AN SSSR, Ser. biol., no. 2:111-120 Mr Ap '52.

Mill-checking sugar beets. P. N. Nantenko. Sakh. prom., 20 no. 6:44-46 Je '52.

I challenge you to socialist competition. P. M. Ost. Sakh. prom., 20 no. 6:4-5 Je '52.

Means for increasing sugar content of the beet. I. P. Muranov. Sakh. prom., 20 no. 6:30-43 Je '52.

Mechanized row crop cultivation of sugar beets. I. Kuznetsov. Kholod. prot. v. 12 no. 1:40-51 Ap '52.

Organization of sugar beet harvesting with the three-row beet harvester SKM-3. M. Gerasimov. Sakh. prom., 21 no. 4:61-64 Ap '52.

Organize sugar beet cultivation in an outstanding fashion. Sakh. prom., 26 no. 6:1-3 Je '52.

Phosphorus content in sugar beet. O. A. Pavlovna. Dokl. AN SSSR 83 no. 4:597-600 Ap '52.

Question of overall mechanization of sugar beet cultivation. T. A. Perv. Sakh. prom., 23 no. 1:45-50 Ap '52.

Role played by nematodes in the etiology of root rot of the sugar beet. I. V. Zakharenko. I. Kh. Goshanskaya. Trudy Zool. inst. AN SSSR 9 no. 2:504-516 '51.

BEHAVIOR see Conduct of life

BEILINSKI, VASILION GRIGOR'EVICH, 1811-1848

Gogol' and Beilinski. M. Polukov. Druzh. nar., no. 3:130-143 '52.

Mean of Beilinski and Gogol'. A. A. Bakkin. Vest. Mosk. un., 7 no. 4:21-23 Ap '52.

BELOUSOVA, V. A.

Hero of socialist labor, swineherd V. A. Belousova. Sov. zhiv., 14 no. 5:17-20 My '52.

BENEDIKT, ARCHBISHOP OF BERLIN AND GERMANY, 1870-

Benedikt, Archbishop of Berlin and Germany. Prav. Rus' 21 no. 22:15-18 N '50.

BENEVOLENT INSTITUTIONS see Children - Institutional care

BENZENE

Alkylation of benzene with 1,4-bisynedial diacetate in the presence of AlCl₃. R. M. Lagutsk, A. D. Petrov. Dokl. AN SSSR 83 no. 2:225-228 Mr '52.

BENZOIC ACID

Interaction of methyl-bis-(β -hydroxypropyl)-amine and methyl-bis-(β -hydroxyethyl)-amine with benzoic acid. K. D. Petrov, B. A. Bruker. Zhur. prikl. khim., 25 no. 5:567-569 My '52.

BENZOL see Benzene

BENZOTHIAXOLE DERIVATIVES

Some derivatives of benzothiazole. Part 3. 2, 5, 6- and 2, 6, 7-trimethylbenzothiazoles. I. I. Levkov, and others. Zhur. ob. khim., 22(84) no. 3:516-521. Mr '52.

BERDIAY, NIKOLAI ALEXANDROVICH, 1874-1948

Answer to N. A. Berdiay. G. Fedotov. Rasp. Seraf. Mitr., 9-10 Mr '47.

Defender of original sin. ("Self-knowledge." N. Berdiay). Reviewed by a member of the clergy. Prav. Rus' 31 no. 1:7-9 Ja '50.

BEREDNIKOVA, VERA

After three years. Sov. zhiv., 8 no. 2:25 Mr-Apr '52.

On the captain's bridge. I. Shmurakov. Snena 20 no. 4:4 F '52.

BERNSTAM, ALEKSEANDR NATANOVICH, 1910-

Against idealization of the Hunn's conquests ("Outline history of the Hunn." A. N. Bernstam. Reviewed by Z. Udal'tsova). Bol'shevik 20 no. 11: 68-72 Je '52.

BERSTEL, V. N.

Remarks on V. N. Berstel's article "Problems concerning the analytical expression of capacity used by a cutting machine in cutting coal." A. D. Imari, M. I. Krichavskii. Ugol' no. 9(315):42-45 Je '52.

BERYLLIUM BROMOMERCURATES

Beryllium bromomercurates. A. V. Slavyo, Zhur. ob. khim., 22(84) no. 3:374-376 M '52.

BERYLLIUM CHLOROMERCURATES

Beryllium chloromercurates. A. V. Slavyo, Zhur. ob. khim., 22(84) no. 3:368-374 Mr '52.

BERYLLIUM IODOMERCURATES

Beryllium iodomercurates. A. V. Slavyo, Zhur. ob. khim., 22(84) no. 3:362-368 M '52.

BESSARABIA - PEASANTRY

Struggle of the Bessarabian peasants for land during the 1910-1927 agrarian reform. N. A. Mokhov, I. U. Khamolev. Ist. zap., no. 38:47-70 '51.

BESSEMER PROCESS

Rapid construction of a rolling mill and Bessemer converter shop. P. Ia. Golovashenko. Druzh. stroit. tekhn. 9 no. 8:1-8 Ap '52.

BEST BOOKS see Bibliography - Best books

BETA RAYS

β -rays sensitization of bacteria to the action of high and low temperatures and to repeated effect of β -rays. E. Ia. Grunavskii. Dokl. AN SSSR 83 no. 4:555-558 Ap '52.

BETON see Concrete

BIBLE - MIRACLES see Miracles

BIBLE AND SCIENCE

Natural sciences and religion. Rasp. Seraf. Mitr., 5-7 Ja '47.

BIBLIOGRAPHY

Among books. Zvezda no. 5:189-190 My '52.

Among books. Zvezda no. 5:189-191 Je '52.

Literature for extra-curricular work. Shor. mat. o rab. shkol. no. 5:97-98 '48.

New books. Blok. agit. no. 14:50 My '52.

New books. Blok. agit. no. 15:40-50 My '52.

New books. Gig. i san., no. 3:55-59 Mr '52.

New books. Klub no. 2:28 F '52.

New books. Koms. rub. 20 no. 15:31-32 Ag '48.

New books. Kul't. prom. rab. 13 no. 4:62 Ap '52.

New books. Znamia Ros. no. 55:15-16 F '52.

New books on library science and bibliography. Bibliotekar' no. 5:47 My '52.

New publications of schools of higher education. Vest. vys. shkoly 9 no. 11:61-62 N '51.

New publications of the institutes of higher learning. Vest. vys. shkoly 10 no. 11:64 Ja '52.

education. Vest. vys. shkoly 9 no. 12:57 D '51.

Preparation for commemoration days. Kul't. prom. rab. no. 3:57-58 Mr '52.

BIBLIOGRAPHY - BEST BOOKS

Recommended bibliography is an important means of popularizing books. I. Stratanovskaja. Klub no. 3:6-8 Mr '52.

BIBLIOGRAPHY, CRITICAL see Literature - History and criticism

BICAMERALISM see Legislative bodies

BIENEL, RENE (JEAN ROUNAULT) 1910-

Letter to the Editor of the magazine "Literary Contemporary." Jean Rounault. Lit. sovr., no. 3:64-65 '52.

BIERUT, BOLESŁAW

Triumph of Marxism-Leninism in the Polish labor movement ("About the party" [in Polish]. Bolesław Bierut. Reviewed by P. Galenko). Bol'shevik 20 no. 11:61-67 Je '52.

BIG TREE see Sequoia

BILE DUCTS

Biliary helminthiasis simulating duodenal ulcer. A. A. Shalimov. Khirurgia no. 2:83-84 F '52.

Elimination of bile into the intestines from external biliary fistula. E. V. Smirnov. Vest. khir., 72 no. 2:48-49 Mr-Apr '52.

BILE DUCTS - SURGERY

Indications for choledochoduodenotomy. V. S. Savol'ev. Vest. khir., 72 no. 2:37-42 Mr-Apr '52.

BIMLIPATUM JUTE see Ambari hemp

BINDERS (CHEMISTRY)

"Principles of the production of binders." V. N. Jung. Reviewed by P. P. Budnikov. Zhur. prikl. khim., 25 no. 5:570-572 My '52.

BIOLOGICAL CONTROL OF INSECTS see Insects, Injurious and beneficial - Biological control

BIOLOGICAL WARFARE see Bacterial warfare

BIOLOGISTS

D. K. Troitskiy. Obituary. Voprosy AN URSS 22 no. 10:80 O '50.

Outstanding bacteriologist. M. N. Gamaleia. Znan. sht. no. 4:8-11 Ap '52.

Story of an experiment; interview with Professor O. B. Lepeshinskaya. Mol. kolkh., 10 no. 5:7-8 Je '52.

BIOLOGY

United scientific session on the problems of biology and agriculture. R. L. Dokotinaeva. Izv. AN SSSR, Ser. biol. no. 2:121-123 Mr-Apr '52.

BIOLOGY - PHILOSOPHY

"Philosophic questions of contemporary biology." Khlopkovodstvo no. 11:77 N '51.

BIOLOGY - STUDY AND TEACHING

Circular letter, no. 168-M, 30 August 1948. I. Kondakov. Shor. mat. o rab. shkol. no. 5:15-20 '48.

Faculty of Biology and Soil Science. Prof. B. I. Isaev. Vest. vys. shkoly 10 no. 4:27-34 Ap '52.

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BOGMOLETS, ALEKHANDR ALEKSANDROVICH, 1891-1946

Outstanding novelist and poet, four years since death of A. A. Bogomolets. N. N. Sinitin. Medych. zhur. 20 no. 4:85-94 '50.

BOICHENKO, ALEKSANDR

Undaunted youth. (In memory of G. M. Boichenko, in Ukrainian). Shcherbet. Rud. RU. no. 10: 110-122 '51.

BOILER-SCALE see Steam boilers - Incrustations

BOILERS

Automatic control of low capacity boiler units. Za ekon. top. 0 no. 5:37 My '52.

Boiler with instant steam generation. Za ekon. top. 0 no. 5:30 My '52.

Operation and testing of ribbed cast iron water economizer VTI. I. B. Karsadus. Za ekon. top. 9 no. 5:20 31 Jo '52.

BOLSHIEVISM see Communism

BOMBS, INCENDIARY see Projectiles, incendiary

BONDARCHUK, BEIGEL

Freedom singer; remembrance of the actor who played Taras Shevchenko. Beigel Bondarchuk. Mol. kolch. no. 4:40 P '52.

BONES - TUBERCULOSIS

Clinical aspects of osteoarticular tuberculosis. Prof. A. Z. Zorkin. Fed'd. izvest. no. 4:10 12 Ap '52.

Osteoarticular tuberculosis; pathology, diagnosis and therapy. P. G. Kotov. Reviewed by Prof. N. N. Petrov. Khirurgiya no. 5:87-90 P '52.

Treatment of osteoarticular tuberculosis. Prof. A. Z. Zorkin. Fed'd. izvest. no. 3:28 31 My '52.

Tuberculosis, general aspects, pulmonary tuberculosis, and osteoarticular tuberculosis. N. N. Karsadus. Fed'd. izvest. no. 5:59 62 My '52.

BOOK LENDING see Libraries - Circulation, loans

BOOK TRADE see Publishers and publishing

BOOKS - APPRAISAL see Literature - History and criticism

BOOKS, LENDING OF see Libraries - Circulation, loans

BOOKS AND READING

Don't transfer a book into a toy. N. Belokhovstov. Sem'ia i shkola 7 no. 7:11 Ji '52.

Literature in a pioneer camp. V. Karpina. Sem'ia i shkola 7 no. 7:11 22 Ji '52.

Little readers. N. Marshak. Sov. zhur. 8 no. 3:44 My-Ju '52.

BOOKS FOR CHILDREN see Children's literature

BOOKS FOR THE BLIND see Blind, Libraries for the

BOOTS AND SHOES - TRADE AND MANUFACTURE

Checking the quality of half-finished footwear. A. A. Afanas'ev. Leg.prom. 12 no. 5:26-28 My '52.

New process of series reproduction of models. I. P. Vakhovetskii. Leg.prom. 12 no. 5:42-44 My '52.

Non-press vulcanization of shoes by infra-red rays. A. S. Turfin. Leg.prom. 12 no. 5:21-23 My '52.

Our achievements, discussion with Foreman Maria Levchenko of the "Burevestnik" shoe factory. Rabotnitsa no. 3:2-3 Mr '52.

BOOTS AND SHOES, RUBBER

Increasing the volume of rubber mixture and specific gravity of porous vulcanized rubber. V. I. Pimenov. Leg.prom. 12 no. 5:28-30 My '52.

BORIC ACID

A new group of reagents for the detection of boric acid. I. M. Kozman, F. R. Shefanova. Zhur. anal. khim. 7 no. 2:128-130 Mr-Apr '52.

BORING

Organization of boring and blasting operations at the Pervouralsk mine. Min. Engineer N. V. Gor. zhur. no. 5:24-27 My '52.

Using water pressure to sink a column of long pipes by separate sections. M. N. Fokson. Stroil.prom. 20 no. 12:6-7 D '51.

BORING MACHINERY

Use of metallic organpipe shields MOS-50 equipped with drilling machines with 2 m bars in drifts of the mine no. 7 of the Kostov coal combine. B. M. Sokolov, I. G. Lagoda. Ugol' 27 no. 5(314):45-46 My '52.

BORODIN, ALEKSANDR PORFIREVICH, 1834-1887

A. P. Borodin's letters. G. Bernandt. Sov. muz. 16 no. 4:110-111 Ap '52.

Good beginning and disappointing carelessness ("Articles on musical criticism," A. P. Borodin, and "Recollections of Mikhail Ivanovich Glinka," A. N. Serov. Reviewed by R. Naidenov). Sov. muz. 16 no. 4:112-113 Ap '52.

BORON NITRIDE

Oxidizability of boron nitride. I. L. Zaglanski, G. V. Samsonov. Zhur. prikl. khim. 25 no. 5: 557-558 My '52.

BOTANICAL GARDENS

Botanical garden. Dr. N. A. Bazilevskaya. Vest. vyz. shkoly 10 no. 4:50-51 Ap '52.

BOTANICAL NOMENCLATURE see Botany - Nomenclature

BOTANISTS

In memory of professor V. N. Khitrova. V. N. Andreev. Bot. zhur. 37 no. 2:270-286 Mr-Apr '52.

BOTANY - BIBLIOGRAPHY

Soviet botanical literature. D. V. Lebedev. Bot. zhur. 37 no. 2:260-276 Mr-Apr '52.

BOTANY - ECOLOGY

Effect of ecological conditions on yield and germination of seeds of *Evonymus verrucosus*. G. P. Timofeev. Dokl. AN SSSR 85 no. 4:817-820 Ap '52.

Method for the study of vegetation and of the area in which it is found. L. G. Ramenskii. Bot. zhur. 37 no. 2:202-211 Mr-Apr '52.

BOTANY - GEOGRAPHICAL DISTRIBUTION

Conference of 1951 on the problems and method of stationary geobotanical research in the Botanical Institute of the Academy of Sciences USSR. E. P. Mal'ceva. Bot. zhur. 37 no. 2:267-282 Mr-Apr '52.

Principal aspects of contemporary geobotany. L. G. Ramenskii. Bot. zhur. 37 no. 2:181-201 Mr-Apr '52.

BOTANY - NOMENCLATURE

Amendments and additions to the international rules on botanical nomenclature enacted by the seventh international botanical congress in Stockholm in 1950. I. A. I. Prokhanov. Bot. zhur. 37 no. 2: 231-256 Mr-Apr '52.

BOTANY - OECOLOGY see Botany - Ecology

BOTANY - PATHOLOGY

Action of microbe-destroying agents and their antibiotic substances on raisers of bacteriosis of agricultural crops. R. O. Mirzabekian. Dokl. Ak. sel'khoz. no. 5:34-36 '52.

Garlic type of stem nematode *Ditylenchus dipsaci* (Kühn, 1858). A. A. Paramanov. Trudy Zool. inst. AN SSSR 9 no. 2:554-572 '51.

Phytonematology and the problem of the natural foci of parasitic diseases of plants caused by nematodes. E. N. Pavlovskii, E. S. Koz'manova. Trudy Zool. inst. AN SSSR 9 no. 2:363-377 '51.

BOTANY - PHYSIOLOGY

Heat inertness in leaves. V. G. Karmanov. Dokl. AN SSSR 83 no. 3:485-487 Mr '52.

Hibernation of herbaceous plants. A. G. Voronov. Bot. zhur. 37 no. 2:173-180 Mr-Apr '52.

Salt resistance of agricultural crops. N. A. Pionovskii. Dokl. Ak. sel'khoz. no. 4:110-114 '52.

Poisoning of plants with organic insecticides. E. N. Kozlova, E. I. Dvortsova. Dokl. Ak. sel'khoz. no. 4:41-48 '52.

Useful and popular book on the biology of plants ("Spring and fall in the life of plants," A. V. Kozhevnikov. Reviewed by B. A. Tikhomirov). Bot. zhur. 37 no. 2:250-259 Mr-Apr '52.

BOTANY - SOCIETIES

Amendments and additions to the international rules on botanical nomenclature enacted by the seventh international botanical congress in Stockholm in 1950. I. A. I. Prokhanov. Bot. zhur. 37 no. 2: 231-256 Mr-Apr '52.

Conference of 1951 on the problems and method of stationary geobotanical research in the Botanical Institute of the Academy of Sciences USSR. E. P. Mal'ceva. Bot. zhur. 37 no. 2:267-282 Mr-Apr '52.

List of new members of the All-Union Botanical Society admitted in 1951. Bot. zhur. 37 no. 2: 203-206 Mr-Apr '52.

BOTANY - UKRAINE

"Flora of the USSR," vol. 3. D. K. Zorov, ed. Reviewed by P. O. Gryn'. Vistnyk AN URSR 22 no. 10:77-79 Ji '50.

BOVINE BRUCELLOSIS see Bang's disease

BOX MAKING

Marking boxes by branding. A. Gorbets. Mias. ind. SSSR 23 no. 1:85-86 Ja-P '52.

BOXING

Boxing event in the Moscow arena. Fizk. i sport no. 4:10 Ap '52.

BRAIN - BLOOD VESSELS

Clinical aspects and therapy of cerebral circulatory disorders in newborn. V. I. Tikhiev. Vop. pediat. i okhr. mat. i det. 20 no. 2:30-35 Mr-Apr '52.

BRAIN - DISEASES

Pathological anatomy of the brain in hypoxia. A. D. Dinaburg, A. Z. Kolchinskaya. Medych. zhur. 20 no. 5:35-45 '51.

Two cases of subarachnoid encephalopathy; cure. M. P. Gil'bo, I. A. M. Shumilovich, V. F. Oruzdev. Vest. ven. i derm. no. 2:48-50 Mr-Apr '52.

BRAIN - INFLAMMATION

Clinical peculiarities of atypical forms of toxic encephalitis. S. N. Davidenkov and others. Klin. med. 30 no. 2:10-27 F '52.

BRAIN - TUBERCULOSIS

Solitary cerebral tuberculosis as a complication of pulmonary and peritoneal tuberculosis
M. A. Rezhnik. Klin. med. 30 no. 2:78 F '52.

BRANCH LIBRARIES see Libraries - Branches, delivery stations, etc.

BRANCO, ELIZA

Soldiers of the peace army. comrade Alice Branko
Smena 29 no. 4:8 F '52

BRANDY

Dilution of cognac alcohols prior to analysis. D. A. Dymchishin. Vin. SSSR 12 no. 5:24-28 My '52

BRASS

Iron - silica brass as replacement for tin bronze and zinc alloys. V. V. Gusev. Lit. proizv. no. 3:29-30 Mr '52.

BRAVERY see Courage

BRAXY

Bradstot in goats. M. K. Bolko, S. A. Abalikhin. Veterinarika 29 no. 4:31-32 Ap '52

BRAZHNIK, IL'IA

Novel about sportsmen and sports ("Bright world." I. Brazhnik. Reviewed by G. Meerovich, I. Kniazev). Zvezda no. 6: 186-187 Je '52.

BRAZIL - COMMUNISM

My people are fighting Jorge Amado. Mol. kolkh. no. 2:7 F '52.

BRAZIL - COMMUNISTS

Soldiers of the peace army: comrade Alice Branko. Smena 29 no. 4:8 F '52.

BRAZILIAN CLOVER see Alfalfa

BREAST - CANCER

Functional changes in the nervous system following mastectomy due to cancer. L. N. Vlasova. Khirurgia no. 3:62-70 Mr '52.

BREAST - SURGERY

Functional changes in the nervous system following mastectomy due to cancer. L. N. Vlasova. Khirurgia no. 3:62-70 Mr '52.

BREATHING see Respiration

BRICK HOUSES

Experimental two-story brick house in Likhobory. S. M. Zhak. B. B. Shlapin. Mat. i konstr. no. 3:75-83 '49.

BRICKLAYING

Easier laying of brick outer walls. B. S. Kurdiaev. Biul. stroit. tekhn. 9 no. 10:22-24 My '52.

BRICKMAKING

More bricks for building on collective farms. Sel'. stroit. no. 3(44):1 My-Je '52.

BRICKS

Steam wetting of clay and accelerated drying of raw bricks at the Moscow brick plants. L. F. Solodovnikova. Biul. stroit. tekhn. 9 no. 6:16-18 Mr '52.

We build only with bricks. F. Grin'ko. Sel'. stroit. no. 3(44):2-3 My-Je '52.

BRIDGES - CONSTRUCTION

Building small bridges in accordance with obligatory technical regulations. D. P. Kovalev. Biul. stroit. tekhn. 9 no. 4:11-14 F '52.

BRILL'S DISEASE see Typhus fever

BRITSKE, ERGARD VIKTOROVICH, 1877-

Seventy-fifth birthday of Academician E. V. Britske, [editorial]. Izv. AN SSSR Otd. khim. nauk no. 2, 203-210 Mr-Apr '52.

BRIULLOV, KARL PETROVICH, 1789-1852

K. P. Briullov. Krest'ianka 30 no. 6:25 Je '52.

Karl Pavlovich Briullov. Prof. V. Ditiakin. Smena 29 no. 12:15 Je '52.

BRONCHI

Bronchography in clinical surgery, result of 700 contrast investigations of the bronchial tree. E. L. Kevesh. Vest. khir. 72 no. 2: 11-17 Mr-Apr '52.

BROWN INDIAN HEMP see Ambary hemp

BROWN-TAIL MOTH

Protecting young oaks against the brown-tail moth. I. I. Strel'tsov. Les i step' 14 no. 5:86 My '52.

BRUCELLOSIS IN CATTLE see Bang's disease

BRUCELLOSIS IN MAN see Undulant fever

BRUELLOV, KARL PAVLOVICH, 1789-1852

Eminent Russian artist. E. Polishchuk. Mol. kolkh. 19 no. 6:25 Je '52.

BRUSSELS - CHURCHES

Festival in Brussels. Prav. Rus' 21 no. 20: 3-7 O '50.

BUBONIC PLAGUE see Plague

BUCHAREST - BUILDINGS

Architecture of the "Skynetii" house in Bucharest. Kh. Maiku. Arkh. SSSR no. 4: 28-31 Ap '52.

BUDGET

Budget of peaceful construction. Rabotnitsa 30 no. 4:11 Ap '52.

Budget of the Russian Federation. I. Fadeev. Sov. fin. 13 no. 5:8-14 My '52.

"Cash realization of the government budget of the U.S.S.R." S. S. Glezin. Reviewed by N. Rovinskii. Sov. fin. 13 no. 5:47-48 My '52.

Government budget and our tasks. Zhil. - kom. khoz. 2 no. 4:1-4 Ap '52.

Improve the practice of drawing up and carrying out local budgets. N. Obolenskii, N. Veniaminov. Sov. fin. 13 no. 5:26-29 My '52.

Soviet budget is a budget of peaceful economic and cultural progress. A. Bachurin. Vop. ekon. no. 4:3-15 Ap '52.

BUDGET - KIRGHIZISTAN

Budget and economic-cultural structure of the Kirghiz S.S.R. M. Litunovskaya. Sov. fin. 13 no. 5:20-25 My '52.

BUFFALOES - DISEASES

Testing vaccine for pasteurization control in cattle and buffaloes of Azerbaijan. T. K. Ganiev. Veterinariia 29 no. 6:30-31 Je '52.

BUGUL'MA - THEATER

At the play "Amusing Incident." IA. Markov. Teatr 13 no. 4:114-115 Ap '52.

BUILDING

Dissemination of advanced experience is an important government task. Biul. stroit. tekhn. 9 no. 8:29-30 Ap '52.

Eliminate defects in the organization of competition. M. Sokolov. Vop. prom. stroit. 13 no. 9:19-22 My '52.

Framework of panelled houses. I. A. Gagarin. Biul. stroit. tekhn. 9 no. 10:4-7 My '52.

Highly educated engineers are necessary for municipal construction. Professor A. F. I. mentov. Vest. vys. shkoly 9 no. 10:49-52 O '51.

Information. Sel'. stroit. no. 3(44):23 My-Je '52.

Letters from readers. Sel'. stroit. no. 3(44): 24 My-Je '52.

Methods for improving construction work. A. Mitrofanov. Mias. ind. SSSR 23 no. 1:31-33 Ja-F '52.

New construction on state stock-breeding farms. M. Karasik. Mias. ind. SSSR 23 no. 1:34-35 Ja-F '52.

Organization of trimming work in construction of a skyscraper. V. V. Venikoev. Mekh. i stroit. rab. 6 no. 4:28-32 Ap '52.

Wider industrialization of repair and construction work. V. Kononchuk. Zhil. - kom. khoz. 2 no. 4:12-16 Ap '52.

BUILDING - BIBLIOGRAPHY

Bibliography. Annotations of Soviet technical journals. Biul. stroit. tekhn. 9 no. 10:31-33 My '52.

Bibliography. Biul. stroit. tekhn. 9 no. 4:11-13 of cover F '52.

Bibliography. Biul. stroit. tekhn. 9 no. 7:3-5 of cover. Ap '52.

List of literature on building materials, repair of war-damaged, and construction published by ministries and departments. Biul. stroit. tekhn. 9 no. 10:26-29 My '52.

BUILDING - CONTRACTS AND SPECIFICATIONS

Provisional technical specifications for precast reinforced-concrete frameworks with a rigid (rigid) reinforcement of multi-story buildings in Moscow (VTY-03-49). Mat. i stroit. no. 3:3-11 '50.

BUILDING - SAFETY MEASURES

Increasing the responsibility for the safety of construction workers. Stroit. prom. 13 no. 4:2-3 Ap '52.

BUILDING - SPECIFICATIONS see Building - Contracts and specifications

BUILDING, CONCRETE see Concrete construction

BUILDING INDUSTRY see Building trades, Construction industry

BUILDING MACHINERY

Mobile plastering machine units. O. R. Tikhonov. Stroit. prom. 30 no. 4:10-11 Ap '52.

BUILDING MATERIALS

"Arktilit" and its application. A. A. Iaroslavskii, I. I. Kuznetsov. Rech. transp. 12 no. 2:18-20 Mr-Apr '52.

Ceramic block plant in Kiev. L. F. Solodovnikova. Biul. stroit. tekhn. 9 no. 10:11-15 My '52.

Containers for hauling bricks and slag-slag blocks. B. M. Galitskii, B. I. Rogal'skii. Stroit. prom. 30 no. 4:4-9 Ap '52.

Durability of mixtures and laying with the use of plasticizers. I. T. Kotov. Stroit. prom. 29 no. 12:22-24 D '51.

Forming, supporting and finishing wooden profiles. V. L. Vladyshevskii. Biul. stroit. tekhn. 9 no. 7:21-22 Ap '52.

BY-PRODUCT COKE INDUSTRY see Coke industry

BYLNY

"Heroic epics." Reviewed by R. and I. Dmit-rakovy. Zvezda no. 6 183-185 Je '52.

BYZANTINE EMPIRE

Byzantium on the routes to India. From the "History of Trade of Byzantium with the East in the 4th-6th Centuries" N. Pigulevskii. Reviewed by Z. V. Udaltsova. Vest. drev. ist. no. 1 135-141 '52.

CABLES

Repair of hose cables. N. N. Garnier. Les. prom. 12 no. 4:23 Ap '52.

Use of control cable with cotton insulation T. I. Krusheva. Rab. energ. 2 no. 5:22-23 My '52.

CABLES, ELECTRIC see Electric cables

CADMIUM SULFIDE

Internal photo-effect in polycrystalline cadmium sulfide B. T. Kolomiets Dokl. AN SSSR 83 no. 4:561-563 Ap '52

CAESAREAN SECTION see Cesarean section

CAFES see Hotels, taverns, etc.

CAFFEINE

Separation of caffeine by the adsorption method. N. A. Izmailov, I. V. Shostenko, V. D. Bezuglyi. Zhur. prikl. khim. 25 no. 5:543-552 My '52.

CAFFEINE DERIVATIVES

8-Substituted derivatives of methylated xanthines. 3. Aminomethyl- and aminoethyl-caffeine and their alkylated derivatives. E. S. Golovchinskaya, E. S. Chaman. Zhur. ob. khim. 22(84) no. 3:535-540 Mr '52.

CALCIUM FLUORIDE

Synthesis of calcium fluoride and hydrofluoric acid from fluosilicic acid. S. I. Vol'kovich, M. G. Gabrielya. Zhur. prikl. khim. 25 no. 4:345-349 Ap '52.

CALCULUS

"Course in Mathematical Analysis." A. F. Berman. Reviewed by G. P. Tolstov. Usp. mat. nauk 7 no. 2(48):206-214 Mr-Ap '52.

CALCULUS, DIFFERENTIAL

Supplement to the case of V. A. Steklov's movement of a heavy body around an immovable point. P. A. Kuz'min. Prikl. mat. i mekh. 16 no. 2:243-245 Mr-Ap '52.

CALCULUS, INTEGRAL

Commentary on two notes in "Comptes rendus." V. S. Videnskii. Usp. mat. nauk 7 no. 2(48):215 Mr-Ap '52.

CALCULUS, OPERATIONAL

Calculation of a quadratic criterion of the quality of regulation. A. M. Kats. Prikl. mat. i mekh. 16 no. 3:362-364 My-Je '52.

CALCULUS OF OPERATIONS

Some variation principles in the theory of operator equations. M. M. Vainberg. Usp. mat. nauk 7 no. 2(48):197-200 Mr-Ap '52

CALCULUS OF VARIATIONS

Applicability of variation methods to problems of the theory of small elastic-plastic deformations. V. M. Panferov. Prikl. mat. i mekh. 16 no. 3:319-322 My-Je '52.

Variation problems in closed multimodality. A. I. Fet. Mat. sbor. 30 no. 2:271-316 Mr-Ap '52.

CALICO

Calculating the thickness of fabrics in calico weaving I. G. Charukhin. Tekst. prom. no. 5:22-25 My '52.

CALIPERS

Centering of shafts with the aid of vernier calipers. A. V. Rizovatov. Rab. energ. 2 no. 5:16 My '52

CALVES

Effect on the development of high productivity in calves as a result of raising them in unheated buildings. N. F. Rostovtsev. Sov. zootekh. 7 no. 2:70-78 F '52.

CAMBRIAN PERIOD see Geology, Stratigraphic - Cambrian

CAMELS - DISEASES

Dipetelonemiasis in camels in Turkmenia and measures of controlling it M. D. Orekhov. Veterinar'ia 20 no. 4:28-30 Ap '52.

CAMP SITES see Camps

CAMPING

Good trip, friends. P. Shvedova. Smena 20 no. 10:22 My '52.

Tourist's campfire. P. Shvedov. Fizk. i sport no. 4:25 Ap '52.

CAMPS

Camp physical culture schedule. V. Semenenko. Vozhatyi 28 no. 8:20-21 Je '52.

Carry out all that you plan. K. Frolova. Vozhatyi 28 no. 6:7-8 Je '52.

CANALS

North Crimeans. Larisa Fedorova. Smena 20 no. 3:8 F '52.

On the Volga-Don Canal; in Marinovka. Smena 29 no. 11:17 Je '52.

CANALS - LOCKS see Locks (Hydraulic engineering)

CANALS - SURVEYING

Surveyors. V. I. Lidin. Rabotnitsa no. 3:5-6 Mr '52.

CANALS - ROMANIA

Danube-Black Sea, I. I. Tumanov. Mol. kolkh. 19 no. 5:21 My '52.

CANNABIS INDICA

Mechanizing the sowing of Indian hemp seeds in nurseries. V. Antipov. MTS 12 no. 3:23-24 Mr '52.

CANNING AND PRESERVING

Faulty calculations in the production of canned goods. I. Fedorus. Mias. ind. SSSR no. 2: 66-68 Mr-Ap '52.

CAPACITORS see Condensers (Electricity)

CAPITAL PUNISHMENT - GREAT BRITAIN

Abolition of the death penalty in England. Zap. obshch. rus. za. iur. no. 3-4(7):78-80 Mr-Ap '48.

CAPITALISM

Increase of parasitism and stagnation of contemporary capitalism. A. Alekseev. Vop. ekon. no. 5:54-68 My '52.

CAPTAINS OF SHIPS see Shipmasters

CAR WORKERS see Railroads - Employees

CARBINOLS

Action of PCl_3 and PBr_3 on methyl carbinol. I. A. M. Stehulka. Zhur. ob. khim. 22(84) no. 2:215-220 F '52.

Investigation of tertiary alcohols as a cyclobutyl radical. 3. Interaction of ethylphenylcytobutylcarbinol with chlorine and sulfuric acid. Zhur. ob. khim. 22(84) no. 2:215-220 F '52.

CARBON

Catalytic properties of some activated carbons. N. Z. Kotelkov. Zhur. prikl. khim. 25 no. 3:37-341 Mr '52.

Interaction of oxide and their carbides with carbon. P. V. Gol'd, V. G. Vlasov. Zhur. prikl. khim. 25 no. 2:131-133 F '52.

Rapid methods for microchemical analysis of carbon. 5. Rapid method for the determination of carbon and hydrogen. M. O. Korshak. Zhur. prikl. khim. 7 no. 2:100-109 Mr-Ap '52.

Scattering of X-rays at small angles on the structure of active carbon. V. I. Sorokov. Dokl. AN SSSR 83 no. 4:561-563 Ap '52.

CARBON ELECTRODES see Electrodes

CARBOXYLIC ACIDS

A new method for the conversion of carboxylic acids to nitriles. A. V. Kirsanov. Zhur. prikl. khim. 22(84) no. 2:274-278 F '52.

Thiazolidine-4-carboxylic acid as a cyclic system. I. T. Strukov. Zhur. prikl. khim. 22(84) no. 3:521-527 Mr '52.

CARDIAC DISEASES see Heart - Diseases

CARDING MACHINES

Importance of the forward blade of a carding machine. A. P. Bakov. Tekst. prom. 2 no. 18-21 My '52.

Increasing the package of carding. RTP-192. P. N. Kozlov. Tekst. prom. 2 no. 18-21 My '52.

CAROTID CANAL - CANCER

Surgical therapy of cancer in the carotid canal. Prof. M. A. Egorov. Zhur. prikl. khim. 2:70-81 F '52.

CAROTID CANAL - SURGERY

Surgical therapy of cancer in the carotid canal. Prof. M. A. Egorov. Zhur. prikl. khim. 2:70-81 F '52.

CARP

Cruel carp in hot springs. B. N. Tal. Zhur. prikl. khim. 41 no. 5:119-120 My '52.

CARPENTRY - TOOLS

Ten times faster. I. Baryshnikov. Zhur. prikl. khim. 2 no. 4:28 Ap '52.

CARS (AUTOMOBILES) see Automobiles

CARS, RAILROAD see Railroads - Cars

CARS AND CAR BUILDING see Railroads - Cars and roads - Construction

CARYOCINESIS see Karyokinesis

CASEIN

Effect of ammonium and potassium salts on the stability and viscosity of rennet casein. N. M. Turkevich. Zhur. prikl. khim. 2 no. 104-108 Ja '52.

CASPIAN DEPRESSION - *see* **DESERT**

Classification for improvement of soils found in the area of the Caspian Depression and southern Tians Volga between the Volga and Ural Rivers. *Pochvovedeni* no. 4:329-331 Ap '52.

CASPIAN SEA

Young people on the Caspian Sea. *Izvestiya Odesk. univ.* 20 no. 12:30 Je '52.

CASPIAN SEA - FISHING

Light under water. *Dokl. Ak. Nauk SSSR* 20 no. 6:32 Je '52.

CASPIAN SEA REGION - AFFORESTATION

Afforestation of the coastal belt along the Caspian Sea area. A. U. Gusev, A. S. Izrael, L. A. Kozlov. *Izv. AN SSSR* 5 no. 6:10-12 Je '52.

CASPIAN SEA REGION - ECONOMIC CONDITIONS

Transforming the Caspian Sea region. N. V. Zvon. *Nauka i zhizn* 10 no. 5:20-27 My '52.

CASSIOPHEA

Spectrophotometric study of variable light characteristics of the type of *C. repens*. T. L. Mandrykova. *Izv. eksp. i sov. nauch.* 10 no. 4: 20-31 '50.

CASTING *see* **FOUNDING; Iron founding; Steel castings**

CASTOR OIL PLANT

Spot method of fertilizing castor plants with granulated superphosphate. V. K. Ivanov. *Dokl. Ak. Nauk SSSR* no. 5:11-13 '52.

CATHOLISM *see* **METABOLISM**

CATALOGING

Cataloging literature holdings for the USSR. E. H. Shchegolev. *Bibliotekni* no. 5:53-58 Je '52.

CATALOG, LIBRARY

Readers' catalogs as trading golden. M. L. Ivanova, V. B. Kozlovskaya. *Bibliotekni* no. 5:29-32 My '52.

CATALYSIS

Catalytic dehydration of 2, 2, 5, 5-tetraalkyl- and 2, 5-dialkyltetraalkyls in a hydrogen sulfide atmosphere. H. S. Dolev, and others. *Zhur. prikl. khim.* 22(84) no. 3: 110-141 F '52.

Condensation of ethylene oxide with ammonia over a mixed catalyst consisting of chromium oxide and aluminum oxide. M. B. Malinovsky, G. K. Morgun. *Zhur. prikl. khim.* 25 no. 3:333-337 Mr '52.

Homogeneous catalysts of oxidation reactions of hydrocarbons. Y. K. Matsuo, N. M. Kinnami. *Dokl. AN SSSR* 83 no. 5:717-720 Ap '52.

Investigation of acid catalysts. Kinetics and mechanism of reactions of formaldehyde in acidic aqueous solution. M. B. Nemtsov, K. M. Frenko. *Zhur. obshch. khim.* 22(84) no. 3: 416-20 Mr '52.

Space velocity in heterogeneous catalysis. N. Z. Kotelnikov. *Zhur. prikl. khim.* 25 no. 2:160-173 F '52.

Synthesis of α -amino (oxy)-phenyl- β -(methylenamino) alcohols and catalytic reduction of α -nitroacetophenone. B. I. Bergitskaya, Ch. A. Ravdel'. *Zhur. obshch. khim.* 22(84) no. 3:498-502 Mr '52.

The activation of dehydrogenated Raney-nickel. L. Kh. Freidlin, K. G. Rudneva. *Dokl. AN SSSR* 83 no. 1:103-108 Mr '52.

CATALYSTS

Catalytic properties of some activated carbons. N. Z. Kotelnikov. *Zhur. prikl. khim.* 25 no. 3: 337-341 Mr '52.

on the porosity and activity of Al₂O₃-catalysts in the reaction of dehydrogenation. A. M. Rubinshtein, V. K. Vassnerberg, N. A. Pribytkova. *Izv. AN SSSR Obshch. khim. nauk* no. 2:323-333 Mr-Apr '52.

Pyrophosphoric properties of Raney nickel catalyst. L. M. Kofelt, S. L. Lel'chuk. *Dokl. AN SSSR* 83 no. 5:697-700 Ap '52.

CATERPILLARS

Sparrows and woolly caterpillars. A. V. Lerkho. *Priroda* 41 no. 5:100 My '52.

CATHODE RAY TUBES

Prolongation of the life of a cathode ray tube. A. Podpolskiy. *Radio* 22 no. 6:46 Je '52.

CATHOLIC CHURCH

Polity of Catholicism. *Prav. Rus'* 21 no. 12:1-3 Je '50.

Growing Soviet oppression of the Catholic Church in Eastern Europe. *Prav. Rus'* 21 no. 14:12-13 '50.

"Riddle of the Russian church." *Rasp. Seraf. Mitr.* 5:4-5 F '40.

Social question in the Catholic church. *Rasp. Seraf. Mitr.* 3:10 My '40.

CATHOLIC CHURCH - RELATIONS - ORTHODOX EASTERN CHURCH

"Eastern rite." K. N. Nikolaev. Reviewed by Priest Monk Constantine. *Prav. Rus'* 21 no. 22:12-13 N '50.

CATHOLIC CHURCH IN ITALY

Campaign against the church. *Rasp. Seraf. Mitr.* 8-9 Ap '47.

CATHOLIC CHURCH IN ALBANIA

Review of church life. *Rasp. Seraf. Mitr.* 3:10-10 J1 '48.

CATHOLIC CHURCH IN FRANCE

Role of Catholics in the cultural life of France. *Prav. Rus'* *Rasp. Seraf. Mitr.* 3:7 N '40.

CATHOLICITY

Defense of European culture. *Rasp. Seraf. Mitr.* 3:10 My '40.

CATIONS

Dynamics of cation exchange, and the distribution of cations in a layer of cationite. K. G. Prokhorov, S. S. Ivanova. *Izv. VTI* 21 no. 4:8-13 Ap '52.

CATS - DISEASES

Clinical aspect and the course of microsporidia in cats. Z. G. Stepanishcheva. *Veterinarnia* 20 no. 5:40-42 My '52.

CATTLE

Care of cattle in the pasture. G. Eremin. *Kolkh. proizv.* 12 no. 4:35-36 Ap '52.

Conditioned reflex activity of cattle. P. E. Evseev. *Sov. zootekh.* 7 no. 2:188-92 F '52.

Fattening cattle in the meadow. A. Amphilogov. A. Pashkov. *Kolkh. proizv.* 12 no. 4:30-41 Ap '52.

Red Steppe cattle. I. U. F. Bondarev. *Sov. zootekh.* 7 no. 2:61-69 F '52.

Results of crossing Yaroslav cattle with East Prussian cattle on the breeding farm "Red October." N. P. Gorchikov, V. F. Abramov. *Sov. zootekh.* 7 no. 5:26-30 Je '52.

Significance of Infusoria in the digestion of cattle. I. N. Egorov. *Veterinarnia* 20 no. 5:50-53 My '52.

as part of the green fodder plan. P. F. Kotov, S. S. Kur'mina. *Sov. zootekh.* 7 no. 5:53-56 Je '52.

CATTLE - BIBLIOGRAPHY

List of recommended literature on agriculture. *Kolkh. proizv.* 12 no. 4:63 Ap '52.

CATTLE - DISEASES

Materials on epizootiology of paratuberculous enteritis of cattle in the Bashkir A. S. S. R. T. R. Gismullin. *Veterinarnia* 20 no. 6:30-37 Je '52.

Methods of ridding cattle of Dictyocaulus. I. A. Shekharovich. *Veterinarnia* 20 no. 4:24-28 Ap '52.

Testing vaccine for pasteurization control in cattle and buffaloes of Azerbaijan. T. K. Ganiev. *Veterinarnia* 20 no. 6:30-31 Je '52.

CATTLE - FEEDING *see* **Feeding and feeding stuffs**

CATTLE - KIRGHIZISTAN

Inter-republic conference for improving cattle of the Altun breed. *Sots. zhiv.* 14 no. 5:100-01 My '52.

CAUCASUS - GEOLOGY

New data on the stratigraphy of the Paleozoic era of the northwestern syncline of the Great Caucasus Mountains. K. V. Mikhukho-Makal. *Dokl. AN SSSR* 83 no. 2:277-279 Mr '52.

CAUCASUS, NORTHERN - ATHLETICS

In the coastal village of Dink. I. A. Polushchuk. *Mol. kolkh.* 10 no. 5:25-26 My '52.

CAUCASUS, NORTHERN - PALEONTOLOGY

Occurrence of Spirifer in the Upper Miocene deposits. N. N. Poroshin. *Dokl. AN SSSR* 83 no. 4:607-608 Ap '52.

CEDAR

Natural reforestation on cut-over areas of cedar forests. G. I. Konov. *Les. khoz.* 5 no. 6: 57-60 Je '52.

CEILING

Ceilings for large-sectional buildings. A. S. Kalmanov. *Stroitel. tekhn.* 9 no. 9:13-17 My '52.

CELESTIAL MECHANICS *see* **Mechanics, Celestial**

CELLS

Cytochemical characteristics of regenerating cells. T. M. Iakovleva. *Dokl. AN SSSR* 83 no. 3:469-472 Mr '52.

Morphology of secretion in the neurosecretory cells. L. B. Levinson. *Dokl. AN SSSR* 83 no. 5:745-748 Ap '52.

Problem of regeneration and aging of intracellular albumins. Zh. A. Medvedev. *Usp. sov. biol.* 33 no. 2:202-217 Mr-Apr '52.

CELLULAR TISSUE *see* **Connective tissues**

CELLULOSE

Oxyethylallyl ethers of cellulose and their copolymerization with sulfur dioxide. S. N. Ushakov. *Zhur. prikl. khim.* 25 no. 1:40-66 Ja '52.

CELLULOSE ACETATE

Solubility of cellulose acetate in acetone. P. V. Kozlov, P. S. Sherman. *Zhur. prikl. khim.* 25 no. 4:364-369 Ap '52.

CELLULOSE ETHERS

Hydroxyethylallyl ethers of cellulose and their copolymerization with sulfur dioxide. S. N. Ushakov, O. M. Klimova. *Zhur. prikl. khim.* 25 no. 2: 101-100 F '52.

Heterogeneous hydrolysis of cellulose triacetate. F. V. Ieremin, I. O. Goldman. Zhur.prikl.khim. 25 no.1:84-89 Ja '52.

Optical activity of cellulose triacetate. N. M. Bazhenov, M. V. Vol'penskii. Izv. AN SSSR Old. khim. nauk no. 2:334-343 Mr-Apr '52.

CEMENT

Asbestos-cement panels instead of slate and marble. I. A. Mal'kov. Rab.energ. 2 no. 5:24 My '52.

Binding and ceramic characteristics of alumina-containing cements with a high Al_2O_3 content. G. V. Kukolev, A. I. Roizen. Zhur.prikl.khim. 25 no. 5:474-484 My '52.

Devising technical specifications of cement for the great communist construction projects. Izv. AN SSSR Old. tekhn. nauk no. 1:162-163 Ja '52.

Influence of crusher processing of liquid cements and concretes on the rapidity of their hardening. A. V. Volzhenskii, I. E. Gainsinskii, A. F. Abashkina. Mat. i konstr. no. 3:100-107 '49.

Method of increasing the activity of cement. B. A. Bodianskii. Biul. stroit. tekhn. 9 no. 10:24 My '52.

New theory on the hardening of cement. V. V. Kind. TSement no. 2:4-8 Mr-Apr '52.

Power of the innovator's initiative. V. Morshchikov. V pom. profaktivu 13 no. 9:15-18 My '52.

CEMENT INDUSTRIES

Accomplishments deemed worthy of the Stalin prize. TSement no. 2:2 Mr-Apr '52.

Eliminating breakdowns and improving the use of equipment in cement mills. TSement no. 2:1-2 Mr-Apr '52.

Measuring the temperature of material in the clinkering zone of rotary kilns. S. F. Chistiakov, D. V. Radun. TSement no. 2:12-16 Mr-Apr '52.

Raising the output of mills by increasing the R.P.M. S. L. Krugliak. TSement no. 2:22-23 Mr-Apr '52.

Strengthening the shells of rotary kilns when water cooling of the clinkering. I. K. Moroz, B. D. Kosenko. TSement no. 2:10-12 Mr-Apr '52.

Ways of increasing the output of mills. Part 1. V. V. Tovarov. TSement no. 2:7-9 Mr-Apr '52.

CENA, ULTIMA see Lord's Supper

CENACOLO see Lord's Supper

CENTRAL ASIA - DESCRIPTION AND TRAVEL

Description of the Turki and Central Asia by Khoi Chao (726). A. N. Bernshtam. Vest. drev. ist. no. 1:187-195 '52.

CENTRAL ASIA - FORESTS AND FORESTRY

Particularities in the valuation of haloxylon forests of central Asia. V. N. Danilov. Les. khoz. no. 5:59-60 My '52.

CENTRIFUGAL REGULATORS see Governors (Machinery)

CEREBRAL HEMORRHAGE see Apoplexy

CEREBROSPINAL FLUID

Biochemical changes of the cerebrospinal fluid in tuberculous meningitis treated with streptomycin. T. P. Shesterikova, E. I. Uzelovich, V. P. Cherniuk. Probl. tub. no. 2:42-48 Mr-Apr '52.

CERTIFICATION OF DEATH see Death - Proof and certification

CESAREAN SECTION

Indications for cesarean section. Prof. I. A. N. Polonskii. Sov. med. 16 no. 3:28-32 Mr '52.

section L. S. Persiannov, M. D. Sov. med. 16 no. 3:32-34 Mr '52.

CESTODA

Are children with hymenolepiasis admitted to kindergartens and day-nurseries? Z. G. Vasil'kova. Fel'd i akush. no. 4:61 Ap '52.

CHAIKOVSKII, PETR IL'ICH, 1840-1893

Glazunov-Chaikovskii, L. Vinokur. Sov. muz. 16 no. 4:88 Ap '52.

Important dates. Sov. muz. 16 no. 5:119-120 My '52.

CHAMPAGNE (WINE)

Dynamics of the oxidizing-reducing potential in champagneization process. N. N. Adzhemian. Vin. SSSR 12 no. 1:31-33 Ja '52.

"Gorukh mtsvane" for the production of champagne. N. T. Gelashvili. Vin. SSSR 12 no. 1:36-37 Ja '52.

Some problems in the theory of champagneization. P. M. Rozenfel'd. Vin. SSSR 12 no. 1:34-36 Ja '52.

CHAMPAGNE (WINE) - GEORGIA (TRANSCAUCASIA)

Champagnes of Georgia. G. I. Heridze. Vin. SSSR 12 no. 5:19-23 My '52.

CHANGLI, I.

"Socialist competition is the motive force in the development of Soviet society," I. Changli, and "Socialist competition is the natural law and motive force of the economic development in Soviet society," G. Evatalev. Reviewed by M. Men'shikov. V pom. profaktivu 13 no. 12:44-46 Je '52.

CHARACTER EDUCATION see Moral education

CHASE, THE see Hunting

CHECKERS

Chess and checkers. Klub no. 3:30 Mr '52.

Chess and checkers. V. Gorodetskii. Klub no. 1:30 Ja '52.

Chess and checkers. V. Smyslova. Klub no. 2:30 F '52.

Confusion in a book on checkers ("How to play checkers," A. Siddin. Reviewed by N. Pustynnikov). Shakh. v SSSR 29 no. 6:182 Je '52.

Final matches of the 14th U. S. S. R. championship. Shakh. v SSSR 29 no. 6:187-189 Je '52.

CHEESE

Maturing of cheese in refrigerators. I. Chabrov. Mol. prom. 13 no. 5:37-38 My '52.

Organization of production of fatless cheese. P. Manaenkov. Mol. prom. 13 no. 5:38-39 My '52.

Quality and variety of cheese. V. Kostygov. Mol. prom. 13 no. 5:20-23 My '52.

Work of the cheese industry in 1951 and tasks for 1952. S. Barabash. Mol. prom. 13 no. 5:11-14 My '52.

CHEMICAL APPARATUS

Apparatus for thermal analysis. A. A. Kalandia. Zhur.prikl.khim. 25 no. 5:582-585 My '52.

Modern substances for production of chemical apparatus and control of corrosion. I. U. P. Aronson. Med. prom. no. 3:10-15 My-Je '52.

CHEMICAL EQUILIBRIUM

Equilibrium in the system: sodium fluoride-boric acid - water at 25°C. I. G. Ryss, M. M. Slutskaja, B. S. Vitukhnovskaja. Zhur.prikl.khim. 25 no. 2:148-153 F '52.

CHEMICAL GEOLOGY see Mineralogy, Petrology

CHEMICAL INSTRUMENTS see Chemical Instruments

CHEMICAL REACTION - MECHANISM

Chain mechanism of H_2O_2 decomposition. I. I. Kiselev. Zhur.prikl.khim. 25 no. 2:114-117 F '52.

Investigation of the mechanism of the formation in a vacuum of A. M. Ginzburg. Zhur.prikl.khim. 25 no. 2:114-117 F '52.

Mechanism of reactions in mixtures of substances. A. M. Ginzburg. Zhur.prikl.khim. 25 no. 3:277-286 Mr '52.

Mechanism of reaction in mixtures of substances. A. M. Ginzburg. Zhur.prikl.khim. 25 no. 5:499-506 My '52.

Reaction mechanism of the preparation of phenazine according to Wohl. F. F. Abramova, I. A. Poutovskii. Zhur.prikl.khim. 22(24) no. 3:502-509 My '52.

CHEMICAL REACTIONS

Calculation and elimination of loss of substances in reactions with oxygen. V. O. Kul'bakh. Med. prom. no. 3:10-15 My-Je '52.

Extinguishing the fluorescence of external matter used as a method for determining the kinetics of bimolecular reactions. B. I. A. Sveshnikov. Zhur.prikl.khim. 25 no. 3:331-347 Mr '52.

CHEMICALS - PHYSIOLOGICAL EFFECTS AND TOXICOLOGY

CHEMISTRY

I. V. Lermontova and her colleagues. D. I. Mondoleev. Zhur.prikl.khim. 25 no. 3:233-241 Mr '52.

CHEMISTRY - APPARATUS see Chemical Apparatus

CHEMISTRY - BIBLIOGRAPHY

Works on chemistry published by research institutes and higher schools. O. Zvingintsev. Zhur.prikl.khim. 25 no. 4:50 Ap '52.

CHEMISTRY - STUDY AND TEACHING

Chemistry Faculty. Prof. A. V. Kostygov. Vest. vyzhskoly 10 no. 4:21-26 Ap '52.

Extra-curricular work in chemistry. A. A. Smyslova. Shor. mat. o rab. shkol. 1952. 9.

Journal "Chemistry in the School." Ivanov. Sov. pedagog. 10 no. 8:118-119 Je '52.

CHEMISTRY, AGRICULTURAL see Agriculture - Chemistry

CHEMISTRY, ANALYTICAL

A new group of reagents for the determination of acid. I. M. Korenman, E. K. Berezina. Zhur.prikl.khim. 25 no. 2:128-130 Mr-Apr '52.

Comparative characteristics of some substances. D. I. Riabchikov, M. M. K. V. Filippova. Zhur.prikl.khim. 25 no. 2:144 My-Je '52.

Chronometric determination of the electrolytes. 1. Determination of the interaction of thiosulfate and acid by means of interaction. E. N. Ponomareva. Zhur.prikl.khim. 25 no. 3:163-167 My-Je '52.

Chronometric determination of the electrolytes. 2. Determination of the interaction of sulfite and iodate by means of action in acid medium. E. N. Ponomareva. Zhur.prikl.khim. 25 no. 3:168-174 My-Je '52.

CHILD WELFARE - CONGRESSES

In defense of children. Mol. kolkh. 19 no 4: 28-29 Ap '52.

International conference for the protection of children. Sov. zhen. no. 3, supplement My-Je '52.

CHILDBIRTH - PSYCHOLOGY

Outstanding discovery of Soviet medicine, Impartial testimony of a French scholar. Interview with the French gynecologist Dr. Lamaze, by Jeanette Kutan. Sov. zhen. 8 no. 2:35-36 Mr-Apr '52.

Result of mass psycho-prophylactic conditioning of pregnant women to painless labor. M. A. Petrov-Maslakov, R. A. Zacheptskii. Vop. pediat. i okhr. mat. i det. 20 no. 1:52-57 Ja-F '52.

CHILDREN

Book about the important and serious things in the life of children ("Vita Maleev at school and home." N. Nosov. Reviewed by O. V. Alekseeva. Naeh Shkola 20 no. 6:10-13 Je '52.

For life, for happiness of all the children in the world. Sem'ia i shkola 7 no. 6:1-4 Je '52.

In defense of children. S. Liubimova. Krest'ianska 30 no. 6:7-8 Je '52.

In the eyes of an objective observer ("Children in the Soviet Union." Margarita de Ponce. Reviewed by A. Bilinov). Sov. zhen. 8 no. 3:64 My-Je '52.

International children's day. Nov. vrem. no. 23 (368):3-4 Je '52.

International day for protection of children. L. Petrova. Blok, agri. no. 13:10-20 My '52.

Life and happiness for all children. Mirdza Kempe. Rabotnitsa no. 3:16-17 Mr '52.

My favorite theme. N. Zhukov. Sov. zhen. 8 no. 3:38-39 My-Je '52.

Protection of children. M. Ovsiannikov. Mol. bol'sh. 10 no. 11:67-74 Je '52.

CHILDREN - CARE AND HYGIENE

Are children with hymenolepiasis admitted to kindergartens and day-nurseries? Z. G. Vasil'kova. Fel'd. i akush. no. 4:61 Ap '52.

Children's food. Rabotnitsa 30 no. 5:30-31 My '52.

Hygienic requirement for children's clothes. M. Antropova. Rabotnitsa 30 no. 5:28-30 My '52.

Instructions and procedures for the control of sanitation and hygiene of institutions for children and young people. L. N. Zaglukhinskaya. Reviewed by A. I. A. Gutkin. Gig. i san. no. 3:58 Mr '52.

We value the health of every child. M. Kovrigina. Sov. zhen. 8 no. 3:15-16 My-Je '52.

CHILDREN - CHARITIES see Child welfare

CHILDREN - CLOTHING see Clothing and dress

CHILDREN - COSTUME

Camp carnival. IU, Bugel'skii. Zateinik no. 6:54-57 Je '52.

CHILDREN - DISEASES

Blood proteins in anemias in children. P. G. Kata. Vop. pediat. i okhr. mat. i det. 20 no. 1:20-25 Ja-F '52.

Condition of the cardiovascular system in acute nephritis in children. V. P. Bisiarova. Vop. pediat. i okhr. mat. i det. 20 no. 2:13-18 Mr-Apr '52.

Diagnostic errors in tuberculosis in children. V. S. Vail'. Reviewed by G. I. Zaitseva. Vop. pediat. i okhr. mat. i det. 20 no. 1:58-59 Ja-F '52.

Drip transfusion of solution of dried blood plasma (serum) with glucose in toxic conditions in children. A. Z. Bugaeva. Pediat. no. 2:50-54 Mr-Apr '52.

Effect of balneo-climatotherapy on certain immunologic and hematologic indexes in rheumatism in children. V. S. Gvantseladze, Z. I. Samsonova. Vop. pediat. i okhr. mat. i det. 20 no. 2:8-13 Mr-Apr '52.

Effect of dysentery on the course of tuberculosis in children. E. F. Chazokova. M. K. Grigor'eva. Vop. pediat. i okhr. mat. i det. 20 no. 2:48-51 Mr-Apr '52.

Effectiveness of confinement of rheumatic children in the sanatorium if Kiselovodsk as compared to effectiveness of therapy in local sanatoria. I. A. Levinson. Vop. pediat. i okhr. mat. i det. 20 no. 1:39-42 Ja-F '52.

Fifty years of Pavlov's theory of higher nervous function, conclusion. N. I. Krasnogorski. Pediat. no. 2:3-8 Mr-Apr '52.

In a pediatric polyclinic. Conversation with M. A. Sokolov. Rabotnitsa 30 no. 4:28-29 Ap '52.

Interrupted sleep treatment of rheumatism in children. E. I. Prikhod'ko. Vop. pediat. i okhr. mat. i det. 20 no. 1:3-6 Ja-F '52.

Luminescent analysis in pediatrics. V. Mikhailov, V. Svaruchevskii. Vop. pediat. i okhr. mat. i det. 20 no. 1:49-51 Ja-F '52.

Moscow Society of Pediatricians; session of October 3, 1951. S. Shapiro. Pediat. no. 2:75-78 Mr-Apr '52.

Moscow Society of Pediatricians, session of October 17, 1951. S. Shapiro. Pediat. no. 2, 78-79 Mr-Apr '52.

New books. Vop. pediat. i okhr. mat. i det. 20 no. 1:64 Ja-F '52.

Oseous changes in blood pathology in children according to roentgenologic data. R. S. Levin. Vop. pediat. i okhr. mat. i det. 20 no. 2:35-39 Mr-Apr '52.

Pathogenesis of hemorrhagic syndrome in typhoid fever in children. D. A. Zlatkovskaya. Vop. pediat. i okhr. mat. i det. 20 no. 1:31-32 Ja-F '52.

Pavlov's theory in the field of blood circulation and its significance in pediatrics. Docent E. V. Kovaleva. Pediat. no. 2:9-16 Mr-Apr '52.

"Prevention of syphilis in children." Prof. M. G. Khoroshin. Reviewed by Prof. M. M. Rain. Pediat. no. 2:67-70 Mr-Apr '52.

Puncture of the tympanum in the diagnosis of otitis in children. V. V. Arkhipova. Vop. pediat. i okhr. mat. i det. 20 no. 2:51-55 Mr-Apr '52.

Results of prophylactic and therapeutic application of phytocides. M. N. Fortunatov. Vop. pediat. i okhr. mat. i det. 20 no. 2:55-58 Mr-Apr '52.

Rh factor and its significance in obstetrics and pediatrics. T. G. Solov'eva. Reviewed by G. I. Zaitseva. Vop. pediat. i okhr. mat. i det. 20 no. 1:59-60 Ja-F '52.

Significance of palpation in tuberculosis of mesenteric lymph nodes in children. A. I. Iurkina. Sov. med. 18 no. 2:25-27 F '52.

Subacute and chronic forms of dysentery in children. M. G. Sukhareva, M. D. Fel'd. i akush. no. 4:21-24 Ap '52.

Treatment of chronic forms of pneumonia in infants with injections of Aloe extracts. E. I. Agafonova. Vop. pediat. i okhr. mat. i det. 20 no. 1:8-12 Ja-F '52.

Use of digitalis in the N. I. Oshinovskii, N. no. 2:50-61 Mr-Apr

Venous pressure and after digitalis therapy. Shamsiev. Vop. no. 2:5-7 Mr-Apr

CHILDREN - EDUCATION

CHILDREN - HEALTH see

CHILDREN - HOSPITALS see

Hardening the bodies of sanatorium. A. I. A. 25 no. 5:22-28 My

In a new polyclinic. Sov. Je '52.

Path of peace. L. Zagul' 5:23-24 My '52.

CHILDREN - HYGIENE see

CHILDREN - INSTITUTIONAL see

Instructions and procedures for sanitation and hygiene of children and young people. A. I. A. no. 3:58 Mr '52.

CHILDREN - MANAGEMENT

How children's whims. Prezorov. Sem'ia i shkola 2 no. 3:15 Je '52.

Organization of a children's Shchitko. Sov. pediat. no. 2:2-3 Je '52.

CHILDREN - PROTECTION see

CHILDREN - TRAINING see

CHILDREN - UNITED STATES

Defending the children. no. 3:3 of cover Mr

CHILDREN AS ARTISTS

Creative work of youth. no. 3:35-37 My-Je '52.

CHILDREN AS MUSICIANS

Kristia. Sov. zhen. 8 no. 3:15-16 My-Je '52.

CHILDREN IN ITALY

Black necessity. Inez 48 Mr-Apr '52.

CHILDREN IN KOREA

Let us defend Korean child. 50 Mr-Apr '52.

CHILDREN'S CLOTHING see

CHILDREN'S DANCES see

CHILDREN'S HOMES see

CHILDREN'S HOSPITALS see

CHILDREN'S LIBRARIES see

CHILDREN'S LITERATURE

Children's literature in the democracy. M. V. Ushakov. no. 5:54-57 My '52.

Improve children's literature. bol'sh. 10 no. 11:28-36

CHILDREN'S LITERATURE

- Makukovskii and Soviet children's literature.
B. Maev, Zvezda no. 5:134-135 My '52.
- Prepare for "children's book week" (kub. no. 3)
21-25 F '52.

CHILDREN'S LITERATURE - BIBLIOGRAPHY

- Bookshelf, Zvezda no. 6:11 Ja '52.
- New books published in Siberia, Sib. opyt. 11
no. 3:191-192 My '52.
- Preschool age children's literature, released
by the State Publishing House of Children's
Literature, Izdsk. korp. 25 no. 5:47 My
'52.
- Today and tomorrow, ("Treni Volga," G. Lashin
skit, "Journey into Tomorrow," V. Zakharuk-
ko, Reviewed by A. Dorokhov,) Bonet no. 5;
80-80 My '52.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

- "Bright vision," Aleksandr Andreev, Druzh. reb.
20 no. 6:31 Ja '52.
- Children's literature, Nach. shkola 20 no. 5:20 Ja
My '52.
- "Home on the hill," Aleksei Musatov, Reviewed
by M. L'vov, Oktabr' 20 no. 7:187-189 Ji '52.
- CHILDREN'S LITERATURE - HISTORY AND CRITICISM
- Literature for children, Sergei Mikhailov, Ok-
tobr' 20 no. 7:165-172 Ji '52.
- New books for children, M. L'vov, Biblioteka
no. 5:23-25 My '52.
- Results of the competition for a better art book for
children, P. G. Vinov, Nach. shkola 20 no. 5;
80-81 My '52.
- "Tale about an old friend," L. P. Kuznetsova,
Reviewed by I. Malakhova, Vozhdyt 20
no. 6:23-24 Ja '52.
- "Vasek Trubachyev and his comrades," V. Guseva,
Reviewed by H. Boudarev, Druzh. reb. 20
no. 5:31-32 My '52.

CHILDREN'S MUSIC (PIANO) see Piano music, Juvenile

CHILDREN'S PLAYS - PRESENTATION, ETC.

- Advice for staging the play "Nikita Khrushchev
and Zvezda chinyi," Zvezda no. 6:45-50
Ja '52.

CHILDREN'S POETRY - HISTORY AND CRITICISM

- Poetry for children, Nikolai Gribachev, Oktabr'
20 no. 7:173-177 Ji '52.
- Two poems for children, V. Lifshits, Zvezda
no. 6:177-178 Ja '52.

CHILE - THEATER

- Theater born through the fight for peace, V. Alek-
sandrov, Teatr 13 no. 3:114-115 My '52.

CHILEAN CLOVER see Alfalfa

CHIMNEYS

- Chimney installation by rising, A. V. Stankov,
V. A. Shchegolev, Biol. stol. tekhn. 8 no. 6;
Deformation of smokestacks, Engineer G. P.
Klement'ev, Strel. prom. 30 no. 4:30 Ap
'52.

CHINA - COMMUNIST PARTY

- New year wishes of chairman Mao Tse-tung, Nar.
Kil. no. 1-2:3 Ja '52.

CHINA - DANCING

- New folk dances, Nar. Kil. no. 1-2:32 Ja '52.

CHINA - ECONOMIC CONDITIONS

- China today, Nar. Kil. no. 3-4:38-39 F '52.
- Growth of industrial production in northeastern
China, Nar. Kil. no. 3-4:32 F '52.
- With great confidence and firm will towards new
victories in 1953, Nar. Kil. no. 1-2:5-7 Ja '52.

CHINA - EDUCATION

- System of public education in China, Liu Shi, Nar.
Kil. no. 1-2:11-12 Ja '52.

CHINA - FLOOD CONTROL

- Irrigation construction projects in China and the
fight against floods, Fu Tse-tung, Nar. Kil.
no. 3-4:24-26 F '52.

CHINA - FOREIGN RELATIONS - GREAT BRITAIN

- Protest of the Foreign Affairs Ministry of the
Chinese People's Republic against the crimes of
the English authorities in Hong Kong in regards
to the Chinese population, Nar. Kil. no. 3-4:11
F '52.

CHINA - FOREIGN RELATIONS - KOREA

- Delegations from Korea, Nar. Kil. no. 3-4 F '52.

CHINA - FOREIGN RELATIONS - RUSSIA

- Great friendship of the Chinese and Soviet peoples,
Nar. Kil. no. 3-4:4 F '52.
- Second anniversary of the Chinese-Soviet Treaty of
friendship, unity, and mutual assistance, Nar.
Kil. no. 3-4:19 F '52.
- Speech of Chen Fu-lai at a ceremonial session in
Peking, devoted to the second anniversary of the
signing of the Chinese-Soviet Treaty of friend-
ship, unity, and mutual assistance, Nar. Kil.
no. 3-4:6-8 F '52.
- Speech of Liu Shao-chi at a ceremonial session in
Peking, devoted to the second anniversary of the
signing of the Chinese-Soviet Treaty of friend-
ship, unity, and mutual assistance, Nar. Kil.
no. 3-4:5 F '52.
- Telegram to the chairman of the Central People's
Government of the Chinese People's Republic,
Comrade Mao Tse-tung, I. Stalin, Nar. Kil. no. 3-
4:3 F '52.
- Telegram to the chairman of the Council of Minis-
ters of the U. S. S. R., Comrade L. V. Stalin, Mao
Tse-tung, Nar. Kil. no. 3-4:3 F '52.

CHINA - HOLIDAYS

- Spring holiday, Nar. Kil. no. 3-4:26 F '52.

CHINA - INDUSTRIES

- Workers of the Northeast in the fight for the ac-
cumulation of capital, Chen Shien, Nar. Kil.
no. 3-4:40-42 F '52.

CHINA - IRRIGATION

- Irrigation construction projects in China and the
fight against floods, Fu Tse-tung, Nar. Kil.
no. 3-4:24-26 F '52.

CHINA - JOURNALISTS

- Thanks to our friends, Kan Cho, Nar. Kil. no. 3-4:
18-17 F '52.

CHINA - LABOR AND LABORING CLASSES

- Achievements of the Chinese workers, Chzu Shue-
fan, Nar. Kil. no. 1-2:10-12 Ja '52.

CHINA - MUSIC

- Music in a fan (China, D. Kabalevskii, Sov. muz.
16 no. 5:105-113 My '52.

CHINA - POLITICS AND GOVERNMENT

- National autonomous regions of China, Nar. Kil.
no. 1-2:24 Ja '52.
- China today, Nar. Kil. no. 1-2:38-39 Ja '52.
- Sketches on present-day China, Sots. vest. 32
no. 3:47-48 Mr '52.

CHINA - POSTAL SERVICE

- Mail in China, Dai Shao-Chzhun, Nar. Kil. no. 1-2:
25-27 Ja '52.

CHINA - PRESS

- Workers-peasants literary groups, Nar. Kil. no.
3-4:35 F '52.

CHINA - PUBLIC HEALTH

- Public health in China, Li Te-chuan, Nar. Kil.
no. 3-4:27-28 F '52.

CHINA - RELATIONS (GENERAL) WITH RUSSIA

- Assistance of Soviet specialists in the economic con-
struction of a new China, Chao Ti-shen, Tan
Shen, Nar. Kil. no. 3-4:12-16 F '52.
- Brotherly assistance of Soviet specialists to the
people of China, Nar. Kil. no. 3-4:20-21 F '52.
- Chinese-Soviet cultural ties, Nar. Kil. no. 3-4:16,
22-23 F '52.
- Society of Chinese-Soviet Friendship, Nar. Kil.
no. 3-4:23 F '52.

CHINA - SOCIAL CONDITIONS

- In a new village, Liu Shu-min, Mol. kolkh.
10 no. 5:23 My '52.

CHINA, RUSSIANS IN

- [Current events], Rasp. Sernt. Mitr. 3:10-10 Ja
'40.

- Tragedy of the Far Eastern Comrade, Spolokh
no. 6(20):7-8 O '48.

CHINESE COMPOSERS see Composers, Chinese

CHINESE ENGRAVINGS see Engravings, Chinese

CHINESE HISTORIANS see Historians, Chinese

CHINESE LANGUAGE

- Chinese language, N. I. Konrad, Vop. lav. no. 3;
45-70 My-Je '52.

CHINESE LITERATURE - HISTORY AND CRITICISM

- Characteristics of the new Chinese literature,
N. Fedorenko, Oktabr' 20 no. 5:152-173 My
'52.

- Chinese literature in the fight for peace and
democracy, V. Rydman, Sib. opyt. 31
no. 3:141-149 My-Je '52.

- Mao, Tse-tung and literature, H. Serchinskoy,
B. Litina, Zvezda no. 5:133-143 My '52.

CHIROGRAPHY see Writing

CHISTOPOL - THEATER

- Chistopol' theater, O. Sanin, Teatr 13 no. 4:
112-113 Ap '52.

CHISTOVA, DUBA

- Station - attendant, A. Goncharenko, Smena 20
no. 4:6 F '52.

CHLORIDES

- Discharge potentials of some anions in a molten
equimolecular mixture of potassium and sodium
chlorides, S. I. Rompel', E. I. Malkova, Zhur.
prikl. khim. 25 no. 6:558-560 My '52.

CHLORINATION

- Chlorination of ethyl alcohol, N. I. Gel'perin, Sh.
A. Karapetian, Zhur. prikl. khim. 25 no. 4:
398-400 Ap '52.

CHLOROPHYLL

- Chlorophyll content in tree buds during winter and
spring, T. N. Godnov, M. V. Terent'eva, Dokl.
AN SSSR 83 no. 3:481-484 Mr '52.

CHOIBALSAN, KHORLOIN

China mourns the death of Marshal Choibalsan.
Nar. Kh. no 3-4 10 F '52.

CHOIRS (MUSIC)

Office of a good choir. P. Likhodit Klub
no. 5:11-12 My '52.

CHOLECYSTITIS see Gall bladder - Diseases

CHORAL MUSIC - BIBLIOGRAPHY

Repertoire for choral and musical groups. Klub
no. 2:29 F '52

CHORAL SINGING

Choral performance of Russian songs. S. Korev.
Sov. muz. 16 no. 6:92-93 Je '52.

CHORAL SOCIETIES

Develop the best traditions in Russian music.
Sov. muz. 16 no. 4 99-100 Ap '52.

CHOREOGRAPHY see Dancing

CHRISTIAN DOCTRINE see Theology, Doctrinal

CHRISTIAN ETHICS

Personality and society in the world of Christianity.
Rasp. Seraf. Mit. 3 5-8 F '48

The responsibility of a Christian. N. Ivanov.
Rasp. Seraf. Mit. 3, 5-6 Je '48.

CHRISTIAN UNION

Amsterdam Conference of the churches in the
entire world. Rasp. Seraf. Mit. 4:5-7 O '48

Union of Christian churches. N. Ivanov. Rasp. Seraf.
Mit. 3 4-5 Ji '48.

CHRISTIANITY

Chronicle. Rasp. Seraf. Mit. 10-11 My '47.

Review of church life. Rasp. Seraf. Mit. 3:8-11
N '48.

CHRISTIANITY - UNION BETWEEN CHURCHES see Christian union

CHRISTIANITY AND OTHER RELIGIONS - SHINTOISM

Will Japan become Christian? Rasp. Seraf. Mit.
9-10 My '47.

CHRISTIANITY AND POLITICS

Builders of international peace. A. Vedernikov.
Zhur. Mosk. Patr. no. 2 23-26 F '52

Christianity and politics. Rasp. Seraf. Mit. 3:8-9
F '48.

Orthodox faith, and politics. Rasp. Seraf. Mit. 3;
1-3 Ap '48.

Personality and society in the world of Christianity
Rasp. Seraf. Mit. 3 5-8 F '48.

Sojourn of Pastor M. Niemöller in Moscow. Zhur.
Mosk. Patr. no. 2:18-22 F '52.

CHRISTIANITY AND SCIENCE see Religion and science

CHRISTIANITY IN EUROPE

Review of church life. Rasp. Seraf. Mit. 10-14
F '47.

CHRISTIANS IN INDIA

Review of church life. Rasp. Seraf. Mit. 3:10-16
Ji '48.

CHRISTMAS

The glory of Christ. N. Lebedev. Zhur. Mosk. Patr.
no. 2:13-15 F '52.
To the venerable clergy and all true children of
the Holy Orthodox Church in the Orthodox dio-
cese in Germany Christmas greetings. Rasp.
Seraf. Mit. 1-3 Ja '47.

CHROMIUM

A new group of complex compounds of chromium
with aminoacids. L. M. Volshtein. Izv. AN SSSR
Old khim. nauk no. 2, 248-260 Mr-Ap '52.

CHRYSANTHEMUMS

Nematoid infection of chrysanthemums and its
control. E. S. Kir'yanova. Trudy Zool. inst.
AN SSSR 9 no. 2, 479-507 '51.

CHURCH

Church news. Rasp. Seraf. Mit. 3:10-12 S '48.

Church news. Rasp. Seraf. Mit. 5, 6-12 F '49.

Orthodox and other Christian confessions. Metro-
politan Panteleimon. Prav. Rus' 21 no. 11, 4-6,
no. 12:6-7 Je '50.

Review. Rasp. Seraf. Mit. 3:8-10 Ap '48.

Review. Rasp. Seraf. Mit. 3:10-12 F '48.

Review. Rasp. Seraf. Mit. 3:10-12 My '48.

Review. Rasp. Seraf. Mit. 11-14 N '47.

Review. Rasp. Seraf. Mit. 15-18 D '47.

Review of church life. Rasp. Seraf. Mit. 9-13

Review of church life. Rasp. Seraf. Mit. 12

CHURCH AND EDUCATION IN THE UNITED STATES

Religious instruction in United States schools.
Rasp. Seraf. Mit. 3:5-7 Ji '48.

CHURCH AND STATE

The foreign policy of the Soviet church. Rasp.
Seraf. Mit. 3:7-9 S '48.

The Struggle against the church in Soviet countries.
Rasp. Seraf. Mit. 3:3-6 Ap '48.

What's that? ("Christianity in the Soviet Union,"
Wilhelm de Vries, ed. Reviewed by Priest-
Monk Constantin). Prav. Rus' 21 no. 21:11-13
N '50.

With whom and who are we? Prav. Rus' 20 no.
18:1-3 S '48.

CHURCH AND STATE IN HUNGARY

Review [of church life]. Rasp. Seraf. Mit. 4:13-15
O '48.

CHURCH AND STATE IN POLAND

Church and state in Poland. Rasp. Seraf. Mit. 3;
6-7 Ap '48.

Review [of church life]. Rasp. Seraf. Mit. 4:13-15
O '48.

CHURCH AND STATE IN YUGOSLAVIA

Trial of Bishop Varnava Nastich. Rasp. Seraf.
Mit. 3:9-10 Ji '48.

CHURCH ATTENDANCE

Services of his Holiness, Patriarch Alexei (January).
Zhur. Mosk. Patr. no. 2:12 F '52.

CHURCH MUSIC - CATHOLIC CHURCH - CONGRESSES see Music - Congresses

CHURCH MUSIC - CONGRESSES see Music - Con- gresses

CHURCH UNITY see Christian union

CHURCHES

Holy Ghost Church of the Trinity-Sergei Monastery.
Docent A. Ivanov. Zhur. Mosk. Patr. no. 3:68-70
Mr '52.

CHUVASH A. S. S. R. - DESCRIPTION AND TRAVEL

In the Republic where I was born. President of the
upper chamber of the Chuvash ASSR A. Andreeva.
Sov. zhen. 8 no. 2:11-13 Mr-Ap '52.

CIRCUIT BREAKERS, ELECTRIC see Electric circuit breakers

CIRCUITS, ELECTRIC see Electric circuits

CIRCULAR FUNCTIONS see Trigonometrical functions

CIRCULATION OF THE BLOOD see Blood - Circula- tion

CIRCULATORY SYSTEM see Vascular system

CIRCUS

Circus training school. T. Nikonova. Smerka 29
no. 4:20-21 F '52.

CITIES AND TOWNS

Studies in the socio-economic history of a Russian
town; Tikhvin settlement in the 18th-19th cen-
turies. K. N. Serbin. Reviewed by N. A. Ushakov.
Vop. ist. no. 3:143-147 Mr '62.

Unsuccessful book on economics of municipal man-
agement. V. Barmin. Zhil.-kom. khoz. 2 2
4:30-31 Ap '52.

CITIES AND TOWNS, RUINED, EXTINGUISHED, ETC.

Carpatho-Ruthenian village in the 18th century. L.
P. Kryp'yakevych. Vistyak AN URSR 22 no. 12
42-49 D '50.

CITY PLANNING

We build for peace. N. Ol'shanov. Sov. st. en. 5
no. 3:18-20 My-Je '52.

CIVIL ENGINEERING - STUDY AND TEACHING see Engineering - Study and teaching

CIVILIZATION, ASSYRIO-BABYLONIAN

Problem of the fate of prisoners in Assyria and
Urartu. I. M. D'yakonov. Vest. drev. i. no. 1
80-100 '52.

CIVILIZATION, OCCIDENTAL

Defense of European culture. Rasp. Seraf. Mit.
3:10 My '48.

CLASSICAL PHILOLOGY - BIOGRAPHY see Philolo- gists

CLAY

Effect of pressure on the critical shear stress of
clay suspensions. R. I. Shishchenko. A. M.
Avanesova. Dokl. AN SSSR 83 no. 6:721-722
Ap '52.

Some properties of deaerated clay. I. I. Budakova
I. A. Al'parovich. Zhur. prikl. khim. 25 no. 3
244-260 Mr '52.

Sorption properties of Khar'kov tripoli-like argil-
laceous rock ("Zelenka"). S. N. Kun'menok.
Zhur. prikl. khim. 26 no. 5:485-498 My '53.

Theory of the production of "keramzit" - a porous
clay filler for cement. S. P. Onatekil. Ma-
k. i. konstr. no. 5:69-87 '60.

CLAY INDUSTRIES

Porous calcinable materials with an argillaceous
base. S. P. Onatekil, K. E. Kurenkov. Ma-
k. i. konstr. no. 5:80-88 '60.

Products from a clay-coagulated mass. V. A. Tep-
eshchenko, G. N. Maslanskii. Stek. i. ker. 9
no. 5:22 My '52.

CLEANING MACHINERY AND APPLIANCES

Centrifugal scrubbers developed by the All-Union
Power Engineering Institute. TSernost. no. 4 2
Mr-Ap '52.

Washing machine MU-1. I. K. MTS 12 no. 3;
32 My '52.

CLEANLINESS see Hygiene; Sanitation

LEARNING OF LAND

Mechanizing the work of felling timber. B. A. Pankov. Trud. prom. 39 no. 4:10-10 Ap '52.

LOISTERS see Conveyors and transport; Mounterless

CLOTH see Textile industry and fabrics

CLOTHES see Clothing trade

CLOTHING AND DRESS

Children's dresses. Sov. shch. 11 no. 1:62 My '52.

Hygienic requirements for children's clothes. M. Antipova. Rabotnitsa 10 no. 3:28-30 My '52.

CLOTHING TRADE

Laying out patterns to make coats. E. A. Koshova. Trud. prom. 12 no. 5:10-10 My '52.

CLOUD CHAMBER

Wilson's diffusion chamber with heated bottom and cooled top. V. I. Il'ich. Usp. fiz. nauk 48 no. 4:420-422 Mar '52.

CLOUDS

Silvery clouds. I. A. Lavrent'ev. Priroda 41 no. 5:46-50 My '52.

CLOVER

Extra root feeding of seed clover plants with liquid fertilizer. V. V. Iakobleva. Sov. agron. 10 no. 6:75-77 Je '52.

CLUBHOUSE

New cultural centers. Klub no. 5:5-7 Je '51.

CLOUDS

Hot new. Klub no. 5:12 My '52.

Letters to the editor. Klub no. 7:25 My '52.

COAL

Switching coals as a factor in expanding the raw material base for coking. I. A. M. Chukhovskii. Ugol' 27 no. 6(314):31-32 Je '52.

Investigation of the effect of thermal treatment of coals on their oxidation. V. F. Drenskii, L. B. Tikhon. Zhur. prikl. khim. 25 no. 4:373-384 Ap '52.

COAL - ANALYSIS

Classification of U.S.S.R. coals for power generation. V. P. Romanin, I. A. Zikeev. Izv. VTI 21 no. 4:127-28 Ap '52.

COAL, PULVERIZED

Operation of a grinder. Blower on lignite. V. V. Petrovskii, V. N. Zaita, N. I. Balaev. Za ekom. top. 8 no. 5:27-28 Je '52.

Preparation and use of coal dust from fine milling. Engineer E. A. Nizkevich. Za ekom. top. 9 no. 5:9-11 My '52.

COAL-HANDLING MACHINERY

Replacing surface cable hauling of coal with belt conveyor. G. I. Shchegolev. Ugol' 27 no. 4:43 Ap '52.

COAL MINERS

Important beginning in the struggle to raise the output of miners. V. I. Gavrilin, P. P. Molodtsov. Ugol' 27 no. 4:3-11 Ap '52.

COAL MINERS - DISEASES AND HYGIENE

Safeguarding the health of the miner. A. Shchegolev. Sov. nauka 29 no. 3:14-17 Mar '52.

COAL MINES AND MINING

All in haste projecting is necessary. Mining Engineer A. M. Metin, S. A. P'inskii. Ugol' no. 6(315):33 Je '52.

Hot new. Ugol' no. 6(315):45-46 Je '52.

Chronicle. Ugol' 27 no. 6(314):17 My '52.

Collective Stakhanov plans for increasing the output of labor. Ugol' 27 no. 4:46-48 Ap '52.

Commitment on mass production work of the mine committee. L. Dzyndov. V. pom. profaktyva 13 no. 10:8-10 My '52.

Conclusions from the analysis of the thickness of coal deposits in the Donets Basin. S. L. Yevsholoz. Ugol' 27 no. 4:20-25 Ap '52.

Continuous coal mining machine for steep KKP-1 layers. A. V. Topchukov, V. M. Bulykov. Ugol' 27 no. 4:4-8 Ap '52.

Discussion of N. N. Izdubnov's article on mine paralytic. V. D. Belyi, L. I. Bakant, S. I. Linkovskii. Ugol' 27 no. 6(314):34-43 My '52.

Experience in opening the Il'kovskaya strip coal mine. L. M. G. Zhukovskii. Biol. irol. tekhn. 9 no. 6:24-26 Mar '52.

Exploitation periods of mines. M. V. Sosnovskii. Ugol' 27 no. 6(314):30-21 My '52.

For further development of socialist competition in the coal industry. Ugol' 27 no. 6(314):1-2 My '52.

Introduction of hydraulic flushing in the thick self-filling beds.

Limiting the speed of skip hoisting. M. G. Kravtsov. Ugol' 27 no. 6(314):27-34 My '52.

Mastering the technology of underground hydraulic coal mining. V. S. Muchnik. Ugol' 27 no. 4:12-14 Ap '52.

Mining under a pond and a dam. K. A. Manukian. Ugol' no. 6(315):40 Je '52.

New books and periodical articles on mining. Ugol' 27 no. 4:48 Ap '52.

Opening up of steep beds subject to coal and gas eruption. I. M. Airov. Ugol' 27 no. 4:18-22 Ap '52.

"The idea of the theory of coal mine planning." I. B. Shvachkov. Reviewed by V. A. Florov. Izv. AN SSSR. Otd. tekhn. nauk no. 1:151-161 Ja '52.

Rapid sinking of a cage lift shaft at the "Sverdlovsk" mine. Mining Engineer I. V. Baronskii, M. M. Kochetov. Mekh. trud. rab. 6 no. 5:12-18 My '52.

Realization of proposed capacity output of mine no. 35 of the "Krasnodarskiy" Trust of the Moskvogol' Combine. I. A. Babokin. Ugol' 27 no. 4:41-43 Ap '52.

Reducing construction periods of coal mines. I. A. V. Bruvman. Ugol' 27 no. 6(314):25-27 My '52.

Replacing surface cable hauling of coal with belt conveyor. G. I. Shevkunov. Ugol' 27 no. 4:43 Ap '52.

Role of kerosene in the intensification of coal flotation, and in raising the quality of the concentrates. D. S. Emsel'tanov. Ugol' 27 no. 4:37-40 Ap '52.

Sinking of mine shafts while cutting through a steep bed subject to coal and gas eruption. N. Anischenko, V. Rudchenko, G. Tokarev. Ugol' 27 no. 4:27-29 Ap '52.

Socialist competition among the mechanics of the KKP-1 Combines. Ugol' 27 no. 4:46-47 '52.

Soundproofing of pneumatic engines in mines. I. L. Slavin. Ugol' 27 no. 4:35-37 Ap '52.

no. 5:3-4 My '52.

Standardizing and economical use of electric power in the coal industry. S. R. Matmin, G. M. Tupitsyn. Prom. energ. 9 no. 5:4-7 My '52.

Strengthening mine shafts sunk under complicated hydrogeological conditions with tubings. M. N. Monozov. Ugol' 27 no. 6(314):21-24 My '52.

Technical progress - basis for development of the coal industry. Ugol' 27 no. 4:1-4 Ap '52.

Use of drilling shafts with welded tips by the Central Asiatic Administration of Coal Mine Surveyors. M. M. Kikorev, A. M. Magardumov. Ugol' 27 no. 6(314):43-46 My '52.

Use of metal chocks in the walls of the October Revolution Mines, of the "Shakhtintsel" Trust of the "Rostovogol' Combine, Okhrimenko. Ugol' 27 no. 4:43-44 Ap '52.

Use of metallic organpipe shields MOS-50 equipped with drilling machines with 2 m bars in drifts of the mine no. 7 of the Rostov coal combine. S. M. Sokolov, I. G. Lagoda. Ugol' 27 no. 6(314):45-46 My '52.

Using underground wells for filling-in mined space at the mines of the Tkibuli coal deposits. Mining Engineer V. F. Chantsev. Ugol' no. 6(315):30-33 Je '52.

COAL MINES AND MINING - BIBLIOGRAPHY

New books and periodical articles on mining. Ugol' 27 no. 6(314):46 My '52.

COAL MINES AND MINING - DONETS BASIN

Remarks on the term "Complete filling-in" in G. I. Goltzman's book "Review of mining methods used for the coal deposits of the Donets coal basin." M. I. Ugol' 27 no. 6(314):48 My '52.

Work of the coal combine KKP-1 in the steep strata of the Donets Basin. A. V. Topchukov, V. M. Bulykov, S. L. Gerasimovich. Mekh. trud. rab. 6 no. 4:6-8 Ap '52.

COAL MINES AND MINING - KARAGANDA BASIN

Applying the three-story system of mining with metal screen flooring to the coal seam "Verkhniaia Marianna." Mining Engineers A. M. Tashenov, P. E. Levkovich. Ugol' no. 6(315):34-37 Je '52.

COAL MINES AND MINING - KUZNETSK BASIN

Filling material for the mines of the Kuznetsk coal basin. V. V. Popov. Ugol' 27 no. 6(314):3-6 My '52.

Problems of filling material for the mines of the Kuznetsk coal basin. A. V. Vilkovskii, V. V. Dobrovolskii. Ugol' 27 no. 6(314):6-8 My '52.

Stakhanovite innovators in the Kuznetsk Basin. A. S. Andreev. Mekh. trud. rab. 6 no. 4:18-20 Ap '52.

COAL MINES AND MINING - MOSCOW BASIN

Organized scheduled work cycles in the mines of the Moscow Basin. I. A. Babokin. Ugol' 27 no. 6(314):18-20 My '52.

COAL-MINING MACHINERY

Conveyor SKT-6 for procuring coal in the rooms of thin strata. N. D. Samoiluk. Mekh. trud. rab. 6 no. 4:9-12 Ap '52.

Drift-drilling combine ShDM-1. A. N. Volkov, A. P. Sed'ko. Mekh. trud. rab. 6 no. 4:1 Ap '52.

COAL - MINING MACHINERY

Introduction of apparatus STsB in underground conveyance of coal shafts dangerous from gas and flames. A. F. Stepanchenko. Mekh. trud. rab. 6 no. 4 13-15 Ap '52.

New sifters for classification and desiccation of coal. M. A. Bratslavskii. Mekh. trud. rab. 6 no. 4 16-18 Ap '52.

Remarks on V. N. Berstet's article "Problems concerning the analytical expression of capacity used by a cutting machine in cutting coal." A. D. Imas, M. E. Krichevskii. Ugol' no. 6(315):42-45 Je '52.

Using two-bar coal cutting machines in the mine no. 201 of the trust "Kopeiskugol". I. F. Chernik, A. Sh. Khrizman. Ugol' no. 6(315):37-38 Je '52.

COAST PROTECTIVE WORKS see Shore protection

CODIFICATION - LAW see Law - Codification

COEFFICIENT OF EXPANSION see Expansion of solids

COFFER DAMS

Method of computing double-anchored, interlocking piling. Rech. transp. 12 no. 3:47 My-Je '52.

COGNAC see Brandy

COKE

Enriching coals as a factor in expanding the raw material basis for coking. I. A. M. Obukhovskii. Ugol' no. 6(315):31-32 Je '52.

Possibilities of obtaining coke from Kizel' coal without the use of Kuznetsk coal. G. I. Deshalet. Za ekon. top. 9 no. 5:11-12 My '52.

COKE INDUSTRY

Efficient storage of coking coal in the storage bins of coke by-product plants. V. V. Bogolavenskii, M. G. Fel'dbrin, V. L. Kroll, E. A. Kersonskaya. Za ekon. top. 9 no. 6:13-18 Je '52.

COKE OVENS

Mechanizing the molding of coke-oven materials. V. K. Kaminskii, N. I. Kushnerik. Ogneupory 17 no. 4:147-151 Ap '52.

COLD STORAGE

Manufacture of sausage from meat thawed in water. N. Golovkin and others. Mias. ind. SSSR. 23 no. 1:17-20 Ja-F '52.

COLD STORAGE ON SHIPBOARD

"Isothermal" fleet in the Ob'-Irtys' basin. A. S. TSapko. Ryb. khoz. 28 no. 4:23-25 Ap '52.

COLEOPTERA see Beetles

COLIC

Intestinal colic in children. Prof. A. M. Aminev. Sov. med. 16 no. 3:39-40 Mr '52.

COLITIS

"Chronic colitis." L. B. Berlin. Reviewed by S. A. Pospelov. Klin. med. 30 no. 2:86-89 F '52.

COLLECTIVE FARMS

A dream come true. Mol. kolkh. no. 2:9 F '52.

A new march on the peasantry ahead! Sots. vest. 32 no. 1-2:9-10 Ja-F '52.

Among families of Chuvash collective farmers. P. S. Smirnov. Sem'ia i shkola 7 no. 7:19-20 Ji '52.

At the Bolshevik collective farm. M. Sukhanov. Sov. sotuz. 26 no. 4:8-11 Ap '52.

Blossoming land. M. Posledovich, M. Kvartsev. Mol. kolkh. no. 2:1-2 F '52.

Books about the foremost collective farms. Sots. sel'. khoz. 23 no. 5:80-83 My '52.

Campaigning for an abundant harvest. I. Dagaev, U. Aliev, M. Akhmedov. Kul't. pros. rab. no. 5:38-40 My '52.

Civil suits of collective farms. V. Pashin, A. Gornitskii. Kolkh. proizv. 12 no. 4:56-57 Ap '52.

Computing workdays in the administration of the collective farm. A. Krasnov. Kolkh. proizv. 12 no. 4:53-55 Ap '52.

Distribution of excess profits on the collective farm. V. Syrovatchenko. Khlopkovodstvo no. 12:59-63 D '51.

Economy and thrift on collective farms. K. Oholenskii. Vop. ekon. no. 4:43-53 Ap '52.

Enlarging the collective farms. I. A. Tiagov. Nar. pravda no. 17-18:13-15 N '51.

Happiness of a people. I. Egorov. Mol. kolkh. no. 2:3 F '52.

Improving the collective farm through clubs. N. Zhuravlenko. Kul't. pros. rab. no. 5:30-33 My '52.

In the collective farm maternity home. D. Agatova. Sov. zhen. 8 no. 2:34-35 Mr-Ap '52.

Keeping count of bread baked for common consumption on collective farms. D. Krymskii, A. Lapko. Kolkh. proizv. 12 no. 4:57 Ap '52.

Liquidation of the Kulaks as a class on the grounds of complete collectivization of agriculture. B. A. Abramov. Ist. zap. no. 38:3-46 '51.

Many-sided development of communal economy of the airtel. A. Ural'skii. Kolkh. proizv. 12 no. 4:9-10 Ap '52.

New life of Il'yevka. S. K. Kuznetsov, P. Sl. uk'inov. Nauka i zhizn' 19 no. 5:10-11 My '52.

One collective farm. D. Andreev. Mol. kolkh. 19 no. 5:9 My '52.

Organization of field brigades in the collective farms. V. Linevich. Sots. sel'. khoz. 23 no. 5:34-40 My '52.

Plans for developing the many-sided economy of the "Zhilovnovod" Collective Farm. M. IU. TSynkov. Sots. zhiv. 14 no. 6:87-72 Je '52.

Power over land. I. A. Tavrov. Mol. kolkh. 19 no. 4:3-6 Ap '52.

Preventive sanitary supervision in planning of collective farm settlements. A. IU. IAvnel'. Gig. i san. no. 3:3-8 Mr '52.

"Problems of collective farm building in the U. S. S. R." I. D. Lapleva, V. P. D'yachenko, A. A. Kharavaeva; eds. Reviewed by P. Golubkov. Vop. ekon. no. 4:116-119 Ap '52.

Production brigades on the collective farm. A. Artamonov. Kolkh. proizv. 12 no. 4:11-14 Ap '52.

Size of field brigades on collective farms. P. Kratniuk. Sots. sel'. khoz. 23 no. 5:41-46 My '52.

Strictly observe the by-laws of the agricultural airtel. Kolkh. proizv. 12 no. 4:1-2 Ap '52.

Structure of collective farms' means of production. L. Mandel'shtam. Sots. sel'. khoz. 23 no. 5:27-33 My '52.

Study of specialization of collective farms. A. Glazun. Sots. sel'. khoz. 23 no. 4:14-25 Ap '52.

The growth of indivisible reserves and their correct use. P. Grushko. Kolkh. proizv. 12 no. 4:6-8 Ap '52.

They reduced the staffs of the managerial organization. V. Silashin. Kolkh. proizv. 12 no. 4:14 Ap '52.

Training collective farm youth in a spirit of working discipline. Koms. rab. 26 no. 15:13 Ag '48.

Utilization of land on collective farms with several villages, for instance in the steppe districts of the USSR. M. Gendelman. Sots. sel'. khoz. 23 no. 3:38-46 Mr '52.

We build only with bricks. F. Grin'ko. Sel'. stroit. no. 3(44):2-3 My-Je '52.

Work day of the collective farmer and his family. I. Ivanov. Sots. vest. 32 no. 3:43-45 Mr '52.

COLLECTIVE FARMS - BIBLIOGRAPHY

Series of scientific and popular booklets on collective farm law. N. D. Kazantseva, ed. Reviewed by A. Kalandadze. Izv. AN SSSR. Khokhlovsk. prava no. 2:161-167 Mr - Ap '52.

COLLEGE DEGREES see Degrees, Academic

COLLEGE LIBRARIES see Libraries, University & college

COLON (ANATOMY) - INFLAMMATION see Colon

COLONIES

National and colonial problem in the interwar period. Sh. M. German. Vost. Mirov. 7 no. 4:70-81 Ap '52.

National and colonial problem in the development of the Prague Conference. N. I. Kuznetsov. Vost. Mirov. 7 no. 4:93-110 Ap '52.

COLONITIS see Colitis

COLORADO BEETLE see Potato beetle

COLORADO PEOPLE see Negroes

COLORIMETRY

Color reaction for the detection of dihydroxyacetone. V. I. Kuznetsov, Z. M. Pimenova. Zhuravlenko. khim. 7 no. 2:89-91 Mr-Ap '52.

Colorimetric analysis in the ultraviolet region of the spectrum. S. N. Andreev. Zhuravlenko. khim. 25 no. 2:205-207 F '52.

Quantitative colorimetric determination of formaldehyde formed in oxidation of fat. M. A. Drozdov, N. P. Matorninskaya. Zhuravlenko. khim. 7 no. 2:74-77 Mr-Ap '52.

COMBINATIONS IN RESTRAINT OF TRADE see Monopolies

COMBINES (AGRICULTURAL MACHINERY)

Combine necessities for harvesting low lying grain. S. Podlipanskii. MTS 12 no. 3:21-24 My '52.

Combine harvester for silage crops. M. V. Gaidin. Sov. zootekh. 7 no. 6:88-94 Je '52.

Flattening and baling straw in storage boppers of harvestors. A. P. Panin, M. P. Lashchenko. Sel'khoz mashina no. 5:18-22 My '52.

Performance of "Stalinets-8" tractor-drawn combines in 1951. I. A. M. Zhuk. Sel'khoz mashina no. 6:3-8 My '52.

Tuning and testing of the engine of a self-propelled combine. A. Poliak. MTS 12 no. 3:25-28 Mr '52.

COMBUSTION, SPONTANEOUS

Theory of three boundaries of spontaneous combustion. N. S. Akulov. Dokl. AN SSSR 83 no. 1:427-430 Mr '52.

COMETS - 1941

Comet 1941a DuToit-Neujmin-Delporte. M. F. Bosh. Biul. Inst. teor. astron. 5 no. 1(64):47-51 '51.

COMFORT, STANDARD OF see Cost and standard of living

COMIC OPERA see Opera; Operetta

COMMERCE

Address of the director of the Scientific-Research Commercial Institute, N. V. Orlov, in the section for development of international trade at the international economic conference, Voenh. tolg. 22 no. 5:10-20 My '52.

Address of the vice president of the Soviet Union's Board of Trade, D. G. Borisenko, at the section for problems of underdeveloped countries at the international economic conference, Voenh. tolg. 22 no. 5:21-23 My '52.

Appendix of the international economic conference to the General Assembly of the United Nations Organization, Voenh. tolg. 2 no. 5:3-4 My '52.

Creating a committee to promote the development of international trade, Voenh. tolg. 22 no. 5:4-5 My '52.

Speech of the president of the Soviet Union's Board of Trade, M. V. Nesterov, at the international economic conference, Voenh. tolg. 22 no. 5:8-15 My '52.

COMMERCE - BIBLIOGRAPHY

Articles from Soviet periodicals on the economy and foreign trade of foreign countries for the first quarter of 1952, Voenh. tolg. 22 no. 5:38-39 My '52.

COMMERCIAL ASSOCIATIONS

Official section, Voenh. tolg. 22 no. 5:40-48 My '52.

COMMERCIAL CORNERS see Monopolies

COMMERCIAL LITIGATION

Commercial litigation news items, Voenh. tolg. 22 no. 5:36-37 My '52.

COMMONS (SOCIAL ORDER) see Proletariat

COMMUNICABLE DISEASES IN ANIMALS

Significance of territorial epidemiology in the system of epidemic control measures, U. A. Gerasimov, Veterinaria 20 no. 6:7-10 Je '52.

COMMUNICATION

Heads of competitions for the best proposals in the communications field in 1952, Radio 22 no. 6:14-15 Je '52.

COMMUNICATION AND TRAFFIC

Attention and assistance for young specialists, Sovetskaya mol 17:16 N '51.

Following the method used by the Estonian communication workers, G. Belykh, Sovetskaya mol 11:21 N '51.

Improve communication facilities in every possible way, Sovetskaya mol 11:2 N '51.

Statute covering workers employed in communication field, Sovetskaya mol 11:24 N '51.

COMMUNICATION AND TRAFFIC - ACCOUNTING

Systematizing auditor's work, G. Iashinskiy, Sovetskaya mol 11:21 N '51.

COMMUNICATION AND TRAFFIC - KAZAKHSTAN

District communications office, B. Koshikov, V pom. profektiva 13 no. 12:27 Ja '52.

COMMUNICATION AND TRAFFIC - ROSTOV PROVINCE

Communication facilities in the new village of Tsimlianskaya, L. Paim, Sovetskaya mol 11:3 N '51.

COMMUNION see Lord's Supper

COMMUNISM

Anti-Communist center, Prav. Rus' 21 no. 6:12 Ap '50.

Basic outlines of the idea of proletarian hegemony in the works of Marx and Engels on the Revolution of 1848, T. I. Oizerman, Vest. Mosk. un. 7 no. 4:67-77 Ap '52.

Correlation of economic and political, P. Belov, Bol'shevik 20 no. 11:6-22 Je '52.

Criticism and self-criticism are powerful instruments of bolshevik leadership, Bol'shevik 20 no. 11:10 Je '52.

Dismantling equality, N. Narokov, Nar. pravda no. 17-18:33-36 N '51.

Evolution of the Bolshevik dictatorship, P. Borisenko, Vest. 32 no. 4:55-57 Ap '52.

Experience of preparing an introductory lecture for a course on the fundamentals of Marxism-Leninism, Vest. vyzh. shkoly 9 no. 12:30-38 D '51.

Labor and communist education of workers ("Role of an illiterate laborer in communist education of workers," A. I. Fedotova, Reviewed by L. I. Iakovlev, Prof. notuzny no. 5:56-59 My '52).

Literature and the transition to communism, Oktabr' 20 no. 7:116-126 J1 '52.

National and colonial problem in the decisions of the Prague Conference, N. P. Kamzolov, Vest. Mosk. un. 7 no. 4:93-110 Ap '52.

The common interests of the working class - the basis of our program, A. Sidashkov, Rabotnitsa 10 no. 1:1-5 Ap '52.

The economic program of the Bolshevik Party on the eve of the October revolution (35th anniversary of the April theses of V. I. Lenin), A. Kazanov, Vop. ekon. no. 5:16-27 My '52.

COMMUNISM - STUDY AND TEACHING

Political indoctrination of students in educational institutions of the Navy Ministry, I. Chumakov, Mor. flot 12 no. 5:24-25 My '52.

Teaching the foundations of Marxism-Leninism and inculcating Soviet patriotism, G. A. Pozantak, Vest. vyzh. shkoly 10 no. 1:45-53

COMMUNISM - BRAZIL

My people are fighting, Jorge Amado, Mol. kolkh. no. 2:7-11 '52.

COMMUNISM - FRANCE

Louis Aragon's novel "Communiste" and the fight for peace, Reviewed by E. Galperina, Oktabr' 20 no. 5:174-181 My '52.

COMMUNISM - ITALY

Italy's youth in fight, Anatolit Kartsev, Smena 20 no. 4:20 P '52.

COMMUNISM AND RELIGION

Can a Communist be a believer? Rasp. Seraf. Mit. 3:7-8 J1 '48.

Czechoslovakian and American Christians on communism, Rasp. Seraf. Mit. 4:12-13 O '48.

Return to atheism in the Soviet Union, Rasp. Seraf. Mit. 3:8 J1 '48.

Russian church abroad and politics, Prav. Rus' 21 no. 16:1-2 Ag '50.

COMMUNIST ETHICS

Communist ethics, Rasp. Seraf. Mit. 5:5-6 P '48.

New traits, V. Aleksandrova, Bots. vest. 32 no. 4:64-66 Ap '52.

V. I. Lenin on the training of communist morality, N. Bold'yrev, Kul't. prom. rab. 13 no. 4:15-13 Ap '52.

COMMUNIST PARTY - ASIA

Greetings to friends of the Chinese people, Nar. Kit. no. 1-2:4 Ja '52.

COMMUNIST PARTY - CHINA

New year wishes of chairman Mao Tse-tung, Nar. Kit. no. 1-2:3 Ja '52.

COMMUNIST PARTY - FRANCE

History of the fight of the French Communist Party for national independence of France during the years of the second world war (1939-1944), V. I. Antikhina, Vop. ist. no. 4:75-84 Ap '52.

COMMUNIST PARTY - RUSSIA see All-Union Communist Party (Bolshevik)

COMMUNIST YOUTH LEAGUE

At the steering wheel is Maria Il'ina, Mol. kolkh. 10 no. 6:23 Je '52.

Communist youth team of M. N. Dolgovaya, V. P. Tolstenko, Les. khoz. 5 no. 4(43):83-84 Ap '52.

Happy children of the Stalin epoch, Mol. kolkh. 10 no. 6:2 Je '52.

I belong to the Communist Youth League, Mol. kolkh. 10 no. 6:2 Je '52.

In the first rank of builders of the Volga-Don Canal, N. Vilkov, Mol. bol'sh. 10 no. 11:43-50 Je '52.

Incompatibility with shortcomings, Mol. kolkh. 10 no. 6:22 Je '52.

Inseparable, R. Nedouekin, Smena 20 no. 10:3-4 My '52.

Letters from "Molodai Kolhoznik'a" readers, M. Lenaki, S. Shelomido, Mol. kolkh. 10 no. 4:23 Ap '52.

More initiative in directing questions to party units, G. Danilov, Koms. rab. 20 no. 6:23-28 My '48.

Organization of Young Communist League detachments of the army and navy, Lt-Col. G. Shamunov, Koms. rab. 20 no. 6:10-11 My '48.

Parcel to the peace front, N. Dorizo, Smena 20 no. 3:14 P '52.

Pioneers of Noginsk, Smena 20 no. 4:12-13 P '52.

Political studies in trade schools, G. Avdushina, Z. Belykh, Koms. rab. 20 no. 15:7-10 Ag '48.

Programmatic document of the Communist Youth League (20th anniversary of Stalin's speech before the 8th meeting of the All Russian Communist Youth Movement, Koms. rab. 20 no. 6:1-7 My '48.

Rita Gorchakova and her helpers, Larisa Fedorova, Smena 20 no. 4:2-3 P '52.

Reading list of a Communist Youth League member, I. Shchegolev, Mol. kolkh. 10 no. 6:21 Je '52.

Remarks of the secretary, V. Gorus, Koms. rab. 20 no. 16:22-24 Ag '48.

Report of the district secretary of the Communist Youth Organization, T. Alekseev, Koms. rab. 20 no. 6:12-18 My '48.

"Rolling up one's sleeves" from the very first day, Koms. rab. 20 no. 15:11-15 Ag '48.

Struggle to carry out the decisions of the eighth plenum of the central committee of the All-Union Communist Youth League named after Lenin, Mol. kolkh. 10 no. 6:24 My '52.

Summary of the past, plans for the future, N. Egorichev, Koms. rab. 20 no. 15:15-18 Ag '48.

Summer vacations of young people, Mol. bol'sh. 10 no. 11:37-42 Ja '52.

Theoretical indoctrination conference for students, IU. Razdukhov, Koms. rab. 20 no. 15:20-21 Ag '48.

COMMUNIST YOUTH LEAGUE

To the credit of the trademark. A. Kudriav Mol. bol'sh. 10 no. 11 51-58 Je '52

Unused opportunities. A. Nikonov. Koms. rab. 26 no. 9 18-19 My '48

Voroshilovgrad district committee led badly by the mine Communist Youth Organizations Koms. rab. 26 no. 9:20-22 My '48.

COMMUNIST YOUTH LEAGUE - EXHIBITIONS

Exhibition for the 30th anniversary of the Communist Youth League. Sbor. mat. o rab. shkol. no. 5 93-94 '48.

COMMUNISTS

Secrets and plans of the Kremlin. A. Baikalov. Chasovo: no. 319(5):2-3 My '52.

COMMUNISTS - BRAZIL

Soldiers of the peace army: comrade Alice Branko. Smena 29 no. 4 8 F '52.

COMMUNITY CENTERS

Along the course of the Main Turkmen Canal. S. Podberesnyi Klub no. 5:16-18 N '51.

Amateur groups of the house of culture. V. Shmargunov, S. Didenko. Kul't. pros. rab. 13 no. 4:48-49 Ap '52.

Articles in the magazine "Klub." Klub no. 1, 32 Ja '52.

Articles in the magazine "Klub." Klub no. 5:32 N '51.

Brief notes. Klub no. 3:32 Mr '52.

Brief notes. Klub no. 5:32 N '51.

Budget of a trade-union club. V. Khanykov. Klub no. 2:27 F '52.

Children's section must be run better. E. Dmitrieva. Klub no. 4:8 Ap '52.

Club and youth ("Mass cultural work among youth." L. Mishchenko. Reviewed by N. Balabanova, M. Kainova). Kul't. pros. rab. no. 3:59-61 Mr '52.

Club in the forest. E. Zhukova. Klub no. 2:12-13 F '52.

Club of a forest village. E. Bogdanov. Kul't. pros. rab. 13 no. 4:48 Ap '52.

Club of young builders Klub no. 1 11 Ja '52.

Clubs during winter vacations. N. Lichnova. Klub no. 5:30-31 N '51.

Cultural centers in one district. V. Sakharov. Kul't. pros. rab. no. 3:35-37 Mr '52.

Delayed construction. A. Derzhavin. Klub no. 5:26 N '51.

Errors of a brochure ("Collective farm club." V. Tushmalov. Reviewed by G. Dmitrin). Kul't. pros. rab. no. 3:61-62 Mr '52.

For collective farm children. Sov. zhen. 8 no. 3:24-27 My-Je '52.

Forward to new successes under the Lenin-Stalin banner. Klub no. 1:2-4 Ja '52.

From Zaporozhe to Simferopol. V. Skugorov. Klub no. 5:7-8 My '52.

House of culture for a new town in the Urals. F. Filisteev. Klub no. 5:13 My '52.

How our club council works. M. Iakushev. Kul't. pros. rab. 13 no. 4:41-42 Ap '52.

In Kara Kum. A. Rogotchenko. Klub no. 1:5-6 Ja '52.

In our house of culture. V. Kotikov. Smena 29 no. 12:12-13 Je '52.

Increase in physical culture and sports in clubs during the spring-summer season. Kul't. pros. rab. no. 3:52-55 Mr '52.

Interregional conference of directors of the parks of culture and rest. Kul't. pros. rab. 13 no. 4, 63 Ap '52.

Let's get ready for the summer. Klub no. 5:14 My '52.

Letter box. Klub no. 1:24-25 Ja '52.

Letter box. Klub no. 2:22 F '52.

Letter box. Klub no. 3:21 Mr '52.

Letter box. Klub no. 4:28 Ap '52.

Managing a village club I. Malsenko Smena 29 no. 10:16 My '52

Moving pictures and the club. G. Shashkov. Kul't. pros. rab. no. 3:19-21 Mr '52.

Oil workers' palace of culture. Klub no. 3:16-17 Mr '52.

Palace of joy and happiness. I. Karnaukhova. Druzh. reb. 26 no. 5:17-21 My '52.

Political and scientific knowledge for the masses. Klub no. 5:2-4 N '51.

Prepare for Soviet Army day. Klub no. 1:27-28 Ja '52.

Reports of the house of culture societies to the population. M. Lohkov. Kul't. pros. rab. 13 no. 4:43-44 Ap '52.

Summer work of cultural institutes. Klub no. 5:2-3 My '52.

The activists are the mainstay of the club. A. Kurnosov. Klub no. 2:6-7 F '52.

When will there be a club in our village? G. Lisin. Kul't. pros. rab. 13 no. 4:50 Ap '52.

COMPANY VACATIONS see Vacations, Employee

COMPASS

Influences upon the magnetic compass hitherto not taken into consideration. I. A. Rabinovich. Mor. flot 12 no. 5:9-10 My '52.

COMPENSATION see Pensions; Wages

COMPETITION, SOCIALIST see Socialist competition

COMPETITIONS see Rewards (Prizes, etc.)

COMPETITIVE EXAMINATIONS see Examinations

COMPLEMENT DEFLECTION see Complement fixation

COMPLEMENT DEVIATION see Complement fixation

COMPLEMENT FIXATION

Quantitative method of complement fixation reaction. O. V. Vinogradova, N. A. Gordienko. Vest. ven. i derm. no. 2:38-40 Mr-Apr '52.

COMPLEX COMPOUNDS see Compounds, Complex

COMPLEXION see Beauty, Personal

COMPOSERS

Develop the best traditions in Russian music. Sov. muz. 16 no. 4:99-100 Ap '52.
M. R. Raikhverger's 50th anniversary. Sov. muz. 16 no. 5:97 My '52.

Prominent Soviet musician, A. F. Gedike's 75th anniversary. L. Roizman. Sov. muz. 16 no. 10:8-10 Ap '52.

Young composers. K. Molchanov. Sov. muz. 16 no. 4:27-30 Ap '52.

Young composers of Leningrad. Sov. muz. 16 no. 9:4-5 My '52.

COMPOSERS, ALBANIAN

Council of Soviet composers, meeting with Albanian composers. Sov. muz. 10 no. 6 103-104 Ap '52.

COMPOSERS, CHINESE

Nieh Erh, the people's composer. Nizh. zh. Nar. Kit. no. 3-4:33-34 F '52.

COMPOSERS, GEORGIAN (TRANSCAUCASIA)

Creative works of Sulhan Tsinabidze. V. Yana. Sov. muz. 16 no. 5:20-25 My '52.

COMPOSERS, POLISH

Montusko in Russia, Igor' Bolza. Sov. muz. 16 no. 5:73-76 Ja '52.

COMPOSERS, RUMANIAN

Music and the people. A. Viory. Sov. muz. 16 no. 5:7-8 My '52.

COMPOSERS, UKRAINIAN

Creative work of Nikolayev's composers. D. Leontenko. Sov. muz. 16 no. 5:91 My '52.

L'viv's composers. M. Sabinin. Sov. muz. 16 no. 5:87-90 My '52.

Odessa's composers. N. Mikhailov. Sov. muz. 16 no. 4:97-98 Ap '52.

COMPOSITION (MUSIC)

Young composers of the Moscow Conservatory. I. Barsova, G. Golovinski, M. Houterik. Sov. muz. 16 no. 5:20-31 My '52.

COMPOUNDS, COMPLEX

A new group of complex compounds of chromium with aminoacids. L. M. Volmstein. Izv. AN SSSR Otd. khim. nauk no. 2:245-260 Ma-Apr '52.

D. I. Mendeleev's periodic law and stability of complex compounds. A. A. Grinberg, B. B. Ipatov. Izv. AN SSSR Otd. khim. nauk no. 2:211-21 Mr-Apr '52.

COMPOUNDS, CYCLIC

Synthesis of polycyclic compounds related to steroids. 11. Investigation of stereochemistry of cyclic compounds. Part 1. I. N. Natarov, V. P. Kucherov. Izv. AN SSSR Otd. khim. nauk no. 2:280-289 Mr-Apr '52.

COMPOUNDS, HIGH MOLECULAR WEIGHT see High molecular weight compounds

COMPOUNDS, UNSATURATED

Addition of dialkylphosphorous acids to unsaturated compounds. 3. New method for the synthesis of β -ketophosphinic esters. A. N. Pudovik. Zhur. ob. khim. 22(84) no. 3:462-247 Mr '52.

Addition of dialkylphosphorous acids to unsaturated compounds. 4. Addition of dialkylphosphorous acids to unsaturated aldehydes. New method for the synthesis of unsaturated hydroxyphosphinic esters. Zhur. ob. khim. 22(84) no. 3:467-473 M '52.

COMPOUNDS, UNSATURATED

Addition of dialkylphosphorane acids to unsaturated compounds. 5. Addition of dialkylphosphorane acids to methacrylates, vinyl ether, and vinyl ether. A. N. Pavlov. Zhur. ob. khim. 22(84) no. 3:173-177 May '52.

Oxidative and oxidative hydrolytic transformation of organic molecules. 20. Structure of oxides of unsaturated compounds. M. M. Shchegolev, D. A. Kochetov, L. A. Shchegolev. Zhur. ob. khim. 22(84) no. 3:430-444. May '52.

COMPRESSED AIR

Investigation of air currents in sprayers. I. V. Pavlovskii. Tekhnicheskii no. 11:11-14 Apr '52.

COMPRESSING MACHINERY see Compression

COMPRESSION

Steam jet compressor for a heating and electric power station. N. M. Zinger. Izv. VTI 31 no. 4:34 Apr '52.

Use of steam jet compressors for heating. Engineer G. E. Navenstakii. Zhur. ob. khim. 22(84) no. 3:434-435 May '52.

COMPRESSORS, AIR see Air compressors

COMPULSORY LABOR see Herdism

CONCENTRATIONS CAMP

Polymers in the field of acids. no. 17:10-21 30 May '52.

Light in the darkness (from the life of the factory in Soviet concentration camps). Prav. Ross. 21 no. 16:14-15 Aug '52.

Postal camps in the D. S. S. R. V. Nesterov. Zhur. ob. khim. 22(84) no. 3:434-435 May '52.

People in concentration camps. V. Il'inskiy. Sov. Vost. 12 no. 1:244-245 Jan '52.

Wages of the Soviet slaves. V. Il'inskiy. Sov. Vost. 12 no. 5:89-100 May '52.

CONCERTO, VIOLIN

New violin concerto. 10. Shostakovich. Sov. muz. 16 no. 5:11-19 May '52.

CONCERTS

Composers at the "Glinka" factory. Sov. muz. 16 no. 6:88-89 Jun '52.

Composers for band. K. Makharov. Sov. muz. 16 no. 4:82-94 Apr '52.

Concert notes. Sov. muz. 16 no. 6:88-89 Jun '52.

Concert of a youth orchestra. K. Makharov. Sov. muz. 16 no. 4:82-94 Apr '52.

Evening of singing. N. Fedorovskiy. Sov. muz. 16 no. 6:88-89 Jun '52.

Performance of Villi Ferrero. S. Korov. Sov. muz. 16 no. 4:82-94 Apr '52.

Soviet piano music. V. Haimanovich. Sov. muz. 16 no. 5:83-84 May '52.

Symphony concert under the direction of K. Ivanov. V. Kamenchik. Sov. muz. 16 no. 5:83-84 May '52.

CONCERTS - MOSCOW

Chronicle of Moscow's musical life. Sov. muz. 16 no. 4:82-94 Apr '52.

Notes on concert life in Moscow. Sov. muz. 16 no. 5:83-84 May '52.

CONCRETE

Influence of crusher processing of liquid cements and cements on the rapidity of their hardening. A. V. Volichenko, I. E. Galushnik, A. V. Abashkin. Mat. i konstr. no. 3:100-107 '50.

Latest investigations in the field of concrete and concrete. H. G. Skutskov, A. A. Budlov. Biol. stroit. tekhn. 9 no. 8:21-22 Apr '52.

Method of improving the binding of the newly placed with the old concrete. B. A. Novikov. Biol. stroit. tekhn. 9 no. 8:21-22 Apr '52.

Relation of the deformation of concrete to characteristics of the mix and filler. A. I. Vaganov. Biol. stroit. tekhn. 9 no. 12:18-21 Dec '51.

CONCRETE, REINFORCED see Reinforced concrete

CONCRETE BLOCKS

Construction of exterior walls from hollow, slag concrete blocks. A. A. Shcherbakov. Konstr. i mat. no. 7:8-10 '50.

Dependence of the frost resistance property of slag-concrete blocks upon the size of hard road particles of the slag. Engineer I. M. Pokatilovskiy. Biol. stroit. tekhn. 9 no. 4:17 Apr '52.

Effect of volume weight of a filler on the thermal effectiveness of walls of concrete blocks. A. A. Shcherbakov. Mat. i konstr. no. 5:88-102 '50.

Investigation of temperature and moisture of walls made of slag concrete blocks with slag filler under conditions of high humidity. F. V. Babkov. Konstr. i mat. no. 7:45-57 '50.

CONCRETE CONSTRUCTION

Assembled reinforced concrete framework of plant manufacture. N. V. Morozov. Biol. stroit. tekhn. 9 no. 10:7-10 May '52.

Building a sectional reinforced concrete framework for an industrial building. N. M. Goufrev. Biol. stroit. tekhn. 9 no. 10:14-15 May '52.

Building with "filled" concrete blocks. D. Lashchikov, V. Hyslin. Sel'. stroit. no. 3(44):5-6 May-June '52.

Device for placing concrete; concrete dipper M. B. V. A. Meles, A. M. Safonov. Biol. stroit. tekhn. 9 no. 8:25 Apr '52.

Phenomena of double curved slabs. Engineer A. E. Lopatin. Biol. stroit. tekhn. 9 no. 8:14-15 Apr '52.

Provisional technical specifications for planning reinforced concrete frameworks with supporting (rigid) reinforcement of multi-story buildings in Moscow (VTY-03-48). Mat. i konstr. no. 5:1-11 '50.

Reinforced concrete with supporting reinforcement bars in the practice of urban construction. K. K. Antonov. Mat. i konstr. no. 5:12-16 '50.

Use of coarse-pored concrete on collective farms of the Crimea. N. Tingaev. Sel'. stroit. no. 3(44):4-5 May-June '52.

CONCRETE CONSTRUCTION - FORMWORK

Grease for molds and forms. D. A. Bodianskii. Biol. stroit. tekhn. 9 no. 8:21 Apr '52.

CONCRETE CONSTRUCTION - TESTING

Experimental investigation of the strength and firmness of girder floors of slag concrete. V. N. Gornov. Mat. i konstr. no. 3:84-90 '50.

CONCRETE CONSTRUCTION, PRECAST see Precast concrete construction

CONCRETE CONSTRUCTION, PREFABRICATED see Precast concrete construction

CONCRETE CONSTRUCTION, TILT-UP see Precast concrete construction

CONCRETE HOUSES

Composite construction of many-story concrete dwellings. A. A. Shcherbakov. Mat. i konstr. no. 3:53-74 '50.

Experimental construction of a slag concrete house. N. M. Bogdan, A. V. Kolomoets, A. A. Shcherbakov. Mat. i konstr. no. 3:100-120 '50.

CONCRETE ROADS see Roads, Concrete

CONDENSATION PRODUCTS (CHEMISTRY)

Acetylene derivatives. 134. Condensation of tetramethylbutenediol and 2,5-dimethyl-4,5-hexadiene-3-yne with phenol in the presence of phosphoric acid. I. N. Nazarov, A. I. Kakhminskii. Zhur. ob. khim. 22(84) no. 3:454-462. May '52.

Condensation of ethylene oxide with ammonia over a mixed catalyst consisting of chromium oxide and aluminum oxide. M. S. Malinovsky, I. E. Morgun. Zhur. prikl. khim. 25 no. 3:333-337 May '52.

Condensation of ethylene oxide with ammonia over magnesium oxide, zinc oxide, and a mixture thereof with aluminum oxide. M. S. Malinovsky, S. N. Baranov. Zhur. prikl. khim. 25 no. 4:410-418 Apr '52.

Synthesis of amidesulfides and amidesulfones. II. Synthesis of amino γ - β -keto-sulfones and their derivatives. I. Kh. Fel'dman, I. S. Nikitukina. Zhur. ob. khim. 22(84) no. 2:270-285 Apr '52.

CONDENSERS (ELECTRICITY)

Excerpt from "Instruction no. 01-01 concerning the handling of condensers no. 10 to increase the capacity coefficient at 50 Hz frequency." Prom. energ. 9 no. 5:20-30 May '52.

CONDENSERS (STEAM)

Disconnecting one of two turbine condensers for cleaning. S. A. Shokhat. Elek. stn. 23 no. 4:15-17 Apr '52.

CONDITIONED RESPONSE

Conditioned reflex activity of cattle. P. E. Fyrenov. Sov. zootekh. 7 no. 2:88-92 Apr '52.

Fiftieth anniversary of Pavlov's teachings on conditioned reflexes. P. Sotakin. Klin. med. 10 no. 2:3-5 Apr '52.

Fifty years of Pavlov's theory of higher nervous function, conclusion. N. I. Kramvogorokii. Peditria no. 2:3-9 Apr '52.

Method of prophylactic regimen and conditioned reflex sleep therapy. Dorent D. P. Chudrilenko, Fel'd. i akush. no. 5:30-44 May '52.

Theories of I. P. Pavlov applied to stock raising. Prof. A. A. Kudryavtsev, A. V. Kuz'michev. Sov. zootekh. 7 no. 2:10-20 Apr '52.

CONDUCT OF LIFE

Behavior development. N. Fedorov. Hem'ia i shkola 7 no. 7:8-11 Jul '52.

CONDUCTION ANESTHESIA see Local anesthesia

CONDUCTION OF HEAT see Heat - Conduction

CONDUCTIVITY, ELECTRIC see Electric conductivity

CONDUCTORS (MUSIC)

E. Mravinskii in Moscow. G. Iudin. Sov. muz. 16 no. 6:80 Jun '52.

N. Rakhlin's concert. R. Zdobnov. Sov. muz. 16 no. 6:80-81 Jun '52.

Performance of Villi Ferrero. S. Korov. Sov. muz. 16 no. 4:80 Apr '52.

CONFESSION

Confession and the Holy Communion. Superior
Georgii. Rasp. Seraf. Mitr. 3 1-5 F '48.

CONIFERAE

Unirrigated cultivation of conifer seedlings. N.I.
Rubtsov. Les. khoz. 5 no. 6 92 Je '52.

CONNECTIVE TISSUES

Desmoplastic series of cell elements of the connective tissue (parenchyma) in tapeworm. E. D. Logachev. Dokl. AN SSSR 83 no. 2:331-334 Mr '52.

Effect of age upon the condition of the physiological system and of connective tissue in lung diseases. O. G. Egorova. Medych. zhur. 20 no. 6:81-82 '51.

Effect of age upon the condition of the physiological system and of connective tissues in lung diseases. M. I. Lizunova. Medych. zhur. 20 no. 6:79-80 '51.

Implantability of tumors depending upon age and condition of the physiological system of connective tissue. G. F. Diadusha, N. M. Turkevich. Medych. zhur. 20 no. 4:38-49 '50.

Modifications of activity of the physiological system of connective tissue and its autocatalytic regulation depending upon age. N. B. Medvedeva. Medych. zhur. 20 no. 4:9-12 '50.

CONSANGUINITY - ARMENIA

Blood related "azg" and kindred relationships of the Armenians. V. A. Bdolan. Sov. etn. no. 1:169-192 '52.

CONSERVATION OF NATURAL RESOURCES see Natural resources

CONSERVATION OF THE SOIL see Soil conservation

CONSERVATORIES OF MUSIC - MOSCOW

Young composers of the Moscow Conservatory. I. Barsova, G. Golovinski, M. Roiterstein. Sov. muz. 18 no. 5:28-31 My '52.

CONSTITUTIONAL LAW

Concept and essence of the institution of the Soviet Socialist State. P. T. Vasilenkov. Vest. Mosk. un. 7 no. 4 153-166 Ap '52.

Soviet law according to the Stalin Constitution. S. F. Kechek'ian. Vest. Mosk. un. 7 no. 4:125-136 Ap '52.

CONSTITUTIONAL LAW - GERMANY, WESTERN

Fundamental law (Bonn Constitution). Zap. obshch. rus. za. iur. no. 1:6-7 O '49.

CONSTRUCTION see Building; Engineering

CONSTRUCTION, CONCRETE see Concrete construction

CONSTRUCTION INDUSTRY

Adoption of Kovlev's method at the reinforcement shop of the construction parts plant no. 5. P. I. A. D'iachenko. Biul. stroi. tekhn. 9 no. 6: 22 Mr '52.

Consolidated accounting of equipment in construction organizations. N. Sukhomlin. Bukhg. uch. 11 no. 5:30-41 My '52.

Control by the trade-union organization over residential building construction being carried on by contract. D. Davydov. V pom. profaktivu 13 no. 10:45-47 My '52.

Develop socialist competition among general and cost-accounting brigades in the building industry. Stroi. prom. 30 no. 3:2 Mr '52.

For further successes of communist construction and the strengthening of peace. Mekh. stroi. 9 no. 5:3-5 My '52.

High quality of residential building construction. P. Kireev. V pom. profaktivu 13 no. 10: 5-7 My '52.

Intensifying the work of disseminating suggestions for rationalization and inventions in building construction. Biul. stroi. tekhn. 9 no. 6:30 Mr '52.

Public control of residential building construction. G. Shalal. V pom. profaktivu 13 no. 10:21-24 My '52.

Taking stock of materials at construction sites. A. Kartsev. Bukhg. uch. 11 no. 5:7-19 My '52.

CONSTRUCTION INDUSTRY - BIBLIOGRAPHY

Bibliography. Stroi. prom. 30 no. 3:32 Mr '52.

CONSTRUCTION INDUSTRY - COSTS

Costs of basic materials in the construction of many-storied stone dwellings. S. K. Lasarevich. S. G. Smirnov. Mat. i konstr. no. 3:42-52 '49.

CONSTRUCTION OF ROADS see Road construction; Roads

CONSTRUCTION WORKERS

Greater importance to preparing construction foremen. N. Fedoseev. Sel' stroi. no. 3 (44):10 My-Je '52.

CONSUMPTION see Tuberculosis

CONTACTORS, ELECTRIC see Electric contactors

CONTAGIOUS ABORTION see Bang's disease

CONTAMINATED FOOD see Food contamination

CONTRITION see Penance; Repentance

CONTROL EQUIPMENT see Automatic control

CONTROLLERS, ELECTRIC see Electric controllers

CONVENTS AND NUNNERIES

Convent on fire. M. B. Prav. Rus' 21 no. 16: 11-14 Ag '50.

CONVERGENCE

Conditions of convergence of boundary values of the sequence of analytic functions. G. TS. Tumarkin. Dokl. AN SSSR 83 no. 5:655-658 Ap '52.

Process of successive approximations for finding characteristic numbers and characteristic vectors. N. Azbelev, R. Vinograd. Dokl. AN SSSR 83 no. 2:173-174 Mr '52.

CONVEYING MACHINERY

Application of engineer Kovalev's technique in studying the operation of conveyor flow. S. I. Ovchinnikov. Leg. prom. 12 no. 5:15-18 My '52.

Electrical synchronization of conveyers. N. Gurari, L. Burmin. Mias. ind. SSSR no. 2:28-32 Mr '52.

Remote control of a chain log conveyor. S. V. Kuznetsov. Mekh. trud. rab. 8 no. 4:38-39 Ap '52.

CONVICTS see Crime and criminals; Prisons

COOK BOOKS see Cookery

COOKERY

How to prepare tasty food. Krest'ianka 30 no. 6:32 Je '52.

COOLING TOWERS

Building a wooden cooling tower by the method of a large sectional installation. A. Saharad. Biul. stroi. tekhn. 9 no. 4:9-11 F '51.

Operating cooling towers. Za ekon. lop. 9 no. 5:38 My '52.

COOPERATION

Book on the development of consumer cooperatives in the U.S.S.R. ("Consumer cooperatives in the U.S.S.R.; a historical study." [A. Kistanov. Reviewed by G. Donskaya and A. Markova]. Vop. ekon. no. 5:116-122 My '52.

COOPERATIVE EDUCATION see Education, Cooperative

COOPERATIVE PRODUCTION see Cooperation

COPPER MINES AND MINING

Changing underground mining of copper porphyries to strip mining. A. N. Shilin. Zhur. prikl. khim. 25 no. 5:12-16 My '52.

COPPER ZINC OXIDE

Preparation of zinc sulfate from copper waste. I. N. Kuz'minykh, S. L. Liubalina. Zhur. prikl. khim. 25 no. 3:257-264 Mr '52.

COPY BOOKS see Writing

COPYING

Copying device. A. Osypov. Zatechnik. no. 2 53 Je '52.

CORK TREE

Renewing the amur cork tree by means of the graft. P. F. Mishkov, G. A. Tregubov. Les. khoz. 5 no. 56-58 My '52.

Resistance of the amur cork tree to the green spruce may beetle. A. F. Kuchinskii. Les. khoz. 5 no. 53 My '52.

CORN, INDIAN see Maize

CORNEA

Substitution of young skin for the cornea in fish. D. A. Faiman. Dokl. AN SSSR 83 no. 1:192-193 Mr '52.

CORNERS, COMMERCIAL see Monopolies

CORONARY ARTERIES

Distribution and structure of coronary arteries in a rabbit. T. A. Sintayna. Dokl. AN SSSR 81 no. 3:505-508 Mr '52.

CORRECTIVE TEACHING see Remedial teaching

CORRESPONDENCE SCHOOLS AND COURSES

Extension instruction of cadres of artistic amateur activities. G. Kryzhtskii. Kul'. pros. rab. 13 no. 4:37-39 Ap '52.

Higher education by mail for trade-union and culture club workers. Klub no. 4:21 Ap '52.

Serious deficiencies in publications for correspondence students. G. B. Ermilov. Vest. vysshkoly 9 no. 10:61-63 O '51.

CORROSION AND ANTICORROSIVES

Anti-corrosion protection of metal and wood with aluminum painting. M. V. Alekseev. Zh. tekhn. i inzh. 12 no. 2:33-35 Mr-Apr '51.

Anticorrosive properties of aluminohemicellulose. A. P. Antykov. Zhur. prikl. khim. 25 no. 1 13-45 Ja '52.

Corrosion of iron in concentrated sulfuric acid. V. M. Novakovskii. Zhur. prikl. khim. 25 no. 3:325-328 Mr '52.

CORROSION AND ANTI CORROSION

Corrosion of metallic screens and metal can
attenuation submerged in water for a longer
period. *Engineer N. L. Triger, Gidrotel.*
21 no. 4:7-12 Ap '52.

Depletion of chromium in the grain boundaries as
a cause for intercrystalline corrosion of
stainless steels. *I. A. Levin, Dokl. AN SSSR*
83 no. 5:101-104 Ap '52.

COSMIC PHYSICS

Cosmic accelerator. *K. Andreev, Tekh. metod.*
no. 3:13-16 Mr '52.

COSMIC RAYS

Cosmic electrons as a source of radio emission
from the galaxy. *I. G. Gerasimov, Dokl. AN*
SSSR 83 no. 4:557-560 Ap '52.

Kapit particles. *M. D. Kap. Izv. vuz. 40*
no. 1:10-12 Ju '52.

COSMOLOGY

Recommendation of the development of the
universe. *B. Kobakko, Kul't. prom. rab.*
no. 5:9-11 My '52.

COSSACKS

Brother cosacks and sister cosacks. *Spolokh*
no. 6(10):1-2 O '48.

Cosack children with regard to horses and the Cos-
sacks. *Spolokh no. 11(15):6-7 O '48.*

Cosack program. *Spolokh no. 4(10):2-3 O '48.*

Declaration of the Cosacks. *Spolokh no. 11(15):4-5*
O '48.

Don't waste time. *Spolokh no. 11(15):1-2 O '48.*

From the Russian National People's Power Move-
ment headquarters. *Spolokh no. 6(10):3-5*
O '48.

Great day. *Spolokh no. 10(14):1-2 R '48.*

Greetings on the day of Protection. *Spolokh no. 6*
(10):4-5 O '48.

Names and deeds. *Spolokh no. 2(10):1-2 O '48.*

Our day. *Spolokh no. 11(15):1-2 O '48.*

Review of strength. *Spolokh no. 6(10):1-2 O '48.*

Tragedy of the Far Eastern Cosacks. *Spolokh no.*
6(10):7-8 O '48.

COSSACKS IN THE UNITED STATES

All-Cosack conference in America. *Spolokh no. 6*
(10):8-9 O '48.

Our greeting. *Spolokh no. 6(10):6-7 O '48.*

COST ACCOUNTING

Computing lowering of cost of production at each
industrial operation. *A. Arkolov, I. Kuperman.*
Bukh. met. 11 no. 7:16-18 My '52.

COST AND STANDARD OF LIVING

Fifth price reduction. *Dokl. vuz. 26 no. 6:4-5*
Ap '52.

COSTS, INDUSTRIAL

New forms of competition to lower the cost of pro-
duction. *A. Sokolovskii, V. Muksagapova, Vop.*
ekon. no. 4:101-110 Ap '52.

COSTUME

National traditions in designing contemporary
dress. *M. N. Shmeleva, E. V. Nemeneva, Sov.*
est. no. 1:172-174 '52.

COSTUME, VOTIAK

"National dress of the Udmurts. Contributions
to ethnography." *V. N. Halitsky, Reviewed by*
A. P. Smirnov, Sov. est. no. 1:218-219 '52.

Cotton for irrigated lands. *Nauka i zhizn' 10*
no. 5:9 My '52.

Crossing different varieties of cotton. *B. Strau-*
man Khlopkovodstvo no. 4:34-39 Ap '52.

On the book by H. Stroganov, "Physiology of the
alkali-resistant cotton plant." Reviewed
by *P. Ushakov, Khlopkovodstvo no. 11:76-*
77 N '51.

Water supply and the development of the root
system of the cotton plant. *V. E. Emenko,*
Khlopkovodstvo no. 11:20-34 N '51.

COTTON - DISEASES AND PESTS

Chemical defense of young cotton plants against
destructive insects. *E. Ivanov, Khlopkovodstvo*
no. 4:44-47 Ap '52.

Controlling the disease "gommoz." *N. Mirlutova,*
Khlopkovodstvo no. 11:43-48 N '51.

Evaluation of disinfectants and methods of
disinfecting cotton seeds against "gommoz."
K. Votolkin, Khlopkovodstvo no. 12:13-20
D '51.

Importance of the density of stand in controlling
diseases of the cotton plant. *S. Moskovets,*
Khlopkovodstvo no. 12:9-12 D '51.

COTTON BAILING

Expanding the standard dimensions of baling
areas. *A. Normukhamedov, Khlopkovodstvo*
no. 4:73-74 Ap '52.

Indicators of the weight of cotton fiber in the
press box. *P. Balilak, Khlopkovodstvo*
no. 12:68-70 D '51.

COTTON GINS AND GINNING

Utilization of the productive forces in the cotton
gins. *F. Abramov, Khlopkovodstvo no. 12:*
55-58 D '51.

COTTON GROWING

Main problems of method in the growing of
cotton seeds on unirrigated lands.
S. Podzerakh, Khlopkovodstvo no. 11:35-42
N '51.

Brief news. *Khlopkovodstvo no. 12:74-76 D*
'51.

Information *Khlopkovodstvo no. 4:70-80 Ap '52.*

Irrigation of cotton. *V. Legostayev, V. Eremenko,*
Khlopkovodstvo no. 4:9-16 Ap '52.

News. *Khlopkovodstvo no. 11:78-80 N '51.*

On the banks of the Azaka. *Petr. Simonov, Smena*
20 no. 4:7-8 F '52.

Periods for the application of nitrogen fertilizers
in the cultivation of cotton on irrigated fields.
B. Kudrin, I. A. Chumakov, Khlopkovodstvo
no. 11:18-15 N '51.

Raising productivity of the cotton plant by remov-
ing branches with only one ball. *I. Golodkov-*
skii, Khlopkovodstvo no. 4:30-33 Ap '52.

System of machines for the over-all
mechanization of cotton growing on irrigated
lands. *A. Ivanchenko, Khlopkovodstvo*
no. 11:49-50 N '51.

COTTON GROWING - AFRICA

Exploitation of cotton slaves in the African
colonies. *D. Matlov, Khlopkovodstvo*
no. 12:64-67 D '51.

COTTON GROWING - MOLDAVIA

First tests of cotton growing in central
Moldavia. *V. Lysikov, Khlopkovodstvo*
no. 4:40-43 Ap '52.

COTTON GROWING - UKRAINE

Cultivation of cotton by the foremost machine-trac-
tor stations of the Ukraine. *S. Karpenko,*
Khlopkovodstvo no. 4:48-57 Ap '52.

COTTON MACHINERY

Adjusting the machine TOD-16. *B. M. Vladimirov,*
Tekst. prom. no. 5:8 My '52.

System of machines for the over-all
mechanization of cotton growing on irrigated
lands. *A. Ivanchenko, Khlopkovodstvo*
no. 11:49-50 N '51.

COTTON MANUFACTURE

Methods of increasing the productive power of
cotton mills. *V. Kharzov, Khlopkovodstvo*
no. 4:75-78 Ap '52.

Operational plan of work of the cotton mills.
F. Tkach, Khlopkovodstvo no. 12:52-54
D '51.

Processing machine picked cotton. *M. IA. Prikov-*
skii, T. P. Krilova, Tekst. prom. no. 5:
21-22 My '52.

Utilization of the productive forces in the cotton
gins. *F. Abramov, Khlopkovodstvo no. 12:*
55-58 D '51.

COTTON WEAVING

Calculating the thickness of fabrics in calico
weaving. *I. G. Charukhin, Tekst. prom.*
no. 5:22-25 My '52.

COUNTRY LIFE

Village soviet works tirelessly for the cultural
advance of the village. *N. TSvetkov, Kul't.*
prom. rab. no. 5:34-35 My '52.

COUNTY LIBRARIES see Libraries, County

COUPLINGS

Coupling. *B. A. Zhukov, Rab. energ. 2 no. 3:*
17-18 My '52.

Determining the rigidity of a flexible coupling.
Professor V. A. Goranskii, Sel'khoz mashina
no. 4:10-16 Ap '52.

Gears for measuring evolute ground couplings.
T. A. Vvedenskii, Avi. trakt. prom. no. 4:30-
31 Ap '52.

Repair of rotor couplings. *N. L. Butenko, Rab.*
energ. 2 no. 5:13 My '52.

COURAGE

On courage and heroism. *Smena 20 no. 12:*
24 Je '52.

COURSES OF STUDY see Education - Curricula

COURTS

Popular basis of the pre-revolutionary Russian
court. *K. Nikolov, Zap. obshch. rus. za. iur.*
no. 4:5:80-84 Ag-S '47.

COURTS - RUSSIA

Emperor Alexander II, liberator, 83rd anniversary
of the judicial statute. *E. Komarovskii, Zap.*
obshch. rus. za. iur. no. 5:127-132 O-D '47.

COW BARNs see Dairy barns

COWS

Our method. *Natasha Ermolenko, Mol. kolkh.*
no. 2:20 F '52.

COWS - DISEASES

Treatment of purperal paratuberculosis in cows by
packing. *A. Rubenkov, Veterinaria 20*
no. 5:53 My '52.

COZACKS see Cossacks

CRACKING PROCESS

Investigation of coke formed on aluminosilicate
catalysts in cracking of hydrocarbons with the
aid of an electron microscope. *B. V. Klimenko,*
A. B. Shokhter, Dokl. AN SSSR 83 no. 1:109-110
Mr '52.

CRANES, DERRICKS, ETC.

Crane for use in construction of small buildings. V. Zhil'tsov. Sel' stroi. no. 3(44) 14 My-Je '52

Diesel-electric railway crane SK-25. V. I. Ashurkov, A. Ia. Strashko, M. P. Khodov. Mekh. trud. rab. 6 no. 4:25-28 Ap '52.

Experience in using the grab crane KPS-10 in unloading lumber. Mining Engineer A. S. Dovba. Ugol' no. 6(315) 41-42 Je '52.

One-track crane with reversible wheel. A. I. Pavlikhin. Rab. energ. 2 no. 5:19 My '52.

Using a T-shaped crane of 25 tons capacity for a 40 tons load. I. I. Benderskil, L. M. Gukhlerper. Eksp. sta. 23 no. 4:50-51 Ap '52.

Using cable cranes for replacing metal roofing of operating shops. M. I. Vasil'ev. Mekh. trud. rab. 6 no. 5:43-44 My '52.

CREATIVE ACTIVITIES AND SEAT WORK

"Golden hands." L. and M. Il'inski. Sem'ia i shkola 7 no. 6:16-18 Je '52.

CREDIT

Credit in a socialist economy. Prof. V. Konnikov. Den. i kred. 11 no. 5:8-14 My '52.

Development of the credit system in connection with U.S.S.R. economy. G. Shvarts. Vop. ekon. no. 5:28-41 My '52.

Indefatigably raise the quality of bank control of the ruble. Den. i kred. 11 no. 5:3-7 My '52.

"Influence of credit on hastening the turnover of working capital of industrial enterprises." N. S. Lisitsian. Reviewed by N. Barkovskii. Den. i kred. 11 no. 5:44-47 My '52.

Means intended to render timely financial aid to enterprises and business organizations. N. Kisman, L. Roitshtein. Sov. fin. 13 no. 6:38-46 My '52.

CRIME AND CRIMINALS

Criminality among D. P.'s K. Nikolaev. Zap. obshch. rus. za. iur. no. 5-8(4):91-96 My-Ag '48.

Memorandum, social factors contributing to criminality among D. P.'s and measures to combat this evil. Zap. obshch. rus. za. iur. no. 1-2:1-7 Ja-F '48.

CRIMEA - AFFORESTATION

Along slopes of the Crimean highland. V. P. Dobrokhvalov. Les i step' 14 no. 5:73-78 My '52.

CRIMEA - BEE CULTURE

Meeting of experimental apiculturists. A. Galakhin. Pchelovodstvo 29 no. 6:36-40 Je '52.

CRIMEA - VACATION SCHOOLS

Golden shores. A. Karavaeva. Sov. zhen. 8 no. 3:14 My-Je '52.

Here our Tomochka is vacationing. O. Guseva. Sov. zhen. 8 no. 3:8-10 My-Je '52.

CRIMEA - VITICULTURE

In the zone of the North Crimean Canal. P. I. Kibalov. Vin. SSSR 12 no. 1:12-13 Ja '52.

CRIMEA, SLAVS IN THE

Slavs in the Crimea. E. V. Veimarn, S. F. Strzheletskii. Vop. ist. no. 4:94-99 Ap '52.

CRIMEAN WAR, 1853-1856

Downfall of the Anglo-Turkish predatory plan in Georgia in 1855-1856. E. E. Burchuladze. Vop. ist. no. 4:10-24 Ap '52.

CRIMES, POLITICAL see Political crimes and offenses

CRIMES AND MISDEMEANORS see Crime and criminals

CRIMINAL PROCEDURE

Fundamental questions of the criminal trial in the light of Comrade Stalin's work "Marxism and questions of linguistics." Izv. AN SSSR. Otd. ekon. i prava no. 1:35-41 Ja-F '52.

CRIMINAL RESPONSIBILITY see Crime and criminals, Legal responsibility

CRIMINALS see Crime and criminals

CRIMINOLOGY see Crime and criminals

CRITICAL POINT

The shape of the boundary curve near the critical point. I. R. Krichevskii. Dokl. AN SSSR 83 no. 3:435-438 Mr '52.

CROP ROTATION see Rotation of crops

CROP YIELDS

Economic effectiveness of check-sowing. F. Ginalo. Sois, sel', khoz. no. 3:22-31 Mr '52.

CRUELTY TO CHILDREN, PREVENTION OF see Child welfare

CRYSTALLIZATION

Crystallization of the cast in a metallic form. Part II. A. I. Veinik. Zhur. tekhn. fiz. 22 no. 2:285-293 F '52.

Crystallization of the cast in a non-metallic form. Part I. A. I. Veinik. Zhur. tekhn. fiz. 22 no. 2:277-284 F '52.

Dendritic crystallization of various salts from water solutions. I. Formation of dendritic crystals of NH_4Cl , KCl , NaCl , and their modification by various admixtures. I. U. IA, Tikhmans. Zhur. ob. khim. 22(84) no. 3:384-396 Mr '52.

Growth of spherical and acicular crystals in a binary alloy. G. P. Ivantsov. Dokl. AN SSSR 83 no. 4:573-576 Ap '52.

Investigation of intracrystalline liquation by the method of microhardness. D. A. Petrov, L. A. Raikovskaya. Izv. AN SSSR Otd. khim. nauk no. 2:225-229 Mr-Ap '52.

Order in which salts crystallize during evaporation of waters of the Aral Sea. I. N. Lepeshkov, N. V. Bodaleva. Dokl. AN SSSR 83 no. 4:583-584 Ap '52.

Theory of twinning in metals, alloys and laminated crystals. G. S. Zhdanov. Dokl. AN SSSR 83 no. 5:685-688 Ap '52.

Width of zones of inter-crystallite internal adsorption; V. I. Arkharov. Criticism; S. M. Vinarov. Reply; V. I. Arkharov. Zhur. tekhn. fiz. 22 no. 2:332-336 F '52.

CRYSTALLOGRAPHY

Advances in x-ray analysis of crystal structure. A. I. Kitaigorodskii. Usp. fiz. nauk 46 no. 1:23-70 Ja '52.

Crystal structure of $\text{MnCl}_2 \cdot 2\text{H}_2\text{O}$. B. K. Vainshstein. Dokl. AN SSSR 83 no. 2:227-230 Mr '52.

Crystallochemical concepts applied to electrolytic melting of aluminum. V. A. Pazukhin. Usp. khim. 21 no. 3:313-336 Mr '52.

Energy spectrum of electrons in ionic crystals (with strong bond). S. V. Tiablikov. Zhur. tekhn. fiz. 22 no. 2:324-331 F '52.

Experiments on recrystallization of some sulfide minerals. G. F. Chervyakovskii. Dokl. AN SSSR 83 no. 5:737-738 Ap '52.

CRYSTALLOGRAPHY, MATHEMATICAL

Equation for the crystallization surface of an inert component in a ternary system containing one binary compound. A. T. Grigor'ev. Dokl. AN SSSR 83 no. 2:231-234 Mr '52.

CULTIVATION OF SOILS see Tillage

Culture without a heart. I. A. Il'in. Rab. energ. no. 1:11-13 '51.

Forward to new successes under the Lenin Komsomol banner. Klub no. 1:2-4 Ja '52.

Mighty strength of communist training. Klub pros. rab. no. 5:1-5 My '52.

New growth. N. Khechikashvili. Klub. no. 4:17 An '52.

CULTURE - SIBERIA

Siberian notes. Sib. ogni 31 no. 3:116-117 Ja '52.

CUNEIFORM INSCRIPTIONS

Dating the Behistun inscription. V. V. Zhukovskii. Izv. vuz. i. et. no. 1:26-48 '52.

CURRENTS, ALTERNATING see Electric currents, Alternating

CURRENTS, ELECTRIC see Electric currents

CURRICULA (COURSES OF STUDY) see Education - Curricula

CURVES, ISOTHERMIC

Ternary systems with closed azeotropic points. I. L. Krupaikin. Zhur. ob. khim. 22(84) no. 2:184-190 F '52.

CUSTOMARY LAW

History of the law of custom of the western Burias. E. M. Zalkind. Sov. etn. 1:184-188 '52.

CUSTOMS (LAW) see Customary law

CUTANEOUS DISEASES see Skin - Diseases

CUTIS see Skin

CUTTING see Dressmaking, Tailoring

CUTTING MACHINES

Mechanized pipe cutter. F. F. Zhukovskii. Izv. stroi. tekhn. 9 no. 4:22-23 F '52.

CUTTING OF METALS see Metal cutting

CYCLING

Around the Moscow area. A. Maledinova. Fizk. i sport no. 4:30-31 Ap '52.

Our cycling race. V. Tatarinov, F. L. L. Fizk. i sport no. 4:13-14

Warsaw-Berlin-Prague. G. Dengler. Nov. vop. no. 23(360):22-25 Jo '52.

CYCLOHEXANE

The mechanism of nitration and oxidation of cyclohexane. A. I. Titov, M. K. Matveeva. Dokl. AN SSSR 83 no. 1:101-104 Mr '52.

CYCLOPROPYLACETYLENE

Cyclopropylacetylene. I. A. M. Shul'gin, I. N. Zhur. ob. khim. 22(84) no. 2:105-108 F '52.

CYSTS

Case of strangulating obstruction caused by appendiceal cyst. O. I. Vaisfel'd. Vest. khir. 72 no. 2:60 Mr-Ap '52.

Clinical aspect and surgical therapy of parasitic cysts. Prof. A. N. Bakulev, V. V. Vinogradov. Khirurgia no. 2:22-32 F '52.

Non-parasitic cysts of the abdominal cavity. Prof. A. V. Mel'nikov. Khirurgia no. 2:32-36 F '52.

DENKIN, ANTON IVANOVICH, 1872-1947

My meetings with General Denkin. M. Boiarintsev. Chasovoi no 318(4) 17-18 Ap '52.

DENMARK - DESCRIPTION AND TRAVEL

Journey to Denmark. M. Shaginian. Krest'-ianka 30 no.6,9-10 Je '52.

DENMARK - MUSIC

In the cities of Denmark and Sweden. E. Gilel's. Sov. muz 16 no 5:116-118 My '52.

DEPENDENCIES see Colonies**DEPOSITION AND SEDIMENTATION see Sedimentation and deposition****DERKUL STEPPE - TREES**

Transpiration of shelterbelt varieties on the Darkul Steppe. L. A. Ivanov, A. A. Silina, IU. L. Tsel'miker. Bot zhur. 37 no.2,113-127 Mr-Apr '52.

DERMATITIS see Skin - Diseases**DERMATOLOGY**

News Vest ven. i derm. no.2 63 Mr-Apr '52

Pathogenic therapy of skin diseases in the light of Pavlov's theory of physiology. L. N. Mashkilleison. Vest. ven. i derm. no.2:3-9 Mr-Apr '52.

Pigment blemishes of the skin. V. Arnol'd. Rabotnitsa 30 no.4 32 Ap '52.

Seventy-fifth anniversary of the Faculty of Venerology and Dermatology at the Rostov-on-Don Medical Institute. N. A. Torsuev. Vest. ven. i derm. no.2:46-48 Mr-Apr '52.

DERMATOPHYTES

What parents must know about fungus skin diseases. A. M. Arlevich. Sem'ia i shkola 7 no.7 32-33 Ji '52.

DERRICKS see Cranes, derricks, etc.**DESCRIPTION AND TRAVEL - DAGESTAN**

Dagestan. A. Vlasov. Fizk. i sport no.4,10 Ap '52.

DESCRIPTION AND TRAVEL - DENMARK

Journey to Denmark. M. Shaginian. Krest'-ianka 30 no.6:8-10 Je '52.

DESCRIPTION AND TRAVEL - KARA KUM

Sands of Kara Kum. A. S. Kes. Nauka i zhizn' 19 no.5:35-37 My '52.

DESCRIPTION AND TRAVEL - KIRGHIZISTAN

Voyage in the Tien Shan mountains. N. Golovacheva. Fizk. i sport no.4: 26-27 Ap '52.

DESCRIPTION AND TRAVEL - POLAND

Guest appearance; remarks on the new Poland. N. Cherkasov. Zvezda no.5:126-132 My '52.

DESERTS

Scientific-popular work about deserts ("Face of the desert." B. A. Fedorovich. Reviewed by V. A. Obruche.) Priroda 41 no.5:122-124 My '52.

DESNIAK, OLEKSI

Oleksii Desniak's letters from the front [in Ukrainian]. Rad. lit. no.13:100-115 '50.

DETENTION CAMPS see Concentration camps**DETERMINATIVE MINERALOGY see Mineralogy, Determinative****DETERMINISM AND INDETERMINISM see Free will and determinism****DEVELOPMENT see Embryology****DEVIATION OF THE COMPASS see Compass****DIABETES**

"Non-glycosuric diabetes." A. A. Atabek. Reviewed by M. E. Skatkov. Sov. med. 16 no.3:47-48 Mr '52.

DIAGNOSIS

"Diagnostic method." G. A. Reinberg. Reviewed by E. M. Morozova. Khirurgia no.4:80 Ap '52.

Significance of palpation in tuberculosis of mesenteric lymph nodes in children. A. I. Iurkina. Sov. med. 16 no.2:25-27 F '52.

DIAGNOSIS, RADIOSCOPIC

Value of roentgenologic investigation in intestinal invagination. I. I. Germanovskii, R. I. Dimant. Vest. khir. 72 no.2:42-45 Mr-Apr '52.

DIAGNOSIS, URINARY see Urine - Analysis and pathology**DIAGRAMS, STATISTICAL see Statistics - Charts, tables, etc.****DIALECTICAL MATERIALISM**

Logic and its study. M. Alekseev, B. Cherkosov. Bol'shevik 29 no.11:23-35 Je '52.

DIALKYLPHOSPHOROUS ACIDS

Addition of dialkylphosphorous acids to unsaturated compounds. 5. Addition of dialkylphosphorous acids to methylacrylate, vinylacetate, and vinylbutyl ether. A. N. Pudovik. Zhur. ob. khim. 22(84) no.3: 473-477 Mr '52.

DIAMINOSULFONES

Synthesis of aminosulfones and aminosulfides. 9. A new type of diaminosulfones. I. Kh. Fel'dman, A. E. Gavrilova. Zhur. ob. khim. 22(84) no.2:286-290 F '52.

DIAMOND DRILLING see Boring**DIAPHRAGM**

Pseudoparadoxical movements of the diaphragm. S. I. Vorob'ev. Probl. tub. no.2:70-71 Mr-Apr '52.

DIAZOLE

Colorimetric method for determining diazoles. V. E. Rostovtsev, V. V. Gromova. Tekst. prom. no.5:32-33 My '52.

DIBENZOTHAZOLYL METHANE

Derivatives of dibenzothiazolyl methane. A. I. Kiprianov, L. P. Iakovleva, IU. S. Rozum. Zhur. ob. khim. 22(84) no.2:302-309 F '52.

DICHLORO-DIPHENYL-TRICHLOROETHANE see DDT (Insecticide)**DICHLOROETHANE**

Color reaction for the detection of dichloroethane. V. I. Kuznetsov, Z. M. Pimenova. Zhur. anal. khim. 7 no.2:89-91 Mr-Apr '52.

Reactions for identification of dichloroethane. V. A. Nazarenko, N. B. Lapkina. Zhur. anal. khim. 7 no.2:92-95 Mr-Apr '52.

DICTATORSHIP OF THE PROLETARIAT see Proletariat**DIDEBULIDZE, ALEKSANDR IOSIFOVICH, 1862-1951**

A. I. Didebulidze; on the occasion of the anniversary of his death. G. D. Gabashvili and others. Elektrichestvo no.4:94 Ap '52.

DIELECTRICS

Dielectric relaxation in polymers of the halogen derivatives of styrene. K. Z. Fatkhov. Zhur. tekhn. fiz. 22 no.2:313-324 F '52.

Distribution of potential in hafnium metalglazits and other ceramic dielectrics. E. V. Sinitsyn, B. K. Chernyi. Zhur. tekhn. fiz. 22 no.2:231-237 F '52.

Theory of measuring dielectric penetrability in the centimeter band. N. V. Kotosonov. Zhur. tekhn. fiz. 22 no.3:530-536 Mr '52.

DIENE HYDROCARBONS

Reaction of diene hydrocarbons with nitroso compounds. Addition of butadiene-1,3 to nitrobenzene. Part I. IU. A. Arbusov. Izv. AN SSSR Otd. khim. nauk no.2:344-352 Mr-Apr '52.

Reaction of diene hydrocarbons with nitroso compounds. Interaction of butadiene-1,3, 2,3-dimethylbutadiene-1,3, and cyclohexadiene-1,3 with 1-chloro-1-nitroso cyclohexane. IU. A. Arbusov, A. Markovskaya. Izv. AN SSSR Otd. khim. nauk no.2:363-368 Mr-Apr '52.

DIEPPDALE, FRANCE - STEAM POWER PLANTS

High pressure electric power plant with urd-flow boilers. Za ekon. top. 0 no.6:13 Je '52.

DIES (METAL-WORKING)

Increasing the durability of dies for hot and cold stamping by means of treating with metal shot. V. N. Prodov, A. I. A. Zaitseva. Avi. trakt. prom. no.4:27-30 Ap '52.

DIESEL MOTOR

Disseminate the progressive methods of mechanic Gerasimovich. Rech. transp. 12 no.3:41-42 My-Je '52.

Regulating the fuel system of diesels. A. Gol'tvork. MTS 12 no.2:14-15 F '52.

10,000 hour use of marine diesel motor ZD6 without factory repair. Engineer N. K. Chernobrivtsev. Rech. transp. 12 no.3: 21-25 My-Je '52.

DIET

Children's food. Rabotnitsa 30 no.5:30-31 My '52.

DIFFERENTIAL CALCULUS see Calculus, Differential**DIFFERENTIAL EQUATIONS**

Analytical solutions of the equations:

$$\frac{\partial u}{\partial x_1} + \left\{ \frac{\partial u}{\partial x_2}, \frac{\partial u}{\partial x_3}, \frac{\partial u}{\partial x_4}, \frac{\partial u}{\partial x_5}, \frac{\partial u}{\partial x_6}, \frac{\partial u}{\partial x_7}, \frac{\partial u}{\partial x_8}, \frac{\partial u}{\partial x_9}, \frac{\partial u}{\partial x_{10}}, \frac{\partial u}{\partial x_{11}}, \frac{\partial u}{\partial x_{12}}, \frac{\partial u}{\partial x_{13}}, \frac{\partial u}{\partial x_{14}}, \frac{\partial u}{\partial x_{15}}, \frac{\partial u}{\partial x_{16}}, \frac{\partial u}{\partial x_{17}}, \frac{\partial u}{\partial x_{18}}, \frac{\partial u}{\partial x_{19}}, \frac{\partial u}{\partial x_{20}}, \frac{\partial u}{\partial x_{21}}, \frac{\partial u}{\partial x_{22}}, \frac{\partial u}{\partial x_{23}}, \frac{\partial u}{\partial x_{24}}, \frac{\partial u}{\partial x_{25}}, \frac{\partial u}{\partial x_{26}}, \frac{\partial u}{\partial x_{27}}, \frac{\partial u}{\partial x_{28}}, \frac{\partial u}{\partial x_{29}}, \frac{\partial u}{\partial x_{30}}, \frac{\partial u}{\partial x_{31}}, \frac{\partial u}{\partial x_{32}}, \frac{\partial u}{\partial x_{33}}, \frac{\partial u}{\partial x_{34}}, \frac{\partial u}{\partial x_{35}}, \frac{\partial u}{\partial x_{36}}, \frac{\partial u}{\partial x_{37}}, \frac{\partial u}{\partial x_{38}}, \frac{\partial u}{\partial x_{39}}, \frac{\partial u}{\partial x_{40}}, \frac{\partial u}{\partial x_{41}}, \frac{\partial u}{\partial x_{42}}, \frac{\partial u}{\partial x_{43}}, \frac{\partial u}{\partial x_{44}}, \frac{\partial u}{\partial x_{45}}, \frac{\partial u}{\partial x_{46}}, \frac{\partial u}{\partial x_{47}}, \frac{\partial u}{\partial x_{48}}, \frac{\partial u}{\partial x_{49}}, \frac{\partial u}{\partial x_{50}}, \frac{\partial u}{\partial x_{51}}, \frac{\partial u}{\partial x_{52}}, \frac{\partial u}{\partial x_{53}}, \frac{\partial u}{\partial x_{54}}, \frac{\partial u}{\partial x_{55}}, \frac{\partial u}{\partial x_{56}}, \frac{\partial u}{\partial x_{57}}, \frac{\partial u}{\partial x_{58}}, \frac{\partial u}{\partial x_{59}}, \frac{\partial u}{\partial x_{60}}, \frac{\partial u}{\partial x_{61}}, \frac{\partial u}{\partial x_{62}}, \frac{\partial u}{\partial x_{63}}, \frac{\partial u}{\partial x_{64}}, \frac{\partial u}{\partial x_{65}}, \frac{\partial u}{\partial x_{66}}, \frac{\partial u}{\partial x_{67}}, \frac{\partial u}{\partial x_{68}}, \frac{\partial u}{\partial x_{69}}, \frac{\partial u}{\partial x_{70}}, \frac{\partial u}{\partial x_{71}}, \frac{\partial u}{\partial x_{72}}, \frac{\partial u}{\partial x_{73}}, \frac{\partial u}{\partial x_{74}}, \frac{\partial u}{\partial x_{75}}, \frac{\partial u}{\partial x_{76}}, \frac{\partial u}{\partial x_{77}}, \frac{\partial u}{\partial x_{78}}, \frac{\partial u}{\partial x_{79}}, \frac{\partial u}{\partial x_{80}}, \frac{\partial u}{\partial x_{81}}, \frac{\partial u}{\partial x_{82}}, \frac{\partial u}{\partial x_{83}}, \frac{\partial u}{\partial x_{84}}, \frac{\partial u}{\partial x_{85}}, \frac{\partial u}{\partial x_{86}}, \frac{\partial u}{\partial x_{87}}, \frac{\partial u}{\partial x_{88}}, \frac{\partial u}{\partial x_{89}}, \frac{\partial u}{\partial x_{90}}, \frac{\partial u}{\partial x_{91}}, \frac{\partial u}{\partial x_{92}}, \frac{\partial u}{\partial x_{93}}, \frac{\partial u}{\partial x_{94}}, \frac{\partial u}{\partial x_{95}}, \frac{\partial u}{\partial x_{96}}, \frac{\partial u}{\partial x_{97}}, \frac{\partial u}{\partial x_{98}}, \frac{\partial u}{\partial x_{99}}, \frac{\partial u}{\partial x_{100}} \right\} \frac{\partial u}{\partial x_{101}} + \dots = 0$$

S. N. Kiro. Dokl. AN SSSR 83 no.4:520-531 Ap '52.

Application of Markov-Hermite interpolation polynomials for numerical integration of common differential equations. I. S. Mukhin. Prikl. mat. i mekh. 16 no.2:231-238 Mr-Apr '52.

Approximation solution of ordinary differential equations of the n-th order based on the B. A. Chaplygin method. N. V. Anisimov. Dokl. AN SSSR 83 no.4:519-519 Ap '52.

Class of a Riemann metric. N. N. IAnenko. Dokl. AN SSSR 83 no.4:533-536 Ap '52.

Criteria of discreteness of the spectrum of a differential equation of the second order. A. M. Molchanov. Dokl. AN SSSR 83 no.4:17-18 Mr '52.

Graphic solution of differential equations with a divergent argument. A. B. Shityken. Usp. mat. nauk 7 no.2(40):184-191 Mr-Apr '52.

Method of approximation in determination of marginal problems for differential equations in ordinary derivatives. V. V. Novonshiev. Prikl. mat. i mekh. 16 no.3:305-315 My-Je '52.

Metrics of class 2. N. N. Anenkov. Dokl. AN SSSR 83 no. 5:607-609 Ap '52.

DIFFERENTIAL EQUATIONS

Non-linear differential equations of the second order with a small parameter in the major derivative. V. M. Volosov. Mat. zhur. 30 no. 2:345-270 Mr-Apr '52.

One method of solving mixed problems. Z. I. Khalilov. Dokl. AN SSSR 83 no. 5:659-662 Ap '52.

Some cases of integrability of differential equations of the first order. A. E. Syrovatkin. Usp. mat. nauk 7 no. 2(13):173-178 Mr-Apr '52.

Work of N. N. Luzin on differential equations and computation methods. V. K. Gol'dman, P. I. Kuznetsov. Usp. mat. nauk 7 no. 2(10):17-30 Mr-Apr '52.

DIFFERENTIAL EQUATIONS, LINEAR

Continuous dependence of the solution of a compound problem for systems of linear differential equations on initial conditions and right-hand members of the system. A. D. Myshkis. Mat. zhur. 30 no. 2:317-320 Mr-Apr '52.

Singleness of a solution of a Cauchy problem for a parabolic equation. L. M. Fandl. Dokl. AN SSSR 83 no. 3:340-341 Mr '52.

Theory of quasi-harmonic variations. N. N. Shinnikov. Prikl. mat. i mekh. 10 no. 4:220-246 Mr-Apr '52.

DIFFRACTION

Deriving laws of reflection of geometrical optics on the basis of asymptotic treatment of the problem of diffraction. M. I. Kontsevich, I. K. Muraviev. Zhur. tekhn. fiz. 22 no. 3:394-407 Mr '52.

Diffusion of light on two layer particles. K. N. Zhurav. Izv. AN SSSR. Ser. geofiz. no. 4:15-21 Mr-Apr '52.

Problem in diffraction. V. A. Ryshko. Dokl. AN SSSR 83 no. 5:51-54 Mr '52.

DIGESTIVE ORGANS - DISEASES

Certain data on cardiovascular function in chronic digestive disorders. A. Mirokova. Vop. pediat. i okhr. mat. i det. 20 no. 2:18-24 Mr-Apr '52.

DIGGING MACHINES see Excavating machinery

DIGITALIS

Venous pressure and circulation time before and after digitalis therapy in children. N. N. Shinnikov. Vop. pediat. i okhr. mat. i det. 20 no. 2:5-7 Mr-Apr '52.

DIGITALIS - THERAPEUTIC USE

Use of digitalis in the treatment of children. Prof. N. I. Galimovskii, N. A. Nikiforova. Pediatika no. 2:69-81 Mr-Apr '52.

DIMETHYLANILINE

Condensation of dimethylaniline with alkyl halides (aryls). N. I. Ur'sa. Zhur. ob. khim. 22(84) no. 2:265-267, F '52.

DIMITROV, GEORGI, 1882-1949

Georgii Dimitrov. Smena 20 no. 12:8 Je '52.

Georgii Mikhailovich Dimitrov. Krest'ianska 30 no. 5:12 Je '52.

DIOXIMES

Amperometric titration of nickel with dioximes. V. M. Pashkova, Z. A. Galal. Zhur. anal. khim. 7 no. 3:152-157 My-Je '52.

DIPHENYLTHIOCARBAZONE

Absorption spectra and dissociation constants of diphenylthiocarbazone (dithizone) and its complex salts. 1. Absorption spectra of diphenylthiocarbazone (dithizone) and its equilibrium distribution in a two-phase system. R. E. Chernitskaya. Zhur. ob. khim. 22(84) no. 3:403-408 Mr '52.

Absorption spectra and dissociation constants of diphenylthiocarbazone (dithizone) and its complex salts. 2. Absorption spectra and stability constants of complex salts of dithizone in isomyl alcohol solution. R. E. Chernitskaya. Zhur. ob. khim. 22(84) no. 3:408-414 Mr '52.

DIPHThERIA ANTITOXIN

Result of a comparative study of anti-diphtheria serum. L. A. Rozensman, E. I. Beresneva. Sov. med. 10 no. 3:10-22 Mr '52.

DIRICHLET'S SERIES see Series, Dirichlet's

DISARMAMENT

What is happening in the U. N. disarmament commission. V. Berezhkov. Nov. vrem. no. 26,3-6 Je '52.

DISCIPLINE, SCHOOL see School discipline

DISCOVERY AND EXPLORATION - EGYPT

Panama traveler to Egypt and the Sudan. Arkadii Adamov. Znan. siba no. 5:10-20 My '52.

DISCOVERY AND EXPLORATION - MONGOLIA

Explorer of Mongolia. A. Brodskii. Znan. siba no. 5:7 My '52.

DISEASE RESISTANCE OF PLANTS see Plants - Disease and pest resistance

DISEASES, DEFICIENCY see Deficiency diseases

DISEASES, MENTAL see Insanity

DISEASES OF ANIMALS see Veterinary medicine

DISEASES OF CHILDREN see Children - Diseases; Infants - Diseases

DISEASES OF PLANTS see Botany - Pathology

DISEASES OF WOMEN see Woman - Diseases

DISHONESTY see Honesty

DIISLANE METHANE DERIVATIVES

Preparation of hexaalkoxyderivatives of diislane methane. A. B. Topchikov, N. S. Nemetkin, V. I. Zaitkin. Dokl. AN SSSR 83 no. 3:423-425 Mr '52.

DISORDERS OF SPEECH see Speech, Disorders of

DISPLACED PERSONS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Displaced persons

DISPLACEMENT (SHIPS)

Increase of immersion of self-propelled vessels during movement. R. N. Galkin. Rech. transp. 12 no. 2:42-44 Mr-Apr '52.

DSSERTATIONS, ACADEMIC

Constantly improve the quality of dissertations. A. I. Vasil'kova. Vest. vys. shkoly 8 no. 10:36-44 O '51.

DISTILLATION, FRACTIONAL

Dependence of the efficiency of rectifying columns with loose packing on its division into sections. I. N. Bushmakina, R. V. Lyzlova. Zhur. prikl. khim. 25 no. 3:303-312 Mr '52.

Dependence of the efficiency of rectifying columns with loose packing on the height of the packing, and the reproducibility of the efficiency. I. N. Bushmakina, R. V. Lyzlova, O. I. Avdeeva. Zhur. prikl. khim. 25 no. 3:307-302 Mr '52.

DISTRIBUTION, COOPERATIVE see Cooperation

DISTRIBUTION OF ANIMALS AND PLANTS see Botany - Geographical distribution

DITHIONIC ACID

Experiment with the use of dithionite carboxamide acid in combating nematoid plant parasites. N. M. Sveshnikova. Trudy Zool. inst. AN SSSR, 9 no. 2:402-475 '51.

DIURETICS AND DIURESIS

Diuretics in obstruction of lesser circulation. P. I. Ginzburg. Sov. med. 10 no. 2:23-26 F '52.

DIVINE HEALING see Miracles

DNIIEPER RIVER - MICROORGANISMS

Microbiological survey of the Central Dnieper. O. I. Bershova. Mikrobiol. zhur. 12 no. 3:3-20 '50.

Microbiological survey of the Central Dnieper. O. I. Bershova. Mikrobiol. zhur. 12 no. 4:3-38 '50.

DNIIEPER VALLEY - EROSION

Fight against wind erosion on the Lower Dnieper banks. G. P. Tatarskii. Vin. SSSR 12 no. 5:27-30 My '52.

DNIIEPER VALLEY - PALEOBOTANY

New data on Sarmatian vegetation in the lower Dnieper area. E. N. Ananova. Bot. zhur. 37 no. 2:220-226 Mr-Apr '52.

DOBROLUBOV, NIKOLAI ALEKSANDROVICH, 1836-1891

"Dobrolubov." V. Zhdanov. Reviewed by D. Motol'skaya. Zvezda no. 5:182-184 My '52.

DOCKS

Higher standard of construction engineering in river transportation. Engineer N. G. Ivashin. Rech. transp. 12 no. 3:30-41 Je '52.

DOCTORS see Physicians

DOCTOR'S DEGREES see Degrees, Academic

DOCTRINAL, THEOLOGY see Theology, Doctrinal

DOCTRINES see Theology, Doctrinal

DOCUMENTARY FILMS see Moving pictures, Documentary

DOGMATIC THEOLOGY see Theology, Doctrinal

DOGS - DISEASES

New vaccine against plague in dogs. V. A. Pankov. Veterinarin 29 no. 6:30-41 Je '52.

Practice of treating plague in dogs with garlic. M. I. Antonov, I. V. Vavilychev. Veterinarin 29 no. 6:41-42 Je '52.

DOLGAR, DUGARIN, 1926-

Daughter of the Gobi [desert]. Rinchin. Sov. zhenn. 8 no. 2:52-53 Mr-Apr '52.

DOLUKHANOVA, ZARA

Concert by Zara Dolukhanova. R. Zdobnov. Sov. muz. 16 no. 5:64 My '52.

DOMBA

Domba lessons. Zateinik no. 6:48-52 Je '52.

DOMESTIC ANIMALS - DISEASES see Veterinary medicine

DOMESTIC EDUCATION

How we bring up our grand-child G. Belonosov, Sem'ia i shkola, 7 no. 6:30 Je '52

Love and kindness in the family. P. M. Kuz'min, Sem'ia i shkola 7 no. 7:5-7 Ji '52.

Mothers on the education of children. Krest'-lanka 30 no. 6:23-24 Je '52.

"Pedagogical readings" on problems of home education I. V. Chuvashov, Sem'ia i shkola, 7 no. 6:33-34 Je '52.

DONETS BASIN - COAL MINES AND MINING

Remarks on the term "Complete filling-in" in G. I. Goltman's book "Review of mining methods used for the coal deposits of the Donets coal basin." M. L. Ugol' 27 no. 5(314):48 My '52.

Work of the coal combine KKP-1 in the steep strata of the Donets Basin A. V. Topchiev, V. M. Balykov, S. E. Gershenovich, Mekh. trud, rab, 6 no. 4:5-8 Ap '52.

DONETS BASIN - MINE VENTILATION

Air conditioning installations in deep mines of the Donets basin. Prof. I. I. Chernobyl'skii, O. A. Kremnev, Ugol' no. 6(315):10-15 Je '52.

DOORS

Industrial door and window frames. A. K. Gornshstein, Biul. stroi. tekhn. 9 no. 7: 24-25 Ap '52.

DOUBLE SALTS see Salts, Double

DOUKHOBORS see Dukhobors

DRAFTING, GARMENT see Dressmaking

DRAFTING, MECHANICAL see Mechanical drawing

DRAINAGE

Needle-filter apparatus for lowering water level. L. I. Keimakh, Stroi. prom, 29 no. 12:2-5 D '51.

DRAMA

Characters in search of an author. E. Kholodov, Teatr 13 no. 5:79-81 My '52.

DRAMA - HISTORY AND CRITICISM

Creative courage, I. Popov, Teatr 13 no. 4: 17-29 Ap '52.

From "Virginia" to "Unforgettable 1918," N. Zorkaia, Teatr 13 no. 4:69-100 Ap '52.

Impasse of absence of conflict. V. Aleksandrova, Sots. vest. 32 no. 5:87-89 My '52.

DRAMA - STUDY AND TEACHING

Creating a stage show. Part 3: Fundamental task of the piece. N. Okhlopov, Mol. kolkh, 19 no. 6:24-25 Je '52.

DRAMA - TECHNIQUE

Dramatic creation is based on conflict. V. Prolov, Znaniia 22 no. 6:178-183 Je '52.

DRAMA, MODERN see Drama

DRAMATIC EDUCATION see Acting - Study and teaching

DRAMATIC MUSIC see Opera, Operetta

DREDGING

Deepening the waterways. B. Zaretskii, Znan. sila no. 4:22-24 Ap '52.

From the Don to the Volga. V. I. Mikhailov, Nauka i zhizn' 19 no. 5:18 My '52.

System of planning dredging of river beds. V. M. Tavrizov, Rech. transp. 12 no. 3:27-29 My-Je '52.

Using dredged ground for corrective constructions. Engineer P. F. Vorob'ev, Rech. transp. 12 no. 3:30-34 My-Je '52.

Young Soviet worker. Nikolai Stoliarov, Smena 29 no. 12:2-4 Je '52.

DREDGING MACHINERY

Dimensions of edges of upper drums of multiple-scoop soil dredges. IU K. Aristov, Rech. transp. 12 no. 2:25-27 Mr - Ap '52.

Dredge "Five years plan." Smena 29 no. 3:12 F '52.

Floating excavator. B. Protolopov, Mol. Kolkh, 19 no. 5:27-28 My '52.

Improvement of wear-resistant parts of the working parts of dredges. V. N. Sobolev, Rech. transp. 12 no. 2:27 Mr-Ap '52.

Keeping dredge scoop chains in place. A. P. TSololo, Rech. transp. 12 no. 3:46 My-Je '52.

Modernization of the electrical equipment of a diesel-electric pump dredge. N. N. Tarkov, Rech. transp. 12 no. 2:23-24 Mr-Ap '52.

Use of welded wheels for dredge pumps. V. I. TSarkov, Rab. energ. 2 no. 5:18 My '52.

DRESS see Clothing and dress

DRESSING OF ORES see Ore dressing

DRESSING OF POULTRY see Poultry, Dressing of

DRESSMAKING

Sewing costumes for the beach. Sov. zhen. 8 no. 2:58-59 Mr-Ap '52.

DRILL (AGRICULTURAL IMPLEMENT)

Increasing the life of sowing machinery. A. I. Merkulov, Sel'khoz mashina no. 5:25 My '52.

Work results of the "Krasnaya Zvezda" Factory in carrying out pledges given to Comrade Stalin. A. M. Merkulov, Sel'khoz mashina no. 4:18-20 Ap '52.

DRILLING AND BORING

Boring fixture for lathes. P. G. Poleshko, Rab. energ. 2 no. 5:14 My '52.

DRILLING AND BORING MACHINERY

Boring machine. I. K. MTS 12 no. 4:32 Ap '52.

Multiple-row ball distance rings for grinding holes in hot-worked gears. R. M. Madorakii, Sel'khoz mashina no. 5:28-29 My '52.

DRUG TRADE

Developing initiative of innovators in industry. P. T. Burich, Med. prom, no. 3:25-27 My-Je '52.

Experience of the most progressive production workers of the salicyl plant. A. P. Minaev, Med. prom, no. 3:27-28 My-Je '52.

Let us extend the fight to save raw materials, materials, fuel and electric power. P. F. Ostapchuk, Med. prom, no. 3:3-5 My-Je '52.

Lowering cost of producing pyramidon and analgin. N. V. Delektorskii, Med. prom, no. 3:28-32 My-Je '52.

Spread the experience of innovators. Med. prom, no. 3:46-47 My-Je '52.

DRUG TRADE - PERIODICALS

About the journal "Meditsinskaya promyshlennost' SSSR" ["Pharmaceutical and medical supply industry of the U. S. S. R.,"] I. I. Pakhomov, A. G. Terent'ev, Med. prom. no. 3:42-43 My-Je '52.

DRUM LANGUAGE

Communication transmission on drums by the peoples of Western Africa. A. I. Sobchuk, Sov. etn. no. 1:120-134 '52.

DRY DOCKS

New method of raising long boats at short docks. Rech. transp. 12 no. 3:48 My-Je '52.

DU BOIS, WILLIAM EDWARD BURCHARDT, 1859-

William Du Bois. I. A. Zolotarevskaya, Sov. etn. no. 1:167-171 '52.

DUCKS

Loading poultry raiser. Sots. zhiv. 14 no. 5. 98 My '52.

DUCTS, BILE see Bile ducts

DUKHOBORS

Dukhobor movement in Canada. Archpriest V. Demidov, Prav. Rus' 21 no. 12:2-3 Je '51.

DUMPING APPLIANCES

Unloading coal from cars by means of a rotary car dumper. Engineer B. V. Berezin, Engineer F. D. Mamon, Mekh. trud, rab. 6 no. 5:41-43 My '52.

DUNGEONS see Prisons

DUODENUM - INTUBATION

Duodenal catheterization. V. I. Kochinshvili, Pol'd. i akush. no. 5:49-51 My '52.

DUODENUM - TUMORS

Diagnosis of tumors of the head of pancreas and the ampulla of Vater. N. D. Mikhailova, Sov. med. 16 no. 2:11-12 F '52.

DUODENUM - ULCERS

Results of the treatment of gastric and duodenal ulcer with intramuscular injections of autohemolyzed blood. M. I. Vekater, M. A. Ksenofontova, Klin. med. 30 no. 2:69-73 F '52.

Results of treatment of gastric and duodenal ulcers. N. I. Popov, Sov. med. 16 no. 2:42-43 F '52.

DUST - REMOVAL

Dust collecting valve for centralized dust collecting systems. S. L. Gomborg, O. S. Zlochevskii, Biul. stroi. tekhn. 9 no. 0:28-29 Mr '52.

Dust control in factories producing mineral wool. L. S. Rozanov, V. G. Matsak, I. S. Shereshevskaya, Gig. i san. no. 3:14-18 Mr '52.

Dust removal system. A. L. Vul'fovich, Biul. stroi. tekhn. 9 no. 3:27-28 Ap '52.

DWELLINGS

Fulfill the plan for housing construction. Les. prom, no. 5:1-3 My '52.

High quality of residential building construction. P. Kireev, V. pom. profaktivu 13 no. 10: 5-7 My '52.

DYES AND DYEING

Cyanine dyes. 5. Thiocyanine dyes containing thiocarbamide groups. N. F. Teritsayna, I. I. Levkoev, Zhur. ob. khim. 22(84) no. 2:309-321 F '52.

DYES AND DYING

- Products of azo coupling of a diazoderivative with aromatic hydroxyacids. M. S. Zhedek, *Khim. i tekhn. zhur. prikl. khim.* 35 no. 1, 114-116 Jan '52.
- Products of azo coupling of a diazoderivative with nitrogen-containing derivatives of phenols and naphthols, and with sulfonic acids of phenols, naphthols, naphthylamines, and amino naphthols. M. S. Zhedek, B. S. Shtal', M. A. Gornushchik, *Zhur. prikl. khim.* 25 no. 4, 441-449 Apr '52.
- Products of azo coupling of a diazoderivative with sulfanilic acid. M. S. Zhedek, M. A. Gornushchik, *Zhur. prikl. khim.* 35 no. 4, 449-461 Apr '52.
- Products of azo coupling of diazotized sulfone with phenols and naphthols. M. S. Zhedek, *Zhur. prikl. khim.* 35 no. 1, 100-113 Jan '52.

DYNAMICS

- Theory of Lagrange's equations for non-conservative systems. M. E. Shadrin, *Dokl. AN SSSR* 83 no. 3, 373-376 Mar '52.

DYNAMOMETER

- Hydraulic rotary dynamograph. P. I. Kharchenko, *Avi. trakt. prom.* no. 4, 10pp, 8 and 10 Apr '52.

DYNAMOS

- Generators for movable electric power stations. A. Mikhalov, D. Fedorenko, *Khromokhauk* no. 3, 20-23 Mar '52.
- Generators for movable electric power stations. (Continued). A. Mikhalov, D. Fedorenko, *Khromokhauk* no. 4, 24-26 Apr '52.
- Introduction of self-synchronization of generators and compensators as the national method of synchronization. *Elek. sta.* 31 no. 4, 64 Apr '52.
- Remarks on M. S. Gol'dberg's article "New method of measuring the total current of parallel direct current generators." I. I. Pivovarov, *Prom. energ.* 9 no. 5, 20-21 May '52.
- Repair of AYN-10. *Khromokhauk* no. 3, 31-32 Mar '52.
- "Repair of electric motors and generators." V. N. Lutsyk, Reviewed by P. M. Vafutub, *Prom. energ.* 9 no. 5, 30-31 May '52.
- Repair of turbogenerators having a wire belt on the rotor. M. I. Perets, *Elek. sta.* 21 no. 4, 57-58 Apr '52.
- Simple diagrams for laboratory generators of triangular electric impulses. A. M. Boshchikov, *Zhur. tekhn. na.* 24 no. 2, 238-244 Feb '52.
- Strengthening the bearing of the centering ring of a turbogenerator rotor. V. I. Lhasan, *Elek. sta.* 21 no. 4, 58-59 Apr '52.

DYSENTERY

- "Bacillary dysentery." K. I. Gubkov, Reviewed by K. V. Gont, *Klin. med.* 30 no. 2, 80-81 Feb '52.
- Basic aspects in the pathogenesis and treatment of dysentery. Prof. A. P. Il'inski, *Sov. med.* 16 no. 3, 3 Mar '52.
- Effect of dysentery on the course of tuberculosis in children. K. P. Chumukova, M. K. Grigor'eva, *Vop. pediat. i okhr. mat. i det.* 20 no. 2, 48-51 Mar '52.
- Moscow Society of Pediatricians and the Moscow Department of Public Health: joint session of May 10 and 11, 1951, devoted to the problem of gastro-intestinal diseases. S. Shapiro, *Pediatr. krita* no. 2, 71-74 Mar-Apr '52.
- Public health education carried out by nurses among patients with chronic dysentery and those convalescing from dysentery. O. G. Dukel'skaya, *Med. sestra* 5:21-24 May '52.
- Puncture of the tympanum in the diagnosis of otitis in dysentery in young children. V. V. Arkhipova, *Vop. pediat. i okhr. mat. i det.* 20 no. 2, 51-55 Mar-Apr '52.

- Results of interrupted sleep therapy of chronic dysentery. A. V. Evmenin, *Sov. med.* 16 no. 3, 10-13 Mar '52.

- Riboflavin deficiency in chronic dysentery: clinical and laboratory findings. N. N. Bakaeva, *Sov. med.* 16 no. 2, 32-34 Feb '52.

- Serum alkaline phosphatase as an index of the organism's saturation with vitamin C in dysentery. I. L. Gur'el', E. M. Minanova, *Klin. med.* 30 no. 2, 66-68 Feb '52.

- Subacute and chronic forms of dysentery in children. M. G. Sukhacheva, M. D. Fed'd, *i okhr.* no. 4, 21-24 Apr '52.

- Utilization of phagocyte index in the diagnosis of dysentery. N. A. Fedoruk, *Sov. med.* 16 no. 3, 26-27 Mar '52.

DYSTROPHY

- Effect of vitamin B₁ on the secretory gastric function in debilitated children. A. Kh. Rhamdullina, *Vop. pediat. i okhr. mat. i det.* 20 no. 1, 40-48 Jan-Feb '52.

DZIANKOI

- North Crimean. Larisa Fedorova, *Smena* 20 no. 3, 8 Feb '52.

EAR - DISEASES

- Puncture of the tympanum in the diagnosis of otitis in dysentery in young children. V. V. Arkhipova, *Vop. pediat. i okhr. mat. i det.* 20 no. 2, 51-55 Mar-Apr '52.

- Treatment of otitis with penicillin. A. A. Kaspar, *Fel'd. i okhr.* no. 5, 51-52 May '52.

EARTH - FIGURE

- Conditions governing the application of Stokes' formula. I. B. Zhongolovich, *Izvl. inst. teor. astron.* 4 no. 6(50):270-282 '49.

- Determining the undulation of the geoid with consideration of the terms of oblateness of the terrestrial ellipsoid. D. V. Zagrebina, *Izvl. inst. teor. astron.* 4 no. 6(51):402-407 '50.

- Diversity of the principal moments of inertia of the three-axis Earth. D. V. Zagrebina, *Izvl. inst. teor. astron.* 4 no. 6(51):390-401 '50.

- Investigation on the shape of the geoidal surface by gravimetric methods. I. F. Monin, *Izv. AN SSSR. Ser. geofiz.* no. 2, 38-45 Mar-Apr '52.

- Method of determining the figure of the Earth. N. F. Nekhtudova, *Izvl. inst. teor. astron.* 4 no. 6(51):408-413 '50.

EARTH - SURFACE

- Problem concerning the accuracy of Stokes formula. D. V. Zagrebina, *Izvl. inst. teor. astron.* 4 no. 3(55):134-141 '49.

EARTH - ROTATION

- Gravimetric conclusion of the deviation of a plumb line. D. N. Khramov, *Izvl. inst. teor. astron.* 4 no. 3(55):126-133 '49.

EARTH TEMPERATURE

- Effect of radioactive decay on the earth's heat process. E. A. Lubimova, *Izv. AN SSSR. Ser. geofiz.* no. 2, 3-14 Mar-Apr '52.

EARTQUAKES - TAJIKISTAN

- Some results of the analysis of the earthquakes in Garm Province. F. I. Monakhov, *Izv. AN SSSR. Ser. geofiz.* no. 2, 48-56 Mar-Apr '52.

EARTHWORK

- Moving earth efficiently in the construction of logging roads. G. A. Filippov, *Lea. prom.* no. 5, 5-9 May '52.

EASTER

- Easter in jail. A. Zolov, *Nar. pravda* no. 17-18: 32-33 N '51.

- Ten years ago. B. Shiriaev, *Znamia Ros.* no. 61: 10-12 Apr '52.

EASTERN EMPIRE see Byzantine empire

EASTERN ORTHODOX CHURCH see Orthodox Eastern Church

EASTERN QUESTION

- England and France as opponents of the liberation of Armenia from the Persian and Turkish yoke. Z. T. Grigorian, *Vop. ist.* no. 3, 10-33 Mar '52.

ECCLESIASTICAL THEOLOGY see Church

ECHINOCOCCUS see Tapeworms

ECLAMPSIA PUERPERALIS see Puerperal convulsions

ECLIPSES, SOLAR

- Deeds and the solar eclipse. A. Ignatovich, *Pechelovodstvo* 20 no. 5, 58 May '52.

ECLIPSES, SOLAR - 1952

- Solar eclipse. *Sov. eniz.* 25 no. 3, 37 Mar '52.

ECONOMIC CONDITIONS

- Economic notes. *Nov. vrem.* no. 23(360):20-29 Jan '52.
- General crisis of capitalism and its aggravation in the present period. G. V. Kozlov, *Vop. ekon.* no. 4, 68-69 Apr '52.
- Increase of parasitism and stagnation of contemporary capitalism. A. Alokasov, *Vop. ekon.* no. 5, 54-56 May '52.

ECONOMIC CONDITIONS - CASPIAN DEPRESSION

- Transforming the Caspian Depression. S. Y. Zonn, *Nauka i zhizn'* 19 no. 5, 26-27 May '52.

ECONOMIC CONDITIONS - CHINA

- Growth of industrial production in northeastern China. *Nar. Kit.* no. 3-4, 32 Feb '52.
- With great confidence and firm will towards new victories in 1952. *Nar. Kit.* no. 1-2, 5-7 Jan '52.

ECONOMIC CONDITIONS - CZECHOSLOVAKIA

- Czechoslovakian working class in the battle for socialism. F. Zupka, *Nov. vrem.* no. 22(360):12-15 May '52.

ECONOMIC CONDITIONS - GREAT BRITAIN

- New English budget and the position of the worker. K. Izmailov, *Nov. vrem.* no. 23(360):10-11 Jan '52.

ECONOMIC CONDITIONS - SAUDI ARABIA

- Economic life of the Saudi Arabian nomads. A. I. Pershita, *Sov. etn.* no. 1, 104-112 '52.

ECONOMIC CONDITIONS - UNITED STATES

- Continuous rise in the material welfare and cultural level of the people. *Solz. sel', khoz.* 23 no. 5, 3-17 May '52.

ECONOMIC PLANNING see Industry - Organization, control, etc.

ECONOMIC RESEARCH

- Summary of activity of the Division of Economics and Law of the Academy of Sciences of the U. S. S. R. for 1951. A. D. Emel'yanov, *Izv. AN SSSR. Old. ekon. i prava* no. 2, 113-122 Mar-Apr '52.

ECONOMICS - BIBLIOGRAPHY

- List of books on a economic and law published in 1951. *Izv. AN SSSR. Old. ekon. i prava* no. 1, 75-88 Jan-Feb '52.

ECONOMICS - BIBLIOGRAPHY

List of books on problems of economics and law published in 1951. Izv. AN SSSR. Otd. ekon. i prava no. 2, 168 Mr-Apr '52.

ECONOMICS - CONGRESSES

Communique on the international economic conference in Moscow. Vnesh. torg. 22 no. 5 1-3 My '52.

Development of economic ties is of vital interest to the workers. G. di Vittorio. V. pom. profaktivu 13 no. 9 10-14 My '52.

Important step toward the re-establishment of international trade (summary of the international economic conference). Vop. ekon. no. 5, 4-15 My '52.

International economic conference, a writer's impressions. M. Driun. V. zashch. mira no. 12 49-58 My '52.

International economic conference, interviews with Lord Boyd-Orr, I. Messina, T. V. Kora, and M. Albaric. V. zashch. mira no. 12, 50-62 My '52.

Moscow conference, precedent and example. R. Lombardi. V. zashch. mira no. 12 64-66 My '52.

Opening day of the international economic conference. Sov. soiz. 26 no. 4, 37 Ap '52.

The tasks ahead. Robert Chambeiron. Nov. vrem. 22(368):15-16 My '52.

The usual baloney. M. Vishniak. Sots. vest. 32 no. 5 79-81 My '52.

ECONOMICS - STUDY AND TEACHING

Engineering departments and the teaching of economics. S. F. Shershov. Vest. vys. shkoly 9 no. 12 42-44 D '51.

Popularizers of progressive practice. Docent G. G. Bro. M. A. Ivanov. Vest. vys. shkoly 10 no. 2, 62-63 F '52.

Scientific work of the socio-economic faculties. Docent N. S. Spiridonova. Vest. vys. shkoly 10 no. 2, 30-32 F '52.

Training future engineers in economics. A. I. Boltianskij. Vest. vys. shkoly 9 no. 12, 39-42 D '51.

ECONOMICS OF WAR see War - Economic aspects

ECONOMISTS

Ceremonial meeting of the Division of Economics and Law of the Academy of Sciences of the U. S. S. R., dedicated to the 75th birthday anniversary of Academician Stanislav Gusevovich Strumilin. Izv. AN SSSR. Otd. ekon. i prava no. 2, 140-143 Mr-Apr '52.

ECUMENICAL MOVEMENT

Peace to the entire world. Kh. Imhoff. Rasp. Seraf. Mitr. 4:7-8 O '48.

EDUCATION

Brief news. Kult. pros. rab. no. 3, 51 Mr '52.

Letters from readers. Kult. pros. rab. no. 3, 47-50 Mr '52.

Order of the Minister of Education of the R. S. F. S. R. no. 434, 10 August 1948. Results of work in the schools of the R. S. F. S. R. in the 1947-48 school year and forthcoming tasks for the 1948-49 school year. A. Voznesenskij. Sbor. mat. o rab. shkol. no. 5, 5-17 '48.

Order of the Moscow municipal department of people's education. No. 0/319, 8 September 1948. Measures for the improvement of teachers and leaders of school cadres of the Moscow municipality for the 1948-1949 school year. A. Orlov. Sbor. mat. o rab. shkol. no. 5, 23-24 '48.

EDUCATION - CURRICULA

Circular letter, no. 168-M, 30 August 1948. I. Kondakov. Sbor. mat. o rab. shkol. no. 5, 18-20 '48.

List of model themes to be taken up in subject commissions of biology teachers. Sbor. mat. o rab. shkol. no. 5, 21-22 '48.

Organizing the work in a one-teacher school. A. P. Sineva. Nach. shkola 20 no. 5, 39-48 My '52.

Progression in the fourth and fifth classes' work. N. I. Kvasova. Nach. shkola 20 no. 6, 42-44 Je '52.

School theme conference and its role in the ideological and political education of students. S. G. Kessel'man. Sbor. mat. o rab. shkol. no. 5, 39-48 '48.

Working methods with teachers of one- and two-teacher schools. P. G. Vlasov. Nach. shkola 20 no. 6, 61-62 Je '52.

EDUCATION - HISTORY

Khoroshevo Court Stables School. S. I. Volkov. Ist. zap. no. 38, 274-280 '51.

EDUCATION - PHILOSOPHY

Pedagogical views of Jean Jacques Rousseau. N. A. Konstantinov. Sov. pedagog. 16 no. 6: 80-90 Je '52.

EDUCATION - PSYCHOLOGY see Educational psychology

EDUCATION - STANDARDS

Raising the quality of students' knowledge. N. A. Zlnevič. Sov. pedagog. 16 no. 6, 118-122 Je '52.

EDUCATION - STATISTICS

Only in the countries of peace and democracy does the school thrive. Nach. shkola 20 no. 5, 12-19 My '52.

EDUCATION - STUDY AND TEACHING

Candidates' dissertations in the Institute of theory and history of pedagogy A. P. N. R. S. F. S. R. in 1951. A. Solov'eva. Sov. pedagog. 16 no. 6: 123-128 My '52.

Work of the Ukrainian Scientific Research Institute of Pedagogy in 1951 and some questions on its work planned for 1952. I. Kolesnik. Sov. pedagog. 16 no. 6: 126-128 Je '52.

EDUCATION - CHINA

System of public education in China. Liu Shi. Nar. Khl. no. 1, 2, 13-16 Ja '52.

EDUCATION - UNITED STATES

Crisis of contemporary public schools in the U. S. A. A. I. Pliskunov. Sov. pedagog. 16 no. 6, 101-115 Je '52.

"Education" of the American youth. R. Orlova. Koms. rab. 26 no. 15, 26-30 Ag '48.

Teacher Davis. IA. Taits. Murzilka no. 4, 15-17 Ap '52.

EDUCATION - VORONEZH PROVINCE

Provincial conference of foremost teachers of primary classes. I. Sysoev. Nach. shkola 20 no. 5, 62-63 My '52.

EDUCATION, AGRICULTURAL see Agricultural education

EDUCATION, ART see Art - Study and teaching

EDUCATION, CHARACTER see Moral education

EDUCATION, COOPERATIVE

Contemporary production calls for engineer-researchers. IU. V. Baimakov. Vest. vys. shkoly 10 no. 2, 36-38 F '52.

Occupational practice of students. P. I. Ivanov. Log. prom. 12 no. 5 44-47 Fe '52.

Scientific direction of the faculties. I. F. Pushkarev. Vest. vys. shkoly 10 no. 2, 41 F '52.

EDUCATION, HIGHER

All problems of school work are interrelated. Prof. G. E. Zhurakovskii. Vest. vys. shkoly 9 no. 12, 13-15 D '51.

Daily improvement in the work of school education. Vest. vys. shkoly 9 no. 1, 1-2 D '51.

Don't lag behind the demands of life. N. A. Sapozhnikova. Vest. vys. shkoly 9 no. 1, 15-16 D '51.

For high-level training of specialists. I. G. Ivanov-Diatlov. Vest. vys. shkoly 9 no. 1, 27-30 N '51.

Foster a creative attitude toward the study of the Marxist-Leninist theory. M. P. I. Vest. vys. shkoly 9 no. 12, 21 D '51.

Foster creative attitude towards studies. Z. Lebovich. Vest. vys. shkoly 9 no. 1, 58 N '51.

From the resolutions of the conference. Vest. vys. shkoly 10 no. 2, 51-54 F '52.

Greater publicity for achievements of students. Fight against shortcomings. Vest. vys. shkoly 10 no. 2, 42-50 F '52.

How we organize the independent work of students. N. Z. Bolkhovitinov. Vest. vys. shkoly 9 no. 12, 46-47 D '51.

Indissoluble unity of educational and scientific activity. I. V. Stavropoli'skij. Vest. vys. shkoly 9 no. 1, 11 D '51.

More initiative in methodological work. M. V. Nikolaevskij. Vest. vys. shkoly 9 no. 1, 8-10 D '51.

Teach students to work independently. I. G. L. Iukhnovskij. Vest. vys. shkoly 9 no. 1, 30-32 N '51.

Towards new achievements of Soviet higher education. Vest. vys. shkoly 9 no. 1, 4 N '51.

Upholding the theoretical standard of higher education. Vest. vys. shkoly 10 no. 1, 31 Ja '52.

V. I. Lenin and the schools of higher education. V. V. Ukraintsov. Vest. vys. shkoly 12 no. 1, 6-16 Ja '52.

EDUCATION, HIGHER - STUDY AND TEACHING

Form and content of the educational process. Vest. vys. shkoly 10 no. 1, 17-24 Ja '52.

EDUCATION, HIGHER - YUGOSLAVIA

Higher education in Yugoslavia in the hands of Tito's fascist clique. VI. Vladimirov. Vest. vys. shkoly 9 no. 10, 56-60 O '51.

EDUCATION, INDUSTRIAL see Technical education

EDUCATION, MEDICAL see Medicine - Study and teaching

EDUCATION, MILITARY see Military education

EDUCATION, MORAL see Moral education

EDUCATION, MUSICAL see Music - Instruction and study

EDUCATION, NAVAL see Naval education

EDUCATION, PHYSICAL see Physical education and training

EDUCATION, PRESCHOOL

- Propagation of collectivism and friendship in creative games. Z. V. Obyedkov. Detsk. comp. 25 no. 5:17-23 My '52.
- Systematic aid to playgroups in collective form. F. A. Mikhutova. Detsk. comp. 35 no. 5:10-16 My '52.

EDUCATION, PRESCHOOL - CHLYAYINSK PROVINCE

- Work with inspectors and specialists in methods. V. N. Bucharova. Detsk. comp. 35 no. 5: 26-29 My '52.

EDUCATION, PRESCHOOL - MOSCOW PROVINCE

- Directing the expansion of network of kindergartens and improvement of their work. A. P. Kolenikova. Detsk. comp. 25 no. 5:1-8 My '52.

EDUCATION, PRESCHOOL - VOLODA PROVINCE

- Cooperation between a district department of education and the principals of kindergartens. N. Vinogradov. Detsk. comp. 25 no. 5:10-11 '52.

EDUCATION, SECONDARY

- Literature for extra-curricular work. Shch. mat. o raz. shkol. no. 5:37-38 '48.

EDUCATION, VISUAL and Visual education

EDUCATION OF ADULT and Adult education

EDUCATION OF CHILDREN

- Answers to the letters of parents: How to help children prepare for examinations. I. Panfilov. Rabotnitsa 30 no. 4:30-31 Ap '52.
- Answers to the non-profit students. I. Antonova. Sem'ia i shkola 7 no. 6:20-30 Je '52.
- Bright victory. Sov. zh. 8 no. 6:22-24 My '52.
- Children's and their must be no better. E. Buzhikova. Klub no. 4:30 Ap '52.
- Feeling of comradeship. I. Holodov. Sem'ia i shkola 7 no. 6:14-15 Je '52.
- Group for the study of gifts to comrades Stalin. A. Tumanova. Shch. mat. o raz. shkol. no. 5:32-38 '48.
- How I obtained full program for students. M. P. Babinova. Shch. shkola 20 no. 5:24-29 Je '52.
- In the secretariat of the All-Union Council of Trade Unions, information of trade union work is rendering aid to workers and employees in the education of children. Klub no. 2:18-19 P '52.
- Influence of example on a child of preschool age. E. R. Devitskaya. Sem'ia i shkola 7 no. 6:27-28 Je '52.
- Sensitivity. B. Bakharov. Sem'ia i shkola 7 no. 6:24-28 Je '52.
- Stalin's concern for the education of the younger generation. Mol. bol'sh. 10 no. 10:2-6 Je '52.
- The Men'shenin family. N. Trubin. Sem'ia i shkola 7 no. 6:29 Je '52.
- The Pylayev family. I. Moskvina. Sem'ia i shkola 7 no. 6:19-21 Je '52.
- Trade union meeting devoted to the education of children. A. Bruckhanov. V pom. produktiv 13 no. 12:39 Je '52.
- Brief notes. Klub no. 4:32 Ap '52.
- EDUCATIONAL MEASUREMENTS see Examinations
- EDUCATIONAL PSYCHOLOGY
- "Essay on the psychology of the Soviet teacher." E. Gromshin. Reviewed by P. Shimbir. Sov. pedagog. 16 no. 5:100-114 My '52.
- Psychological analysis of the application of geographical concepts and rules. E. N. Kabanova-Meller. Izv. Ak. ped. nauk no. 28: 147-154 '50.
- Psychology of assimilating concepts. N. A. Menechukina. Izv. Ak. ped. nauk no. 28:3-16 '50.
- Re-comprehension of knowledge in the process of assimilation. T. A. Korman. Izv. Ak. ped. nauk no. 28:115-125 '50.
- Role of drawing in applying geometrical theory. E. N. Kabanova-Meller. Izv. Ak. ped. nauk no. 28:103-127 '50.
- The mastering of historical concepts by pupils in classes V-VII. A. Z. Rod'ko. Izv. Ak. ped. nauk no. 28:67-113 '50.
- The Psychology of mastering the term "subject." A. M. Orlova. Izv. Ak. ped. nauk no. 28:17-25 '50.
- Using concepts in solving geometrical problems. V. I. Zykova. Izv. Ak. ped. nauk no. 28:155-161 '50.
- EFFICIENCY, INDUSTRIAL
- Advanced work methods for all workers. S. Ulybin. V pom. produktiv 13 no. 12:27 Je '52.
- Attention to spare time. A. Karpova and others. Tekh. molod. no. 3:20 Mi '52.
- Brief notes. Tekh. molod. no. 3:37 Mi '52.
- Graphic propaganda of our shop in the fight for high quality production. A. Sobolev. Blok. agit. no. 14:12-20 My '52.
- High speeds. A. Motuzov. Smena 20 no. 12: 10 Je '52.
- Intensifying the work of disseminating suggestions for rationalization and inventions in building construction. Bliz. stroi. tekhn. 6 no. 6:30 Mi '52.
- Lack of coordination in planning at sewing factories. V. I. Popkov. Leg. prom. 12 no. 5:14-15 My '52.
- Mechanization of road construction according to experience with the method of co-ordinated operations. Eng. V. A. Borodin. Mekh. stroi. 9 no. 5:11-18 My '52.
- Productivity reserve of equipment. V. P. Kutsayev. Leg. prom. 12 no. 5:10-12 My '52.
- To the credit of the trademark. A. Kudrinov. Mol. bol'sh. 10 no. 11:51-58 Je '52.
- Utilization of intra-industry potentialities. D. P. Savko, D. B. Bramnik, M. Z. Khalemakii, I. E. Fleishman. Sakh. prom. 26 no. 6:17-20 Je '52.
- Work schedule sheet in action. Mor. flot 12 no. 5: 1-3 My '52.

EDUCATIONAL ASSOCIATIONS

EDUCATIONAL MEASUREMENTS see Examinations

EDUCATIONAL PSYCHOLOGY

- "Essay on the psychology of the Soviet teacher." E. Gromshin. Reviewed by P. Shimbir. Sov. pedagog. 16 no. 5:100-114 My '52.
- Psychological analysis of the application of geographical concepts and rules. E. N. Kabanova-Meller. Izv. Ak. ped. nauk no. 28: 147-154 '50.
- Psychology of assimilating concepts. N. A. Menechukina. Izv. Ak. ped. nauk no. 28:3-16 '50.
- Re-comprehension of knowledge in the process of assimilation. T. A. Korman. Izv. Ak. ped. nauk no. 28:115-125 '50.
- Role of drawing in applying geometrical theory. E. N. Kabanova-Meller. Izv. Ak. ped. nauk no. 28:103-127 '50.
- The mastering of historical concepts by pupils in classes V-VII. A. Z. Rod'ko. Izv. Ak. ped. nauk no. 28:67-113 '50.
- The Psychology of mastering the term "subject." A. M. Orlova. Izv. Ak. ped. nauk no. 28:17-25 '50.
- Using concepts in solving geometrical problems. V. I. Zykova. Izv. Ak. ped. nauk no. 28:155-161 '50.

EFFICIENCY, INDUSTRIAL

- Advanced work methods for all workers. S. Ulybin. V pom. produktiv 13 no. 12:27 Je '52.
- Attention to spare time. A. Karpova and others. Tekh. molod. no. 3:20 Mi '52.
- Brief notes. Tekh. molod. no. 3:37 Mi '52.
- Graphic propaganda of our shop in the fight for high quality production. A. Sobolev. Blok. agit. no. 14:12-20 My '52.
- High speeds. A. Motuzov. Smena 20 no. 12: 10 Je '52.
- Intensifying the work of disseminating suggestions for rationalization and inventions in building construction. Bliz. stroi. tekhn. 6 no. 6:30 Mi '52.
- Lack of coordination in planning at sewing factories. V. I. Popkov. Leg. prom. 12 no. 5:14-15 My '52.
- Mechanization of road construction according to experience with the method of co-ordinated operations. Eng. V. A. Borodin. Mekh. stroi. 9 no. 5:11-18 My '52.
- Productivity reserve of equipment. V. P. Kutsayev. Leg. prom. 12 no. 5:10-12 My '52.
- To the credit of the trademark. A. Kudrinov. Mol. bol'sh. 10 no. 11:51-58 Je '52.
- Utilization of intra-industry potentialities. D. P. Savko, D. B. Bramnik, M. Z. Khalemakii, I. E. Fleishman. Sakh. prom. 26 no. 6:17-20 Je '52.
- Work schedule sheet in action. Mor. flot 12 no. 5: 1-3 My '52.

EFFICIENCY, INDUSTRIAL - BULGARIA

- Among friends. N. Chikirev. Tekh. molod. no. 3:27-28 Mi '52.

EGGS, DRIED

- Spray drying apparatus for the production of powdered eggs. E. Pankova. P. Litukova. Mias. ind. SSSR no. 2:33-35 Mi-Ap '52.

EGOR'EVSK - LIBRARIES

- Kosin Club library. Klub no. 4:10 Ap '52.

EGYPT - DISCOVERY AND EXPLORATION

- Famous travels: to Egypt and the Sudan. Arkadii Adamov. Znan. sila no. 5:16-20 My '52.

EGYPT - FOREIGN RELATIONS - GREAT BRITAIN

- Egypt in a state of war. I. A. Khalim. V zashch. mira no. 13:72-75 Je '52.

EGYPT - HISTORY

- "Czar Scorpion" and his times. N. M. Ponomareva. Vest. drev. ist. no. 1:40-67 '52.
- Juridical documents on the socio-economic history of Egypt in the New Kingdom period. I. M. Lar'ev. Vest. drev. ist. no. 1:209-266 '52.
- "Ramesside administrative documents" [in English] A. Gardiner. Reviewed by I. M. Lar'ev. Vest. drev. ist. no. 1:168-172 '52.

EGYPT - SOCIAL CONDITIONS

- In Egypt, travel impressions. P. Kuitad. Oktabr' 20 no. 5:107-110 My '52.
- They don't want to be just "natives." Pierre Courtade. Mol. kolik. 19 no. 6:29-30 Je '52.

EGYPTIAN LANGUAGE - INSCRIPTIONS

- "Czar" "Scorpion" and his times. N. M. Pestovskaya. Vest. drev. ist. no. 1:40-67 '52.

ELASTIC PLATES AND SHELLS

- Application of the small parameter method for solution of problems on proper oscillations of plates approximating a rectangle. P. V. Tsydzik. Prikl. mat. i mekh. 10 no. 3:349-361 My-Je '52.
- Approximate theoretical determination of connected masses of rectangular plates. K. K. Fedlaevskii. Prikl. mat. i mekh. 10 no. 3: 352-354 My-Je '52.
- Convergence of the process of flexible solutions for the problem of elasto-plastic curvature of a plate. V. M. Panferov. Prikl. mat. i mekh. 10 no. 2:105-212 Mi-Ap '52.
- One compound problem of the bending of flexible plate. A. I. Kalandita. Prikl. mat. i mekh. 10 no. 3:271-282 My-Je '52.
- Solution of several questions of the theory of a cylindrical shell. V. M. Davarevskii. Prikl. mat. i mekh. 10 no. 2:150-164 Mi-Ap '52.
- Solution of the problem of the state of horizontal tension in a rectangular plate. A. S. Kulmanok. Konstr. i mat. no. 6:70-82 '50.

ELASTIC RODS AND WIRES

- Diffusion of elastic-plastic waves in the rods of a variable section. G. S. Shapiro. Prikl. mat. i mekh. 10 no. 3:335-340 My-Je '52.

ELASTICITY

- Compound problem of the theory of elasticity for an infinitely long strip. M. I. A. Belen'kil. Prikl. mat. i mekh. 10 no. 3:203-202 My-Je '52.
- One dynamic problem of thermo-elasticity. V. I. Danilovskaya. Prikl. mat. i mekh. 10 no. 3:341-344 My-Je '52.

ELECTIONS

- Soviet election comedy. A. Korh. Turkel' 2 no. 1-2:17-24 Ja-P '52.

ELECTIONS - ITALY

- Electioneering days in Italy. Arrigo Iakk'ia. V zashch. mira no. 13:98-100 Je '52.

ELECTIONS - UNITED STATES

- Election campaign in the United States. Esther Brown. Nov. vrem. no. 24(370):11-14 Ja '52.

EDUCATION OF CHILDREN - OCCUPATIONS AND BUSY WORK

- Work with two classes in a primary school. A. A. Nusenbaum. Nach. shkola 28 no. 5:54-57 Ja '52.

ELECTIONS - UNITED STATES

Elections in the United States of America
Gerald Kazobon, V zashch mira no 13
82-90 Ja '52.

If the Republican win, A. Baikalov, Chasovoi no.
318(4) 13 Ap '52

ELECTRIC APPARATUS AND APPLIANCES

Indicator of electric conductivity and magnetic properties of substances, based on the application of the principle of magnetic bridge.
D I. Ageikin, Avtom i telem, 12 no. 4 299-305
Jl-Ag '51

Quadratic system with the use of an electro-mechanical amplifier, V. P. Bychkov.
Elektrichestvo no. 4:32-37 Ap '52.

Why is there no ample supply of dimmers, L. Dmitriev, Kinomekhanik no. 3:41 Mr '52.

ELECTRIC APPARATUS AND APPLIANCES - BIBLIOGRAPHY

"Present-day high-voltage electrical apparatus."
M. A. Babikov, Reviewed by M. M. Akodis, O. P. Sitnikov Elektrichestvo no. 4:95 Ap '52.

ELECTRIC APPARATUS AND APPLIANCES - TESTING

Universal control testing unit UKIS-M-1, I. Kutovoi MTS 12 no. 2:32 F '52

ELECTRIC ARC

Processes of oxidation and migration which take place on metal electrodes of a direct-current arc, V. V. Borovkov, P. D. Korzh, Zhur, tekhn. fiz, 22 no. 2:227-237 F '52.

ELECTRIC ARC WELDING see Electric welding

ELECTRIC ARMATURES see Armatures

ELECTRIC CABLES

Cable cutter, I. A. Rychazhkov, Rab. energ. 2 no. 5:20-21 My '52.

Socket for joining flexible cables, N. I. Nosov, Torf. prom, 29 no. 5:28 My '52.

ELECTRIC CIRCUIT BREAKERS

Increasing inner tank-insulation of the circuit breaker VM-35, V. I. Muratova, Elek. sta, 23 no. 4:59 Ap '52.

Prevention of damage to circuit breakers of the VMG type, P. V. Kuznetsov, Rab. energ. 2 no. 5:34-35 My '52.

Rapid repairing of electric circuit breakers, E. F. Ioffe and others, Elek. sta, 23 no. 4:31-33 Ap '52.

ELECTRIC CIRCUITS

Assembling compensating circuits, B. V. Bulgakov, Izv. AN SSSR, Otd. tekhn. nauk no. 1: 21-40 Ja '52.

Use of the method of symmetrical components to study the uninterrupted processes in three-phase circuits, E. A. Meerovich, Elektrichestvo, no. 4:19-24 Ap '52.

ELECTRIC COMMUNICATION see Telecommunication

ELECTRIC CONDENSERS see Condensers (Electricity)

ELECTRIC CONDUCTIVITY

Behavior of superconductive films in a magnetic field, V. L. Ginzburg, Dokl. AN SSSR 83 no. 3:385-388 Mr '52.

Estimate of conductivity of electric transmission line on the basis of natural power, N. N. Krachkovskii, Elektrichestvo no. 4:10-14 Ap '52.

ELECTRIC CONTACTORS

Socket for joining flexible cables, N. I. Nosov, Torf. prom, 29 no. 5:28 My '52.

ELECTRIC CONTROLLERS

Control of the contact welding process with an electromagnetic vibrograph, Engineer I. S. Liublin, Avtog. delo 23 no. 5:27-28 My '52.

Method of calculating electromagnetic couplings filled with ferromagnetic semi-liquid masses, applied for controlling the velocity and direction of rotation, B. S. Sotnikov, Avtom. i telem, 12 no. 4:288-298 Jl-Ag '51

Practices in adjusting controllers, A. V. Naumov, Izv. VTI 21 no. 4:29-31 Ap '52.

ELECTRIC CURRENT RECTIFIERS

Cuprous oxide rectifiers produced in the plant of the Ministry of Communication Equipment Industry (conclusion), R. E. Gel'man, Prom. energ. 9 no. 5:32 My '52.

Rectifiers for feeding movie projector carbon lamps, L. Sazhin, Kinomekhanik no. 3:24-20 Mr '52.

Theory of solid rectifiers, A. I. Gubanov, Zhur. tekhn. fiz, 22 no. 3:381-393 Mr '52.

ELECTRIC CURRENTS

Economical current density, A. A. Ermilov, Elektrichestvo no. 4:81-83 Ap '52.

Experimental proof of the existence of electric currents in the ionosphere, G. Rosenberg, Usp. fiz. nauk 46 no. 1:131-133 Ja '52.

Problems of the theory of electric fluctuations, V. L. Ginzburg, Usp. fiz. nauk 46 no. 3:348-387 Mr '52

ELECTRIC CURRENTS - GROUNDING

Grounding of lightning rod cables across spark gaps, A. I. Dolginov, I. G. Smirnov, V. S. Iurenkov, Elektrichestvo no. 4:3-9 Ap '52.

ELECTRIC CURRENTS, ALTERNATING

Alternating current in inertia circuits, V. L. Fabrikant, Elektrichestvo no. 4:54-57 Ap '52.

ELECTRIC DISCHARGES THROUGH GASES

Absorption of an inert gas and fusion of the cathode surface in a glow discharge, A. M. Shemaev, I. I. Papenova, I. S. Roizman, Zhur, tekhn. fiz, 22 no. 2:203-215 F '52.

ELECTRIC ENGINEERING

Correspondence with readers, Rab. energ. 2 no. 5:36-38 My '52.

Experimental determination of dynamic characteristics and design parameters of devices of a magnetoelectric system, R. R. Kharchenko, Elektrichestvo no. 4:62-70 Ap '52.

From the pages of technical journals, Elektrichestvo no. 4:88-92 Ap '52.

Graphic and analytical calculation method of short circuit currents in networks with steel cables, M. S. Levin, A. M. Ganelin, Elektrichestvo no. 4:50 Ap '52.

New books on heat and power engineering published by the Power Engineering State Publishing House in 1951, Rab. energ. 2 no. 5:30 My '52.

Phase displacement between the first harmonics of induction and the voltage of the magnetic field, and the measurement of losses in steel, M. A. Rozenblat, Elektrichestvo no. 4:58-62 Ap '52.

Remarks on I. N. Krotov's "Calculation of the maximum sensitivity of electrical measuring circuits," V. A. Kochan, Elektrichestvo no. 4:83-84 Ap '52.

ELECTRIC ENGINEERING - BIBLIOGRAPHY

New books on electricity, electrical engineering and electric power (published in 1951), Elektrichestvo no. 4:95-96 Ap '52.

ELECTRIC ENGINEERING - LAWS AND LEGISLATION

State inspection of industrial power, and supervision of energy consumption, Changes and amendments to "Rules of installing electrical equipment," M. I. Kireev, Prom. energ. 9 no. 28-29 My '52.

ELECTRIC ENGINEERING - STUDY AND TEACHING

Our inexhaustible possibilities, Prof. S. I. A. Sokolov, Vest. vys. shkoly 10 no. 2:32 33 F '52.

Student as helper of the professor in scientific work, Prof. Dr. S. I. A. Sokolov, Vest. vys. shkoly 10 no. 1:38-39 Ja '52.

ELECTRIC FANS see Fans, Electric

ELECTRIC GENERATORS see Dynamos

ELECTRIC INSULATORS AND INSULATION

Deterioration of impregnated paper insulation in alternating and direct currents, V. T. Ryzhova, Elektrichestvo no. 4:71-73 Ap '52.

Oscillography of currents in insulation, V. M. Paititkii, Elektrichestvo no. 4:75-78 Ap '52.

Performance of insulators in a strongly polluted 1 KV open substation, N. A. Kozh, Zhur. tekhn. fiz, 22 no. 4:61 Ap '52.

ELECTRIC LAMPS, ARC

Supplying two arc lamps from one selenium rectifier, S. Sokolov, A. Bulakshin, Kinomekhanik no. 1:20-24 Ja '52.

ELECTRIC LEAKAGE

Method of determining and measuring current leakage in zinc electrolysis circuits, A. V. Fainitskii, Prom. energ. 9 no. 5:12-16 My '52

ELECTRIC LIGHTING - WIRING

Electric wiring of dwellings in ceramic light, G. L. Garkavenko, Bluz. stroit. tekhn. 9 no. 4: 27-28 F '52.

ELECTRIC LINES

Additional data on the effectiveness of automatic reclosing of electric lines, M. I. Shcheglov, Elek. sta, 23 no. 4:26 Ap '52.

Checking the strength of wooden poles, K. N. Bogolubskii, Elek. sta, 23 no. 4:42-43 Ap '52.

Transportable unit for laying concrete foundations for poles, B. A. Kuchinskii, Elek. sta, 23 no. 4:53-54 Ap '52.

ELECTRIC LINES - OVERHEAD

Foundations of high voltage electric transmission lines from prefabricated reinforced concrete, P. M. Sverdlov, G. S. Ter-Ovanesov, Bluz. stroit. tekhn. 9 no. 7:18-20 Ap '52.

Simple method for measuring the clearance under electric power lines, I. O. Tshypel', Rab. energ. 2 no. 5:24-25 My '52.

ELECTRIC LINES - UNDERGROUND

Protection of drainage in underground installations from ambient currents, V. S. Kal'man, Elektrichestvo no. 4:45-50 Ap '52.

ELECTRIC MACHINERY

Decreasing breakdowns of electric machinery in industrial enterprises, N. F. Tikhonov, Prom. energ. 9 no. 5:21-25 My '52.

Use of dry reactors for starting synchronous compensators, I. A. Syromiatnikov, Elek. sta, 23 no. 4:40-41 Ap '52.

ELECTRIC MEASUREMENTS

Remarks on M. S. Golberg's article "New method of measuring the total current of parallel, direct current generators." I. I. Danov. *Prum. energ.* 9 no. 5:20-21 My '52.

ELECTRIC MOTORS

Inspection of the interior of the 1.3/2 motor. L. Shor. *Kinomekhanika* no. 1:41-45 Ap '52.

Protecting electric motors. I. A. Syromyatnikov. *Prum. energ.* 9 no. 5:19-20 My '52.

Starting of asynchronous motor connected motor from a synchronous generator of small capacity. V. A. Gilev. *Elektrichesk. no.* 4:30-42 Ap '52.

ELECTRIC MOTORS - IMPARING

"Impairing of electric motors and generators." V. N. Ladaev. *Reviews by P. M. Vainikob.* *Prum. energ.* 9 no. 5:10-11 My '52.

ELECTRIC POTENTIAL see Electric installation

ELECTRIC POWER

Economical use of electric power by industrial heat utilizing installations. L. A. Bilevich. *Prum. energ.* 9 no. 5:1-2 My '52.

Electric power line of a coal cutter loader of the "Donbas" type. N. A. Kiklevich. *Elektrichesk. no.* 4:24-31 Ap '52.

Standardizing and economical use of electric power in the coal industry. O. M. Medvedev. *Prum. energ.* 9 no. 5:3-4 My '52.

ELECTRIC POWER - CONSUMPTION

Estimated competition for the reduction of the cost of power at the Central Heat and Power Station. I. I. Anshakov. *Prum. energ.* 2 no. 5:2-4 My '52.

ELECTRIC POWER DISTRIBUTION

Complete power distribution installations (KHM). V. B. Kondratyev. *Hab. energ.* 2 no. 5:1-10 My '52.

System DTP (two conductors - ground) for supplying electricity to separate village enterprises. A. A. Bubashin. *Trud. po m. 24* no. 5:21-22 My '52.

ELECTRIC POWER PLANTS

Analysis of the design and the use by electric power plants. M. I. Kiselev. *Engineer A. A. Chukhlov. Zh. tekhn. fiz.* 9 no. 5:10-11 My '52.

From the experience of an outstanding specialist. L. A. Belyaev. *Prum. energ.* 2 no. 5:1-2 My '52.

Generators for movable electric power stations. A. Mikhailov. *Prum. energ.* 9 no. 5:23-24 My '52.

Generators for movable electric power stations. (Continued). A. Mikhailov. *Prum. energ.* 9 no. 5:25-26 Ap '52.

Heating and electric power units with a flow gas temperature of 100°C. Engineer H. I. Vud'kov. V. N. Gerasimov. *Prum. energ.* 9 no. 5:1-2 My '52.

Movable electric power stations for moving picture installations. A. Mikhailov. *Prum. energ.* 9 no. 5:27-28 Ap '52.

Portable electric power stations for moving installations. A. Mikhailov. *Prum. energ.* 9 no. 5:29-30 Ap '52.

Test on applying engineer Kovalev's method in the boiler room of an electric power plant. A. I. Meerzon. *Elek. sta.* 23 no. 4:27-28 Ap '52.

Utilization of portable electric power stations. L. Makharinskii. *Kinomekhanika* no. 1:28-30 Ja '52.

ELECTRIC POWER STATIONS

"Electric part of a station and substation." I. V. Butkevich and others. *Reviewed by L. I. Dvorkin. Elek. sta.* 23 no. 4:53-61 Ap '52.

ELECTRIC RELAYS

Dependence of the time of motion of a movable relay system on the relay parameter. B. S. Stankov. I. E. Dekobian. N. A. Putlova. *Avtom. i telemekh.* 12 no. 4:317-327 Ji-Ag '51.

Faulty functioning of impedance protection with high frequency blocking. F. F. Derugin. *Elek. sta.* 23 no. 4:60-61 Ap '52.

Schemes of maximum current protection with one section of 1.1 relay with separate connection of windings. *Elek. sta.* 23 no. 4:62 Ap '52.

Stabilizing processes in circuits of electromagnetic relays. B. A. Alenkov. *Avtom. i telemekh.* 12 no. 4:280-287 Ji-Ag '51.

ELECTRIC RESISTORS

Electric properties and use of carbon-rod resistors. M. A. Rosenblat. O. A. Sedykh. *Avtom. i telemekh.* 12 no. 4:306-316 Ji-Ag '51.

ELECTRIC SHIP PROPULSION see Ship propulsion, Electric

ELECTRIC SPARK

Combating sparking in dielectric heating of fibrous substances. P. I. Gribin. *Elektrichesk. no.* 4:79-81 Ap '52.

ELECTRIC SUBSTATIONS

"Electric part of a station and substation." I. V. Butkevich and others. *Reviewed by L. I. Dvorkin. Elek. sta.* 23 no. 4:53-64 Ap '52.

Performance of insulators in a strongly polluted 38 kV open substation. B. A. Kozh. *Elek. sta.* 23 no. 4:81 Ap '52.

ELECTRIC SWITCHGEAR

Remarks on A. A. Gusev, V. V. Kaplan, V. M. Noshayev's "Two frequency oscillatory circuit for testing superpower high-voltage disconnecting switches for their disconnecting ability." S. P. Babitskiy. *Elektrichesk. no.* 4:84-87 Ap '52.

ELECTRIC TELEGRAPH see Telegraph

ELECTRIC THERMOMETRY see Thermometers and Thermometry

ELECTRIC TRANSFORMERS

Changing the ratio of transformers. A. G. Byss. *Elek. sta.* 23 no. 4:59-60 Ap '52.

Connecting the power transformer of the receiver. M. 697. *Radio* no. 6:55 My '52.

Damage to current transformers. V. P. Smerechinskii. *Elek. sta.* 23 no. 4:56 Ap '52.

Drying transformers in a vacuum. A. M. Ryshin. *Tr. V. I. Urova. Elek. sta.* 23 no. 4:35-39 Ap '52.

Feeding the kerosene filament without use of special transformer. V. N. Tikhonov. *Hab. energ.* 2 no. 5:21-22 My '52.

Practice of transformer drying. I. O. Fidel'man. *Elek. sta.* 23 no. 4:35 Ap '52.

Rate of drying of transformers in a vacuum. B. E. Volev. *Elek. sta.* 23 no. 4:34-35 Ap '52.

Theory of distribution of voltage in a sectioned load current transformer. Part I. V. L. Oranovskii. *Zhur. tekhn. fiz.* 22 no. 3:408-413 Mr '52.

Transformer drying. M. V. Khomiakov. *Elek. sta.* 23 no. 4:36-37 Ap '52.

ELECTRIC UTILITIES - LAW see Electric engineering - Laws and legislation

ELECTRIC WAVES

Theory of wave propagation in an electron beam. L. N. Loshakov. *Zhur. tekhn. fiz.* 22 no. 2:103-202 F '52.

ELECTRIC WELDING

Adopting automatic and semi-automatic welding at the plant "Leninskaya kuznitsa." Engineer A. A. Rozhanskii. *Avtog. delo* 23 no. 5:25 My '52.

Automatic welding of pipe line installations. Engineer S. S. Likhachevskii. Engineer M. T. Martynov. *Gid. stroi.* 21 no. 4:3-7 Ap '52.

Contact welding practice. Engineer S. A. Segal'. *Avtog. delo* 23 no. 5:26-27 My '52.

Control of the contact welding process with an electromagnetic vibrograph. Engineer I. S. Likhin. *Avtog. delo* 23 no. 5:27-28 My '52.

Electrode holder. N. M. Malyshkin. *Avtog. delo* 23 no. 5:28 My '52.

Dependence of the fuse coefficient on the welding current. M. G. Makeev. *Avtog. delo* 23 no. 4:4-5 My '52.

Instrument for registering the quantity of electricity, and some results in determining the fuse coefficient. Engineer G. I. Leskov. *Avtog. delo* 23 no. 5:1-4 My '52.

N. G. Slavimov, one of the inventors of electric welding. V. P. Nikitin. *Izv. AN SSSR. Otd. tekhn. nauk* no. 1:92-99 Ja '52.

Spot welding with hand-operated semi-automatic apparatus. Engineer A. A. Zolichenko. *Rech. transp.* 12 no. 3:51 My-Je '52.

Structural classification and comparative analysis of systems of automatic regulation of the process of electric arc welding. G. M. Kamprzhak. V. M. Shchitova. *Izv. AN SSSR. Otd. tekhn. nauk* no. 1:41-66 Ja '52.

ELECTRIC WIRING

Redless 3-35 kV line lead-in. I. A. S. Shneidman. *Prum. energ.* 9 no. 5:10 My '52.

ELECTRICITY - LAWS AND LEGISLATION see Electricity engineering - Laws and legislation

ELECTRICITY, STATIC see Electrostatics

ELECTRICITY IN AGRICULTURE

Electrification of the socialist agriculture. S. Shurkov. *Vop. ekon.* no. 5:42-53 My '52.

ELECTRICITY IN MEDICINE see Electrotherapeutics

ELECTRICITY IN MINING

Electric power line of a coal cutter-loader of the "Donbas" type. N. A. Kiklevich. *Elektrichesk. no.* 4:24-31 Ap '52.

ELECTROCAPILLARY PHENOMENA

Electrocapillary phenomena at high temperatures. O. A. Esin. I. P. Nikitin. S. I. Popel'. *Dokl. AN SSSR* 83 no. 3:431-434 Mr '52.

ELECTROCARDIOGRAPHY

Norms of basic characteristics of electrocardiography and their dynamics depending upon age in children under fourteen. S. Sh. Shainsiev. *Pediatr. no.* 2:37-41 Mr-Ap '52.

Thoracic leads in electrocardiography in children. R. E. Mazo. *Pediatr. no.* 2:41-47 Mr-Ap '52.

ELECTROCHEMICAL ANALYSIS

New apparatus for electrochemical methods of analysis. V. A. Zarinskii. *Zhur. anal. khim.* 7 no. 3:155-160 My-Je '52.

ELECTROCHEMISTRY

Binary electrochemical systems composed of lead and alloying admixtures. G. Z. Kir'akov, V. V. Stender. Zhur.prikl.khim. 25 no.1;30-38 Ja '52.

Discharge potentials of some anions in a molten equimolecular mixture of potassium and sodium chlorides. S.I. Rempel', E.I. Malkova. Zhur.prikl.khim. 25 no.5;558-560 My '52.

Electrochemical investigations of mixtures of melted oxides. A.M. Samarin, L.A. Shvartsman. Usp.khim. 21 no.3;337-350 Mr '52.

Evolution of hydrogen on the iron electrode in alkaline solutions under high pressures. Dokl. AN SSSR 83 no.1;115-116 Mr '52.

Measurement of dielectric permeability and losses as a method for studying the stability of the ion bond in minerals after calcination. A.I. Avgust'nik, L.V. Kozlovskii. Zhur.prikl.khim. 25 no.3;265-276 Mr '52.

Use of automatic devices in electrochemical control of production. P.N. Kovalenko. Zhur.prikl.khim. 25 no.4;422-428 Ap '52.

ELECTRODES

Electrode O-potential. G.S. Koshurnikov. Zhur.prikl.khim. 25 no.3;581 My '52.

Evolution of hydrogen on the iron electrode in alkaline solutions under high pressures. Dokl. AN SSSR 83 no.1;115-116 Mr '52.

ELECTRODES, CARBON

8x40 carbons for the KPT-1 moving picture projector. G. Gnevyshev. Kinomekhanik no.1;17-19 Ja '52.

Improvement of the KPT-1 positive carbon holder. Kinomekhanik no.2;25 F '52.

ELECTRODIALYSIS

Experiments with electrodialysis in isolating strychnine from pathological material. I.V. Sokolova. Veterinariia 29 no.4;56 Ap '52.

ELECTRODYNAMICS

Theory of disturbance in quantum electrodynamics. V.B. Berestetskii. Usp.fiz.nauk 46 no.2;231-278 F '52.

ELECTROLYSIS

Method of determining and measuring current leakage in zinc electrolysis circuits. A.V. Troianovskii. Prom.energ. 9 no.5;12-16 My '52.

Potentials of anodes made of lead and its alloys. G.Z. Kir'akov, V.V. Stender. Zhur.prikl.khim. 25 no.1;23-29 Ja '52.

ELECTROLYTES

Anodic process in zincate electrolytes. N.T. Kudriavtsev, A.I. Lipovetskaya, K.N. Kharlamova. Zhur.prikl.khim. 25 no.4;418-422 Ap '52.

Chronometric determination of the concentration of electrolytes. 1. Determination of the concentration of thiosulfate and acid by means of their interaction. E.N. Ponomareva. Zhur.anal.khim. 7 no.3;163-167 My-Je '52.

Chronometric determination of the concentration of electrolytes. 2. Determination of the concentration of sulfite and iodate by means of their interaction in acid medium. E.N. Ponomareva. Zhur.anal.khim. 7 no.3;168-174 My-Je '52.

Titration of aqueous solutions of electrolytes with water in the presence of non-electrolytes used as indicators. S.I. Spiridonova. Zhur.prikl.khim. 25 no.2;159-167 F '52.

ELECTROMAGNETIC WAVES see Electric waves

New apparatus for electrochemical methods of analysis

ELECTROLYTIC ANALYSIS see Electrochemical analysis

ELECTROMAGNETISM

Certain new laws connecting magnitude of losses with coercive force. N.S. Akulov, T.A. Eikina. Dokl. AN SSSR 83 no.3;377-379 Mr '52.

Dipolar lines "necessitated" by a non-homogeneous electric field. V.S. Millanchuk. Uch.zap. L'vov.un. 15 no.4;93-100 '49.

ELECTRON OPTICS

Electron optical properties of double-symmetrical electrostatic fields. A.M. Strashkevich. Zhur.tekh.fiz. 22 no.3;487-187 Mr '52.

Third-order defects of cylindrical electron lenses. N.I. Shtepa. Zhur.tekh.fiz. 22 no.2;216-226 F '52.

ELECTRON TUBES see Vacuum tubes

ELECTRONIC APPARATUS AND APPLIANCES

Electronic-ray commutator for electronic oscillographs. N.V. Vershinskii. Avtom. i telem. 12 no.3;216-230 My-Je '51.

Electronic time relay. L. Aleksandrov. Radio 22 no.6;60 Je '52.

Industrial application of high frequency techniques and electronics. Academician V. Vologdin. Radio no.5;6-8 My '52.

Letter to editor. Avtom. i telem. 12 no.3;231 My-Je '51.

ELECTRONIC CONTROL

Adjustment of electronic controllers. V.D. Mironov. Izv.VTI 21 no.4;32 Ap '52.

ELECTRONIC OPTICS see Electron optics

ELECTRONS

Distribution of π -electronic density and interatomic distances. Part 2. G.V. Bykov. Izv. AN SSSR Otd.khim.nauk no.2;367-374 Mr-Ap '52.

Electron groups in atoms. V.M. Klechkovskii. Dokl. AN SSSR 83 no.3;411-414 Mr '52.

Electrons formed on disintegration of fast mesons. S.A. Azimov, V.F. Vishnevskii, K.P. Ryzhkova. Dokl. AN SSSR 83 no.1;55-58 Mr '52.

Energy spectrum of electrons in ionic crystals (with strong bond). S.V. Tiablikov. Zhur.tekh.fiz. 22 no.2;324-331 F '52.

Proper energy of an electron and radiation corrections. I.U. V. Novozhilov. Dokl. AN SSSR 83 no.2;207-210 Mr '52.

ELECTROSTATICS

Computations of spatial distributions of potential fields and their use in geophysical exploration. B.A. Andreev. Izv. AN SSSR. Ser.geofiz. no.2;23-30 Mr-Ap '52.

ELECTROTHERAPEUTICS

Application of high frequency electric current in the treatment of ascariasis and trichocephalias, first publication. I.D. Kydenko, E.A. Raigorodskaya, B.A. Slobodskaya. Sov.med. 16 no.2;36-37 F '52.

Method of application of electrocoagulation in the treatment of certain skin diseases. M.A. Kachkovskii. Vest.ven.i derm. no.2;30-31 Mr-Ap '52.

ELEMENTARY EDUCATION see Education of children

Some Stokes' constants for a plane, three-axis ellipsoid. I.D. Zhongolovich. Biol. inst. teor. astron. 4 no.6(61);375-398 '50.

ELM

On the names of elms. G.A. Stofanov. Les.khoz. 5 no.8;80 Je '52.

EMBOLISM

Case of air embolism in pneumoperitoneum. M. Rechnik. I.I. Machnev. Probl.tub no.2;1 Mr-Ap '52.

EMBROIDERY, CHEREMISSES

Mari embroidery. T.A. Krinkova. Reviewed by V. Boltsor. Sov.etn. no.1;221-221 '52.

EMBRYOLOGY

Complement formation in the ontogenetic process in vertebrates. E.G. Moigun. Medych. zh. r. 2 no.4;67-74 '50.

EMERGENCIES see Accidents

EMIGRATION AND IMMIGRATION

Obligatory answer to Professor H.N. Odintsov. K. Nikolaev. Zap.rus.za.lur. no.3;75-77 Jl '47.

EMIGRATION AND IMMIGRATION - UNITED STATES

Carus's statement on the method of carrying out the law admitting D.P.'s to the U.S.A. Zap.obshch.rus.za.lur. no.5;6(8);122 My-Ag '48.

EMIGRATION AND IMMIGRATION LAW - UNITED STATES

American voice in defense of orthodox D.P.'s. Zap.obshch.rus.za.lur. no.5;6(8);105-107 My-Ag '48.

Law admitting D.P.'s into the U.S.A. Zap.obshch.rus.za.lur. no.5;6(8);107-108 My-Ag '48.

Stratton Bill. K. Nikolaev. Zap.obshch.rus.za.lur. no.6;139-146 O-J '47.

Without method. K.N. Nikolaev. Zap.obshch.rus.za.lur. no.3;4(7);53-72 Mr-Ap '48.

EMPLOYEE RECREATION see Industrial recreation

EMPLOYEE VACATIONS see Vacations, Employee

EMPLOYMENT OF WOMEN see Woman - Employment

ENCEPHALITIS see Brain - Inflammation

ENCYCLOPEDIAS AND DICTIONARIES, AMERICAN

Encyclopedia Britannica on Lenin. Gigerfel Borekii. Nar.pravda no.17;18;13 N '51.

ENDOCARDITIS

Early manifestation of septic endocarditis complicating puerperal fever. S.B. Rafal'shev. A.S. Surlis. Klin.med. 30 no.2;54-56 F '52.

Subacute bacterial endocarditis and heart diseases. B.A. Charnogubov. Klin.med. 30 no.2;57-60 F '52.

Subacute septic endocarditis and its role in various types of heart diseases. A.M. Vikhori. Klin.med. 30 no.2;52-59 F '52.

ENDOSCOPE AND ENDOSCOPY

Broncho- and angiospastic pulmonary reflexes in endoscopy in spontaneous pneumothorax. Prof. V.A. Ravich-Shcherbo, E.E. Kiehanova. Probl.tub. no.2;11-10 Mr-Ap '52.

ENDOTHELIUM

Reactive modifications in endothelium of the jugular veins. N.A. Shevchenko. Dokl. AN SSSR 83 no.3;473-476 Mr '52.

ENDOTRACHEAL ANESTHESIA see Intratracheal anesthesia

ENGINEERING

Dissemination of advanced experience is a most important government task. *Biul. stroi. tekhn.* 9 no. 8:29-30 Ap '52.

ENGINEERING - AUTHORSHIP see Technical writing

ENGINEERING - BIBLIOGRAPHY

Bibliography. *Biul. stroi. tekhn.* 9 no. 9:3 of cover My '52.

Bibliography. *Stroi. prom.* 30 no. 6:32 Je '52.

ENGINEERING - MATERIALS see Building materials

ENGINEERING - PERIODICALS

Bibliography. *Biul. stroi. tekhn.* 9 no. 8:3 of cover Ap '52.

ENGINEERING - SOCIETIES, ETC.

United seminar of the Committee of the Scientific Institute of the Society of Engineers and Technicians on instrument design, and of the laboratory of the Institute of Automatics and Telemechanics. *Avtom. i telem.* 12 no. 3:251-252 My-Je '51.

ENGINEERING - STUDY AND TEACHING

Engineers-in-training introduce the method of Kovalev, N. V. *Delektorskii. Vest. vys. shkoly* 9 no. 12:50 D '51.

Highly educated engineers are necessary for municipal construction. Professor A. E. Stramentov. *Vest. vys. shkoly* 9 no. 10:49-52 O '51.

ENGINEERING, ARCHITECTURAL see Building; Strains and stresses

ENGINEERING, ELECTRICAL see Electric engineering

ENGINEERING, HYDRAULIC see Hydraulic engineering

ENGINEERING, MINING see Mining engineering

ENGINEERING, MUNICIPAL see Municipal engineering

ENGINEERING, SANITARY see Sanitary engineering

ENGINEERING, STRUCTURAL see Strains and stresses
Strength of materials

ENGINEERING, WATER-SUPPLY see Water-supply engineering

ENGINEERING DRAWING see Mechanical drawing

ENGINEERING STANDARDS see Standards, Engineering

ENGINEERS

A. I. Didebulidze; on the occasion of the anniversary of his death. G. D. Gabashvili and others. *Elektrichestvo* no. 4:94 Ap '52.

Honoring academician V. S. Kulbakin on his sixtieth birthday. *Izv. AN SSSR, Otd. tekhn. nauk* no. 1:100 Ja '52.

ENGINES - TESTING

Tuning and testing of the engine of a self-propelled combine. A. Pollak. *MTS* 12 no. 3:25-28 Mr '52.

ENGLISH LANGUAGE

Textbook which does not serve its own purpose ("English lexicology in practice," K. Barantsev. Reviewed by L. P. Nepomniashchii). *Vest. vys. shkoly* 9 no. 10:83-84 O '51.

ENGLISH SPARROW see Sparrows

ENGRAVINGS, CHINESE

Exhibition of Chinese prints. N. V. Kiuner, G. A. Glovatskii. *Sov. etn.* no. 1:196-200 '52.

ENGROSSING see Monopolies

ENSEMBLES (MATHEMATICS) see Aggregates

ENSILAGE

Conducting exemplary hay making and ensilage of fodder. *Sots. zhiv.* 14 no. 5:3-6 My '52.

Organization of haying and silage preparation. I. Svintsov. *Kolkh. proizv.* 12 no. 4:20-21 Ap '52.

ENTERIC FEVER see Typhoid fever

ENZYMES

Carbonic anhydrase in plants. I. I. Gunar, E. E. Kratina. *Dokl. AN SSSR* 83 no. 1:161-164 Mr '52.

EPHthalITES see Huns

EPIC POETRY, FINNISH

The Karelo-Finnish epic "Kalevala" [in Ukrainian]. A. I. Riappo. *Rad. lit.* no. 13:31-49 '50.

EPIDEMICS

D. K. Zabolotnyi, the founder of Ukrainian epidemiology. L. Liberman-Stadnychenko. *Visnyk AN URSR* 22 no. 10:59-70 O '50.

EPIDEMICS IN ANIMALS see Communicable diseases in animals

EPIHYDRIN ALDEHYDE

Quantitative colorimetric determination of epihydrin aldehyde formed in oxidation of fats. N. S. Drozdov, N. P. Materanskaia. *Zhur. anal. khim.* 7 no. 2:74-77 Mr-Apr '52.

EPILEPTICS - CARE AND TREATMENT

Result of tissue therapy of epilepsy in children. M. I. A. Evlod'eva, T. G. Nelina. *Vop. pediat. i okhr. mat. i det.* 20 no. 1:12-15 Ja-F '52.

EPINEPHRIN see Adrenalin

EPITHELIUM

Anti-Virchovian trends in ophthalmology. I. U. V. Khmelevskii. *Vest. oft.* 31 no. 3:31 My-Je '52.

EPIZOOTIC DISEASES see Communicable diseases in animals

EQUATIONS, DIFFERENTIAL see Differential equations

EQUATIONS, FUNCTIONAL see Functional equations

EQUATIONS, INTEGRAL see Integral equations

EQUESTRIANISM see Horsemanship

EQUILIBRIUM, CHEMICAL see Chemical equilibrium

EQUILIBRIUM, THERMAL see Thermodynamics

EQUITATION see Horsemanship

EREMITES see Hermits

ERGOMETER see Dynamometer

EROSION

Erosion in the area of the Tsilimansk reservoir and protecting it against silting. G. A. Kharitonov. *Les i step'* 14 no. 5:21-32 My '52.

Measures against the silting of river channels by products of plane and line erosion. V. I. Filin. *Les. khoz.* 5 no. 4(43):22-24 Ap '52.

EROSION - DNEPER VALLEY

Fight against wind erosion on the Lower Dnieper sands. G. F. Turianskii. *Vin. SSSR* 12 no. 5: 27-30 My '52.

ERUPTIVE ROCKS see Rocks, Igneous

ESENIN, SERGEI ALEKSANDROVICH, 1895-1925

Out of the past. B. I. Akovlev. *Lit. sovr.* no. 3:78-79 '52.

ESOPHAGUS

Progress in the construction of artificial esophagus. B. A. Petrov, G. R. Khundadze. *Khirurgia* no. 2 3-14 F '52.

Restoration of esophageal passage following burns. Prof. I. A. Shraer. *Sov. med.* 16 no. 2:40 F '52.

Vascular anastomosis as a method of additional intestinal blood supply in construction of artificial esophagus. P. I. Androsav. *Khirurgia* no. 3:15-22 F '52.

ESOPHAGUS - CANCER

Report on the third session of the A. V. Vishnevskii Institute of Surgery of the Academy of Sciences of U. S. S. R. N. P. Shastin. *Khirurgia* no. 3:80-87 Mr '52.

ESTERS

Ethylbenzyl ester of methylmalonic acid. A. I. A. Berlin. *Zhur. prikl. khim.* 25 no. 5:565-566 My '52.

Investigation of synthetic acid esters. V. S. Varlamov, R. A. Kramarova. *Zhur. prikl. khim.* 25 no. 4:392-397 Ap '52.

Kinetics of the formation of acid esters in the interaction of phthalic anhydride with glycol. E. E. Shkol'man. *Zhur. prikl. khim.* 25 no. 1:70-77 Ja '52.

Synthesis of diethyl ester of 1-methylcyclobutane-2,2-dicarboxylic acid. B. I. Kazanski, M. I. U. Lukina. *Dokl. AN SSSR* 83 no. 5:693-695 Ap '52.

Synthesis of halogen esters from unsaturated cracked hydrocarbons. A. K. Seleznev, I. S. Maksimova. *Zhur. prikl. khim.* 25 no. 1:78-83 Ja '52.

ESTONIA - INDUSTRIES

History of the industrial revolution in Estonia. L. A. Loone. *Vop. ist.* no. 5:77-96 My '52.

ESTONIA - UNIVERSITIES AND COLLEGES

Tartu University. I. Fel'dbakh, A. Rauman. *Smena* 29 no. 12:14 Je '52.

ESTRUS

Estrogenous effect of local anesthetics. P. A. Vunder, L. V. Gorokhova. *Dokl. AN SSSR* 83 no. 4: 625-628 Ap '52.

ETHANOLS

Synthesis of m-amino(oxy)-phenyl-β-(methylamino)-ethanols and catalytic reduction of m-nitroacetophenone. S. I. Sergievskaya, G. A. Ravdel'. *Zhur. ob. khim.* 22(84) no. 3:498-502 Mr '52.

ETHER (ANESTHETIC) - PHYSIOLOGICAL EFFECT

Method of combined application of penicillin and ether in surgery of the abdominal cavity. R. O. Livshits, L. I. Kantorovich. *Khirurgia* no. 3:55-58 Mr '52.

ETHICAL EDUCATION see Moral education

ETHICAL THEOLOGY see Christian ethics

ETHICS, CHRISTIAN see Christian ethics

ETHICS, COMMUNIST see Communist ethics

ETHICS, PRACTICAL see Conduct of life

ETHNOLOGY

Conference on methodology in ethnogenic research
A. I. Briusov Vest. drev. ist. no. 1:186-206
'52.

Ethnographic study of collective farms. N. A.
Kisliakov. Sov. etn. no. 1:146-149 '52.

Ethnographic study of the collective farm
peasantry. N. I. Vorob'ev. Sov. etn. no. 1:
142-146 '52.

Ethnographic study of the collective farm
peasantry. P. I. Kushner. Sov. etn. no. 1:
135-141 '52.

Origin of peoples of the Ugro-Finnic language
group. N. N. Cheboksarov. Sov. etn. no. 1:
36-50 '52.

Problems of general ethnography ("Anglo-
American ethnography in the service of im-
perialism." Reviewed by M. P. Baskin). Sov.
etn. no. 1:212-215 '52.

Some problems in the ethnographic study of
collective farm peasantry. O. N. Vozdvizhen-
skaia, L. P. Lashuk. Sov. etn. no. 1:149-153
'52.

Soviet ethnography in the fight for peace. Sov.
etn. no. 1:3-8 '52.

ETHNOLOGY - INSTRUCTIONS, METHODS, ETC.

Conference on methodology in ethnogenic re-
search in the light of Stalin's teachings on the
nation and language. V. A. Plotnikova. Vop.
laz. no. 1:155-166 Ja-F '52.

ETHNOLOGY - RESEARCH

Ethnographic and anthropological work on
location since the Ethnographic Conference
of 1951. Sov. etn. no. 1:200-207 '52.

ETHNOLOGY - KOMI A.S.S.R.

Cultural development in the Upper and Lower
Pechora valleys of Komi. V. N. Belitsker.
Sov. etn. no. 1:60-74 '52.

ETHNOLOGY - MADAGASCAR

"Ethnography of Madagascar" [in French]. J.
Faublee. Reviewed by A. S. Orlova. Sov. etn.
no. 1:220-230 '52.

ETHNOLOGY - SIBERIA

Ethnogenic processes in northern Siberia
(migrations of peoples and diffusion of
languages). B. O. Dolgikh. Sov. etn. no. 1:51-
59 '52.

ETHYL ALCOHOL

Chlorination of ethyl alcohol. N. I. Gel'perin, Sh.
A. Karapetian. Zhur. prikl. khim. 25 no. 4:
398-409 Ap '52.

ETHYLPHOSPHINOUS ACID

Esters of ethylphosphinous acid. B. A. Arbuzov,
N. I. Nizpolozhenskii. Dokl. AN SSSR 83 no. 4:
581 Ap '52.

ETHYL VINYL ETHER

Polymer of ethylvinyl ether, synthesis and proper-
ties. M. F. Shostakovskii, F. P. Sidel'kovskaya,
V. A. Gladyshevskaya. Zhur. prikl. khim. 25
no. 1:101-104 Ja '52.

EUCALYPTUS

Use of eucalyptus in veterinary practice. P. A.
Oganesian. Veterinaria 29 no. 4:54-56 Ap
'52.

EUCARIST see Lord's Supper

EUROPE - ECONOMIC CONDITIONS

Economic basis of the people's democratic state.
V. F. Kelok. Izv. AN SSSR Old ekon. i prava
no. 2:98-112 Mr-Apr '52.

EUROPE - INDUSTRIES

Fires of socialism. V. Iordanski. Nauka i zhizn'
19 no. 5:38-40 My '52.

EUROPE - POLITICS

Fascist menace in Europe. Isabella Blum-
Gregoire. V zashch. mira no. 13:41-44 Je '52.

Political review. Spolokh no. 1(15):8 S '48.

News of the week. Spolokh no. 2(16):8 S '48.

News of the week. Spolokh no. 3(17):8 O '48.

News of the week. Spolokh no. 10(24):8 N '48.

EUROPEAN DEFENSE COMMUNITY

Against the criminal compact of the imperialists.
D. Mel'nikov. Nov. vrem. no. 24(370):15-18
Je '52.

"European defense community" is a threat to
European peace. M. Severov. Nov. vrem. no.
22(368):8-12 My '52.

Plot against peace exposed. Nov. vrem. no. 23
(369):1-2 Je '52.

EUROPEAN WAR, 1914-1918 - FRANCE

Rebellion of the Russian soldiers in France in
1917. G. M. Derenkovskii. Ist. zap. no. 38:
71-103 '51.

EVALUATION OF LITERATURE see Literature - History and criticism

EVAPORATION

Principles of the hydrodynamic theory of evapora-
tion of moisture by wind. N. A. Slezkin. Dokl.
AN SSSR 83 no. 1:67-70 Mr '52.

EVGRAFOV, ALEKSEI ROMANOVICH, 1867-

Glorious life. Veterinaria 29 no. 6:63-64
Je '52.

EVSTAF'EV, G.

("Socialist competition is the motive force in the
development of Soviet society." I. Changli,
and "Socialist competition is the natural law
and motive force of the economic development
in Soviet society." G. Evstaf'ev. Reviewed by
M. Men'shikov). V pom. profaktivu 13 no. 12:
44-46 Je '52.

EXAMINATIONS

Answers to the letters of parents: How to help
children prepare for examinations. T. Pan-
filova. Rabotnitsa 30 no. 4:20-21 Ap '52.

Forthcoming examinations in the 4th grade. V. M.
Sirotkin. Nach.shkola no. 4:4-6 Ap '52.

EXAMINATIONS, MEDICAL see Diagnosis

EXCAVATING MACHINERY

Forms of the scoop of a tractor-mounted shovel.
Eng. K. A. Artem'ev. Mekh. stroi. 9 no. 5:
18-21 My '52.

Investigation of the transmission of power on a
single-bucket excavator driven by a single
motor. Eng. I. L. Berkman. Mekh. stroi.
9 no. 5:6-12 My '52.

Practical selection of excavating equipment for
large hydrotechnical construction work.
Engineer V. P. Sobolev, Engineer A. I. Magnitov.
Mekh. trud. rab. 6 no. 5:20-23 My '52.

Work of Stalin prize-winner Stakhanovite-excavator
N. M. Iarygin. Biul. stroi. tekhn. 9 no. 10:15-17
My '52.

EXCAVATION

Cyclical method of excavation. V. I. Vasil'ev.
M. V. Vasil'ev. Ist. zap. no. 38:
Je '52.

EXECUTIONS AND EXECUTIONERS

One must remember. V. I. Vasil'ev. Ist. zap.
prava no. 17:10:11-12 Mr-Apr '52.

EXHAUST SYSTEMS

Lengthening the life of exhaust systems. V. I. Vasil'ev.
A. M. Mogilko. Ist. zap. no. 38:
'52.

EXHIBITIONS

Industrial exhibits in 1952. Ist. zap. no. 38:
torg. 22 no. 5:24-25 Mr-Apr '52.

Model exhibition plans, socialist economy, the
worker. Ist. zap. no. 38:
torg. 22 no. 5:24-25 Mr-Apr '52.

EXHIBITIONS, LIVESTOCK

EXISTENTIALISM

The essence of existentialism. Ist. zap. no. 38:
5-6 Je '47.

EXPANSION (UNITED STATES) see Imperialism

EXPANSION CHAMBER

EXPANSION OF SOLIDS

Relation of the expansion of solids to the point.
A. K. Ungar. Ist. zap. no. 38:
F '52.

EXPATRIATION

New citizens and patriots. Ist. zap. no. 38:
M. Ferid. Zap. ist. zap. no. 38:
20-21 O '49.

EXPECTORANTS

Expectorants of vegetable origin. Ist. zap. no. 38:
Pol'd. ikunhi. Ist. zap. no. 38:
torg. 22 no. 5:24-25 Mr-Apr '52.

EXPEDITIONS, SCIENTIFIC

EXPERIMENTAL PSYCHOLOGY see Psychology - Experimental

EXPLORERS

Alaskan explorer A. F. Kharin. Ist. zap. no. 38:
shits. Sov. etn. no. 1:200-207 '52.

Arctic explorer. Nauka i zhizn' 19 no. 5:38-40
My '52.

Explorer of Mongolia. A. K. Ungar. Ist. zap. no. 38:
no. 5:17 My '52.

Famous traveler to Egypt. Ist. zap. no. 38:
Adamov. Znan. mira no. 1:60-74 '52.

EXPLOSIONS IN MINES see Explosives - Mining

EXPONENTIAL FUNCTIONS see Mathematics - Calculus

EXPOSITIONS see Exhibitions

EXTENSION WORK, AGRICULTURAL see Agriculture - Extension work

EXTINCT CITIES see Cities - Extinct, etc.

EXTRADITION

Extradition of Russian revolutionary S. Romanovskii.
Zap. ist. zap. no. 38:
no. 5-8(5):68-67 My '49.

Extradition of two Ukrainian revolutionaries. Ist. zap. no. 38:
ment. Zap. obshch. F. Ist. zap. no. 38:
O '49.

STRENGTH (ANATOMY)

Regeneration of extremities in Rana terrestris
L.G. Rogal'. Dokl. AN SSSR 11 no. 5:757-760
Ap '52.

YE - DISEASES AND DEFECTS

Letter to the editor. N. A. Puchkovskaya. V. I.
Shapovalov. Vent. oft. 31 no. 3:47 My Jo
'52.

YE - FOREIGN BODIES

Effect of various metals in the eye on the chemistry
of aqueous humor. Prof. B. V. Protopopov.
Vent. oft. 31 no. 3:16-19 My Jo '52.

YE - INFLAMMATION

Adaptomorph investigation in tuberculous allergic
(phlyctenular) inflammation of the eye. N. I.
Infant'eva. Vent. oft. 31 no. 3:24-27 My Jo
'52.

YE - TUBERCULOSIS

Strabismus in therapy of ocular tuberculosis. M. A.
Vladimirovich. Vent. oft. 31 no. 3:10-13 My Jo
'52.

FABLES

Young fabulists. G. G. Galkin. V. K. Galkin.
Zvezda 20 no. 1:23-24 Jo '52.

FAÇADES

Painting the outer wall of the Moscow State University
building. M. P. Lashkov. Izob. stroit. tekhn. 9
no. 1:19-22 Jo '52.

Methods of decorating brick facades of high
buildings. M. Kondrat. Arkh. 11:51 no. 51
10-11 My '52.

FACTORIES - ACCOUNTING

Alternative for computing the movement of
finished products in industrial enterprises.
Z. Minkin. Buhg. otkr. 11 no. 5:10-12
My '52.

FACTORIES - DESIGN AND CONSTRUCTION

Plan for reorganizing a factory for prefabrication
of houses. I. N. Lavashkin. Ekonom. i sost. 10
10:194-111 '50.

FACTORIES - HEATING AND VENTILATION

Combinational use of electric power by industrial heat
utilizing installations. V. A. Gerasimovich. Prom.
energ. 9 no. 5:7-11 My '52.

FACTORIES - VENTILATION see Factories - Heating and ventilation

FACTORY CONSTRUCTION see Factories - Design and construction

FACTORY DESIGN see Factories - Design and construction

FACTORY LAYOUT see Factories - Design and construction

FACTORY MANAGEMENT

Plant technical laboratory. I. Novikov. V. Gorn.
profakiva 11 no. 10:11-13 My '52.

Qualitative index of work of the socialist enterprise
is the coefficient of automation. P. P. Pashkin.
Isp. prum. 12 no. 5:8-10 My '52.

FACTORY SANITATION

Rendering furnace gases harmless. A. B. Serenkov.
Gig. i san. no. 3:7-11 Mr '52.

FADDEV, ALEKSEANDR ALEKSEANDROVICH, 1901

Engraving artist. K. Barabai. M. Emsersson.
Zvezda no. 5:159-163 Jo '52.

Heroic epic ("Young guardman." A. Faddev.
Reviewed by V. I. Aronovskiy) Mol. kolh.
no. 2:31 P '52.

New version of A. Faddev's "The young guard"
("The young guard." A. Faddev. Reviewed by
D. Romanenko) Druzhba no. 2:163-167 '52.

Posthumous trials of the "Young Guard."
V. Alekshandrov. Sots. vent. 33 no. 1-2:
20-22 Ja P '52.

FAL'KIVSKII, DMITRI

Dmitri Fal'kivskii. A. Karyev. Iz. nov. no. 3:83-84
'52.

FAMILY

New view on marriage and family in the Soviet
Union. Alexander Werth. Raspr. i razv. Miu.
3:6-7 D '48.

FAMINE - KONINBERG

[Current events]. Raspr. i razv. Miu. 3:6-16 Jo '48.

FANCY DRESS see Costume

FANS, ELECTRIC

Forcing exhaust fan blades with iron. Rab. energ.
2 no. 5:26-27 My '52.

FAU FAST - FISHING

Dipping seine. Druzhba. Feb. 26 no. 6:32 Jo '52.

FAUN ANIMALS see Stock and stockbreeding

FAUN BUILDINGS

Building livestock shelters in the collective farms
of Bogodukh district. P. M. Vlasov. Sots.
zhiv. 14 no. 5:102-103 My '52.

Constructing vaulted buildings without wood on
collective farms. G. Polubinskii. Kolh.
prod. 12 no. 4:15-17 Ap '52.

Let's fulfill the yearly plan in advance. I. Kolen
nikov. Sel'. stroit. no. 3(44):11 My Jo '52.

Plans for livestock shelters with brick vaults
for collective farms. G. Novikov. Sel'.
stroit. no. 3(44):7 My Jo '52.

Republic-wide conference on building livestock
shelters on the collective farms of the
R. S. F. S. S. R. Sel'. stroit. no. 3(44):2 of cover
My Jo '52.

Straw clay construction on collective farms.
A. Anshin. Kolh. prod. 12 no. 1:47-48
Ap '52.

We build livestock shelters first. I. Emel-
nikov. Sel'. stroit. no. 3(44):8 My Jo '52.

FARM CROPS see Field crops

FARM LABORERS see Agricultural laborers

FARM LIFE

At the Bolshevik collective farm. M. Sukhanov.
Nov. soluz 28 no. 4:8-11 An '52.

FARM MACHINERY see Agricultural machinery

FARM MANAGEMENT

A textbook on "Planned utilization of land." S. A.
Udachin. Reviewed by I. Kuvshinov, G. Kuznet-
sov, N. I. Armak. Sots. sel'. khoz. no. 3:58-62
Mr '52.

Utilization of land on collective farms with several
villages, for instance in the steppe districts of
the USSR. M. Gendelman. Sots. sel'. khoz. no.
3:38-48 Mr '52.

Contributions of farm mechanization to collective
farms. P. Mokshin. MTS 12 no. 5:10 My
'52.

Highly productive utilization of the machine-tractor
park. G. Aleksandrov. MTS 12 no. 5:7-11
My '52.

Mechanization of production in growing.
V. Shelokhovskiy. Kolh. prod. 12 no. 4:
61 Ap '52.

Transportation without rails on farms. Ing.
Z. Zhuk. MTS 13 no. 5:10-20 My '52.

FARM ORGANIZATION see Farm management

FARMING see Agriculture

FARRIERY see Veterinary surgery

FASTENINGS

Fastening tubes and cables to metal construction
by means of special clamps. D. V. Luk'yanov.
Izob. stroit. tekhn. 9 no. 7:20 Ap '52.

FAT

Determining taste and odor of animal fat.
S. Liberman. Mian. ind. SSSR no. 2:81
Mr-Apr '52.

FATIGUE OF METALS see Metals - Fatigue

FATS see Oils and fats

FATTY ACIDS see Acids, Fatty

FAUNA see Zoology

FAUNA, PREHISTORIC see Paleontology

FEDOROV, ALEKSEI FEDOROVICH

Letters of Soviet readers to the author of
"Underground Committee at work" [in Ukrainian].
B. E. Rumyantsev. Rad. lit. 13:110-120 '50.

FEDOTOV, PAVEL ANDREYEVICH, 1915-1952

More about Agin and Fedotov. N. Kharchikov.
Inkuzivo 15 no. 2:90-91 Mr-Apr '52.

P. A. Fedotov. Sov. zhenn. 8 no. 2:33 Mr-Apr '52.

FEED TRADE see Flour and feed trade

FEED WATER

Cationization apparatus of low capacity. M. F.
Shaprov. Za ekon. top. 9 no. 6:37-38 Jo
'52.

Composition of boiler water. H. M. Komrkin.
Izob. energ. 2 no. 5:26-28 My '52.

Deoxygenation of water without its heating up.
P. A. Akol'sin, V. V. Glushenko. Za ekon. top.
9 no. 6:34-36 Jo '52.

Two-phase water preparation with hot cationization.
Za ekon. top. 9 no. 6:40 Jo '52.

FEED WATER PURIFICATION

Bubbling in deaerators of feed water. M. M. Puk.
and others. Elek. sta. 23 no. 4:44-46 Ap '52.

Chemical salt removal from feed water at a large
electric power plant. Za ekon. top. 9
no. 6:38 My '52.

Return of blown-off water to the feed water
preparation system. Za ekon. top. 9 no. 6:
38 My '52.

Thermochemical softening of boiler water on
river boats. S. F. Vavilov. Rech. transp. 12
no. 3:45 My-Je '52.

FEEDING AND FEEDING STUFFS

- Collective farms of Moldavia are consolidating the feed supply. M. A. Merivai. Sots. zhiv. 14 no. 5:80-81 My '52.
- Coriander oil cake. P. I. Viktorov, V. G. Ustinov, V. I. Sinitin. Sots. zhiv. 14 no. 5:81-82 My '52.
- Experience of the work brigade in feed procurement on the collective farm "Pobeda." F. I. Sibirskiy. Sots. zhiv. 14 no. 5:15-18 My '52.
- Fattening accomplished in a reduced period of time. A. Baglan. Mias. ind. SSSR no. 2:78 Mr-Apr '52.
- Fattening cattle with beet pulp. I. Burbo. Mias. ind. SSSR no. 2:76-78 Mr-Apr '52.
- Green fodder plan on a Ural collective farm. E. Bel'kov. Kolkh. proizv. 12 no. 4:37-39 Ap '52.
- Hero of socialist labor, swineherd V. A. Belousova. Sots. zhiv. 14 no. 5:37-40 My '52.
- How the feed procurement brigade works. P. Sokolov, E. Rapoport. Kolkh. proizv. 12 no. 4:15-18 Ap '52.
- How we organized the fattening of swine. E. Aliapkina, V. Afemanova, T. Frolova. Sots. zhiv. 14 no. 5:41-42.
- Influence of different feeds on the rennet secretion of sheep. D. K. Kuimov. Sov. zootekh. 7 no. 6:75-82 Je '52.
- Influence of increased feed in changing the quality of meat of the animal. N. T. Sirel'son, M. Kerov. Mias. ind. SSSR no. 2:79-86 Mr-Apr '52.
- Inter-collective farm fattening of cattle. I. K. Pogol'skii. Sots. zhiv. 14 no. 5:51-52 My '52.
- Let us fulfill the fodder crop plan. MTS 12 no. 5:1-2 My '52.
- Mechanizing the preparation of feeds. L. B. Serafimovich, A. A. Ivanov, M. V. Galdin. Sov. zootekh. 7 no. 6:83-87 Je '52.
- Methods of raising nutritious value of fodders and ways of preparing them for feeding. Prof. A. A. Zubrilin. Sov. zootekh. 7 no. 2:21-37 F '52.
- Oil cake and coarse meal of the castor plant rendered harmless by factory treatment as a new protein feed for domestic animals. M. E. Prakhin, S. M. Kabozov, Prof. A. A. Zhuravell. Sov. zootekh. 7 no. 6:64-74 Je '52.
- Organization of a feeding station. A. Miand. MTS 12 no. 3:16-18 Mr '52.
- Organization of fattening cattle on collective farms of northern Caucasus and land along the Volga. G. S. Busev, V. P. Utkin. Sots. zhiv. 14 no. 5:46-50 My '52.
- Problems of state stock-breeding farms in creating a permanent feed supply. V. Koz'menko. Mias. ind. SSSR 23 no. 1:69-73 Ja-F '52.
- Pumpkins and squashes for cattle feed. N. Pozdnukhova. Kolkh. proizv. 12 no. 4:34 Ap '52.
- Systematic arrangement of pastures for the correct distribution of different kinds of stock in the green fodder plan. I. A. Danilenko. Sov. zootekh. 7 no. 6:47-52 Je '52.
- Use of spermaceti meal in raising young pigs. A. F. Iagovkin. Sov. zootekh. 7 no. 6:60-63 Je '52.

FEEDING AND FEEDING STUFFS - CONGRESSES

- Conference on organization of feed supply. Sots. zhiv. 14 no. 6:89-93 Je '52.

FEEDING AND FEEDING STUFFS - KIRGHIZISTAN

- Creating a feed supply on the "Il'ich" State Breeding Farm. P. I. Mel'nikov. Sots. zhiv. 14 no. 6:23-28 Je '52.

FELDSPAR

- New type of diagram for determining potassium sodium feldspar by the Fedorov method. V. K. Monich. Dokl. AN SSSR 83 no. 2:283-285 Mr '52.

FELTON, MONICA

- Monika Felton. M. Ovsyannikova. Sov. zhen. 8 no. 2:38 Mr-Apr '52.

FEN'KO, IVAN

- Student Ivan Fen'ko. Larisa Fedorova. Smena 29 no. 10:7-8 My '52.

FERMENTATION

- Method for cultivating a pure culture of aceto-bacters and the method for producing oxidation in these cultures. M. L. Nepomniashcha, L. IU. Medvyn'ska. Mikrobiol. zhur. 12 no. 3:86-97 '50.

FERMENTS see Enzymes

FERRERO, VILLI

- Music section of the All-Union Society for Cultural Relations. Sov. muz. 16 no. 5: 98 My '52.

- Performance of Villi Ferrero. S. Korev. Sov. muz. 16 no. 4:90 Ap '52.

FERTILIZATION OF PLANTS

- Erecting honeycombs close to the pollinated culture. S. K. Tsygankov. Pchelovodstvo 29 no. 5:37-39 My '52.

- Findings in the study of repeated pollination of fecundated ovicells of the tomato. N. V. Turbin, E. N. Bogdanova, A. M. Khoroshavina. Izv. AN SSSR. Ser. biol. no. 2:86-85 Mr-Apr '52.

- Improving the usefulness of bees in the pollination of farm crops. E. G. Ponomareva. Pchelovodstvo 29 no. 5:34-37 My '52.

FERTILIZERS AND MANURES

- Action of mineral fertilizers in drained peat bogs. M. F. Mosiuk. Pochvovedenie no. 6:562-569 Je '52.

- Applying fertilizer in vineyards. A. M. Gevorkian. Vin. SSSR 12 no. 1:49-50 Ja '52.

- Extra-root feeding of seed-clover plants with boron fertilizers. V. V. Iakovleva. Sov. agron. 10 no. 6:75-77 Je '52.

- Manuring and the place of potatoes in grass-field crop rotation. A. I. Tamman. Sov. agron. 10 no. 6:45-55 Je '52.

- Mechanizing peat production for fertilizers. M. Nikolaev. MTS 12 no. 5:24-26 My '52.

- Periods for the application of nitrogen fertilizers in the cultivation of cotton on irrigated fields. B. Kudrin, I. A. Chumakov. Khlopkovodstvo no. 11:8-15 N '51.

- Spot method of fertilizing castor plants with granulated superphosphate. V. K. Ivanov. Dokl. Ak. sel'khoz. no. 5:31-33 '52.

- System of nourishing agricultural crops in grass-land crop rotations. P. A. Vlasuk. Izv. AN SSSR. Ser. biol. no. 2:86-110 Mr-Apr '52.

- Time and methods for liming acid soils sown with clover and timothy. O. K. Kedrov-Zikhman, S. S. Larusov, A. N. Kozhevnikova. Dokl. Ak. sel'khoz. no. 5:15-19 '52.

- Utilizing fully local fertilizer for strengthening the feed base. P. G. Zhelezniak. Sots. zhiv. 14 no. 5:32-36 My '52.

FESENKO, EFIM IVANOVICH, 1850-1926

- E. I. Fesenko (in commemoration of his 100th birthday) Prav. Rus' 21 no. 15:11-14 Ag '50.

FETUS - DISEASES

- Two cases of meconium peritonitis. E. K. Marist. Pediatria no. 2:62-65 Mr-Apr '52.

FEUDALISM

- Origin of feudalism in Russia in the light of V. Stalin's studies about base and superstructure. B. D. Grekov. Vop. ist. no. 5:31-43 My '52.

FEVER, ENTERIC see Typhoid fever

FEVER, SWAMP see Swamp fever

FIBROIN

- Effect of alkalies and acids of fibroin in the presence of neutral salts. M. V. Korchagin. Zhur. fiziol. khim. 26 no. 2:212-216 F '52.

FIDDLE see Violin

FIELD CROPS

- Cooperation with science. Viktor Sugak. M-L kolkh. no. 2:20 F '52.

- Salt resistance of agricultural crops. H. A. Plunovskii. Dokl. Ak. sel'khoz. no. 4:15 Ja '52.

FIELD CROPS - MOSCOW PROVINCE

- Some advice to collective farm members of the Moscow region. T. D. Lyashenko. Dokl. Ak. sel'khoz. 17 no. 2:3-7 '52.

FIELD MICE

- State of fallow land in the steppes as a result of the action of the field mouse (Microtus libanensis Radde) on the grass cover and soil. E. M. Savrenko, A. A. Umatov. Bot. zhur. 37 no. 2:112-130 Mr-Apr '52.

FIELD SPORTS see Hunting

FIGHTING see Boxing; Military art and science

FIGURE OF THE EARTH see Earth - Figure

FILATOV, NIL FEDOROVICH, 1847-1902

- Fiftieth anniversary of death of N. F. Filatov. A. B. Volovik. Vop. pediat. i okhr. mat. i del' 13 no. 2:3-4 Mr-Apr '52.

- Moscow Society of Pediatricians; session of June 6, 1951 dedicated to the memory of N. F. Filatov. S. Shapiro. Pediatria no. 2:74-75 Mr-Apr '52.

FILICHEV, STEFAN VASIL'EVICH

- Stefan Vasil'evich Filichev. A. B. Il'in. Mat. v shkole no. 2:83-84 Mr-Apr '52.

FILM COLLECTIONS see Moving-picture film collections

FILM LIBRARIES see Moving-picture film collections

FILTERS AND FILTRATION

- Cationization apparatus of low capacity. M. P. Shaprov. Za ekon. top. 9 no. 6:37-39 Je '52.

- Filtration in two layers with an inclined line of separation. P. I. A. Polubarinova-Kochina. Izv. AN SSSR. Otd. tekhn. nauk no. 1:11-25 Ja '52.

- Increasing the effectiveness of details of the S-80 fuel filter. N. Riabinin. MTS 13 no. 2:16-17 F '52.

- Two-story, mechanical filter. Engineer M. P. Veselev. Za ekon. top. 9 no. 6:35 My '52.

- Water softening in mechanical filters. Engineer D. G. Umrikhin. Za ekon. top. 9 no. 5:31 My '52.

FINANCE

Collegium of the Finance Ministry of the U.S.S.R.
Sov. fin. 14 no.5:48 My '52.

Finance employees of enterprises in the struggle
for a high economic index. I. Kopylov. Den
1 kied. 11 no.5:20-30 My '52.

Financial discipline and table control in the
national economy of the U.S.S.R. A. Zverev,
Ishchevsk 20 no.12:24-25 Je '52.

Mobilization of internal resources - an important
source of financing capital construction
I. Chumakov. Sov. fin. 14 no.5:15-18 My
'52.

Handbook on credit, banks and money. Prof.
S. Borovoi. Den. 1 kied. 11 no.5:17-18 My
'52.

FINANCE, LOCAL see Local finance

FINANCIAL STATEMENTS

New basic principles of preparing financial
statements for enterprises and organizations.
Ishchevsk 11 no.5:1-6 My '52.

FINDING LISTS see Catalogs, library

FINE ARTS see Art

FINGERES

"Paronychia and its treatment." E. H. Gerasova.
Reviewed by A. K. Kister. Rzh. orig. no. 4:
26-28 Ap '52.

FINNO-UGRIAN LANGUAGES

On the problem of the Ugro-Finnic language
group. N. N. Chetkovskiy. Sov. etn. no. 1:
35-50 '52.

FIR

Fir planting in small gardens under cover of
removed roof. N. A. Roshchikov. Les. khoz. 5
no.4(43):31 Ap '52.

FIR - OMSK PROVINCE

Using fir in the establishment of aspen stands in
forest steppe districts of Omsk Province. P.
I. S. Vakhrameev. Les. khoz. 5 no.5:51-52 Je
'52.

FIRST OF MAY see May Day (Labor holiday)

FISH - PARASITES see Parasites - Fish

FISH CULTURE

Achievements in collective farm fish breeding. V. I.
Lashchinskii. Zola. zhiv. 14 no.5:83 My '52.

Achievements of the Donets pisciculture. A. P.
Khlo. Ryb. khoz. 28 no.4:59-61 Ap '52.

Conference of specialists on the salt water fish in
donets. H. I. Tikhonchik. Ryb. khoz. 28 no.4:40-
42 Ap '52.

Feeding pond fish with tadpoles. V. V. Ivan'shina.
Ryb. khoz. 28 no.4:58 Ap '52.

Fertilizing spawning ponds. K. V. Ushakov. Ryb.
khoz. 28 no.4:55 Ap '52.

How our brigade bred 2000 pounds of fish per hectare.
N. I. Loktionov. Ryb. khoz. 28 no.4:57
Ap '52.

Letters to the editor. Ryb. khoz. 28 no.4:59-61
Ap '52.

Stocking the Tsimlyanskaya reservoir with breeding
fish of commercial varieties. V. N. Balaev.
Ryb. khoz. 28 no.4:38-40 Ap '52.

FISH CULTURE - NORTHERN CAUCASUS

Collective farm pisciculture in the Kuban. P. I.
Bykov. Ryb. khoz. 28 no.4:42-43 Ap '52.

FISH CULTURE - ODESSA PROVINCE

Commercial breeding of gray mullet in the Khadzhibei basin. P. S. Znamenskiy. Ryb. khoz. 28 no.4:45-46 Ap '52.

Stocking fish in the Odessa limans. I. I. Puzanov.
Ryb. khoz. 28 no.4:44 Ap '52.

FISH CULTURE - VOLGA RIVER

Improving the stock of the pisciculture industry in
the Volga Delta. A. A. Maronova, V. V. Mil'shtein.
Ryb. khoz. 28 no.4:43 Ap '52.

FISHERIES

Greater development of the fishing industry. Ryb.
khoz. 28 no.4:1-6 Ap '52.

Through the pages of newspapers. Ryb. khoz. 28
no.4:61 Ap '52.

FISHERIES - BIBLIOGRAPHY

New literature on the fish industry. Ryb. khoz. 28
no.4:62-64 Ap '52.

FISHERIES - LATVIA

Latvian fisheries. Sov. etn. 28 no.4:20-31 Ap
'52.

FISHERIES - UKRAINE

Fishing industry of the lower Dnieper in connection
with the construction of the Kakhovka hydro-
electric power development. V. A. Kozlov.
Ryb. khoz. 28 no.4:34-36 Ap '52.

Kakhovka hydro-development and the problem of the
fish industry. V. A. Movchan. Vsiy. AN URSS 22
no.10:24-31 D '50.

FISHERY PRODUCTS

Collective of the Moscow Fish Combine follows the
initiative of Marina Levchenko and Gligoriy Muk-
hamov. V. G. Solonov. Ryb. khoz. 28 no.4:20-
27 Ap '52.

FISHERY PRODUCTS - ACCOUNTING

Effort to lower the cost of each operation at the
Moscow Fish Combine. K. M. Iremova. Ryb. khoz.
28 no.4:28-32 Ap '52.

FISHERY PRODUCTS - PRESERVATION

Mechanization of salting fish in containers. N. I.
Bukhtov. Ryb. khoz. 28 no.4:59-60 Ap '52.

Urgent tasks in the modernization of salmon canning
industry. I. V. Krasovskiy. Ryb. khoz. 28 no.4:
10-21 Ap '52.

FISHERY PRODUCTS - TRANSPORTATION

"Fishermen" fleet in the Ob' Irtysh basin. A. S.
Tsapko. Ryb. khoz. 28 no.4:23-25 Ap '52.

FISHES

Ecology of the propagation of the Black Sea
saury (Trachurus trachurus L.). H. G. A.
Aleev. Dokl. AN SSSR 63 no.8:753-755 Ap
'52.

Effect of steroid hormones on female groundling.
I. A. D. Kirichenko. Dokl. AN SSSR 63 no.4:
829-832 Ap '52.

General rules in the growth of fish. V. A. Movchan.
Vsiy. AN URSS 22 no.12:67-70 D '50.

FISHES - PARASITES see Parasites - Fishes

FISHING

Catching sprats with a lamp. P. A. Safronov. Ryb.
khoz. 28 no.4:53-55 Ap '52.

Fishing by artificial light. V. M. Muntian. Priroda
41 no.5:53-55 My '52.

The angler's calendar. I. Ovtchinnikov. Vsk. i
sport no.4:38-39 Ap '52.

FISHING - IMPLEMENTS AND APPLIANCES

Introducing stationary trap nets in the Kuban. P. N.
Egorov, P. P. Gulin. Ryb. khoz. 28 no.4:47-53
Ap '52.

Introduction of new technique in the fishing industry.
N. I. Boronov. Ryb. khoz. 28 no.4:8-12 Ap '52.

New design of a machine for lifting purse nets. A.
M. Rindalov. Ryb. khoz. 28 no.4:12-14 Ap '52.

FISHING - CASPIAN SEA

Light under water. Druzh. reb. 20 no.6:32 Je
'52.

FISHING - FAR EAST

Dipping seine. Druzh. reb. 20 no.6:32 Je '52.

FISHING BOATS

Medium-sized Black Sea fishing boat. I. I. Chubenko.
Ryb. khoz. 28 no.4:15-16 Ap '52.

FISSION (BIOLOGY)

Antitetic fission and its importance in the re-
production of cells. Kh. M. Kuroshkova.
Usp. suv. biol. 33 no.2:287-304 Mr-Apr '52.

FISSION (NUCLEAR PHYSICS)

Nuclear fission caused by α -mesons. Usp. fiz. nauk
46 no.3:411-413 Mr '52.

FISTULA

Elimination of bile into the intestines from
external biliary fistula. E. V. Smirnov. Vent.
khir. 72 no.2:110-118 Mr-Apr '52.

Surgical treatment of external intestinal fistula.
P. N. Ostrogorskiy. Vent. khir. 72 no.2:133-137
Mr-Apr '52.

FITTING (ENGINEERING) see Machine shop practice

FLAMINGOS

European flamingos in Armenia. A. A. Baskakov.
Priroda 41 no.5:110 My '52.

FLOOD CONTROL - CHINA

Irrigation construction projects in China and the
fight against floods. Fu Tzu-ti. Nar. Kh.
no.3-4:24-26 P '52.

FLOORS, CONCRETE

Heat resisting concrete for hot shop floors.
Dr. K. D. Nekrasov, Engineer A. P. Tarasova.
St. rod. prom. 30 no.4:12-14 Ap '52.

FLORICULTURE

Lovers of nature. E. Gaharina. Klub no.5:
18-19 My '52.

FLOTATION

Role of keratene in the intensification of coal flota-
tion, and in raising the quality of the concentrate.
D. S. Emel'yanov. Ugol' 27 no.4:37-40 Ap '52.

FLOUR AND FEED TRADE

Tasks of feed factories. A. Korolev. Minsk. ind.
SSSR no.2:10-22 Mr-Apr '52.

FLOW OF GAS see Gas flow

FLOW OF WATER see Hydraulics

FLOWERS

Blush of the year. D. Zuev. Smena 29 no.11:24
Je '52.

FLOWOFF see Runoff

FLUKE see Liver fluke

FLUMES

Log flume with hydraulic traction. B. G. Gulisashvili. Les. prom. 12 no 4:16-18 Ap '52.

FLUORESCENCE

Extinguishing the fluorescence of solutions by external matter used as a method in examining the kinetics of bimolecular reaction in solutions. B. I. A. Sveshnikov. Usp. fiz. nauk 16 no 3:31-347 Mr '52.

Polarization of the fluorescence of organic crystals. N. D. Zhevandrov. Dokl. AN SSSR 83 no. 5 677-680 Ap '52.

FLUOSILICIC ACID

Synthesis of calcium fluoride and hydrofluoric acid from fluosilicic acid. S. I. Vol'fkovich, M. G. Gabriellova. Zhur. prikl. khim. 25 no 4 345-349 Ap '52.

FLUXIONS see Calculus

FODDER see Feeding and feeding stuffs

FODDER BEET see Mangel-wurzel

FOLK DANCES see Dancing - Folk and national dances

FOLK SONGS - ARCHANGEL PROVINCE

Songs of the Far North. A. Abramskii. Sov. muz. 16 no. 5:53-63 My '52.

FOLK SONGS - MARI A. S. S. R.

New collection of Mari folk songs. Reviewed by V. Beliaev. Sov. muz. 16 no. 5:103-104 My '52.

FOLKLORE

Study of Russian folklore language. I. A. Ossosvetaki. Vop. iaz. no. 3:83-112 My-Je '52.

FOLKLORE - SLOVAKIA

"Slovak tales." D. A. Gorbov. Reviewed by R. Lipets. Sov. etn. no. 1:223-225 '52.

FOLKLORE, AMERICAN

Bourgeois folklorist of the U. S. A. in the service of reaction. M. M. Shestopal. Visnyk AN URSR 22 no. 10:48-58 O '50.

FOOD - CONTAMINATION see Food contamination

FOOD - PRESERVATION

Annotations. D. V. Kissina. Gig. i san. no. 3: 59-60 Mr '52.

Use of ultraviolet rays in the processing and storing of food products. N. A. Golovkina. Mias ind. SSSR no. 2:39-43 Mr-Apr '52.

FOOD, COST OF see Cost and standard of living

FOOD CONTAMINATION

Use of high temperatures in decontaminating meat from S. cholerae suis. I. A. Artyukh, A. G. Ostashevskii. Veterinarlia 28 no. 4:37-42 Ap '52.

FOOD POISONING

Food poisoning in England and Wales (1941-1949). V. N. Azbelev, A. I. Stolkakova. Gig. i san. no. 3:42-44 Mr '52.

FOODS, CONTAMINATED see Food contamination

FOOT - DISEASES

Epidermophytic skin tests in epidermophytid of the foot. V. A. Vedernikov. Vest. ven. i derm. no. 2:21-23 Mr-Apr '52.

FOOT-AND-MOUTH DISEASE

Epizootic hoof and mouth disease in Europe during 1951. A. A. Vorovich. Veterinarlia 29 no. 6 58-60 Je '52.

FORAGE

Winter-rye for green forage. A. M. Shafran, Sots. zhiv. 14 no 5:28-31 My '52.

FORAGE PLANTS - BIBLIOGRAPHY

List of recommended literature on agriculture. Kolkh. protzv. 12 no 4:63 Ap '52.

FORAGE PLANTS - UKRAINE

Cultivation of feeding stuffs on the Aleshkovo sands. P. A. Skripka. Les. i step' no. 4:7-16 Ap '52.

FOREIGN POPULATION see Emigration and immigration

FOREIGN RELATIONS - GERMANY

Notes of the Soviet Government to the Governments of the U. S. A., Great Britain, and France on the peace treaty with Germany. Nov. vrem. no. 22 (388); supplement My '52.

Peace treaty with Germany is an urgent necessity. Nov. vrem. no. 22(388) 1-3 My '52.

FOREIGN RELATIONS - GERMANY, WESTERN

Bonn compact and lessons in German history. Professor A. Erusalimskii. Nov. vrem. no. 23(389):6-10 Je '52.

Plot against peace exposed. Nov. vrem. no. 23 (389):1-2 Je '52.

The separate treaty and the German people. Rudolph Gernstadt. Nov. vrem. no. 24(370):7-11 Je '52.

FOREIGN RELATIONS - JAPAN

New occupation of Japan. Tokumaro N. Nov. vrem. no. 24(370):22-25 Je '52.

FOREIGN RELATIONS - SWEDEN

Sweden's entry into the Northern Council. L. Sedlin. Nov. vrem. no. 22(366):5-7 My '52.

FOREIGN RELATIONS - UNITED STATES

Colonization plans of the American imperialists ("Peace by Investment." B. A. Javits. Reviewed by I. U. Pokataev). Vop. ekon. no. 4:119-122 Ap '52.

Report of Admiral Fechteler, or affairs long familiar to everyone. Charles Forel. V. zashch. mira no. 13:49-53 Je '52.

FOREIGN TRADE see Commerce

FOREST FIRES

Occurrence of forest fires in connection with weather conditions. M. V. Gritsenko, V. M. Gavrilova. Les. khoz. 5 no. 4(43):64-66 Ap '52.

Roadside firebreaks. I. A. Erskov. Les. khoz. no. 5:84 My '52.

Study of the spreading speed of mountain forest fires. V. Fedrunov. Les. khoz. 5 no. 4(43): 66-67 Ap '52.

FOREST INFLUENCES

Significance of the Ural mountain forests for water storage and soil conservation. P. L. Gorchakovskii. Les. khoz. 5 no. 4(43):18-21 Ap '52.

FOREST MENSURATION see Forests and forestry - Mensuration

FOREST NURSERIES

Useful function of seedlings in nurseries. I. P. Chekalin. Les. i step' no. 4:81-82 Ap '52.

FOREST SOILS

Erroneous views on the fertility of forest soils. G. Vilenskii, N. P. Remezov, S. S. V. step' 14 no. 5:90-92 My '52.

FOREST SOILS - SOVIET CENTRAL ASIA

Choosing soils for coniferous plantations in Central Asia. S. P. Bat'kovskii. Les. i step' 14 no. 5:85-86 My '52.

FORESTALLING see Monopolies

FORESTATION see Afforestation; Reforestation

FORESTERS

Antonina Kozhukharensko, master of forestry. Les. i step' 14 no. 5:72 My '52.

Foremost forester of the country. A. K. Evdokimov, V. Kurpakova, P. N. I. U. Mikolaeviskii, N. Kozanovskii, V. I. step' 14 no. 5:7-10 My '52.

Organizing the exemplary fulfillment of the tasks of foresters. Les. khoz. 5 no. 4(43):1-3 Ap '52.

FORESTRY ENGINEERING

Use of machines on route laying and drainage work. N. P. Valdauskii. Les. khoz. 5 no. 4(43):68-72 Ap '52.

Work of operator-mechanics of the Kalinin belt station. Chernyshev. Les. khoz. 5 no. 4(43):73-74 Ap '52.

FORESTRY RESEARCH

At a pine forest experimental station. Les. i step' no. 4:60-64 Ap '52.

Foremost forester of the country. A. K. Evdokimov, V. Kurpakova, P. N. I. U. Mikolaeviskii, N. Kozanovskii, V. I. step' 14 no. 5:7-10 My '52.

FORESTRY SCHOOLS AND EDUCATION

First graduation of young specialists from the Lubensk forestry high school. A. N. Les. khoz. 5 no. 4(43):84 Ap '52.

FORESTS AND FORESTRY

Caring for young trees in a dense forest by thinning and thinning. M. P. Danuvak. Les. khoz. no. 5:52-55 My '52.

Conference of state farm foresters. Les. khoz. no. 4:70-78 Ap '52.

Contradictions in "Precepts of protective work in mountain stands." A. S. Marishanskii. Les. khoz. no. 5:50-51 My '52.

Forest conservation--new branch of the science of forestry. S. K. Florov. Les. khoz. no. 5:75-76 My '52.

Forest wealth of our homeland. Mol. kolh. no. 4:32 Ap '52.

Honorable mission of the motherland, interview with the Deputy Minister of the Forest Industry of the U. S. S. R. V. I. A. Koldanov. Mol. kolh. no. 5:8 Mr '52.

Increasing efficiency in the work of forest management with aerial photography. G. M. Kozlovskii. Les. khoz. no. 5:61-65 My '52.

Increasing labor productivity in forestry. N. V. Khramov. Les. khoz. 5 no. 4(43):73-78 Ap '52.

FORESTS AND FORESTRY

Leaders of forest management share their experience. P. P. Lenkhov. no. 5, 95-96 My '52.

New ideas in forestry in the light of Michurin agrichology. I. N. Nikitin. Len. khoz. 5 no. 6, 13-18 Je '52.

On the track of unpublished letters. Len. step' no. 4, 93 Ap '52.

Setting up tables by age classes at the mechanical calculating factory. R. V. Ogorenkov. Len. khoz. 5 no. 4(43):55-57 Ap '52.

Some peculiarities of the vegetation cover under one and the same type of growth condition. A. I. Lefkovich. Len. khoz. 5 no. 4(43): 48-43 Ap '52.

Quail plan in action. Len. step' no. 4, 95-100 Ap '52.

Valuable method of propagating and dissemination of leading pine trees. V. P. Tolstakov. Len. khoz. no. 5, 98 My '52.

Why the Dubravskaya forest conservation station did not fulfill the production plan. V. P. Tolstakov. Len. khoz. no. 5, 92-93 My '52.

FORESTS AND FORESTRY - BIBLIOGRAPHY

New books on forestry. Len. khoz. 5 no. 6:94-100 Je '52.

FORESTS AND FORESTRY - CONGRESSES

Conference of forest workers of the Russian Federation. Len. step' 14 no. 5:79-81 My '52.

FORESTS AND FORESTRY - ENGINEERING see Forestry engineering

FORESTS AND FORESTRY - EQUIPMENT AND SUPPLIES

Plans of equipment for felling trees. L. I. Derzh. Len. khoz. 5 no. 6:99-101 Je '52.

FORESTS AND FORESTRY - EXHIBITIONS AND MUSEUMS

Ukrainian forest collection and forest conservation stations in regional agricultural exposition. L. I. Derzh. Len. khoz. no. 5, 98-99 My '52.

FORESTS AND FORESTRY - MAPS

Useful book "Forest maps and the technique of compiling them." P. Malov. Len. khoz. 5 no. 4(41):94 Ap '52.

FORESTS AND FORESTRY - MEASUREMENT

Measuring the height of trees. M. D. Babitskaya. Len. khoz. 5 no. 6, 87-90 Je '52.

Volume tables for the measurement of young stands of trees. V. A. Ruzenberg. Len. khoz. 5 no. 6:70-72 Je '52.

FORESTS AND FORESTRY - STUDY AND TEACHING see Forestry schools and education

FORESTS AND FORESTRY - ADZHARIA

Forestry in the Adzhar A. b. S. H. P. R. Gantemildas. Len. khoz. 5 no. 6:68-62 Je '52.

FORESTS AND FORESTRY - ARMENIA

Tasks of forestry in Armenia. L. G. Oshpan. Len. khoz. 5 no. 4(42):40-43 Ap '52.

FORESTS AND FORESTRY - AZERBAIJAN

Development of forestry in Azerbaijan. M. G. Mustafayev. Len. khoz. 5 no. 4(43):33-39 Ap '52.

FORESTS AND FORESTRY - BALTIC PROVINCES

Development of forestry in the Baltic Provinces. K. Khodorovskii. Len. khoz. 5 no. 4(43):95-98 Ap '52.

FORESTS AND FORESTRY - CENTRAL ASIA

Particularities in the valuation of haloxylon forests of central Asia. V. N. Danilov. Len. khoz. no. 5, 99-100 My '52.

FORESTS AND FORESTRY - LITHUANIA

Dissemination of information on forestry among collective forest farms of the Lithuanian Soviet Socialist Republic. B. N. Luk'ianov. Len. khoz. 5 no. 4(43):70-82 Ap '52.

FORESTS AND FORESTRY - SIBERIA, WESTERN

Living windfall in pine forest belts of Western Siberia. I. M. Gribanov. Priroda 41 no. 5:109-110 My '52.

FORESTS AND FORESTRY - STALINGRAD PROVINCE

Additional moisture for the forest plantings in the Kagan District. B. B. Suko. Len. khoz. 5 no. 6:27-29 Je '52.

FORESTS AND FORESTRY - UZBEKISTAN

Sanitation of stands of juniper in Uzbekistan. I. K. Makhmurovskii. Len. khoz. 5 no. 6:62-65 Je '52.

FORM, MUSICAL see Musical form

FORMINIFERA

Data on the Carboniferous deposits of the Maritime Territory. A. D. Mikhukho-Maklud. Dokl. AN SSSR 83 no. 2:273-275 Mr '52.

FORMS (CONCRETE CONSTRUCTION) see Concrete construction - Formwork

FOSSILS see Paleontology

FOSTER CARE, INSTITUTIONAL see Children - Institutional care

FOUNDATIONS

Calculating foundations for structures with a high center of gravity. Engineer K. M. Drushkovskii. Stroil.prom. 30 no. 4:27-28 Ap '52.

Determination of the settling of a strip foundation neighboring with another strip foundation. A. I. Prilugin. Konstr. i mat. no. 6:83-90 '50.

Foundations of buildings on non-homogeneous soil strata. K. B. Aleksandrov. Konstr. i mat. no. 7:39-44 '50.

Foundations of large blocks. K. K. Kruplisa. Stroil.prom. 30 no. 3:6-7 Mr '52.

Moving the foundation under a turbogenerator. Engineer N. Kh. Akubman. V. K. Pudkov. Stroil.prom. 30 no. 6:10-11 Je '52.

Use of grooved steel piling in building deep foundations for forge hammers. N. M. Sokolov. Stroil.prom. 29 no. 12:8-9 D '51.

Work experience in moving foundations in place. E. M. Gendel'. Stroil.prom. 30 no. 6:11-13 Je '52.

FOUNDING

Casting rotors with small dimension slots for electric motors. V. N. Evseev. Lit. proizv. no. 3:29 Mr '52.

Crystallization of the cast in a metallic form. Part II. A. I. Veinik. Zhur. tekhn. fiz. 22 no. 2:265-263 F '52.

Crystallization of the cast in a non-metallic form. Part I. A. I. Veinik. Zhur. tekhn. fiz. 22 no. 2:277-284 F '52.

New models of molding and core making machines. P. S. Kasenkov. Lit. proizv. no. 3:10-22 Mr '52.

Over all decrease of metal consumption in each product. Lit. proizv. no. 3:11 Mr '52.

Rapid preparation of molds for medium and large castings. G. I. Kletukin, P. F. Kulashov. Lit. proizv. no. 3:7-14 Mr '52.

Service of a mold for pressure casting. N. A. Shubin. Lit. proizv. no. 3:14-16 Mr '52.

Set-up for casting shot. P. I. Borodavchenko, A. N. Dronov. Lit. proizv. no. 3:22 Mr '52.

Systems of casting gates. V. I. Fundator. Lit. proizv. no. 3:32 Mr '52.

FOUNDING - PERIODICALS

Survey of foreign journals. Lit. proizv. no. 3:3-4 of cover Mr '52.

FOUNDRY SAND see Sand, Foundry

FOURIER'S SERIES

Discontinuity coefficients of coordinates of undisturbed motion in Fourier's series based on multiples of eccentric anomaly. N. I. Denyskova. Uch. zap. L'vov. un. 15 no. 4:117-147 '40.

Theory of Fourier integrals in topological groups. N. A. Vilenkin. Mat. labor. 30 no. 2:233-244 Mr-Apr '52.

FOWLS see Poultry

FRACTIONAL DISTILLATION see Distillation, Fractional

FRACTURES

Application of medicinal sleep in the treatment of fractures. V. T. Leonov. Sov. med. 10 no. 3:18-18 Mr '52.

Fractures, first aid and therapy. E. N. Kalinovskaya. Med. sestry 5:11-17 My '52.

FRAMING (BUILDING)

Calculation of frames by the method of consecutive approximations in graphic form. N. V. Morozov. Mat. i konstr. no. 3:32-41 '40.

Comparative rating of metal and reinforced concrete framework in big buildings. K. K. Antonov. Mat. i konstr. no. 3:26-31 '40.

Principles of constructing transparent, plicate roof-frames. I. G. Vasil'ev. Stroil.prom. 30 no. 3:14-18 Mr '52.

FRANCE

Regulations for obtaining a French visa. B. Sarach. Zap. obshch. rus. za. iur. no. 3-4 (7):72-73 Mr-Apr '40.

FRANCE - COMMUNISM

Louis Aragon's novel "Communiste" and the fight for peace. Reviewed by E. Gal'perina. Otkryt' 20 no. 5:174-181 My '52.

FRANCE - COMMUNIST PARTY

History of the fight of the French Communist Party for national independence of France during the years of the second world war (1939-1944). V. I. Antukhina. Vop. ist. no. 4:76-84 Ap '52.

FRANCE - EUROPEAN WAR, 1914-1918

Rebellion of the Russian soldiers in France in 1917. G. M. Derenkovskii. Ist. zap. no 38: 71-103 '51.

FRANCE - FEBRUARY REVOLUTION, 1848

Proceedings of the French Provisional Government and the Executive Committee, Feb. 24-June 22, 1848. Reviewed by A. I. Molok. Vop. Ist. no 3:147-161 Mr '52.

FRANCE - FOREIGN RELATIONS - GERMANY, WESTERN

Is a Franco-German reconciliation possible. M. Brugier. V. zaishch. mira no. 12:99-104 My '52.

FRANCE - HISTORY - CRIMEAN WAR, 1853-1856 see Crimean War, 1853-1856

FRANCE - POLITICS AND GOVERNMENT

Events in France. Nov. vrem. no. 24(370):1-3 Je '52.

France. IU. Kozlovskii. Blok. agit. no. 13:32-50 My '52.

Paris, 1952. D. Desanti. Nov. vrem. no. 26: 13-17 Je '52.

FRANCE - SOCIAL CONDITIONS

Read these lines carefully. Zh. Enaff. Sov. zhen. 8 no. 3:56-57 My-Je '52.

FRANCE - WORLD WAR, 1939-1945

History of the fight of the French Communist Party for national independence of France during the years of the second world war (1939-1944). V. I. Antiukhina. Vop. Ist. no. 4:75-94 Ap '52.

FRANCHISE see Elections

FRANKO, IVAN IAKOVLEVICH, 1856-1916

Aesthetic views of I. I. Franko. M. V. Goncharenko. Vysnyk AN URSS 22 no. 10:37-47 O '50.

Letters from Ivan Franko to O. M. Pinin [in Ukrainian]. I. I. Bass. Rad. lit. no. 13:72-78 '50.

FRAUD

Interesting case. B. Domagatskii. Zap. obshch. rus. za. iur. no. 1-2:44 Ja-F '52.

FREE WILL AND DETERMINISM

The freedom of will. Rasp. Seraf. Mitr. 1-5 Je '47.

The freedom of will. Rasp. Seraf. Mitr. 2-4 Ap '47.

The freedom of will. Rasp. Seraf. Mitr. 5-9 F '47.

The freedom of will. Rasp. Seraf. Mitr. 6-8 Mr '47.

The freedom of will. Rasp. Seraf. Mitr. 8-11 Ja '47.

The freedom of will; determinism in antiquity and modern times. Rasp. Seraf. Mitr. 12-14 My '47.

FREEDOM see Liberty

FREEDOM OF RELIGION see Religious liberty

FREEDOM OF THE WILL see Free will and determinism

FREEDOM OF WORSHIP see Religious liberty

FREEZING see Plants, Effect of temperature on; Temperature - Physiological effect

FRENCH CLOVER see Alfalfa

FRENCH LANGUAGE - SYLLABICATION

Syllabication and division of words in French. N. D. Kirillovskaja. Inostr. iaz. v shkole no 3:74-77 My-Je '52.

FRENCH LITERATURE - HISTORY AND CRITICISM

Americans-back to America! ("First blow," Andre Sui. Reviewed by I. Solomykov). Zvezda no. 6:181-183 Je '52.

FRENCH PHYSICISTS see Physicists, French

FRICTION

Theory of rolling. D. V. Konvisarov. Dokl. AN SSSR 83 no. 3:369-371 Mr '52.

FRIDLAND, L. S.

"On the paths of science." L. S. Fridland. Reviewed by B. D. Petrov. Sov. med. 18 no. 2:47-48 F '52.

FRINGILLIDAE see Sparrows

FROGS

Frogs are bee hunters. N. Osinov. Pchelovodstvo 2 no. 4:57 Ap '52.

Regeneration of extremities in Rana terrestris. I. G. Rogal'. Dokl. AN SSSR 83 no. 5:757-760 Ap '52.

FROLOV-BAGREEV, A. M.

Fine new textbook ("Chemistry of wine." Prof. A. M. Frolov-Bagreev, Prof. G. G. Agabal'tants. Reviewed by I. M. Kogan, G. I. Fertman). Vin. SSSR 12 no. 5:82-84 My '52.

FROLOVA, MARIA IVANOVNA, 1895-1945

Maria Ivanovna Frolova; obituary. I. Zhongolovich. Biul. Inst. teor. astron. 4 no. 1(54):40 '47.

FROZEN ASSETS see Liquidity (Economics)

FRUIT CULTURE

Organization of labor in collective farm orchards. D. Chukhno. Kolkh. proizv. 12 no. 4:22-23 Ap '52.

Prospects for developing horticulture in the districts of great communist construction. P. Dubrova, T. Gorin, P. Tsekhnistrenko. Sots. sel'. khoz. 23 no. 5:18-26 My '52.

FRUIT CULTURE - CRIMEA

Fruit tree forests in the Crimea. E. I. Kharchenko. Les. khoz. 8 no. 4(43):80-81 Ap '52.

FRUIT CULTURE - MOSCOW PROVINCE

More gardens in the Moscow Province. M. Cherkina. Blok. agit. no. 14:21-27 My '52.

FRUIT JUICES

Production of grape juice. A. F. Fan-Lung. Vin. SSSR 12 no. 1:26-30 Ja '52.

FRUIT WINES

Natural wines from apples having a high sugar content. M. I. Panastuk. Vin. SSSR 12 no. 1:24-25 Ja '52.

FUEL

Guiding standards for water and fuel consumption. Biul. stol. tekhn. 8 no. 8:31-32 Mr '52.

FUEL - BIBLIOGRAPHY

New literature on fuel. no. 5:30-40 My '52.

FUEL OIL see Petroleum and fuels

FUNCTIONAL ANALYSIS

Evaluating the quantity of functional. M. A. Krasovskii. Mat. nauk 7 no. 1(14):1-12

Matrix sign of the analytic functions. M. A. Krasovskii. SSSR 83 no. 1:33-18

FUNCTIONAL EQUATIONS

Problem of anamorphosis of complex variables. I. A. Vil'ner. Dokl. AN SSSR 83 no. 1:33-18

FUNCTIONALS see Functions and functionals

FUNCTIONS

Asymptotic approximation on manifolds. Dokl. AN SSSR 83 no. 5:757-760

Best possible approximation by trigonometric functions. Dokl. AN SSSR 83 no. 5:757-760

Completeness of squares. M. Levitan. Dokl. AN SSSR 83 no. 5:757-760

Conditions of convergence of the sequence of functions. Tumarkin. Dokl. AN SSSR 83 no. 5:757-760

Construction of solutions of linear equations. mekh. 18 no. 2:239-243

Continuous dependence. D. M. Eidus. Dokl. AN SSSR 83 no. 5:757-760

Functions representable by polynomials. I. Y. I. no. 1:13-15

Nonlinear singular integral of linear boundary problems. V. K. no. 1:10-22

On the Dirichlet problem. AN SSSR 83 no. 1:71-72

Satisfactory criterion of functions of one variable. Usp. mat. nauk 7 no. 24:1-21

Several almost orthogonal functions. N. I. A. Vilenkin. Prikl. no. 3:382-384

Solution of boundary problems by finite differences. S. V. Vallander. Dokl. AN SSSR 83 no. 2:101-104

Some problems of a construction. S. M. Mergelian. Trudy no. 61.

FUNCTIONS, EXPONENTIAL

Integration of a hyperbolic equations with two independent variables. S. V. Vallander. Dokl. AN SSSR 83 no. 2:101-104

FUNCTIONS, HARMONIC see Harmonic functions

FUNCTIONS, ORTHOGONAL

Orthogonal polynomials of V. A. Steklov. I. A. L. Geronimus. Dokl. AN SSSR 83 no. 1:5-8 Mr '52.

FUNCTIONS, TRIGONOMETRICAL see Trigonometrica functions

FUNCTIONS OF COMPLEX VARIABLES

Problem of anamorphosis for analytic functions of complex variables and N-functional equations. I. A. Vii'ner. Dokl. AN SSSR 83 no. 3:341-344 Mr '52.

Uniform approximations of functions of a complex variable. S. N. Mergelian. Usp. mat. nauk 7 no. 2(40):31-122 Mr-Apr '52.

Works of N. N. Luzin on the theory of the functions of a complex variable. V. S. Fedorov. Usp. mat. nauk 7 no. 2(40):7-16 Mr-Apr '52.

Works on the theory of the functions of a complex variable. N. N. Luzin. Usp. mat. nauk 7 no. 2(40):3-6 Mr-Apr '52.

FUNERAL DIRECTORS see Undertakers and undertaking

FUNGI

Fungicide properties of acetic acid. G. K. Andrianov. Vest. ven. i derm. no. 2:24-25 Mr-Apr '52.

Fungus diseases of the skin according to data of the dermatological clinic of the Khar'kov Medical Institute. A. P. Papkova. Vest. ven. i derm. no. 2:51-52 Mr-Apr '52.

Microspora. A. A. Tsimmerinov, S. M. Rafalovich. Vest. ven. i derm. no. 2:52 Mr-Apr '52.

Obtaining new varieties of mold fungi containing amyloclastic ferments of greater activity. R. V. Fenikova, E. A. Dvadtsova. Izv. AN SSSR. Ser. biol. no. 2:50-55 Mr-Apr '52.

FUNGICIDES

Testing substitutes for Bordeaux mixture. S. S. Serzhenko, A. D. Meshalova. Vin. SSSR 12 no. 1:51-52 Ja '52.

FUR-SEAL see Seals (Animals)

FURANIDINES

Catalytic dehydration of 2, 2, 5, 5-tetraalkyl- and 2, 5-dialkylfuranidines in a hydrogen sulfide atmosphere. I. U. K. Ur'ev, and others. Zhur. ob. khim. 22(84) no. 2: 339-347 F '52.

FURANS

Investigation of hydroxydihydrofurans. 1. Oxidation and reduction of 2, 4-diphenyl-5, 5-dimethyl-2-hydroxydihydrofuran-2, 5, E. D. Venus-Danilova, A. N. Orlova. Zhur. ob. khim. 22(84) no. 2:333-339 F '52.

FURNACES

Design of VTI furnaces utilizing a concentrated air stream for fuel intake. Prof. S. V. Tatishchev, V. M. Korolev. Za ekon. top. 9 no. 6:19-22 Je '52.

Operation of a grinder-blower on lignite. V. V. Petrovskii, V. N. Zaeta, N. B. Shalaev. Za ekon. top. 9 no. 6:25-28 Je '52.

Principle of fuel movement by inertia in bed combustion. N. I. Syromiatnikov. Izv. VTI 21 no. 4:21-25 Ap '52.

Reusing gases in industrial furnaces. M. S. Maslennikov. Za ekon. top. 9 no. 5:25-30 My '52.

Selection and use of liquid-fuel nozzles under boilers and industrial furnaces. Za ekon. top. 9 no. 5:35 My '52.

Shaft furnace for preheating sand. S. I. Gromov. Biul. stroi. tekhn. 9 no. 8:24 Ap '52.

FURNACES - CONSTRUCTION

Durability of open hearth Dinas vaults in Germany. Ogneupory 17 no. 4:187-188 Ap '52.

Service of an open-hearth furnace lining with a chrome-magnesite vault. M. S. Kamenichnyi. Ogneupory 17 no. 4:151-158 Ap '52.

FURNACES - GRATES

Increase of dependability and efficiency of boiler assemblies equipped with chain grates. N. I. Shustov. Za ekon. top. 9 no. 6:22-24 Je '52.

GAGES

Gages for measuring evolute ground couplings. T. A. Vvedenski. Avt. trakt. prom. no. 4:30-31 Ap '52.

GALAXY see Milky Way

GALL BLADDER

Case of accessory gall bladder. D. B. Avidon. Vest. khir. 72 no. 2:48-49 Mr-Apr '52.

Isolated subcutaneous ruptures of the gall bladder. S. A. Kats. Vest. khir. 72 no. 2:51-53 Mr-Apr '52.

GALL BLADDER - DISEASES

Total torsion of the gall bladder. M. P. Postolov. Vest. khir. 72 no. 2:49-51 Mr-Apr '52.

GALL BLADDER - FOREIGN BODIES

Unusual case of foreign body in the gall bladder. I. U. Ozolin, A. Kh. Baranov. Vest. khir. 72 no. 2:53 Mr-Apr '52.

GALL DUCTS see Bile ducts

GALVANIZING

Role of geometric factors in the so-called "dispersibility" of galvanic baths. V. P. Mashovets, G. V. Forsblom. Zhur. prikl. khim. 25 no. 5: 532-542 My '52.

GAMALEIA, NIKOLAI FEDOROVICH, 1859-1940

Outstanding bacteriologist. M. N. Gamaleia. Znan. sila no. 4:6-11 Ap '52.

GAMBO HEMP see Ambar hemp

GAME AND GAME BIRDS

Books about wild animals and hunting. Review by V. N. Skalon. Priroda 41 no. 5:124-126 My '52.

GAMES

Following trails and signs. I. Korotkov. Vozhati 28 no. 6:21 Je '52.

Games on children's playgrounds. N. Panova. Klub no. 4:25-26 Ap '52.

Group games in the pioneer camp. Zateinik no. 6: 42-47 Je '52.

GAOLS see Prisons

GARDEN ARCHITECTURE see Landscape gardening

GARDENING

Collective garden. V. Kalachnikov. V pom. profaktivu 13 no. 9:35-38 My '52.

New accomplishments of vegetable gardeners. M. Kuzmichenkov. V pom. profaktivu 13 no. 9: 34-35 My '52.

GARKUSHA, M.

Leading poultry-raiser. Sots. zhiv. 14 no. 5:96 Mv '52.

GARLIC

Garlic type of stem nematode *Ditylenchus dipsaci* (Kuhn, 1858). A. A. Paramanov. Trudy Zool. ... AN SSSR 9 no. 2:554-572 '51

GARLIC - THERAPEUTIC USE

Practice of treating plague in dogs with garlic. M. I. Antonov, I. V. Vavilychev. Veterinarita 29 no. 6:41-42 Je '52.

GAS AND OIL ENGINES

Filling in bushings of the engine KDM-46. I. Rlyavkin. MTS 12 no. 4:31-32 Ap '52.

New filter for fine fuel cleaning for the engine D-35. A. Gal'perin. MTS 12 no. 5:30-31 My '52.

Optimum characteristic of an automobile engine working under sharply changing conditions. N. K. Kulikov. Avt. trakt. prom. no. 4:18-23 Ap '52.

Reconditioning cylinder heads of the engine STZ-NATI. B. Bakhtadze. MTS 12 no. 3:29 Mr '52.

Replacement of bearing sockets in the transmission gear box of the tractor S-80. A. Odintsov. MTS 12 no. 4:28-29 Ap '52.

Replacement of elements in the fuel filter S-80. I. Chumachenko. MTS 12 no. 4:27-28 Ap '52.

Wearing out of parts of the gas fuel distributing system. A. Kaloshin. MTS 12 no. 4:30-31 Ap '52.

GAS AND OIL ENGINES - COOLING

Cooling system of a stationary automobile engine. G. V. Kudriashov. Les. prom. 12 no. 4:22 Ap '52.

GAS AS FUEL

Classification of fuel gases. M. B. Ravich, N. V. Lavrov. Izv. AN SSSR, Otd. tekhn. nauk no. 1: 72-80 Ja '52.

GAS ENGINES see Gas and oil engines

GAS FLOW

Impact of a plane gas flow into an unlimited wall. N. A. Slezkin. Prikl. mat. i mekh. 16 no. 2: 227-230 Mr-Apr '52.

GAS PRODUCERS

Change in fastening the blowing head of a gas generator. V. T. Dubinin. Stek. i ker. 9 no. 5:24 My '52.

GAS WELDING see Oxyacetylene welding and cutting

GASANOVA, SHAMAMA

On the banks of the Araks. Petr. Simonov. Smena 29 no. 4:7 F '52.

GASES

Magnetic hydrodynamic waves in gases. V. F. Usp. fiz. nauk 46 no. 1:126-130 Ja '52.

GASES - ABSORPTION AND ADSORPTION

Absorption of an inert gas and fusion of the cathode surface in a glow discharge. A. M. Shemaev, I. I. Papenova, I. S. Roizman. Zhur. tekhn. fiz. 22 no. 2:203-215 F '52.

GASES - LIQUEFACTION
Hydrogen liquefaction station for scientific research institutes M. P. Maikov, A. B. Fradkov. Zhur. tekhn. fiz. 22 no. 3:436-445 Mr '52.

GASES - VISCOSITY see Viscosity

GASES, ELECTRIC DISCHARGES THROUGH see Electric discharges through gases

GASES, FLOW OF
Investigation of thermoelements as measurers of temperature in a high-velocity stream of gas A. F. Gandel'man, N. V. Il'ukhin, L. N. Naurits. Zhur. tekhn. fiz. 22 no. 2:268-276 F '52.
Measuring the speed and pressure of gases in a rocket flame with the Fabri-Pero interferometer. I. L. Usp. fiz. nauk 46 no. 2:284-286 F '52.
Theoretical and experimental investigation of gas jets. E. I. A. Sokolov, K. S. Andreeva. Izv. VTI 21 no. 4:14-17 Ap '52.

GASOLINE ENGINES see Gas and oil engines

GASOLINE MOTORS see Gas and oil engines

GASTROSTOMY see Stomach - Surgery

GASTROTOMY see Abdomen - Surgery

GAVRILOV, IVAN MIKHAILOVICH, 1889-
Stage technician E. Furmanov. Teatr 13 no. 5, 148-149 My '52.

GEDIKE, ALEKSANDR FEDOROVICH, 1877-
Prominent Soviet musician; A. F. Gedike's 75th anniversary. L. Roizman. Sov. muz. 16 no. 4, 108-109 Ap '52.

GEESE
Leading poultry raiser Sota. zhiv. 14 no. 5, 96 My '52.

GEIN, M.
Truth about the revival of Japanese militarists ("Japanese diary." M. Gein. Reviewed by N. Veniaminov). Zvezda no. 5, 180-182 My '52.

GELATINE
Consultation. V. Koval', V. Petrovskii. Mias. ind. SSSR 23 no. 1:88-90 Ja-F '52.
Express method of determining moisture in gelatin and glue. R. Gorodetskaya and others. Mias. ind. SSSR 23 no. 1:26-28 Ja-F '52.
Interaction of gelatine with mineral tanning agents. A. Popova, A. Pasynskii. Zhur. prikl. khim. 25 no. 1, 18-22 Ja '52.

GENDARMES see Police

GENERALIZED SPACES see Spaces, Generalized

GENERATION see Reproduction

GENERATORS, ELECTRIC see Dynamos

GENETICS
Darwin and Michurin's biology. N. I. Nuzhdin. Priroda 41 no. 5:7-20 My '52.
Reply to my opponents. I. E. Glushchenko. Priroda 41 no. 5:87-72 My '52.

GENOCIDE
Genocide. Blok. agit. no. 12:49-50 Ap '52.

GENTLEMEN see Conduct of life

GEOBOTANY see Botany - Geographical distribution

GEOGRAPHICAL MUSEUMS
Geographical museum. Prof. K. A. Salitshev. Vest. vys. shkoly 10 no. 4:47-48 Ap '52.

GEOGRAPHY - STUDY AND TEACHING
Geography Faculty. Prof. K. K. Markov. Vest. vys. shkoly 10 no. 4:35-38 Ap '52.
Psychological analysis of the application of geographical concepts and rules. E. N. Kabanova-Meller. Izv. Ak. ped. nauk no. 28, 127-154 '50.
Youthful local region studies of Dagomys. I. Popov. Sem'ia i shkola 7 no. 7:17-18 Ji '52.

GEOGRAPHY, BOTANICAL see Botany - Geographical distribution

GEOLOGISTS
Explorer, geologist, teacher. G. Blok. Znan. aila no. 4:12-15 Ap '52.

GEOLOGY
Contributions to the petrography of Archean rocks in the central and eastern parts of the Russian Platform on the basis of deep borings. V. P. Florenskii, T. A. Lapinskaia. Dokl. AN SSSR 83 no. 1:141-144 Mr '52.

GEOLOGY - STUDY AND TEACHING
Geology Faculty. Prof. G. P. Gorshkov. Vest. vys. shkoly 10 no. 4:39-43 Ap '52.

GEOLOGY - CAUCASUS
New data on the stratigraphy of the Paleozoic era of the northwestern syncline of the Great Caucasus Mountains. K. V. Miklukho-Maklai. Dokl. AN SSSR 83 no. 2:277-270 Mr '52.

GEOLOGY - GEORGIA (TRANSCAUCASIA)
Layshura neo-intrusion (Georgia S. S. R.). V. K. Nadiradze. Dokl. AN SSSR 83 no. 4:603-605 Ap '52.

GEOLOGY - KALININ PROVINCE
New data on the Cambrian deposit of the Staritskiy District. T. E. Dikenshtein, V. P. Kozlov. Dokl. AN SSSR 83 no. 1:129-130 Mr '52.

GEOLOGY - MARITIME TERRITORY
Data on the Carboniferous deposits of the Maritime Territory. A. D. Miklukho-Maklai. Dokl. AN SSSR 83 no. 2:273-275 Mr '52.

GEOLOGY - SAKHALIN
Most recent tectonic movements of Sakhalin Island. S. N. Alekseevich. Dokl. AN SSSR 83 no. 2:269-271 Mr '52.

GEOLOGY - TRANSCAUCASIA
"Baskal'skii" blanket in eastern Transcaucasia. I. V. Kirillova, A. A. Sorskaia. Dokl. AN SSSR 83 no. 5:720-731 Ap '52.

GEOLOGY - UKRAINE
Kiev stratum and elements of its paleogeography. O. K. Kaplarenko-Chernousova. Trudy inst. geol. nauk AN URSR. Ser. strat. i paleont. no. 3:5-108 '51.

GEOLOGY, CHEMICAL see Mineralogy, Determinative

GEOLOGY, STRATIGRAPHIC - CAMBRIAN
New data on the Cambrian deposit of the Staritskiy District. T. E. Dikenshtein, V. P. Kozlov. Dokl. AN SSSR 83 no. 1:129-130 Mr '52.

GEOLOGY, STRATIGRAPHIC - PALEOZOIC
New data on the stratigraphy of the Paleozoic of the northwestern syncline of the Great Caucasus Mountains. K. V. Miklukho-Maklai. AN SSSR 83 no. 2:277-270 Mr '52.

GEOLOGY, STRUCTURAL
"Baskal'skii" blanket in eastern Transcaucasia. I. V. Kirillova, A. A. Sorskaia. Dokl. AN SSSR 83 no. 5:720-731 Ap '52.
Most recent tectonic movements of Sakhalin Island. S. N. Alekseevich. Dokl. AN SSSR 83 no. 2:269-271 Mr '52.

GEOMETRICAL DRAWING
Role of drawing in applying geometrical drawing. E. N. Kabanova-Meller. Izv. Ak. ped. nauk no. 20:105-227 '50.

GEOMETRICAL OPTICS see Optics, Geometrical

GEOMETRY - PROBLEMS, EXERCISES, ETC.
Using concepts in solving geometrical problems. V. I. Zykova. Izv. Ak. ped. nauk no. 19:4 '50.

GEOMETRY, ALGEBRAIC
Minkowski-Hilbert theorem on a real algebraic variety. A. V. Mal'nev. Usp. mat. nauk (n. s.) 4(10):168-171 Mr-Apr '53.

GEOMETRY, LINE see Line Geometry

GEOMETRY, PLANE
Research in construction problems. G. P. Sennikov. Mat. v shkole no. 2:71-76 Mr '52.
Solution of geometrical problems in construction. G. M. Gifor. Mat. v shkole no. 1:71-73 Mr '52.

GEOMORPHOLOGY see Geology, Structural

GEOPHYSICS
Computations of spatial distribution of fields and their use in geophysical studies. B. A. Andreev. Izv. AN SSSR no. 23-30 Mr-Apr '52.

GEORGIA (TRANSCAUCASIA) - AGRICULTURE AND LEGES
Thirtieth anniversary of the Georgian Agricultural Institute. B. G. Gudishvili. Vest. vys. shkoly 9 no. 12:51 D '51.

GEORGIA (TRANSCAUCASIA) - ANTIQUITIES
Material for the archaeological study of Georgia. B. A. Kufin. Reviewed by N. Kabanova-Meller. Vest. drev. ist. no. 1:126-135 '52.

GEORGIA (TRANSCAUCASIA) - CHAMPAGNE WINES
Champagnes of Georgia. G. I. Perle. Vest. drev. ist. no. 12 no. 8:19-23 My '52.

GEORGIA (TRANSCAUCASIA) - GEOLOGY
Layshura neo-intrusion (Georgia S. S. R.). V. K. Nadiradze. Dokl. AN SSSR 83 no. 4:603-605 Ap '52.

GEORGIA (TRANSCAUCASIA) - LUMBERING
Development of the forest industry in the Georgian S. S. R. B. G. Gudishvili. Les. prom. 12 no. 6:31-3 of cover Ja '52.

GEORGIA (TRANSCAUCASIA) - PETROLOGY
Layshura neo-intrusion (Georgian S. S. R.). V. K. Nadiradze. Dokl. AN SSSR 83 no. 4:603-605 Ap '52.

GEORGIA (TRANSCAUCASIA) RADIO, SHORT WAVE.

First radio telegraph short wave competition of the All Union Volunteer Society for Assistance to the Army, Navy and Aviation in the Transcaucasus. V. Tadumskiy. Radio 21 no. 6 10 Je '52.

GEORGIA (TRANSCAUCASIA) VITICULTURE.

Achievements of progressive viticulture in Georgia. A. I. Lomidze, L. P. Rukhishvili. Vin 1952 13 no. 1-14 17 Ja '52.

GEORGIAN LITERATURE - HISTORY AND CRITICISM

Down of a new life ("Down over Kolikhida" K. I. Lomidze. Reviewed by G. Lomidze). Druzhba no. 2 1952 102 '52.

GEORGIAN (TRANSCAUCASIA) COMPOSERS see Composers, Georgian (Transcaucasian)

GEOTECTONICS see Geology, Structural

GERMAN LANGUAGE: AUXILIARY VERB

Modal auxiliary verb in German. L. A. Fuchshimskaya. Inostr. яз. v shkole no. 3:34 44 My-Je '52.

GERMAN LANGUAGE: GRAMMAR

Reviewing grammar. A. I. Rukhishvili. Inostr. яз. v shkole no. 3:100 100 My-Je '52.

GERMAN LANGUAGE: STUDY AND TEACHING

On the book, "Methods of teaching German in the third and fourth grades" A. V. Montgott. Reviewed by I. Rukhishvili. Inostr. яз. v shkole no. 3:110 121 My-Je '52.

Preparing and conducting German lessons in the fifth to seventh grades. I. I. Rukhishvili. Inostr. яз. v shkole no. 3:113 121 My-Je '52.

GERMAN STATESMEN see Statesmen, German

GERMANY - ALLIED OCCUPATION, 1945-

Germany's status. Zap. zhukh. run. n. tur. no. 1:158 159 161 '52.

GERMANY - DEFENSE

Real situation. J. M. Doroshak. V zashch. mira no. 13:31 31 Je '52.

GERMANY - FOREIGN RELATIONS

For a democratic peace treaty with Germany. L. Dombay. Blizh. i d. no. 14:18-47 My '52.

Notes of the Soviet Government to the governments of the U.S.A., Great Britain, and France on the peace treaty with Germany. Nov. vrem. no. 22 (108), supplement My '52.

Peace treaty with Germany is an urgent necessity. Nov. vrem. no. 22(108):13 My '52.

GERMANY - FOREIGN RELATIONS - GREAT BRITAIN

History of English policy concerning remilitarization of Germany. L. V. Podasova. Vop. ist. no. 4:51-74 Ap '52.

GERMANY - HISTORY

Role of the Mueller government in recreating the military-economic potential of German imperialism. V. D. Kul'bakin. Vop. ist. no. 4:28 30 Ap '52.

GERMANY - POLITICS AND GOVERNMENT

Chat with Doctor Heineemann. Claude Lakan. V zashch. mira no. 13:28-30 Je '52.

Majority principle, lesson of the Weimar constitution. V. Martini. Zap. zhukh. run. n. tur. no. 4 (2):49-53 Mr-Ap '52.

In Rom. Marian Podkowinski. Nov. vrem. no. 22 (108):24-27 My '52.

GERMANY, ORTHODOX EASTERN CHURCH IN

Role of Protestant Germany in the fate of the Orthodox. Prav. run. 21 no. 10:5 '50.

GERMANY, EASTERN - ECONOMIC CONDITIONS

Rise of the peace economy and growth of the prosperity of workers in the German Democratic Republic. V. Ignatov. Prof. soluz. no. 3:11 19 My '52.

GERMANY, EASTERN - HISTORY

Trial of kidnappers in Berlin. Goeche celebration. Zh. zhukh. run. n. tur. no. 1:21 21 O '52.

GERMANY, EASTERN - SOUND - RECORDING AND REPRODUCING

German Democratic Republic. Portable Magnetophone. Radio no. 5:27 My '52.

GERMANY, WESTERN - FOREIGN RELATIONS

Don't compact and loosen in German history. Professor A. Danilushkii. Nov. vrem. no. 23 (100):10 10 Je '52.

Plot against peace exposed. Nov. vrem. no. 23 (100):11-2 Je '52.

The separate treaty and the German people. Rudolph Gernschat. Nov. vrem. no. 24(370):7-11 Je '52.

GERMANY, WESTERN - FOREIGN RELATIONS - FRANCE

Is a Franco-German reconciliation possible. M. Hagler. V zashch. mira no. 14:98-104 My '52.

GERMINATION

Factors contributing to the preservation of germination capacity by willow seeds. A. V. Poptsov. T. G. Bush. Dokl. AN SSSR 83 no. 3:480-482 Mr '52.

GIANT SEQUOIA see Sequoia

GLAZUNOV, ALEKSANDR KONSTANTINOVICH, 1865-

Glazunov Chastkovskii. L. Vinokur. Sov. muz. 16 no. 4:88 Ap '52.

GIDE, ANDRE PAUL, GUILLAUME, 1869-1951

Notes from Russia. Andre Gide. Lit. sobr. no. 3 88-89 '52.

GILEL', EMIL'

Emil' Gilel's concert. N. Origer'eva. Sov. muz. 16 no. 6:92 Je '52.

GIN (COTTON MACHINERY) see Cotton gins and ginning

GINTSEL', PETH

Unfinished book ("To meet the dawn." Petr Gintsel'. Reviewed by A. Margolina). Sib. ogni 31 no. 3:182-184 My-Je '52.

GIRDERS

Movable support without rollers for heavy girders. Z. I. Braude. Biol. stroit. tekhn. 9 no. 7:20 Ap '52.

Triangular wood and metal truss girders. V. S. Skvortsov. Biol. stroit. tekhn. 9 no. 7:22-24 Ap '52.

GLANDS - ENDOCRINE

Acute illness. S. I. Likhoded. Khirurgia no. 3:70-73 Mr '52.

GLANDS, MAMMARY see Mammary glands

GLASS

Methods of studying the structural-mechanical properties of a ceramic mass. S. P. Nishiporenko, L. B. Shabaahkevich. Stek. i ker. 0 no. 4:14-17 Ap '52.

Ways of increasing the transparency of glass. K. I. Boudarev. Stek. i ker. 9 no. 5:3-6 My '52.

GLASS, SOLUBLE see Soluble glass

GLASS - BIBLIOGRAPHY

Bibliography. Stek. i ker. 0 no. 4:24 Ap '52.

GLASS MANUFACTURE

Adaptation of a standard transport machine for mechanization of loading-unloading operations in a glass factory. I. M. Bruk. Stek. i ker. 0 no. 5:14-16 My '52.

Container feeding the furnace charge. I. E. Nikonov, P. G. Pankov. Stek. i ker. 9 no. 4:21 Ap '52.

Controlling the cleanliness of regenerator brickwork. I. I. Tikh. Stek. i ker. 0 no. 4:23 Ap '52.

Cutting head for sharpening the asbestos roller on the VVS machine. P. V. Voronin, S. E. Shvets. Stek. i ker. 9 no. 4:22 Ap '52.

Dehydration of concentrated quartz sands in sediments with a filter net. I. A. S. Gladenko. Stek. i ker. 0 no. 4:12 Ap '52.

Extending the operation period of the pneumatic stamp during production of chamotte ware. I. V. Chereventenko. Stek. i ker. 0 no. 4:22 Ap '52.

Finish the work that was started. Stek. i ker. 0 no. 4:1-2 Ap '52.

Make full use of production technique. Stek. i ker. 0 no. 5:1-2 My '52.

Manufacture of ceramic, ashlar, facade plates by the method of dry pressing. L. I. A. Mishulovskii, L. I. A. Siver. Stek. i ker. 9 no. 4:16 Ap '52.

Manufactured articles of crystal and glass-like structure from easily melted clays. E. M. Kulonov, T. T. Trotsko. Stek. i ker. 9 no. 4:3-8 Ap '52.

Mechanization of transport of glass silicates. A. S. Smirnov. Stek. i ker. 9 no. 4:23 Ap '52.

Obtaining glass and manufactured articles from soda slag. Prof. M. I. Nekrich, I. A. P. Montovoi. Stek. i ker. 0 no. 4:6 Ap '52.

Principles of computation and construction of glass-furnace burner. G. V. Potolukina. Stek. i ker. 0 no. 5:11-14 My '52.

GLASS MANUFACTURE - CHEMISTRY

Investigation of the effect of different admixtures to sulphur-soda and soda furnace charges on speeding up the process of glass formation. I. I. A. Mazlov. Stek. i ker. 0 no. 5:9-10 My '52.

Surface tension of glass in a highly viscous state. Prof. M. V. Okhotin, I. G. Bakhbak-Melikova. Stek. i ker. 0 no. 4:12-14 Ap '52.

Using sandstone in the glass furnace. E. P. Ozhigov, K. G. Mael'del', A. N. Dorokhina. Stek. i ker. 9 no. 4:10-11 Ap '52.

GLAUCOMA

Conference on glaucoma. Docent I. N. Miller. Vest. oft. 31 no. 3:32-42 My-Je '52.

GLAUCOMA

Resolution of the conference on glaucoma on the pathogenesis of glaucoma. Vest. oft. 31 no. 3 42-46 My-Je '52

GLIDERS (AERONAUTICS)

In the clouds. Guy Marchand. V. zashch. mira no. 13:101-105 Je '52

GLIERE, REINHOLD MORITSEVICH, 1875-

Important dates. Sov. muz. 16 no. 6 119-120 Je '52

GLINKA, MIKHAIL IVANOVICH, 1804-1857

Good beginning and disappointing carelessness ("Articles on musical criticism," A. P. Borodin, and "Recollections of Mikhail Ivanovich Glinka," A. N. Serov. Reviewed by R. Naidenov). Sov. muz. 16 no. 4:112-113 Ap '52.

Letters to the editor. Sov. muz. 16 no. 6:120 Je '52.

New in Soviet Glinkiana. V. Kiselev. Sov. muz. 16 no. 4:113-114 Ap '52.

GLOBULIN

Results of application of gamma-globulin in Botkin's disease. Prof. A. A. Bagdasarov, P. M. Al'perin, M. I. Anshevits, A. N. Grigor'ian. Sov. med. 16 no. 2:13-15 F '52.

GLUCOSE - THERAPEUTIC USE

Drip transfusion of solution of dried blood plasma (serum) with glucose in toxic conditions in children. A. Z. Bugaeva. Peditriia no. 2:50-54 Mr-Apr '52.

GLUCOSE DERIVATIVES

Investigations of C - C-derivatives of glucose. I. U. Zhdanov, L. I. Shcherbakova, T. N. Egorova. Dokl. AN SSSR 83 no. 3:403-406 Mr '52.

GLUE

Consultation. V. Koval', V. Petrovskii. Mias. ind. SSSR 23 no. 1:89-90 Ja-F '52

Express method of determining moisture in gelatin and glue. R. Gorodetskaya and others. Mias. ind. SSSR 23 no. 1:26-28 Ja-F '52

GLYCOSIDES

Caucasian oleander as a source of folinerin. E. S. Zabolotnaya. Med. prom. no. 3:20-25 My-Je '52.

GOATS

Breeding work in herds of Orenburg goats. S. S. Misharev. Sov. zootekh. 7 no. 6 37-46 Je '52.

Don region goats and their significance in the quality of improving angora goat-breeding. L. D. Lebel', S. S. Misharev. Sots. zhiv. 14 no. 5:61-65 My '52.

GOATS - DISEASES

Aluminum hydroxide formol vaccine against infectious pleuropneumonia in goats. R. S. Polkovnikova and others. Veterinariia 29 no. 6:20-23 Je '52.

Bradsot in goats. M. K. Boiko, S. A. Abalikhin. Veterinariia 29 no. 4:31-32 Ap '52.

Results of the study made of an acute course of a disease among goats in the Stalingrad Province. A. K. Strogov. Veterinariia 29 no. 5:29-31 My '52.

GOATS - KAZAKHSTAN

Kazakhstan goats. V. Shornikov. Mol. kolkh. 19 no. 4:18-19 Ap '52.

GOD

God in the philosophical systems. Rasp. Seraf. Mitr. 3:2-8 My '48.

GOGOL', NIKOLAI VASIL'EVICH, 1808-1852

A great Russian writer. L. Nikulin. Sov. zhen. 8 no. 2:29-30 Mr-Apr '52.

Brief notes. Sov. muz. 16 no. 4:107 Ap '52.

Centenary of N. V. Gogol's death. Klub no. 1: 28-29 Ja '52.

Days for commemorating N. V. Gogol' in cultural and educational institutions. Kult. pros. rab. no. 3:5-9 Mr '52.

Gogol' and Belinskii. M. Poliakov. Druzh. nar. no. 2:136-143 '52.

Gogol's craftsmanship. A. Leites. Druzh. nar. no. 2:144-148 '52.

Gogol's spirit. John, Bishop of San Francisco. Rus. am. prav. vest. 48 no. 4:62-63 Ap '52.

Great realistic school, Gogol's influence on Mamedkulizade. A. Aheva. Druzh. nar. no. 2:149-153 '52.

Great Russian literary artist. Iskustvo 15 no. 2:46-48 Mr-Apr '52.

Great Russian writer and patriot. Klub no. 2:2-3 F '52.

Ideas of Belinskii and Gogol'. A. A. Bolkin. Vest. Mosk un. 7 no. 4:21-23 Ap '52.

Language of N. V. Gogol's early works. E. M. Gal'kina-Fedoruk. Vest. Mosk un. 7 no. 4:35-53 Ap '52.

Mourning Gogol'. B. Shiriaev. Znamia Ros. no. 57 4-6 F '52.

N. V. Gogol' 1852-1952, a great Russian writer. Sov. soluz. 25 no. 3:13 Mr '52.

N. V. Gogol' Institute. Docent G. I. Kulik. Vest. vys. shkoly 10 no. 2:57-58 F '52.

N. V. Gogol' monument in Moscow. A. Zotov. Iskustvo 15 no. 2:49-53 Mr-Apr '52.

N. V. Gogol' to performers of the "Inspector General" Klub no. 2:20-21 F '52.

N. V. Gogol's illustrator, Shevchenko. L. Vladich, S. Raevskii. Iskustvo 15 no. 2:54-56 Mr-Apr '52.

N. V. Gogol's tutor and leader. Archpriest Vasilii Demidov. Prav. Rus' 21 no. 11:7-9 Je '50.

New book on N. V. Gogol's childhood and youth, and its significance for the history of pedagogy ("N. V. Gogol, childhood and youth," D. Iofanov. Reviewed by M. Shabaeva). Sov. pedagog. 10 no. 5:114-119 My '52.

Places connected with Gogol' [photo-report]. Sov. zhen. 8 no. 2:30a Mr-Apr '52.

Production of "Marriage" in the club theater. L. Maksimova. Klub no. 2:10-11 F '52.

Some characteristics of realism in the works of N. V. Gogol'. G. N. Pospelov. Vest. Mosk un. 7 no. 4:3-20 Ap '52.

Studying the language of N. V. Gogol's creations in schools. N. O. Korst. Rus. iaz. v shkole no. 3 24-32 My-Je '52.

Three books on literature published in the Ukraine. A. Dement'ev. Zvezda no. 5:156-163 My '52.

GOLDSMITHS see Metal workers

GONADOTROPIN

Neural regulation of the gonadotropic secretion of the hypophysis. I. A. D. Kirshenblat. Usp. sovr. biol. 33 no. 2:260-272 Mr-Apr '52.

GONORRHEA

Comparative results of penicillin therapy for gonorrhea according to 1949 progress. V. Landyshev. Vest. ven. i derm. no. 2 44-46 Mr-Apr '52.

Pathological anatomy of gonorrhea. I. A. M. O. Likhenshtein. Vest. ven. i derm. no. 2 44-46 Mr-Apr '52.

Present state of therapy of gonorrhea. Prof. B. I. Kvater. Sov. med. 15 no. 2 11 F '52.

Treatment of acute male gonorrhea with penicillin in combination with novocaine. E. I. A. T. no. 2:56-57 Mr-Apr '52.

Treatment of gonorrhea with penicillin and blood. I. A. Lipkii, G. M. I. A. no. 2:56-56 Mr-Apr '52.

Treatment of male gonorrhea with penicillin in combination with autohemotherapy. P. I. I. no. 2:56 Mr-Apr '52.

GOOSE see Geese

GORBATOV, BORIS LEONT'EVICH, 1908-

Boris Gorbatov's novel "Dnestr Basin." Zvezda no. 5:104-170 My '52.

GORCHAKOVA, RAIA

Raia Gorchakova and her helpers. I. A. Fedorova. Smena 20 no. 4:2 F '52.

GORKII, MAKSYM, 1808-1838

Advice from Gorkii - how to paint the new against the old. V. Pankov. Zvezda no. 8:171-178 Je '52.

"Egor Bulychov" in the Nvg. Vakh. A. Matskin. Teatr 13 no. 4:41-47 Ap '52.

Gorkii and Shalagin. G. Khuklov. Zvezda no. 4:40-49 Ap '52.

Gorkii and Shalagin. G. Khuklov. Zvezda no. 5:44-52 My '52.

Singer of socialist labor. B. Kost. Zvezda no. 6:130-147 Je '52.

GORKIY - PEASANTRY

Defense of a dissertation in the field of ethnography. O. Korbo. Sov. etn. 193-106 '52.

GORKIY PROVINCE - BEE CULTURE

Activity of a district, decorated with the red banner. V. N. Muzin. Pchelovodstvo 31 no. 6:40-49 Je '52.

Introduction of two-body hives into beekeeping. G. A. Saverninkin. Pchelovodstvo 31 no. 10 My '52.

GOVERNMENT, RESISTANCE TO - BARCELONA

Heroic people of Barcelona. A. Higin. Mol. kolkh. 19 no. 4:27-28 Ap '52.

GOVERNORS (MACHINERY)

Remarks on I. A. Z. Tsygyn's work "Theory of interrupted regulation, I." I. A. Z. Tsygyn. Avtom. i telet. 12 no. 3:232-233 My-Je '52.

Reply to I. A. Iakovlev's remark on my work "Theory of interrupted regulation, I." I. A. Z. Tsygyn. Avtom. i telet. 12 no. 3 132 My-Je '51.

GRAIN

Struggle for a high yield. A. S. Muzin. Mol. kolkh. no. 2:21 F '52.

GRAMINEAE see Grasses

GRAPE CULTURE see Viticulture

GRAPES

Effect of suckering on grape production. I. G. Sirel'nikov. Vin. SSSR 12 no. 1:38-42 Ja '52.

Heterogeneity of grape buds for grafting. L. V. Kolesnik. Dokl. Ak. sel'khoz. no. 4:25-28 '52.

New method. Mariia Varchuk. Mol. kolkh. no. 2:21 F '52.

Photometrical method for detecting red dye stuffs in grapes and wine. S. V. Durnishidze, O. T. Khachidze. Vin. SSSR 12 no. 1:18-20 Ja '52.

Problem of salt tolerance of the grapevine. Z. G. Bagdasarashvili. Pochvovedenie no. 6:551-501 Je '52.

"Rannii VIRa" variety in the Ukraine. E. S. Komarova. Vin. SSSR 12 no. 5:34-35 My '52.

GRAPES - DISEASES AND PESTS

Teatling substitutes for Bordeaux mixture. S. S. Serzhenko, A. D. Meshalova. Vin. SSSR 12 no. 1:51-52 Ja '52.

Utilizing organic-sulfur preparation against white rot in grapes. M. F. Zuhov. Vin. SSSR 12 no. 5:40 My '52.

GRAPES - UZBEKISTAN

Production of grape juice in Uzbekistan. U. I. Bekirov. Vin. SSSR 12 no. 5:60-61 My '52.

GRAPHIC ARTS see Printing

GRASSES

Fodder grasses on peat bogs. V. F. Bokut's. Sots. zhiv. 14 no. 5:22-27 My '52.

Influence of the system of nourishment on physiological particularities of the varieties in a mixed grass crop. P. A. Vlasuk, Z. M. Klimovitskaya. Dokl. Ak. sel'khoz. no. 5: 20-23 '52.

Loading district in growing seeds of perennial grasses. F. A. Anisimov. Sots. zhiv. 14 no. 5:16-21 My '52.

Meadow seed grasses, restorers of soil fertility. A. F. Suslov. Dokl. Ak. sel'khoz. 17 no. 2:8-11 '52.

Protecting leguminous grasses on drained peat soils by means of an aerating system. N. A. Tfulenev. Dokl. Ak. sel'khoz. no. 6:24-30 '52.

Sowing perennial grasses with a companion crop. B. Solov'ev, I. Millavskii. Sov. agron. 10 no. 5:86-87 Je '52.

Three-component grass mixtures for grass-field crop rotation in garden beet areas. E. K. Pavlenko. Sov. agron. 10 no. 5:37-39 Je '52.

GRAVING DOCKS see Dry docks

GRAVITY

Gravimetric conclusion of the deviation of a plumb line. D. N. Khranov. Biul. Inst. teor. astron. 4 no. 3(56):126-133 '49.

Precise expression for the normal value of a full gradient of gravitation and its components. V. V. Ekimov. Biul. Inst. teor. astron. 4 no. 3(56): 103-125 '49.

Problem concerning the accuracy of Stokes formula. D. V. Zagrebin. Biul. Inst. teor. astron. 4 no. 3 (56):134-141 '49.

GRAZING

Practice of the Stalin Collective Farm in using range pastures. V. F. Voron'ko. Sots. zhiv. 14 no. 5:83-84 Je '52.

GREASE see Oils and fats

GREAT BRITAIN - ECONOMIC CONDITIONS

New English budget and the position of the worker. K. Izmailov. Nov. vrem. no. 23(369):10-14 Je '52.

GREAT BRITAIN - FOREIGN RELATIONS - CHINA

Protest of the Foreign Affairs Ministry of the Chinese People's Republic against the crimes of the English authorities in Hong Kong in regards to the Chinese population. Nar. Kit. no. 3-4:11 F '52.

GREAT BRITAIN - FOREIGN RELATIONS - EGYPT

Egypt in a state of war. I. A. Khalim. V zashch. mira no. 13:72-75 Je '52.

GREAT BRITAIN - FOREIGN RELATIONS - GERMANY

History of English policy concerning remilitarization of Germany. L. V. Pozdeeva. Vop. ist. no. 4:51-74 Ap '52.

GREAT BRITAIN - FOREIGN RELATIONS - IRAN

History of the robbery of Iran by the Anglo-Iranian Oil Company. M. S. Ivanov. Vop. ist. no. 5:103-116 My '52.

GREAT BRITAIN - FOREIGN RELATIONS - RUSSIA

Churchill's warning. Spolokh no. 10(24):2 N '48.

GREAT BRITAIN - FOREIGN RELATIONS - UNITED STATES

Fechtel report and British imperial strategy. Gordon Shaffer. V zashch. mira no. 13:45-47 Je '52.

GREAT BRITAIN - HISTORY - CRIMEAN WAR, 1853-1856 see Crimean War, 1853-1856

GREAT BRITAIN - POLITICS AND GOVERNMENT

Laborite millionaires. A. Leonidov. Oktiahr' 29 no. 7:144-164 Ji '52.

Victory of the Labor Party in the city elections. L. Blit. Sots. vest. 32 no. 4:73-74 Ap '52.

GREAT BRITAIN - TEXTILE INDUSTRY AND FABRICS

Lancashire's unemployed. G. Shaeffer. V zashch. mira no. 12:87-70 My '52.

GREAT NORTHERN WAR, 1700-1721 see Northern War, 1700-1721

GREECE - HISTORY

Chrestomathy of the history of the ancient world, Vol. II, Greece and Hellenism. V. V. Struve, N. N. Pikus, V. S. Sokolov. Reviewed by IU, S. Krushkol. Vest. drev. ist. no. 1:120-126 '52.

History of Ancient Greece. V. S. Sergeev. Reviewed by N. Kh. Iudikis. Vest. drev. ist. no. 1:117-120 '52.

GREECE, MODERN - SOCIAL CONDITIONS

Greek working class in the fight for bread, peace and freedom. K. Teos. Prof. soluzy no. 5:40-43 My '52.

GREKOV, BORIS DMITRIYEVICH, 1882-

List of scholarly works of Academician B. D. Grekov. Vop. ist. no. 4:114-122 Ap '52.

GRINDING AND POLISHING

Causes for the appearance of burrs on parts ground externally without centering, and means for preventing it. L. A. Boldin. Avt. trakt. prom. no. 4:25-27 Ap '52.

Surface polishing machine for ceramic products. A. I. Tolshchin, S. A. Papin. Ogneupory 17 no. 4: 183-184 Ap '52.

GRIPPE see Influenza

GROUND-HOGS see Marmots

GROUND TEMPERATURE see Earth temperature

GROUND WATER see Water, Underground

GROUNDING (ELECTRICITY) see Electric currents - Grounding

GROUPS, THEORY OF

Characteristics of representations of the unimodular group. G. I. Kats. Dokl. AN SSSR 83 no. 1. 9-12 Mr '52.

Ideal associative systems. N. N. Vorob'ev. Dokl. AN SSSR 83 no. 5:641-643 Ap '52.

Meeting of the Moscow Mathematical Society. Usp. mat. nauk 7 no. 2(48):145-148 Mr-Apr '52.

On a local theorem in the theory of groups. B. V. Kazachkov. Dokl. AN SSSR 83 no. 4:525-528 Ap '52.

Proof of the theorem of initial substitution and of structural formula. I. I. Gal'perin. Avtom. i telem. 12 no. 3:236-250 My-Je '51

Weakening of conditions in theorems of the Sylow type. S. A. Chumikhin. Dokl. AN SSSR 83 no. 5:663-665 Ap '52.

GROUTING

Grouting hollow slag-concrete blocks. N. M. Bogin. Biul. stroit. tekhn. 9 no. 6:26-28 Mr '52.

GUANDINE

Transformation of guanidine on acetylation. A. A. Riabinin. Zhur. ob. khim. 22(84) no. 3:541-544 Mr '52.

GUAYULE

Guayule. Mol. kolkh. 19 no. 8:12 Je '52.

GUBAREVA, LIZA

Liza Gubareva. D. Smirnov. Smena 29 no. 12. 2 of cover Je '52.

GUILLEN, NICOLAS, 1902-

Chat with Nicolas Guillen. Daniel Anselme. V zashch. mira no. 13:34-36 Je '52.

GUILT (LAW)

"Guilt as the basis of civil law responsibility in Soviet law." Izv. AN SSSR, Otd. ekon. i prava no. 1:50-55 Ja-F '52.

GUMS AND RESINS, SYNTHETIC see Resins, Synthetic

GUNDOBIN, N. P.

N. P. Gundobin and his role in pediatrics. V. S. Vall'. Vop. pediat. i okhr. mat. i det. 20 no. 1:58 Ja-F '52.

GUNNING see Hunting

GUNTER'S LINE see Slide rule

GUROVA, E. G.

"Paronychia and its treatment." E. G. Gurova. Reviewed by A. K. Kister. Khirurgia no. 4: 78-79 Ap '52.

GUSNOYE LAKE - PALEONTOLOGY

Upper Mesozoic fresh water mollusks from the Gusnoye Lake region in western Trans-Baikal. G. G. Martinson. Dokl. AN SSSR 83 no. 1:131-134 Mr '52.

- GUSTOVA, MARIA IL'INICHNA**
"Our Maria Il'inichna." M. Gordeeva, I Ostrog-skala, Skolodumova, Smena 29 no 4, 6 F '52
- GUSYNIN, IVAN AFAVAS'EVICH**
I A Gusynin Veterinarna 29 no.4 60 Ap '52.
- GUTTA-PERCHA - SOVIET CENTRAL ASIA**
Prospects for the growing of gutta-percha trees in Central Asia V. M. Rovskii, Les khoz. 5 no. 4(43):16-18 Ap '52.
- GYNECOLOGY**
Prevention of eclampsia in gynecological and obstetric consultation centers N. I. Turoverova, Vop pediat i okhr. mat. i det. 20 no 2, 58-61 Mr-Apr '52.
- HAIL**
Rare hail, R. Tugutov Priroda 41 no. 5, 121 My '52.
- HAIR - CARE AND HYGIENE**
Hygiene of the hair. M. Rosentui, Rabotnitsa 30 no 4:31 Ap '52.
- HAMMERS**
Pneumatic hammer PM-50. I. Kutovoi MTS 12 no 3 32 Mr '52.
- HANDICRAFT**
Table-size wind tunnel. P. Anokhin, Tekh. molod. no. 3:40 Mr '52.
- HANDWRITING** see Writing
- HARMONIC FUNCTIONS**
Common boundary problem of harmonic functions. E. I. Kim, Prikl. mat. i mekh. 16 no. 2:147-158 Mr-Apr '52.
Compound boundary problem of the equation of Laplace for a rectangle. R. S. Minasian, Prikl. mat. i mekh. 16 no. 3:283-304 My-Je '52.
- HARVESTING MACHINERY**
Complete mechanization of fodder harvesting work. A. Ivanov, L. Serafimovich, M. Galdin, MTS 12 no. 5:3-6 My '52.
Height of the section of cutting elements of harvesters. E. S. Bosoi, Sel'khozmaschina no. 5:8-13 My '52.
Resistance of harvesting and husking machines. B. Mikhailov, N. Malboroda, MTS 12 no. 4: 21 Ap '52.
Seed-gathering machine. Mol. kolkh. 10 no. 6:11 Je '52.
- HAY**
Conducting exemplary hay making and ensilage of fodder. Sots. zhiv. 14 no. 5:3-6 My '52.
Controlled cultivation of hardy rye grass. P. Leashchenko, Khtopkovodstvo no. 4:17-21 Ap '52.
Organization of haying and silage preparation. I. Svintsov, Kolkh. proizv. 12 no. 4:20-21 Ap '52.
Preparing hay rich in vitamins on the Tel'man Collective Farm. E. A. Nesterova, V. I. Bodrov, Sots. zhiv. 14 no. 6:36-39 Je '52.
- HAYDN, FRANZ JOSEPH, 1732-1809**
Important dates. Sov. muz. 16 no. 4:119-120 Ap '52.
- HEALTH** see Hygiene
- HEALTH OF CHILDREN** see Children - Care and hygiene
- HEALTH OF INFANTS** see Infants - Care and hygiene
- HEALTH RESORTS, WATERING-PLACES, ETC.**
"Health resort therapy of skin and venereal diseases." V. I. Kazakov, Reviewed by V. I. Sukharev, Vest. ven. i derm. no. 2:57-59 Mr-Apr '52.
- HEART**
Metabolism of the cardiac muscle. M. E. Raskina, Usp. sovr. biol. 33 no. 2:173-201 Mr-Apr '52.
- HEART - DISEASES**
Effect of age upon the condition of the physiological system and of connective tissue in heart diseases. O. G. Egorova, Medych. zhur. 20 no. 6:81-82 '51.
Result of application of methyl-testosterone in certain vascular diseases. N. I. Ukrain-skala, Klin. med. 30 no. 2:75-76 F '52.
Subacute bacterial endocarditis and heart diseases. B. A. Chernogubov, Klin. med. 30 no. 2:57-60 F '52.
Subacute septic endocarditis and its role in various types of heart diseases. A. M. Vikhori, Klin. med. 30 no. 2:52-50 F '52.
Use of digitalis in the treatment of children. Prof. N. I. Oslnovskii, N. A. Nikiforova, Pediatria no. 2, 59-61 Mr-Apr '52.
- HEART - INFARCTION**
Course and classification of myocardial infarctions Prof. S. V. Shestakov, Sov. med. 16 no. 3:27-28 Mr '52.
- HEART - SOUNDS**
Changes of cardiac sounds in tuberculosis during treatment with artificial pneumoperitoneum. V. M. Belaia, L. M. Romanuk, I. A. Landsberg, Probl. tub. no. 2:71 Mr-Apr '52.
- HEART - SURGERY**
Minutes of the Surgical Society of Moscow and Moscow Province of October 26, 1951. M. A. Kuleshova, Khirurgiia no. 4:87-90 Ap '52.
- HEART - WOUNDS AND INJURIES**
Minutes of the Surgical Society of Moscow and Moscow Province of October 26, 1951. M. A. Kuleshova, Khirurgiia no. 4:87-90 Ap '52.
- HEAT - CONDUCTION**
Calculating the heat resistance of walls and roofs in relation to fluctuating outside temperature. A. M. Shklover, Mat. i konstr. no. 4:3-15 '49.
- HEAT - RADIATION AND ABSORPTION**
Functional equations of heat emission by a system of grey bodies separated by a diathermic medium IU. A. Surinov, Dokl. AN SSSR 83 no. 2:223-226 Mr '52.
Improved method of ultimate variations for calculating heating, cooling and absorption of moisture of wall and roofs A. M. Shklover, Mat. i konstr. no. 4:16-23 '49.
Method of calculating the amount of heat consumed in heating rapidly the metal installations of a building. Engineer V. P. Il'ichev, Za ekon. top. 9 no. 5:18-19 My '52.
Solving a mixed problem on heat exchange by radiation for a sphere. IU. A. Surinov, Dokl. AN SSSR 83 no. 1:75-78 Mr '52.
- HEAT - TRANSMISSION**
Approximate computation of damping temperature waves in structures. A. M. Shklover, Konstr. i mat. no. 6:3-6 '50.
- HEAT IN ANIMALS** see Estrus
- HEAT PUMPS**
Use of a return gas cycle in thermal pumps. V. S. Matynovskii, Izv. VTI 21 no. 4 21-26 Ap '52.
- HEAT TREATMENT OF STEEL** see Steel - Heat treatment
- HEATING**
Actual thermotechnical testing of experimental prefabricated frame houses. H. T. Vasil'ev, B. V. Komissarov, Konstr. i mat. no. 6 7-11 '50.
Calculating throttle valves for heating and ventilating installations. Engineer H. I. Genkin, Za ekon. top. 9 no. 5:16-18 My '52.
Method of calculating the amount of heat consumed in heating rapidly the metal installations of a building. Engineer V. P. Il'ichev, Za ekon. top. 9 no. 5:18-19 My '52.
New books on heat and power engineering published by the Power Engineering Institute Publishing House in 1951. Izd. energ. 2 no. 5:30 My '52.
- HEATING FROM CENTRAL STATIONS**
Block system of installing pipe lines A. A. L'vov, Elek. sta. 23 no. 4:21-25 Ap '52.
Technical and economic indexes of pipe heating systems. B. P. Shubin, Elek. sta. 23 no. 4:10-20 Ap '52.
- HEAVY ELECTRONS** see Mesothorium
- HEINEMANN, GUSTAV**
Chat with Doctor Heinemann, Clouds Sakar, V. zashch. mira no. 13:28-30 Je '52.
- HEMATOLOGY** see Blood
- HEMATOMA**
Pulverizing hematomas and traumatic injuries G. M. Aleksandrov, Pediat. zhur. 20 no. 18-22 My '52.
- HEMINGWAY, ERNEST, 1896-**
Hemingway and Steinbeck. N. Il'inskaya, Sov. zh. no. 3:107-111 '52.
- HEMOGLOBIN**
Effect of narcosis on the stability of the hemoglobin bond. S. E. Krasovitskaya, L. A. Il'ichev, Dokl. AN SSSR 83 no. 4 325-326 Mr '52.
- HEMORRHAGE**
Gastric hemorrhages and their therapy. H. M. Militarev, Gel'd. i akush. no. 4:12-13 My '52.
Spermine therapy of certain gynecological hemorrhages. Prof. P. G. Shushanina, Sov. med. 16 no. 2:22-23 F '52.
- HEMORRHAGE, CEREBRAL** see Apoplexy
- HEMOSTASIS** see Hemorrhage
- HEMP**
Influence of growing conditions in changing some qualities of the stalk and fiber of hemp. B. V. Lesik, Dokl. Ak. sel'khoz. na. 5 3-14 '52.
- HEMP, INDIAN** see Cannabis indica
- HENS** see Poultry
- HERBAGE** see Grasses

HEREDITY

Phenomenon of maternal heredity in the light of study of vegetative hybridization. V. D. Medvedev. *Dop. nauch. Biol.* 11 no. 2:271-288. M. 1952.

HERMITAGES see Hermit, Monasteries

HERMITS

The Orthodox creed and the holy hermit Pater. *Rasp. Seraf. Mitr.* 1:13-14.

HERNIA

Diagnostic errors in strangulated hernia. I. G. Udin. *Likhnigra* no. 2:71-76. F. 1952.

"Traumatic diaphragmatic hernia." I. D. Korshak. *Medits. Review* by Prof. A. T. Lidskii. *Likhnigra* no. 4:76-78. Ap. 1952.

HEROINES see Women in literature and art

HEROISM see Courage

HERTZIAN WAVES see Electric waves

HETEROCYCLIC COMPOUNDS

Condensation of ethylene oxide with ammonia over magnesium oxide, zinc oxide, and a mixture thereof with aluminum oxide. M. S. Malinovsky. *Khim. prikl. khim.* 25 no. 4:410-411. Ap. 1952.

Acyclization of hydroxyalkoxy acids and their transformation into heterocyclic compounds. B. I. Anan'ev. *Uchenye zapiski Khim. 1952* no. 4:100-101. F. 1952.

Acyclization of hydroxyalkoxy acids and their transformation into heterocyclic compounds. B. I. Anan'ev. *Uchenye zapiski Khim. 1952* no. 4:100-101. F. 1952.

Part 3b. Conversion of α , β -dimethylsuccinic acid, α , β -dimethylsuccinic acid to α -methylsuccinic acid, and other containing heterocyclic compounds. B. I. Anan'ev. *Uchenye zapiski Khim. 1952* no. 4:100-101. F. 1952.

HETEROPOLYCOMPOUNDS

Study of dehydration and thermal decomposition processes of some heteropolycompounds. V. I. Shteyn, I. D. Koltz. *Dokl. AN SSSR* 84 no. 4:230-242. M. 1952.

HIBERNATION

Effect of prolonged sleep (hibernation) on the appearance and growth of malignant tumors in Transcaucasian Mammalian Mammals. G. K. Georgiev, N. N. Medvedev. *Dokl. AN SSSR* 81 no. 5:761-764. Ap. 1952.

HIDES AND SKINS

Preserving cheepskins with brine. I. Leonov. *Mias iud. SSSR* 21 no. 1:12-16. Ja. F. 1952.

HIGH-FREQUENCY RADIO see Radio, Short wave

HIGH MOLECULAR WEIGHT COMPOUNDS

"Molecules-giants." V. I. Ivanov. Reviewed by V. A. Kargin, P. A. Reinder, N. V. Mikhailov. *Usp. khim.* 21 no. 3:358-367. Mr. 1952.

HIGH PRESSURE STEAM see Steam, High pressure

HIGHER EDUCATION see Education, Higher

HIGHWAY CONSTRUCTION see Road construction; Roads

HIGHWAY ENGINEERING see Road construction

HIPPURIC ACID

Investigation of the role of the nervous system in the regulation of hippuric acid synthesis by kidney. A. A. Vinogradov, I. I. A. Gritman, A. S. Koshova, F. V. Marina. *Dokl. AN SSSR* 83 no. 4:641-641. Ap. 1952.

HISTORIANS, CHINESE

Chao Mo-zhuo-hsin-tan of ancient China. *Vest. drev. ist.* no. 117. 25. 1952.

HISTORICAL CRITICISM see Historiography

HISTORIOGRAPHY

Scientific-theoretical conference on problems of historiography, held at the Voronezh State University. V. A. Dunaevskii. *Vop. ist.* no. 3:166-168. Mr. 1952.

HISTORY

Unimproved textbook. V. A. Zhelezovskii, L. A. Kovalenko. *Vop. ist.* no. 4:123-127. Ap. 1952.

Works on history, honored by the Stalin award in 1951. *Vop. ist.* no. 4:3-9. Ap. 1952.

HISTORY - BIBLIOGRAPHY

List of scholarly works of Academician B. D. Giklov. *Vop. ist.* no. 4:114-122. Ap. 1952.

HISTORY - CRITICISM see Historiography

HISTORY - HISTORIOGRAPHY see Historiography

HISTORY - PHILOSOPHY

Memoirs of leaders and knights. *Spolokh* no. 6 (40):5-6. G. 1952.

HISTORY - STUDY AND TEACHING

Academic faculties must lead the students in scientific work. V. I. Lavrychev. *Vest. vuz. shkol* 10 no. 2:38-40. F. 1952.

"Lessons on explanatory reading of historical articles in the third class." G. A. Gubanov. Reviewed by N. Tsyganov. *Nach. shkola* 20 no. 6:76-78. Ja. 1952.

Preparation in historical regional studies for students of pedagogical and teachers institutes. K. Novopashennaya. *Sov. pedagog.* 10 no. 5:105-105. My. 1952.

Society of young historians. *Sher. mat. o. rab. shkol* no. 5:96. 1952.

The mastering of historical concepts by pupils in classes V-VII. A. Z. Red'ko. *Izv. Ak. pedagog. nauk* no. 26:67-113. 1952.

HISTORY - AZERBAIJAN

Historical significance of the annexation of Azerbaijan by Russia. G. G. Mekhlisov. *Vop. ist.* no. 3:83-88. Mr. 1952.

HISTORY - BURIAT-MONGOL

"History of the Buriat Mongol A. B. S. R." Vol. 1. A. P. Okladnikov, ed. Reviewed by N. N. Stepanov. *Vop. ist.* no. 4:108-113. Ap. 1952.

HISTORY - GERMANY

Role of the Mueller government in recreating the military-economic potential of German imperialism. V. D. Kul'bakin. *Vop. ist.* no. 4:25-30. Ap. 1952.

HISTORY - KOREA

Defense of the island of Kanghwa against the American aggressors in 1871 (from the journal "New Korea," no. 6, Ja. 1951). Li Chen Von. *Vop. ist.* no. 3:125-128. Mr. 1952.

Kan Gan Chan (from the journal "New Korea" no. 3, Mr. 1951). 10 Men Sak. *Vop. ist.* no. 3:128-129. Mr. 1952.

HISTORY - SOVIET CENTRAL ASIA

Sovietization of Turkistan and its results. A. Ulukbek. *Turkist.* 2 no. 1-2:31-37. Ja. F. 1952.

HISTORY, ANCIENT

History of the ancient world in the work "World history," being prepared by the Academy of Sciences of the U. S. S. R. *Vest. drev. ist.* no. 1:3-18. 1952.

HISTORY, MEDIEVAL see Middle Ages - History

HISTORY, MILITARY see Military history

HISTORY, MODERN - PHILOSOPHY see History - Philosophy

HISTORY, NAVAL - KOREA

Naval leader Li Sun Sin (from the journal "New Korea," no. 1-2, Ja. F. 1951). Dr. Pak Si Khon. *Vop. ist.* no. 3:123-126. Mr. 1952.

HISTORY, NAVAL - UNITED STATES

Defense of the island of Kanghwa against the American aggressors in 1871 (from the journal "New Korea," no. 6, Ja. 1951). Li Chen Von. *Vop. ist.* no. 3:129-128. Mr. 1952.

HISTORY, PHILOSOPHY OF see History - Philosophy

HISTORY, UNIVERSAL see World history

HOCKEY

Most recent sport. *Mol. kolkh.* no. 2:26. F. 1952.

HOGS see Swine

HOISTING MACHINERY

Hauling timber with the hoist T1-Z and leaving "tree islands" for natural propagation of trees. S. V. Alekseev, A. P. Zhukovskii. *Les. khoz.* 5 no. 4(43):64-65. Ap. 1952.

Limiting the speed of skip hoisting. M. G. Kravtsov. *Ugol* 27 no. 5(31):27-34. My. 1952.

HOLIDAYS

Important and commemorative dates. *Klub* no. 1:31. Ja. 1952.

Important and commemorative dates. *Klub* no. 3:31. Mr. 1952.

Important and commemorative dates. (April). *Klub* no. 2:31. F. 1952.

Important and commemorative dates (June). *Klub* no. 4:31. Ap. 1952.

Prepare for significant dates and commemorative days. *Kul't. prom. rab.* 13 no. 4:50-58. Ap. 1952.

Prepare for the anniversary of the Stalin constitution. L. Vorontsov, V. Voronin. *Klub* no. 5:19-20. N. 1951.

Prepare for the notable dates of June. *Kul't. prom. rab.* no. 5:58. My. 1952.

HOLIDAYS - CHINA

Spring holiday. *Nar. kit.* no. 3:4-26. F. 1952.

HOLIDAYS WITH PAY see Vacations, Employees

HOLY ORTHODOX EASTERN CATHOLIC AND APOSTOLIC CHURCH see Orthodox Eastern Church

HOLY SEPULCHER

Holy fire. *Prav. Rus'* 21 no. 7:10-12. Ap. 1952.

The tomb of the Lord in contemporary Jerusalem. *Rasp. Seraf. Mitr.* 3:10. Ja. 1952.

HOME AND SCHOOL

Brief news Pedagogical propaganda among parents Sem'ia i shkola 7 no. 7:34-36 JI '52.

HOME EDUCATION see Correspondence schools and courses, Domestic education

HOMES (INSTITUTIONS) see Children - Institutional care

HOMESITES

Correct choice and use of lots for construction of housing. A. Pekler. Zhil.-kom khoz. 2 no. 4:8-9 Ap '52.

HOMILIES see Sermons

HONESTY

Educating children to be truthful. I. F. Svadkovskii. Rabotnitsa no. 3:14-15 Mr '52.

HONORARY DEGREES see Degrees, Academic

HOOKWORM DISEASE

Treatment of cutaneous lineal myiasis with camphor salve and ethyl chloride. V. I. Filipchik. Vest. ven. i derm. no. 2:53 Mr-Apr '52.

HOPS

Large income from hops. S. Bychkov. Kolkh proizv. 12 no. 4:60-61 Ap '52

HORMONES

Role of hormones in the pathogenesis of mastopathy. First communication: content of female sex hormones in the urine in mastopathy. I. A. Slonim, R. M. Izabolinskaya, N. A. Bleikherman. Medych. zhur. 20 no. 6:65-75 '51.

HORSE-RADISH

Horse radish as a soil binder in a landslide area. M. Ushakov. Les i step' no. 4:82 Ap '52.

HORSEMANSHIP

Don horsemen. I. A. Polishchuk. Mol. kolkh. 19 no. 6:26 Je '52.

HORSES - DISEASES

Administration of penicillin for catarrhal pneumonia in horses. S. A. Slikhin. Veterinariia 29 no. 8:38-39 Je '52.

Novocaine block as a method of treating some gastro-intestinal tract diseases in horses. I. A. Tikhonin. Dokl. Ak. sel'khoz. 17 no. 2:27-30 '52.

Some data on practice in curing horses of infectious anemia by following Professor G. M. Bosh'ian's method. V. S. Malafeev. Veterinariia 29 no. 6:27-30 Je '52.

HORSES - PHYSIOLOGY

Appraisal of the functional activity of gastric glands in horses using I. P. Pavlov's method. N. V. Kurilov. Veterinariia 29 no. 6:55-57 Je '52.

Secretional response of the gastric glands in horses to principal forage substances. N. F. Popov, A. P. Kroikova. Veterinariia 29 no. 6:51-53 Je '52.

HORTICULTURE see Floriculture

HOSPITALS - TERNOPOL' PROVINCE

Recreation room of a district hospital. A. Somo-lykin. V pom. profaktivu 13 no. 12:29 Je '52.

HOT-WATER HEATING

Installing hot-water heating systems in industrial buildings. Engineer A. V. Ovsianikov. Za ekon. top. 9 no. 5:13-15 My '52.

HOTELS, TAVERNS, ETC.

"Bol'shoi Ural" hotel. F. Bronskii. Zhil.-kom. khoz. 2 no. 4:21-22 Ap '52.

HOUSE DRAINAGE see Sanitation

HOUSE-SPARROWS see Sparrows

HOUSEHOLD EXPENSES see Cost and standard of living

HOUSES see Dwellings

HOUSES, APARTMENT see Apartment houses

HOUSES, BRICK see Brick houses

HOUSES, CONCRETE see Concrete houses

HOUSES, DEMOUNTABLE see Buildings, Prefabricated

HOUSES, PORTABLE see Buildings, Prefabricated

HOUSES, PREFABRICATED see Buildings, Prefabricated

HOUSING

Government budget and our tasks. Zhil.-kom. khoz. 2 no. 4:1-4 Ap '52.

Thoroughgoing consolidation of the material and technical basis of the building supply industry. Zhil.-kom khoz. 2 no. 4:29-30 Ap '52.

HOUSING - STALINGRAD

Efficiency of plasterers of the Stalingrad housing construction trust. Sosonkin. Blul. stroit. tekhn. 9 no. 6:21 Mr '52

HUGO, VICTOR MARIE, 1802-1885

Victor Hugo E. Miropol'skaya. Inostr. jaz. v shkole no. 3:47-58 My-Je '52.

Victor Hugo accuses. G. K. Smena 29 no. 4:14 F '52.

Victor Hugo 1802-1952, a great French writer. Sov. soluz 25 no. 3:25 Mr '52.

HUMANE SOCIETIES see Child welfare

HUMIC ACID

Effect of oxidation on the biological activity of humic acid. V. A. Biber. Dokl. AN SSSR 83 no. 1:121-124 Mr '52.

HUNGARIAN ACTRESSES see Actresses, Hungarian

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

New Hungarian literature. I. Laponogov. Nov. vrem. no. 24(370):29-31 Je '52.

HUNGARY - MEDICINE

Development of surgery in the Hungarian People's Democracy. Prof. B. V. Petrovskii. Sov. med. no. 16:45-47 Mr '52.

HUNGARY - METALLURGY

Turn of fate. Eva Mandi. Sov. zhen. 8 no. 2:54 Mr-Apr '52.

HUNGARY - MOVING PICTURES

Hungarian cinema art: we study the masters of Soviet cinema. F. Mariashshi. Isk. kino no. 4:123-125 Ap '52.

HUNGARY - MUSIC

Hungarian diary. I. Martynov. Sov. muz. 16 no. 6:112-115 Je '52.

Master of Hungarian art in Moscow. G. Mikhailov. Sov. muz. 16 no. 4:86-87 Ap '52.

HUNGARY - RADIO, SHORT WAVE

Holiday competition of Hungarian radio amateurs. Radio 22 no. 6:35 Je '52.

HUNGARY - REFORESTATION

Afforestation in the Hungarian People's Republic. V. Borovoi. Les i step' 14 no. 5:83-94 My '52

HUNGARY - SOUND - RECORDING AND REPRODUCTION

Hungary. Mobile sound recording station. Radio no. 5:27 My '52.

HUNS

Against idealization of the Huns' conquests ("Outline history of the Huns." A. N. Bernshiam. Reviewed by Z. Udaltsova). Bol'shevik 29 no. 11:68-72 Je '52.

Outline history of the Huns. A. N. Bernshiam. Reviewed by L. P. Kyzlasov, N. IA. Merper. Vest. drev. ist. no. 1:101-109 '52.

"Outline history of the Huns." M. M. D'yakov, et al. Reviewed by A. Kh. Rafikov. Vop. ist. no. 5:111-131 My '52.

HUNTING

Books about wild animals and hunting. Review by V. N. Skalon. Priroda 41 no. 5:124-129 My '52.

HUNTING - LENINGRAD PROVINCE

"Our hunting." Reviewed by K. Vasil'ev. Zvezda no. 6:188 Je '52.

HURDLE RACING

Technique of running the hurdles. I. Khomichuk. Fizk. i sport no. 4:23-24 Ap '52.

HYBRIDIZATION

Effect of the mother organism upon the behavior of reciprocal hybrids. V. D. Medvedev. Dokl. AN SSSR 83 no. 2:205-207 Mr '52.

HYBRIDIZATION, VEGETABLE

Crossing different varieties of cotton. B. Straumal. Khlopkovodstvo no. 4:34-39 Ap '52.

Vegetative hybridization of the lemon. A. I. Zdravkovskii. Bot. zhur. 37 no. 2:212-214 Mr-Apr '52.

HYDRAULIC ENGINEERING

Anchoring arrangement in rock foundation. A. A. Korolov. Engineer M. S. Loharevich. Gidr. stroit. 21 no. 4:16-18 Ap '52.

"Arklit" and its application. A. A. Iakushevskii and I. I. Kuznetsov. Rech. transp. 12 no. 7:35-38 Mr-Apr '52.

Calculating the strengthening of banks and river beds against washout. Engineer V. A. Olskhovich. Gidr. stroit. 21 no. 4:14-15 Ap '52.

Closing of the river channel and water discharge through the turbine blocks of the powerhouse. Engineer L. L. Smrchev. Gidr. stroit. 21 no. 4:18-20 Ap '52.

Consultations on planning hydrotechnical, reinforced concrete construction. Engineer S. I. Taicher. Gidr. stroit. 21 no. 4:45-47 Ap '52.

Great changes. A. V. Palladin. Nauka i zhizn' 19 no. 5:19-21 My '52.

Great construction projects of communism and the development of Soviet hydraulic engineering. E. A. Zamarin. Dokl. Ak. sel'khoz. 17 no. 5:3-9 '52.

Hydraulic computation during projection of a new ship course. N. A. Popov. Rech. transp. 12 no. 2:27-30 Mr-Apr '52.

Karpovka pumping station. M. V. Divoev. Nauka i zhizn' 19 no. 5:6-9 My '52.

HYDRAULIC ENGINEERING

- Lining of canals. Academician A. N. Sokolovskii. *Znan. sila* no. 5:1-3 My '52.
- New building material for hydraulic construction. I. I. Kuznetsov, A. A. Iarustovskii. *Gidr. i mel.* 4 no. 6:27-29 Je '52.
- New creative achievements. *Gidr. stroi.* 21 no. 4:1-2 Ap '52.
- Packing dirt in the construction of earthen canal dams and levees. B. I. Rutkovskii. *Gidr. i mel.* 4 no. 6:46-58 Je '52.
- Practical selection of excavating equipment for large hydrotechnical construction work. Engineer V. P. Sobolev, Engineer A. I. Magnitov. *Mekh. trud. rab.* 6 no. 5:20-23 My '52.
- Some data concerning the use of cantilever jumps. Engineer A. M. Strel'tsov. *Gidr. stroi.* 21 no. 4:27-30 Ap '52.
- Use of hydromechanization in leveling ravines. Engineer I. A. Anikeev. *Gidr. stroi.* 21 no. 4:20-23 Ap '52.
- Using dredged ground for corrective constructions. Engineer P. F. Vorob'ev. *Rech. transp.* 12 no. 3:30-34 My-Je '52.

HYDRAULIC ENGINEERING - KUYBYSHEV

- Introduction of hydromechanization in winter time at the Kuybyshev hydro works. V. V. Kirin. *Mekh. trud. rab.* 6 no. 5:6-11 My '52.

HYDRAULICS

- Application of statistical and genetic methods in hydrology. A. V. Oglevskii. *Izv. AN SSSR. Otd. tekhn. nauk* no. 1:111-124 Ja '52.
- Determination of loss of water according to data on the channel balance. M. M. Kabakov. *Gidr. i mel.* 4 no. 6:10-20 Je '52.
- Filtration through rolled earthen dams. E. A. Zamatin. *Gidr. i mel.* 4 no. 6:60-63 Je '52.
- Method of determining maximum outflow of flood water from its relation to the area of the watershed. M. F. Sribnyi. *Izv. AN SSSR. Otd. tekhn. nauk* no. 1:140-152 Ja '52.
- Shortcomings in modern hydrology. V. P. Valesian. *Izv. AN SSSR. Otd. tekhn. nauk* no. 1:125-139 Ja '52.

HYDROCARBONS

- Homogeneous catalysis of oxidation reactions of hydrocarbons. Z. K. Mal'us, N. M. Emanuel'. *Dokl. AN SSSR* 83 no. 5:717-720 Ap '52.
- Methods for the synthesis of acetylene hydrocarbons. R. I. A. Levina, E. A. Viktorova. *Usp. khim.* 21 no. 3:280-312 Mr '52.
- Synthesis of hydrocarbons. 17. "Homomeresitones" used in the synthesis of iso-paraffinic hydrocarbons. R. I. A. Levina, and others. *Zhur. ob. khim.* 22(84) no. 2:199-208 F '52.
- Synthesis of hydrocarbons. 18. Hydrobromide and hydrochloride of 2-methylpentadiene-1, 3 and 4-methylpentadiene-1, 3 in the synthesis of hydrocarbons of iso-structure. R. I. A. Levina, A. A. Fainzil'berg, E. G. Trushchova. *Zhur. ob. khim.* 22(84) no. 3:430-439 Mr '52.
- Synthesis of hydrocarbons of the cyclobutane series. Part 2. 1-Methyl-3-ethylcyclobutane and di-(3-methylcyclobutyl)-methane. B. A. Kazanskii, M. I. U. Lukina. *Izv. AN SSSR Otd. khim. nauk.* no. 2:314-322 Mr-Apr '52.
- Thermal decomposition of aromatic hydrocarbons in the presence of ethylene oxide. M. S. Malinovskii, E. I. Gladyshevskaya. *Zhur. prikl. khim.* 25 no. 2:218-224 F '52.

HYDRODYNAMICS

- Answer to F. A. Korzhavina's remarks on Malakhovskii's article "Technological calculation of hydrocyclones". N. Malakhovskii. *Ugol'* 27 no. 5(314):46-47 My '52.
- Calculating the surface regimen of connected water levels with water flowing under the gate. S. M. Sleskii. *Gidr. stroi.* 21 no. 4:44-45 Ap '52.
- Calculating water level connections for dams with vertical recess. Prof. M. D. Chortousov. *Gidr. stroi.* 21 no. 4:45 Ap '52.
- Functions of the stress tensor in hydrodynamics. I. S. Arzhanykh. *Dokl. AN SSSR* 83 no. 2 195-198 Mr '52.
- Hydrodynamic resistance of a granular layer suspended in a flowing liquid. D. M. Minis. *Dokl. AN SSSR* 83 no. 4:541-544 Ap '52.
- Integration of equations of irregular motion of a fluid under hydraulic shock in long pipe-lines. A. A. Grib. *Dokl. AN SSSR* 83 no. 1:43-46 Mr '52.
- Letter to the editor. A. G. Chanishvili. *Gidr. stroi.* 21 no. 4:48 Ap '52.
- New formulas for the Chezy coefficient. Engineer N. N. Kremenetskii. *Gidr. stroi.* 21 no. 4:41-44 Ap '52.
- Pulsation of hydrodynamic pressure on the borderline of an open turbulent flow. M. S. Fomichev. *Gidr. stroi.* 21 no. 4:32-35 Ap '52.

HYDROELECTRIC POWER STATIONS

- At the foot of "Mogutova" Hill. E. Ivanitskii, K. Saenko. *Nauka i zhizn'* 19 no. 5:12-13 My '52.
- At the Kakhovka base. V. Ermolenko. *Mol. Bol'sh.* 10 no. 11:50-64 Je '52.
- At the Kuybyshev hydro construction project. *Nauka i zhizn'* 19 no. 5:17-18 My '52.
- Committee assisting in the construction projects of Kakhovka, Kuybyshev and Stalingrad hydroelectric power stations, Southern Ukraine, Northern Crimea, and the Main Turkmen Canal. *Visnyk AN URSR* 22 no. 10:82-83 O '50.
- Drainage of the foundation pit of a hydroelectric power plant built on rocky foundation. Engineer A. L. Filakhtov, I. D. Goncharov. *Gidr. stroi.* 21 no. 4:13-14 Ap '52.
- Great construction projects of communism. G. I. Sukhomel'. *Visnyk AN URSR* 22 no. 10:12-17 O '50.
- Kakhovka hydro-development and the problem of the fish industry. V. A. Movchan. *Visnyk AN URSR* 22 no. 10:24-31 O '50.
- Measures against floating peat islands. Engineer B. N. Shevlev, G. S. Safrazbekian, P. F. Kuz'mishchev. *Gidr. stroi.* 21 no. 4:30-32 Ap '52.
- Morning at Kakhovka. *Mol. kolkh.* 19 no. 6:13-14 Je '52.
- On the Kura River. *Sov. soiz.* 26 no. 4:6-7 Ap '52.
- Participation of hydroelectric stations combined in a unit in meeting the daily maximum load of the electric power systems entering the combine. A. N. Zlatopol'skii. *Izv. AN SSSR. Otd. tekhn. nauk* no. 1:3-10 Ja '52.
- Professors of an advanced technical school at the construction of the Tsimlyansk hydroelectric power station. *Vest. vys. shkoly* 9 no. 10:46-47 O '51.
- Students. D. Granin. *Zvezda* no. 6:120-125 My '52.
- Task of automatization of powerful hydroelectric power stations in connection with the great construction projects of communism. V. O. Bohomolov. *Visnyk AN URSR* 22 no. 11:41-48 N '50.

HYDROELECTRIC POWER STATIONS - UNITED STATES

- Hydroelectric power stations of the U. S. A. work for war. A. V. Vinter. *Nauka i zhizn'* 19 no. 5:41-43 My '52.

HYDROFLUORIC ACID

- Synthesis of calcium fluoride and hydrofluoric acid from fluosilicic acid. S. I. Vol'kovich, M. G. Gabriellova. *Zhur. prikl. khim.* 25 no. 4:345-348 Ap '52.

HYDROGEN

- Evolution of hydrogen on the iron electrode in alkaline solutions under high pressures. *Dokl. AN SSSR* 83 no. 1:115-116 Mr '52.
- Hydrogen liquefaction station for scientific research institutes. M. P. Malkov, A. B. Fradkov. *Zhur. tekhn. fiz.* 22 no. 3:436-445 Mr '52.
- New type of gas thermometer and the determination of the boiling point of hydrogen. A. S. Borovik-Romanov, P. G. Strelkov. *Dokl. AN SSSR* 83 no. 1:59-61 Mr '52.
- Rapid methods for microelementary analysis. 5. Rapid method for the determination of carbon and hydrogen. M. O. Korshun. *Zhur. anal. khim.* 7 no. 2:96-100 Mr-Apr '52.

HYDROGEN-ION CONCENTRATION

- Effect of pH on the adsorption by bottom sedimentation of actinomyces and V. coli bacteria in the North Donets River. N. T. Putilina. *Mikrobiol. zhur.* 12 no. 4:82-94 '50.

HYDROGEN PEROXIDE

- Chain mechanism of H₂O₂ decomposition, existence of the radical HO₂, and of a higher hydrogen peroxide proposed by A. N. Bakh. K. E. Kruglikova, N. M. Emanuel'. *Dokl. AN SSSR* 83 no. 4:593-596 Ap '52.

HYDROPHOBIA

- Rabies. B. G. Shoshin. *Fel'd. i akush.* no. 5:34-38 My '52.
- Rabies in dogs. V. P. Nazarov. *Veterinariia* 29 no. 5:33-36 My '52.
- Rabies in foxes. A. F. Chirkova. *Veterinariia* 29 no. 5:39-40 My '52.

HYDROPHOBIA - PREVENTIVE INNOCULATION

- Preventive inoculation of dogs against rabies. V. N. Zubko, N. N. Baranov. *Veterinariia* 29 no. 5:36-38 My '52.

HYDROSTATICS

- Filtration through a two-ply wedge. N. K. Kalinin. *Prikl. mat. i mekh.* 16 no. 2:213-222 Mr-Apr '52.
- Movement of underground water in slightly inclined strata. A. M. Pirverdian. *Prikl. mat. i mekh.* 16 no. 2:223-226 Mr-Apr '52.

HYGIENE

- Annotations. D. V. Kissina. *Gig. i san.* no. 3:59-60 Mr '52.

HYGIENE, INDUSTRIAL see Factory sanitation; Industrial hygiene

HYGIENE, SOCIAL see Hygiene; Venereal diseases

HYSTERESIS

- Hysteresis of forcing mercury into porous substances. N. M. Kamakin, A. V. Kiselev. *Dokl. AN SSSR* 83 no. 4:589-592 Ap '52.

IAKOVKIN, ALEKSANDR ALEKSANDROVICH, 1880-1936

- Life and work of A. A. Iakovkin. P. I. Starosel'skii. *Usp. khim.* 21 no. 3:351-359 Mr '52.

IAKOVLEV, I.A.

Reply to I.A. Iakovlev's remark on my work
"Theory of interrupted regulation. I."
IA Z, Tsyppin Avtom. i telem. 12 no. 3 235
My-Je '51.

IARYGIN, NIKIFOR MIKHAILOVICH

Work of Stalin prize-winner Stakhanovite-excavator
N.M. Iarygin. Biul. stroit. tekhn. 9 no. 10:15-17
My '52

IAVLENSKII, ALEKSEI, 1864-

Pioneer of modern painting. Hans Heilmann.
Lit. sovr. no. 3 112-114 My-Je '52.

IBRAGIMOV, GALIMZIAN, 1887-1937

Galimzian Ibragimov. Selim Garai. Lit. sovr.
no. 3 85-86 '52.

ICE

Beneath vaults of ice. M.M. Krylov Znan. sila
no. 4 16-20 Ap '52.

ICE CREAM, ICES, ETC

Hygienic evaluation of packaged ice cream at
various stages of preparation in the "FAM"
unit I.N. Barsov. Gig. i san. no. 3:47-48
Mr '52.

ICE HOCKEY see Hockey

ICHTHYOLOGY see Fishes

ICONOGRAPHY see Art

ICONS

History of the Saint Serafim icon in the convent of
Novo-Diveevsk. Dr. A.P. Timothievich.
Prav. Rus' 21 no. 8:8-11 Ap '50.

IGNEOUS ROCKS see Rocks, Igneous

IGNITION DEVICES see Magneto

IL'ICHEV, ALEKSANDR SEMENOVICH, 1898-1952

Aleksandr Semenovich Il'ichev. [Obituary]
Ugol' 27 no. 4:47 '52.

Obituary of Aleksandr Semenovich Il'ichev.
Gor. zhur. no. 5:40 My '52.

ILIUM - INFLAMMATION

Acute iliac adenitis. S.I. Likhoded. Khirurgiya
no. 3:70-73 Mr '52.

ILLUSTRATORS

More about Agin and Fedotov. N. Khardzhiev.
Iskusstvo 15 no. 2:80-81 Mr-Apr '52.

ILLUSTRATORS, AZERBAIJANIAN

New material on the creative works of A. Azimzade.
A. Kasiev. Iskustvo 16 no. 2:82-84 Mr-Apr
'52.

IMMIGRATION see Emigration and Immigration

IMMORTALITY

Immortality of the soul and resurrection of the dead.
A. Iastrebov. Zhur. Mosk. Patr. no. 4:45-48 Ap
'52.

IMMUNITY

Effect of different types of inflammation on the state
of immunity (Effect of acute [turpentine], of
chronic [paraffin] and of hyperergic [Arthus's
phenomenon] inflammation on the development of
tetanus antitoxin). M.F. Smirnova. Mikrobiol.
zhur. 12 no. 3:88-90 '50.

Effect of different types of inflammation on the state
of immunity (Effect of chronic [paraffin] and hyper-
ergic [Arthus's phenomenon] inflammation in
the development of agglutinins and bacteriolytic).
M.F. Smirnova. Mikrobiol. zhur. 12 no. 3:78-85
'50.

Effect of different types of inflammation on the state
of immunity (Part I. Effect of acute [turpentine]
inflammation on the development of agglutinins
and bacteriolytic). M.F. Smirnova. Mikrobiol.
zhur. 12 no. 3:72-78 '50.

IMMUNITY (PLANTS) see Plants - Disease and pest
resistance

IMPERIALISM

National and colonial problem in the contemporary
period. Sh. M. German. Vest. Mosk. un. 7 no.
4:78-91 Ap '52.

Racism is the misanthropic ideology of imperial-
ists of the U.S.A. M. Baskin. Bol'shevik
29 no. 11:44-63 Je '52.

IMPREGNATION, ARTIFICIAL

Keeping semen of pedigree breeding stock.
I.V. Smirnov. Sots. zhiv. 14 no. 5:76-77
My '52.

IMPRISONMENT see Prisons

INCENDIARY BOMBS see Projectiles, Incendiary

INCOME

Full utilization of reserves of State income re-
ceipts in the government budget. G. Serebri-
nyi. Sov. fin. 13 no. 5:32-35 My '52.

INDETERMINISM see Free will and determinism

INDIA - FOREIGN RELATIONS - UNITED STATES

"Voice of America" in the Indian parliament.
Nov. vrem. no. 26:31-32 Je '52.

INDIA - MOVING-PICTURE FESTIVALS

Film festival in India. V. Marotskaia. Isk. kino
no. 5:113-122 My '52.

INDIAN CORN see Maize

INDIAN HEMP see Cannabis indica

INDICATING INSTRUMENTS see Recording instruments

INDICATORS AND TEST PAPERS

"Acid-base indicators". IU. V. Karlikin.
Reviewed by G.A. Pevisov. Zhur. anal. khim.
7 no. 2:131-132.

Determination of the concentration of solutions of
chlorides by titration with water in the presence
of isobutyl alcohol which serves as a turbidity
indicator. S.I. Spiridonova. Zhur. prikl. khim.
25 no. 4:429-434 Ap '52.

Preparing an indigo carmine solution. T. K.
Politova-Sovzenko, P.P. Dikhtiar. Vin. SSSR
12 no. 1:65 Ja '52.

Products of azo-coupling of a diazoderivative with
aromatic hydroxyacids. M.S. Zhedek, S.S.
Shtal'. Zhur. prikl. khim. 25 no. 1:114-116 Ja
'52.

Products of azo-coupling of diazotized sulfone with
phenols and naphthols. M.S. Zhedek. Zhur.
prikl. khim. 25 no. 1:109-113 Ja '52.

INDIGO

Preparing an indigo carmine solution. T. K.
Politova-Sovzenko, P.P. Dikhtiar. Vin. SSSR
12 no. 1:65 Ja '52.

INDUCTION (ELECTRICITY)

Dimming of valvular induction arc in inverted
rectifier installations. I.A. Krichenov,
V.E. Poliakov, V.M. Sin'kov. Elektrichestvo
no. 4:42-44 Ap '52.

INDUSTRIAL ACCIDENTS see Accidents

INDUSTRIAL ARTS - EXHIBITIONS see Exhibitions

INDUSTRIAL BUILDINGS

Conference of construction organizations of the
Main Administration of Unit-Suburban Con-
struction of the Ministry for the Construction
of Machine Building Enterprises. Bl. i
tekhn. 9 no. 9:27 My '53.

Construction of bunkers erected by industrial
methods. I.M. Dobrykin. Biul. stroit. tekhn.
9 no. 4:24-26 F '52.

Large-sectional industrial buildings. Bl. i
tekhn. 9 no. 9:6-9 My '53.

INDUSTRIAL COSTS see Costs, Industrial

INDUSTRIAL DRAWING see Mechanical drawing

INDUSTRIAL EDUCATION see Technical education

INDUSTRIAL EFFICIENCY see Efficiency, Industrial

INDUSTRIAL HYGIENE

Dust control in factories producing industrial
L.S. Rozanov, V.G. Matensk. Lit. sovr. no. 3:14-18
Gig. i san. no. 3:14-18 Mr '52.

Ophthalmologic aid at the great construction
projects; Kuybyshev Hydroelectric Power
Station. Prof. T.I. Eroshchinskii. Bl. i
Vost. oft. 31 no. 3:27-30 My-Je '53.

Retention of aerosols through breathing. E.A.
Vigdorchik. Trudy Len. inst. gig. 11 p. 77
238 '46.

INDUSTRIAL RECREATION

Brief notes. Klub no. 2:32 F '53.

In the machinists' house of culture. F. V.
Rabonitsa 30 no. 5:19-20 My '53.

Red Corner of a radio-temon. M. A. ...
Stopnnonko. Sov. sviaz. no. 11:34 '51.

INDUSTRIAL RECREATION - CZECHOSLOVAKIA

Factory clubs in Czechoslovakia. Lit. sovr. no. 2:23
F '52.

INDUSTRIAL RELATIONS - UNITED STATES

Apologetic fabrications on "Labor and Industrial Relations"
U.S.A. ("Labor and Industrial Relations"
R.A. Lester. Reviewed by L. Afanas'ev. Vop.
ekon. no. 4:122-126 Ap '52.

INDUSTRIAL RESEARCH see Research, Industrial

INDUSTRIAL UNIONS see Trade-unions

INDUSTRIAL WELFARE WORK see Welfare work in
industry

INDUSTRIES - CHINA

Workers of the Northeast in the fight for the
accumulation of capital. Chou shen. Nar. zh.
no. 3-4:30-32 F '52.

INDUSTRIES - ESTONIA

History of the industrial revolution in Estonia
L. A. Loone. Vop. ist. no. 5:77-88 My '52.

INDUSTRIES - EUROPE

Fires of socialism. V. Iordanskii. Nauka i zhizn.
19 no. 5:38-40 My '52.

INDUSTRY - BIBLIOGRAPHY

Bibliography.
Mekh. trud. rab. 6 no. 4:47-48 Ap '51.

INDUSTRY - COSTS see Costs, Industrial

INDUSTRY - EXHIBITIONS

Skillful masters. S. Kulikov. Smena 22 no. 3:11
F '52.

INDUSTRY - FINANCE

Useful book on profit and independent financing ("Independent financing and profit ways to strengthen independent financing in industrial enterprises," V. K. Lutsu. Reviewed by M. Dzhurlov, I. Pechko. Prof. ekonom. n. 5, 00 03 My '52).

INDUSTRY - HISTORY

Industrial revolution in Russia. L. A. Pavlov. Vop. ist., no. 5, 68-70 My '52.

INDUSTRY - ORGANIZATION, CONTROL, ETC.

Ways of increasing the quality of production. I. Kozlov. Vop. ekon. no. 6, 100-101 My '52.

INDUSTRY AND WAR see War - Economic aspects

INFANT EDUCATION see Education, Pre-school

INFANT WELFARE see Maternal and infant welfare

INFANTS

Röntgenkymographische study of pulmonary respiration in infants. Prof. N. A. Pavlov. Pediatria no. 2, 31-37 Mo Ap '52.

INFANTS - CARE AND HYGIENE

Standardization of room temperature in infants' nurseries. Kh. G. Rivlin. Vop. pediat. i okhr. mat. i det. 20 no. 2, 30-34 Mo Ap '52.

INFANTS - CHARITIES, PROTECTION, ETC. see Maternal and infant welfare

INFANTS - DISEASES

Certain data on cardiovascular function in chronic digestive disorders. A. G. Kozlov. Vop. pediat. i okhr. mat. i det. 20 no. 2, 18-24 Mo Ap '52.

Clinical aspects and therapy of cerebral circulation disorders in newborns. V. I. Tikhonov. Vop. pediat. i okhr. mat. i det. 20 no. 2, 30-35 Mo Ap '52.

Hemolytic jaundice in newborn as an etiological factor in the development of congenital double atelectasis. P. A. Kozlov. Vop. pediat. i okhr. mat. i det. 20 no. 1, 20-24 Ja '52.

Replacement transfusion in hemolytic diseases of the newborn. A. P. Kozlov. Vop. pediat. i okhr. mat. i det. 20 no. 1, 20-24 Ja '52.

INFANTS - NUTRITION

Meeting Society of Pediatricians, session of June 20, 1951. H. Shapira. Pediatria no. 2, 75-76 Mo Ap '52.

INFANTS (NEWBORN)

Condition of the cardiovascular system in newborn in disorders of cerebral circulation. H. I. Arkuski, H. P. Shagan. Vop. pediat. i okhr. mat. i det. 20 no. 2, 21-30 Mo Ap '52.

INFECTIOUS ABORTION see Bang's disease

INFINITESIMAL CALCULUS see Calculus

INFLAMMATION

Effect of different types of inflammation on the state of immunity (Effect of acute [turpentine] of chronic [paraffin] and of hyperergic [Arthus's phenomenon] inflammation on the development of tetanus antitoxin). M. P. Smirnova. Mikrobiol. zhur. 12 no. 3, 72-78 '50.

Effect of different types of inflammation on the state of immunity (Effect of chronic [paraffin] and hyperergic [Arthus's phenomenon] inflammation on the development of agglutinins and bacteriolytic). M. P. Smirnova. Mikrobiol. zhur. 12 no. 3, 79-85 '50.

Effect of different types of inflammation on the state of immunity (Part 1. Effect of acute [turpentine] inflammation on the development of agglutinins and bacteriolytic). M. P. Smirnova. Mikrobiol. zhur. 12 no. 3, 72-78 '50.

INFLATION (FINANCE) - UNITED STATES

A defense of the inflationary policy of the American monopolies ("Inflation in the United States 1940-1948" L. V. Lender. V. Chaudler. Reviewed by Z. Athos). Vop. ekon. no. 6, 123-127 My '52.

INFLUENZA

Resistance to experimental grippe of white mice, receiving vitamin A, and those deficient in vitamin A. T. F. Ivanenko. Mikrobiol. zhur. 12 no. 3, 68-71 '50.

INFUSORIA

Significance of infusoria in the digestion of cattle. L. N. Egorov. Veterinaria 20 no. 5, 50-53 My '52.

INHERITANCE (BIOLOGY) see Heredity

INJURIES see Accidents

INJURIES FROM SPORTS see Sports - Accidents and injuries

INLAND NAVIGATION

Before navigation on the Volga-Don. Z. A. Shadrakov. Rabotniki 30 no. 4, 6-8 Ap '52.

Hydraulic computation during projection of a new ship course. N. A. Popov. Rech. transp. 12 no. 2, 27-30 Mo Ap '52.

Improvement in training of mariners. A. A. Rykov. Rech. transp. 12 no. 2, 30-40 Mo Ap '52.

Rating the training of mariners to the level of tanks of the river fleet. V. S. Protasov. Rech. transp. 12 no. 2, 40-44 Mo Ap '52.

Some questions of organization of transport on reservoirs. V. N. Ponomarev. Rech. transp. 12 no. 2, 6-10 Mo Ap '52.

Stellar prize-winners. Rech. transp. 12 no. 2, 1-2 Mo Ap '52.

Studying small rivers in the Kuybyshev reservoir zone with the objective of using them for transport. A. T. Pirogov. Rech. transp. 12 no. 3, 29-30 My-Je '52.

INLAND NAVIGATION - VOLGA RIVER

Methods of channel maintenance on the Volga. Engineer M. P. Deduchenko. Rech. transp. 12 no. 3, 34-38 My-Je '52.

INLAND SHIPPING see Inland water transportation

INLAND WATER TRANSPORTATION

Letters to the editor. Rech. transp. 12 no. 3: 48-3 of cover My-Je '52.

Socialist competition in the communist method of construction. D. A. Kozlov. Rech. transp. 12 no. 3, 3-8 My-Je '52.

Widen competition to lower the cost of each industrial operation. Engineer A. A. Denisov. Rech. transp. 12 no. 3, 16-18 My-Je '52.

INLAND WATER TRANSPORTATION - BIBLIOGRAPHY

Bookshelf. Rech. transp. 12 no. 3: 3 of cover-4 of cover My-Je '52.

INNS see Hotels, taverns, etc.

INORGANIC CHEMISTRY see Chemistry, Inorganic

INSANITY

Electroshock therapy of involutional psychoses. Z. I. Zylova. Zhur. nevr. i psikh. 52 no. 3: 60-67 Mo '52.

INSCRIPTIONS, CUNEIFORM see Cuneiform inscriptions

INSCRIPTIONS, EGYPTIAN see Egyptian language - Inscriptions

INSECTICIDES

Chemical method for controlling pests in spot-seeded plantings of oak. A. V. Ponomarenko. Les. khoz. no. 5, 77-78 My '52.

Controlling the May beetle with pesticides. L. Lebedeva. Les. khoz. no. 5, 70-81 My '52.

DDT and hexachloride to control larva of the June beetle. L. I. Lebedeva. Les. khoz. no. 4, 79-81 Ap '52.

How to save bees from spray poisoning. N. I. Ostrovskii. Pchelovodstvo 20 no. 6, 61-62 Je '52.

New moistening agents for spraying with contact insecticides and acaricides. A. A. Smirnova. Dokl. Ak. sel'khoz. 17 no. 2, 10-22 '52.

Poisoning of plants with organic insecticides. E. N. Kozlova, E. I. Dvornova. Dokl. Ak. sel'khoz. no. 4, 41-48 '52.

INSECTICIDES - EFFECT ON PLANTS see Plants, Effect of insecticides on

INSECTS, INJURIOUS AND BENEFICIAL - BIOLOGICAL CONTROL

Methods of controlling harmful insects in forest belts. P. A. Rybachek. Les. khoz. 6 no. 6: 83 Je '52.

INSPECTION OF MEAT see Meat inspection

INSTITUTIONS, CHARITABLE AND PHILANTHROPIC see Children - Institutional care

INSTRUCTION see Education; Teaching

INSTRUMENTAL MUSIC

Popularizing Soviet symphonic music (thoughts of a conductor). Konstantin Ivanov. Sov. muz. 16 no. 6, 28-30 Je '52.

INSTRUMENTAL MUSIC - BIBLIOGRAPHY

Repertoire for choral and musical groups. Klub no. 2, 20 P '52.

INSTRUMENTS, ELECTRIC see Electric apparatus and appliances

INSTRUMENTS, MEASURING see Measuring instruments

INSTRUMENTS, MEDICAL see Medical instruments and apparatus

INSTRUMENTS, MUSICAL see Musical instruments

INSTRUMENTS, SCIENTIFIC see Scientific apparatus and instruments

INSULATION (ELECTRIC) see Electric insulators and insulation

INSULATION (HEAT)

Actual thermotechnical testing of experimental prefabricated frame houses. B. F. Vasil'ev, B. V. Komissarov. Konstr. i mat. no. 6, 7-8 '50.

Approximate computation of damping temperature waves in structures. A. M. Shklover. Konstr. i mat. no. 6, 3-6 '50.

Calculating the heat resistance of walls and roofs in relation to fluctuating outside temperature. A. M. Shklover. Mat. i konstr. no. 4, 3-15 '40.

Effect of volume weight of a filler on the thermal effectiveness of walls of concrete blocks. A. A. Sherenstis. Mat. i konstr. no. 5, 90-102 '50.

Improved method of ultimate variations for calculating heating cooling and absorption of moisture of wall and roofs. A. M. Shklover. Mat. i konstr. no. 4, 16-23 '40.

ION EXCHANGE SUBSTANCES

Comparative characteristics of some ion exchange substances. D. I. Riabchikov, M. M. Senyavin, K. V. Filippova. Zhur. anal. khim. 7 no. 3:135-144 My-Je '52.

IONOSPHERE see Atmosphere, Upper

IONS - MIGRATION AND VELOCITY

Processes of oxidation and migration which take place on metal electrodes of a direct-current arc. V. V. Borovkov, P. D. Korzh. Zhur. tekhn. fiz. 22 no. 2:227-237 F '52.

IRAN - FOREIGN RELATIONS - GREAT BRITAIN

History of the robbery of Iran by the Anglo-Iranian Oil Company. M. S. Ivanov. Vop. ist. no. 5:103-116 My '52.

Iran and the United States. Nov. vrem. no. 22(368) 3-5 My '52.

IRON

Corrosion of iron in concentrated sulfuric acid. V. M. Novakovskii. Zhur. prikl. khim. 25 no. 3:325-328 Mr '52.

Reaction of iron with ozone. R. Kh. Burshtein, N. A. Shumilova. Dokl. AN SSSR 83 no. 2:251-252 Mr '52.

IRON - METALLURGY

Effect of carbon on the interphase tension of iron which is on the boundary with slag. S. I. Popel', O. A. Esin, I. U. P. Nikitin. Dokl. AN SSSR 83 no. 2:253-255 Mr '52.

IRON ALLOYS

Causes for the diffusion of interference lines on X-ray plates of hardened carbon-free alloys of iron. L. S. Moroz. Zhur. tekhn. fiz. 22 no. 3:498-507 Mr '52.

IRON AND STEEL WORKERS

Laboratories aid industrialists. Klub no. 4:4-6 Ap '52.

IRON FOUNDRY

Chill mold casting of heavy cast-iron parts. A. M. Belavskii, M. I. A. Kornushin. Lit. proizv. no. 3:30-31 Mr '52.

Internal pressure in the graphitization of magnesium iron. D. M. Modelevich. Lit. proizv. no. 3:23-27 Mr '52.

Use of liquid blast-furnace iron for castings. D. E. Beletskii. Lit. proizv. no. 3:31 Mr '52.

IRON INDUSTRY AND TRADE

Metallurgy in the service of the Bolsheviks. S. Koptevskii. Znania Ros. no. 55:8-10 Ja '52.

IRON-MERCURY ALLOYS

Action of mercury on the surface of steel at elevated temperatures. N. T. Gudtsov, M. N. Gavzo. Izv. AN SSSR, Otd. tekhn. nauk no. 1: 67-71 Ja '52.

IRON MINES AND MINING - MAGNITOGORSK

Organization of waste piling at the Magnitogorsk mine. Mining Engineer A. N. Pinashin, Mining Engineer G. V. Trofimov. Mekh. trud. rab. 6 no. 5:23-25 My '52.

IRON ORES

Effect of basic geologic factors on the rate of development of iron ore deposits. A. M. Terpigorev, M. I. Agoshkov, Z. A. Terpigosov. Izv. AN SSSR, Otd. tekhn. nauk no. 1:81-91 Ja '52.

IRONING see Laundry

IRRIGATION

Conference on the methods of irrigating agricultural crops. A. I. Shpilarevskii. Gidr. i mel. 4 no. 8:75-80 Je '52.

Effect of irrigation, shelterbelts and forage grasses on spring wheat pests. S. N. Selivanova, A. V. Zhukovskii. Dokl. Ak. sel'khoz. 17 no. 3:37-43 '52.

Information. Khlopkovodstvo no. 4:79-80 Ap '52.

Irrigation of cotton. V. Legostayev, V. Eremenko. Khlopkovodstvo no. 4:8-16 Ap '52.

Master the technique of irrigation. V. Elagin. Mol. kolkh. 19 no. 4:21-22 Ap '52.

Mechanization of work involved in the transition to a new irrigation system. V. Kratynskii, I. Osadchii, V. Lebedev. MTS 12 no. 4:9-14 Ap '52.

New systems of irrigation. P. Khudiakov. Kolkh. proizv. 12 no. 4:29-31 Ap '52.

Trend of measures in the utilization of irrigation systems. I. Fedoseev. Khlopkovodstvo no. 12:43-51 D '51.

Urgent tasks concerning improved operation of irrigation systems. G. Gurevich. Khlopkovodstvo no. 4:68-72 Ap '52.

Washing excess salt from the soil by irrigation. V. Legostayev. Khlopkovodstvo no. 11:16-25 N '51.

Water is coming. I. A. Sharovym. Mol. kolkh. 19 no. 4:20 Ap '52.

IRRIGATION - CHINA

Irrigation construction projects in China and the fight against floods. Fu Tso-i. Nar. Kit. no. 3-4:24-26 F '52.

IRRIGATION - GEORGIA (TRANSCAUCASIA)

Realization of dreams. V. Gol'tsev. Druzh. nar. no. 2:96-112 '52.

IRRIGATION - SARATOV PROVINCE

Liman irrigation in Saratov Province. M. D. Karneev. Gidr. i mel. 4 no. 6:30-35 Je '52.

Results of fourteen years of irrigation by local water supply in the Trans-Volga region. A. P. Biriukova. Pochvovedenie no. 4:341-350 Ap '52.

IRRIGATION - SOVIET CENTRAL ASIA

For further improvement in the technical condition and utilization of irrigation systems. T. Startsev, D. Kushov. Khlopkovodstvo no. 11:61-66 N '51.

IRRIGATION, SEWAGE see Sewage Irrigation

IRRIGATION CANALS AND FLUMES

Preventing loss of water by filtration in temporary irrigation canals. G. Guseinov. Khlopkovodstvo no. 4:58-67 Ap '52.

IRRIGATION FARMING

Conferences of the All-Union Lenin Academy of Agricultural Sciences on problems of exploitation of irrigated lands. K. G. Lipatov. Sov. agron. 10 no. 6:88-89 Ja '52.

Irrigation in the new districts. S. F. Zagorodnev. Sov. agron. 10 no. 6:20-26 Je '52.

News. Khlopkovodstvo no. 11:78-80 N '51.

"Transition to a new irrigation system and the organization of the water regime on collective farms." S. Offengenden, P. Simakov. Reviewed by R. Arkad'ev. Khlopkovodstvo no. 12 71-74 D '51.

ISLANDS OF LANGERHANS see Pancreas

ISOMERISM

Isomerization of anil salts of cinnamic aldehyde. L. Zalukaev. Zhur. ob. khim. 22(64) no. 3:491-498. Mr '52.

ISOMERISM

Isomerization of methylcyclopentane under pressure in the presence of aluminum chloride. M. G. Gonikberg, A. F. Plate, A. E. Gavrilova. Dokl. AN SSSR 83 no. 1:81-83 Mr '52.

ISOTHERMIC CURVES see Curves, Isothermic

ITALY - CATHOLIC CHURCH

Campaign against the church. Rasp. Seraf. Mitr. 8-9 Ap '47.

ITALY - COMMUNISM

Italy's youth in fight. Anatolii Kartsev. Smena 29 no. 3:20 F '52.

ITALY - ELECTIONS

Electioneering days in Italy. Arrigo Iakk'ia. V zashch. mira no. 13:96-100 Je '52.

ITCH see Scabies

IUNUSOV, A. IU.

"Physiological characteristics of sweating in children." A. IU Iunusov. Reviewed by G. V. Arkhangel'skii. Pediatrlia no. 2:66-67 Mr-Apr '52.

IVANOV, V I

"Molecules-giants." V. I. Ivanov. Reviewed by V. A. Kargin, P. A. Rebindey, N. V. Mikhailov. Vsp. khim. 21 no. 3:366-367 Mr '52.

IVANOVA, NADIA

Senior telephone operator. Nikolai Stoliarov. Smena 29 no. 11:11 Je '52.

IZMAILOVA, GALIA

Ballet soloist. Gennadi Rozental'. Smena 29 no. 4:16 F '52.

JACKS see Lifting jacks

JACOBI POLYNOMIALS see Functions, Orthogonal

JAIL FEVER see Typhus fever

JAILS see Prisons

JAPAN - ALLIED OCCUPATION, 1945-

Truth about the revival of Japanese militarists ("Japanese diary." M. Gein. Reviewed by N. Veniaminov). Zvezda no. 5:180-182 My '52.

Under the oppression of the American occupation. P. Kramnev. Nach. shkola 20 no. 5:49-53 My '52.

JAPAN - FOREIGN RELATIONS

New occupation of Japan. Tokumaro N. Nov. vrem. no. 24(370):22-25 Je '52.

JAPAN - FOREIGN RELATIONS - RUSSIA

Chinese people ardently support the message of I. V. Stalin to the Japanese people. Nar. Kit. no. 1-2:3 Ja '52.

JAPAN - SOCIAL CONDITIONS

Working class as spearhead of the progressive forces of Japan in the fight for peace, national independence and democracy. K. Pertseva. Vop. ekon. no. 5:86-97 My '52.

JAPAN, ORTHODOX EASTERN CHURCH IN

American Committee for aid to the Orthodox Church of Japan. Rus. am. prav. vest. 48 no. 2:30 F '52.

JAUNDICE

Hemolytic jaundice in newborn as an etiological factor in the development of congenital double athetosis. F. I. A. Khotina. Vop. pediat., i okhr. mat., i det. 20 no. 1 58 Ja-F '52

JEEPS see Motor trucks

JESUS CHRIST - LORD'S SUPPER see Lord's supper

JESUS CHRIST - TOMB see Holy Sepulcher

JETS

Problem of a submerged jet. I. U. B. Rumer. Prikl. mat. i mekh. 16 no. 2:255-256 Mr-Apr '52.

JEWS - LABOR AND LABORING CLASSES see Labor and laboring classes - Jews

JEWS - PERSECUTIONS

Persecution of Jews in the U.S.S.R. M. Ershov. Sots. vest. 32 no. 5:89-93 My '52.

JEWS IN VITEBSK

Vitebsk ghetto. I. Ivanov. Sots. vest. 32 no. 1-2:26-27 Ja-F '52.

Vitebsk ghetto. Sots. vest. 32 no. 3:49-50 Mr '52.

JIGGING see Ore dressing

JOB ANALYSIS

Activity of trade-unions in the sphere of work standardization and the role of the Wages Commission. V. P. M. profaktivu 13 no. 12:31-35 Je '52.

JOB CLASSIFICATION see Job analysis

JOB EVALUATION see Job analysis

JOINTS - TUBERCULOSIS

Clinical aspects of osteoarticular tuberculosis. Prof. A. Z. Sorkin. Fel'd. i akush. no. 4:10-12 Ap '52.

"Osteoarticular tuberculosis, pathology, diagnosis and therapy." P. G. Kornov. Reviewed by Prof. N. N. Petrov. Khirurgia no. 2:87-90 F '52.

Treatment of osteoarticular tuberculosis. Prof. A. Z. Sorkin. Fel'd. i akush. no. 5:28-33 My '52.

Tuberculosis, general aspects, pulmonary tuberculosis, and osteoarticular tuberculosis. N. S. Korsakova. Fel'd. i akush. no. 5:59-62 My '52.

JORDANVILLE, NEW YORK - CHURCHES

Jordanville solemn services. Prav. Rus' 21 no. 23-24:9-16 D '50.

JOURNALISM

From newspapers. Teatr 13 no. 4:145-148 Ap '52.

JOURNALISTS - CHINA

Thanks to our friends. Kan Cho. Nar. Kit. no. 3-16-17 F '52.

JOURNALS (MACHINERY) see Bearings (Machinery)

JUDGES

Soviet election comedy. A. Koch. Turkell 2 no. 1-2:17-24 Ja-F '52.

JUDICIAL DISTRICTS see Justice, Administration of

JUDICIARY see Courts

JUNE BUG (LACHNOSTERNA)

Bait for attracting the grubs of the May beetle. V. N. Levitskii. Les. khoz. no. 5:81 My '52.

Controlling the May beetle with pesticides. L. Vabedova. Les. khoz. no. 5:79-81 My '52

Controlling the June bug in forest-steppe cultivation. V. M. Berezina. Sov. agron. 10 no. 6:80-81 Je '52.

Removal of May beetle grubs from pine plantings in forest nurseries. I. A. S. Misetskii. Les. khoz. no. 5:83 My '52.

Resistance of the amur cork tree to the grub of the May beetle. A. F. Kuchinskii. Les. khoz. no. 5:93 My '52.

JUNIPER

Sanitation of stands of juniper in Uzbekistan. I. K. Makhnovskii. Les. khoz. 5 no. 6:62-65 Je '52.

JUPITER (PLANET) - SATELLITES see Satellites - Jupiter

JUPITER (PLANET) - TABLES

Jupiter's heliocentric, orbital coordinates. V. F. Proskurin, T. I. Mashinskaja. Biul. Inst. teor. astron. 5 no. 1(64):55-58 '51.

Tables for the approximate calculation of absolute disturbances of small planets of the Hestia (800") group caused by Jupiter. V. F. Zheverchev. Biul. Inst. teor. astron. 4 no. 8(61):414-429 '50.

JURISPRUDENCE

Contemporary notes of a lawyer. Zap. obshch. rus. za. iur. no. 1-2:36-43 Ja-F '48.

In the Institute of Law of the Academy of Sciences of the Latvian SSR. Izv. AN SSSR. Otd. ekon. i prava no. 1:41-42 Ja-F '52.

JURISTS see Lawyers

JURY

Remembrances of a juror. Zap. obshch. rus. za. iur. no. 4-5:90-101 Ag-S '47.

JUSTICE, ADMINISTRATION OF

New traits. V. Aleksandrova. Sots. vest. 32 no. 4:64-66 Ap '52.

JUTE

Growing tropical bast fibre plants. M. Zorin. Sov. soluz 25 no. 3:18-19 Mr '52.

JUVENILE LITERATURE see Children's literature

KABLUKOV, IVAN ALEKSEEVICH, 1857-1942

Honorary Academician I. A. Kablukov. Nauka i zhizn 19 no. 5:46 My '52.

KAKHOVKA - MUSIC, POPULAR (SONGS, ETC.)

In Kakhovka. Z. Kompaneets. Sov. muz. 16 no. 4:64-65 Ap '52.

KALININ - THEATER

In Kalinin. Zakhar Arganenko. Teatr 13 no. 5:92-106 My '52.

KALININ PROVINCE - BEE CULTURE

Books about foremost beekeepers. ("The foremost beekeepers of Kalinin province." A. M. Kovalev. Reviewed by A. B. Tushin). Pchelovodstvo 29 no. 4:60 Ap '52.

KALININ PROVINCE - GEOLOGY

New data on the Cambrian deposit of the Staritskiy District. T. E. Dikenshtein, V. P. Kozlov. Dokl. AN SSSR 83 no. 1:129-130 Mr '52.

KALMUCKS IN THE UNITED STATES

Again useless, but obligatory polemics. N. Chukhnov. Znamia Ros. no. 57:1-4 F '52.

KARA KUM - AFFORESTATION

Protective forest propagation in the area of the Main Turkmen Canal. F. K. Kocherga. I step' 14 no. 5:10-20 My '52.

KARA KUM - DESCRIPTION AND TRAVEL

Sands of Kara Kum. A. S. Kes'. Nauka i zhizn' 19 no. 5:35-37 My '52.

KARACHKOVA, IRINA

Inspired creation. A. Palladin. Sov. zhizn. 8:33 Mr-Apr '52.

KARAGANDA BASIN - COAL MINES AND MINING

Applying the three-story system of mining with metal screen flooring to the coal seams "Veraniala Marianna." Mining Engineers A. M. Titenov, P. E. Levkovich. Ugol' no. 6(11):31-1 Je '52.

KARAKUL SHEEP

Progressive breeding of karakul sheep on the Molotov Collective Farm. V. K. Kozlov. S. i zhiv. 14 no. 6:59-66 Jo '52.

KARELIAN DECORATION AND ORNAMENTS see Decoration and ornament, Karelian

KARYOKINESIS

Amitosis - fission and its importance in the reproduction of cells. Kh. M. Katalinskaya. Usp. sovr. biol. 33 no. 2:267-301 Mr-Apr '52.

KASHEVAROV, A. F., 1809-1886

Alaskan explorer A. F. Kashyov. B. A. i tip. shita. Sov. etn. no. 1:175-178 '52.

KATAEV, VALENTIN PETROVICH, 1897-

A writer's honor ("For the power of the S. V. V. Valentin Kataev. Reviewed by I. E. V. Zvezda no. 6:172-175 Je '52.

KATYN FOREST MASSACRE, 1940

Voice of a witness (from "Literaturnaya gazeta" no. 20, 6 Mr '52). Metropolitan Nikolai Zhur. Moskv. Patr. no. 3:35-36 Mi '52.

KAZAKH LITERATURE - HISTORY AND CRITICISM

Confused book ("Creative work of S. M. Makhmetov. T. Nurtazin. Reviewed by K. Nurmakta. Druzh. nar. no. 2:182-186 '52.

KAZAKH SONGS see Songs, Kazakh

KAZAKHS

Inspired creation. A. Palladin. Sov. zhizn. 8:33 Mr-Apr '52.

KAZAKHSTAN - COMMUNICATION AND TRAFFIC

District communications office. S. Kozhikov. V pom. profaktivu 13 no. 12:27 Je '52.

KAZAKHSTAN - GOATS

Kazakhstan goats. V. Shornikov. Mol. kosh. 10 no. 4:18-19 Ap '52.

KAZAKHSTAN - SHEEP

Conference on theory and practice of raising "arkharo-merino" sheep. Sots. zhiv. 14 no. 6:93-95 Jo '52.

KAZLAUSKAITE, DANUTE

Our leaders; Danute Kazlauskaitė. Vozhatys 28 no. 6:8 Je '52.

KEPLER'S EQUATION see Orbits

KEPLER'S LAWS see Orbits

KOREA - FOREIGN RELATIONS - CHINA

Delegations from Korea. Nar. Kit. no. 3-4 F '52.

KOREA - HISTORY

Defense of the island of Kanghwa against the American aggressors in 1871 (from the journal "New Korea," no. 6, Je '51) Li Chen Von Vop. ist. no. 3:126-128 Mr '52.

Kan Gan Chan (from the journal "New Korea" no. 3, Mr '51) IU Men Sek. Vop. ist. no. 3:128-129 Mr '52.

KOREA - HISTORY, NAVAL

Naval leader Li Sun Sin (from the journal "New Korea," no. 1-2, Ja-P '51) Dr. Pak Si Khen. Vop. ist. no. 3:123-128 Mr '52.

KOREA - MUSIC

To build and not to destroy. S. Do Son. Sov. muz. 16 no. 5:9-10 My '52.

KOREA, WOMEN IN

Heroine. Na Lin. Rabotnitsa no. 3:9 Mr '52.

Bacteriological warfare and public opinion in the United States. V. Zashch. mira no. 13:16-21

City-wide meeting of Moscow's workers protesting against the bloody atrocities of American aggressors in Korea. Nov. vrem. no. 23(369); supplement Je '52.

Genocide. Blok. agit. no. 12:49-50 Ap '52.

Heroic fight of the Korean people for freedom and independence. V. Lezen, V. Maslennikov. Bol'shevik 29 no. 11:36-43 Je '52.

I saw all this with my own eyes. Yves Farge. V. Zashch. mira no. 13:10-15 Je '52.

Labor class of Korea in the fight for freedom and independence of the motherland. P. Krainov. V. pom. profaktivu 13 no. 12:36-40 Je '52.

Monstrous crimes of the American soldiery. IA. Gushchin. Blok. agit. no. 15:20-27 My '52.

Napalm John Farmer. V. Zashch. mira no. 13:63-71 Je '52.

News items. Nar. Kit. no. 3-4:30 F '52.

People of fame [Abridged translation from the Chinese], Khu Liu. Nar. Kit. no. 1-2:28-31 Ja '52.

Resolution of the town meeting of Moscow workers (from Izvestia no. 63, 14 March 1952). Zhur. Mosk. Patr. no. 4:24-25 Ap '52.

Soldiers of the peace army: a daughter of Korea. V. Latov. Smena 29 no. 4:8 F '52.

Stop the American atrocities in Korea. Nov. vrem. no. 23(369):19-20 Je '52.

Stop the villains. L. Kosmodem'ianskaia. Sov. zhen. 8 no. 3:40 My-Je '52.

Testimony from Koje Island. Nov. vrem. no. 24(370):14 Je '52.

Truce negotiations in Korea. Nar. Kit. no. 1-2:39 Ja '52.

Truce negotiations in Korea. Nar. Kit. no. 3-4:37 F '52.

Trumpet of the archangel. Prav. Rus' 21 no. 14:1-2 J1 '50.

Two years of American aggression in Korea. Nov. vrem. no. 26:1-3 Je '52.

Unprecedented crimes. Prof. A. A. Vishnevskii. Nov. vrem. no. 28:7-8 Je '52.

Unsubdued Korea. V. Kornilov. Nov. vrem. no. 26:8-12 Je '52.

War crimes of the American imperialists. V. Berezhkov. Nov. vrem. no. 22(368):17-19 My '52.

With great confidence and firm will towards new victories in 1952. Nar. Kit. no. 1-2:5-7 Ja '52.

KORNILOV, LAVR GEORGIEVICH, 1870-1918

General Kornilov's escape from captivity. M. Bolarinsev. Chasovoi no. 320(6):18-19 Je '52.

KOROBKOVA, VERA TEREENT'EVNA

High calling. L. Uvarova. Smena 29 no. 4:7 F '52.

KOST'IAKOV, ALEKSEI NIKOLAEVICH, 1887-

Outstanding soil scientist. P. I. Fokeev. Priroda 41 no. 5:60-62 My '52.

KOTLIAREVSKII, IVAN PETROVICH, 1769-1838

A manuscript of I. P. Kotliarevskii [In Ukrainian]. K. M. Sekareva. Rad. lit. no. 13:70-71 '50.

KOZHUKHARENKO, ANTONINA MATVEEVNA

Antonina Kozhukharenko, master of forest cultivation. N. M. Kuzhelev. Les i step' 11 no. 5:71-72 My '52.

KRAMSKOI, IVAN NIKOLAEVICH, 1837-1887

Ivan Nikolaevich Kramskoi. O. Sarab'ianov. Smena 29 no. 11:16 Je '52.

KRASNOYARSK TERRITORY - BEE CULTURE

Drive for larger honey-collection. V. M. Zherebenko. Pchelovodstvo 29 no. 6:40-52 Je '52.

KRASNOYE POLESYE, LAKE

Relative age of Lake "Krasnoe Poles'e" and its surrounding peat beds. A. P. Pidoplichko. Sbor. nauch. trud. Inst. torfa AN BSSR no. 1:184-187 '51.

KREMLIN see Moscow, Kremlin

KREUZOV, PETR GRIGOR'EVICH

Production innovator P. G. Kreuzov. Sel'khoz-mashina no. 4:28-29 Ap '52.

KRIVVOY ROG - PETROLOGY

Karnavarka rock from Krivoy Rog. V. N. Kotliar. Dokl. AN SSSR 83 no. 2:281-282 Mr '52.

Origin of the rocks in the talc horizon of the Krivoy Rog series. V. N. Kotliar. Dokl. AN SSSR 83 no. 1:139-140 Mr '52.

KRYM-SAGHYZ

Krym-saghyz. Mol. kolkh. 19 no. 6:12 Je '52.

KUBLITSKII, G.

Eyewitness ("Great Volga." Georgii Kublitskii. Reviewed by Aleksei Maurin). Znan. sila no. 6:25 Je '52.

KUBYSHKINA, VALIA

Elderly foreman. N. Evdokimov. Smena 29 no. 4:5 F '52.

KULEBAKIN, V. S.

Honoring academician V. S. Kulebakin on his sixtieth birthday. Izv. AN SSSR. Old. tekhn. nauk no. 165 Ja '52.

KUO MO-JO, 1892-

Kuo Mo-jo is a partisan of peace. IAn. IU. Nar. Kit. no. 1-2:8-9 Ja '52.

Statement of Kuo Mo-jo in connection with his receipt of the international Stalin award. Nar. Kit. no. 1-2:7 Ja '52.

KURA RIVER

On the Kura River. Sov. soluz. 26 no. 4:6-7 Ap '52.

KURDS

Data characterizing the "Sendzhab" Kurds in Iran. G. M. Petrov. Sov. etn. no. 1:113-119 '52.

KUTUZOV, MIKHAIL ILLARIONOVICH, 1747-1813

Mikhail Illarionovich Kutuzov as military leader and diplomat. E. V. Tarlo. Vop. ist. no. 3:34-41 Mr '52.

KUYBYSHEV REGION - RIVERS

Studying small rivers in the Kuybyshev reservoir zone with the objective of using them for transport. A. T. Il'iasov. Rech. transp. 1 no. 3:29-30 My-Je '52.

KUZ'MICHEV, ANATOLII PETROVICH

Open letter to playwright Anatolii Kuzmich. v. B. Romashiv. Teatr 13 no. 5:70-78 My '52.

KUZNETSK BASIN - COAL MINES AND MINING

Filling material for the mines of the Kuznetsk coal basin. V. V. Popov. Ugol' 27 no. 3:13-16 My '52.

Problems of filling material for the mines of the Kuznetsk coal basin. A. V. Vilkenskii, V. V. Dobrovolskii. Ugol' 27 no. 1(314):5-9 M '52.

Stakhanovite-innovators in the Kuznetsk Basin. A. S. Andreev. Mekh. trud. rab. 6 no. 4:13-14 Ap '52.

KUZNETSK BASIN - STEEL INDUSTRY AND TRADE

Good news. Aleksandr Volashin. Sib. ogal. 31 no. 3:131-140 My-Je '52.

KYANIZING see Wood - Preservation

LABOR (OBSTETRICS)

Placental stage and its conduction by a midwife. G. S. Samoilova. Fel'd. i akush. no. 4:28-31 Ap '52.

LABOR, COMPLICATED

Labor of women with aquabilliter justo minor pelvis. P. N. Dobronravov. Fel'd. i akush. no. 4:53-50 Ap '52.

TSov'ianov's method of labor conduction in breech presentation. IA. P. TSvalner. Sov. med. no. 3:40-41 Mr '52.

LABOR, COMPULSORY see Serfdom

LABOR AND LABORING CLASSES

A young worker. I. Chakashin. Sov. soluz. 28 no. 4:20-32 Ap '52.

Improved industrial labor. V. Voroshin. Blok. no. 14:1-11 My '52.

"Outline history of the industrial proletariat of Nizhny Novgorod and Nizhny Novgorod Province in the 17-18th centuries." S. I. Aikhangel'skii. Reviewed by IU. Z. Polevoi, N. I. Pavlenko. Ist. no. 5:123-126 My '52.

LABOR AND LABORING CLASSES - EDUCATION

Improving the work of trade-union libraries. K. no. 5:21 N '51.

Source of knowledge. M. Kanel'skaia. Klub no. 5:22-23 N '51.

LABOR AND LABORING CLASSES - HISTORY

"Labor movement in Russia in the 19th century Vol. 1. Agitation of serfs and of contractual workers. A. M. Pankratova, ed. Reviewed by S. V. Tokarev. Vop. ist. no. 4:102-105 Ap '52.

LABOR AND LABORING CLASSES - JEWS

From the Jewish labor movement. Sots. vest. 32 no. 1-2:28 Ja-F '52.

LABOR AND LABORING CLASSES - MEDICAL CARE

State and problems of surgical aid at the Stalingrad hydroelectric power plant and Volga-Don Canal construction projects. Chief Surgeon A. I. A. Pytel', Chief Surgeon I. L. Glezer. Khirurgiia no. 3:3-8 Mr '52.

LABOR AND LABORING CLASSES - WAGES see Wages

LABOR AND LABORING CLASSES - CHINA

Achievements of the Chinese workers. Chzhu Siu-fan'. Nar. Kit. no. 1-2:10-12 Ja '52.

LABOR AND LABORING CLASSES - POLAND

Triumph of Marxism-Leninism in the Polish labor movement ("About the party" [in Polish], Boleslaw Bierut. Reviewed by P. Galenko). Bol'shevik 20 no. 11:61-67 Je '52.

LABOR AND LABORING CLASSES - RUMANIA

Development of the labor movement in Rumania. E. I. Spivakovskii. Vop. ist. no. 5:44-57 My '52.

LABOR AND LABORING CLASSES IN LITERATURE

Unanswered letter. Klub no. 4:18 Ap '52.

LABOR LAWS AND LEGISLATION

"Right to work." A. E. Pashel'snik. Reviewed by E. Korshunova. Izv. AN SSSR, Otd. ekon. i prava no. 1:56-60 Ja-F '52.

LABOR PRODUCTIVITY

For products of excellent quality. I. Markelov. V pom. profaktivu 13 no. 12:9-11 Je '52.

Introducing weekly-daily charts in constructions of the Ministry of Inland Navigation. I. A. Kapello. Rech. transp. 12 no. 2:31-33 Mr-Apr '52.

Lowering cost and individual fulfillment of each production operation. T. G. Khlebopashev. Sel'khozmaslina no. 5:22-24 My '52.

Power of the innovator's initiative. V. Morshchikov. V pom. profaktivu 13 no. 9:15-18 My '52.

LABOR SUPPLY

Labor on the great construction projects. E. Iur'evskii. Sots. vest. 32 no. 1-2:10-12 Ja-F '52.

Labor supply of the metallurgical factories in the 20's-40's of the 18th century. Vop. ist. no. 3:99-123 Mr '52.

Possibility of increasing labor productivity on the railroads. A. Cherikova. Vop. ekon. no. 4:31-42 Ap '52.

LABOR-UNIONS see Trade-unions

LABORATORIES, PHYSIOLOGICAL see Physiological laboratories

LACHINOV, DMITRII ALEKSANDROVICH, 1842-

Outstanding Russian physicist. Nauka i zhizn' 10 no. 5:47 My '52.

LACIS, VILIS, 1904-

"Toward a new shore." V. Lacis. Reviewed by V. Sokolova. Krest. tianka 30 no. 6:28 Je '52.

LACTIC ACID

Making production of iron lactate more efficient. S. A. Bulgach. Med. prom. no. 3:32-34 My-Je '52.

LACTIC ACID BACTERIA

Acid-forming capacity of Str. lactis in pasteurized and sterilized milk. L. A. Liberman. Mikrobiol. zhur. 12 no. 3:45-52 '50.

LACTONES

Part 35. Conversion of butyrolactone to thiophanon pyrrolidone-2, and 1-phenylpyrrolidone-2. IU. K. Iur'ev, E. G. Vendel'shteyn, L. A. Zinov'ev. Zhur. ob. khim. 22(84) no. 3:509-513 Mr '52.

LAND, NATIONALIZATION OF

Fight to carry out the Lenin decree on land in Ukraine (November, 1917). M. A. Rubach. Visnyk AN URSS 22 no. 11:49-62 N '50.

LAND, RECLAMATION OF see Reclamation of land

LAND CLEARING see Clearing of land

LAND TENURE

Landowning and land tenure of the Mozdok Ossetes. B. A. Kaloev. Sov. etn. no. 1, 179-183 '52.

LAND TENURE - SIBERIA

"Il'm's arable land." Izv. AN SSSR. Otd. ekon. i prava no. 1:42-50 Ja-F '52.

LANDSCAPE GARDENING

Experiment in park landscaping with various kinds of trees. D. N. Marinin. Les. khoz. no. 5:66-68 My '52.

LANGERHANS, ISLANDS OF see Pancreas

LANGEVIN, PAUL, 1872-1946

Langevin's fight for democratic schools in France. E. Livshits. Sov. pedagog. 16 no. 5:103-108 My '52.

LANGUAGE AND LANGUAGES

Activities and fundamental purposes of foreign language clubs. A. Kal'muchin. Inostr. iaz. v shkole no. 3:94-98 My-Je '52.

Classic work of creative Marxism. M. Kamari. Bol'shevik 29 no. 12:9-23 Je '52.

Defense of dissertations in the Institute of Linguistics of the Academy of Sciences of the U.S.S.R. in 1951. E. A. Ivanchikova. Vop. iaz. no. 1:185-192 Ja-F '52.

Development and function of language. V. A. Zveginitsev. Inostr. iaz. v shkole no. 3 3-20 My-Je '52.

Development of foreign linguistics since the publication of I. V. Stalin's work, "Marxism and the problems of linguistics." I. M. Oshanin, IU. N. Mazur, S. B. Bernshtein, K. E. Matinskaya. Vop. iaz. no. 3:113-130 My-Je '52.

Discussion of the inherent laws of linguistic development. E. A. Ivanchikova. Rus. iaz. v shkole no. 3:86-87 My-Je '52.

Discussion on academician I. I. Meshchaninov's book "Parts of the sentence and parts of speech" at the augmented conference of the Institute of Linguistics of the Academy of Sciences of the U.S.S.R. which took place in Leningrad Nov. 19-20, 1951. V. G. Orlova. Vop. iaz. no. 1:170-177 Ja-F '52.

Inherent laws in the development of language: a discussion in the academic board of the Linguistics Institute of the Academy of Sciences of the U.S.S.R. V. D. Levin, M. M. Orlov. Vop. iaz. no. 3:141-148 My-Je '52.

Mutual relations and reciprocal determination of phenomena in language in the light of the work of I. V. Stalin on linguistic problems. K. A. Levkovskaya. Inostr. iaz. v shkole no. 3:21-33 My-Je '52.

Open session of the academic council of the Institute of Linguistics devoted to the discussion of internal laws in the development of language. Inostr. iaz. v shkole no. 3:108-112 My-Je '52.

"Parts of sentence and parts of speech" I. I. Meshchaninov. Reviewed by V. V. Vinogradov. Vop. iaz. no. 1 142-149 Ja-F '52.

Problem of formation and development of language groups. B. V. Gornung, V. D. Levin, V. D. Sidorov. Vop. iaz. no. 1 41-46 Ja-F '52.

Processes of differentiation and integration of languages in the light of I. V. Stalin's teachings. T. S. Sharadzenidze. Vop. iaz. no. 1:65-79 Ja-F '52.

Resolution of February 7, 1952, of the academic board of the Linguistics Institute of the Academy of Sciences of the U.S.S.R. Vop. iaz. no. 3:148-149 My-Je '52.

Tasks of Soviet linguistics in the light of I. V. Stalin's works, and the journal "Questions in linguistics." Vop. iaz. no. 1:3-40 Ja-F '52.

Two years of the new Soviet linguistic trend. Vop. iaz. no. 3:3-18 My-Je '52.

LANGUAGE AND LANGUAGES - BIBLIOGRAPHY

Dissertations on Germanic and Romance languages and methods of teaching foreign languages defended after the appearance of the work by comrade Stalin, "Marxism and linguistic problems". Inostr. iaz. v shkole no. 3:124-128 My-Je '52.

LANGUAGE AND LANGUAGES - CONGRESSES

Scientific session of the Academy of Sciences of the Ukrainian R.S.S.R. on the problem of linguistics. Visnyk AN URSS 22 no. 12:13-14 D '50.

LANGUAGE AND LANGUAGES - STUDY AND TEACHING

Answers to questions. Inostr. iaz. v shkole no. 3:101-107 My-Je '52.

Conditions for carrying out practical exercises in foreign language training. E. V. Fishman. Inostr. iaz. v shkole no. 3:59-66 My-Je '52.

Role of visual instruction. O. V. Suvaka. Inostr. iaz. v shkole no. 3:67-74 My-Je '52.

Sixth conference on scientific and practical teaching for teachers of Stalingrad and Stalingrad Province. E. I. Verstakova. Inostr. iaz. v shkole no. 3:113-115 My-Je '52.

LANKOV, ALEKSANDR VASIL'EVICH, 1884-

"History of the development of progressive ideas in the Russian method of arithmetic." Prof. A. V. Lankov. Reviewed by V. A. Ignat'ev. Nach. shkola 20 no. 5:57-58 My '52.

LANTERN PROJECTION

Homemade episcopes. Znan. sila no. 5:20 a-d My '52.

Valuable visual aid. M. Tovarnov. Klub no. 5: 24 N '51.

LAPAROTOMY see Abdomen - Surgery

LAPLACE'S EQUATIONS see Harmonic functions

LAPLACE TRANSFORMATION

Calculating the remaining term of an asymptotic expansion of the functions given by its Laplace transform. V. P. Platonoskil. Dokl. AN SSSR 83 no. 5:548-550 Ap '52.

Several possibilities of solving a generalized system of telegraph equations by the Laplace transformation. E. I. A. Riekstyn'sh. Prikl. mat. i mekh. 18 no. 3:375-381 My-Je '52.

LARCH

Chemical composition of the wood of the Daurian larch I P TSvetayeva, M K Mukovnikova, N I. Nikitin Zhur prikl khim 25 no 2 174-190 F '52.

Effect of drought on the larch in woods of the forest-steppe zone of the Ukrainian S S R. D D Lavrinenko Les.khoz. 5 no.6 47-50 Je '52.

LARD

Processing swine fat by melting for twenty minutes Mias, ind SSSR no.2 94 Mr-Apr '52.

LASERSON, MAX M., 1887-1952

In commemoration of M. I. A. Lazerson M. Vishniak. Nov. zhur 11 no 28:285-287 '52.

LAST SUPPER see Lord's Supper

LATHES

Duplicating lathe of A. K. Nartov I. A. Druzhinskii Les. prom. no. 5 24 My '52.

LATIN LANGUAGE - STUDY AND TEACHING

Is the teaching of Latin justified in secondary schools? A. I. Favorskii. Inostr. iaz. v shkole no 3,78-82 My-Je '52.

LATIN LANGUAGE - WORDS

Militarized philology, M. Freidenberg Vest. drev. ist no. 1 179-181 '52.

LATVIA - RECLAMATION OF LAND

Sunny banks. B. Egorov, Mol. kolkh. 19 no. 5:18-20 My '52.

LATVIAN LANGUAGE

State of Latvian linguistics and the tasks of linguists of the republic in view of I. V. Stalin's work, "Marxism and problems of linguistics." A. I. A. Pel'she, Vop. iaz. no. 3:78-82 My-Je '52.

LATVIAN LITERATURE - HISTORY AND CRITICISM

Struggle for the people's happiness. ("Marta", a tale, translation from Latvian, D. Glezner. Reviewed by E. Berezina.) Znamia 22 no. 6,190-192 Je '52.

"Toward a new shore." V. Laciis. Reviewed by V. Sokolova. Krest'ianka 30 no. 6:28 Je '52.

LAUNDRY

Laundering linens with the application of sodium silicate. I. Popov, Rabotnitsa 30 no. 4:32 Ap '52.

Organizing a mechanical laundry at home, N. Sakharova, R. Aleksandrova, Irina Tomashuk. Rabotnitsa no. 3:30-31 Mr '52.

LAW

Russian Justinian, legislative activity of Emperor Nicholas I. A. Bazil'skii. Zap. obshch. rus. za. iur. no. 4-5:94-99 Ag-S '47.

LAW - BIBLIOGRAPHY

List of books on economics and law published in 1951. Izv. AN SSSR, Otd. ekon. i prava no. 1:75-88 Ja-F '52.

List of books on problems of economics and law published in 1951. Izv. AN SSSR, Otd. ekon. i prava no. 2:163 Mr-Apr '52.

LAW - CODIFICATION

Codification commission of 1745-1766 and its draft of a new code "on the status of subjects in general." N. L. Rubinshtein Ist. zap. no. 38 208-251 '51.

LAW - HISTORY AND CRITICISM

The question of the stability of the law. V. P. Rad'kov. Izv. AN SSSR, Otd. ekon. i prava no. 1,25-34 Ja-F '52.

LAW - PERIODICALS

Union of Polish Lawyers. Zap. obshch. rus. za. iur. no. 6,159 O-D '47.

LAW - PROCEDURE see Criminal procedure

LAW - STUDY AND TEACHING

Against dilettantism and monopolism in jurisprudence. E. M. Fabrikov, V. I. A. Kolomatskii. Vest. Mosk. un. 7 no. 4:167-174 Ap '52.

Fifth anniversary of publication of the resolution of the Central Committee of the All-Union Communist Party (bolshevik) "Expansion and improvement of legal training in the country." G. A. Mozhayev. Vest. Mosk. un. 7 no. 4:179-181 Ap '52.

Scientific work is the basis of progress in the higher schools of learning. A. G. Lashin. Vest. vys. shkoly 9 no. 10:11-15 O '51.

LAW - BABYLONIA

The self-governing city of Seleucid Babylon. G. Kh. Sarkisian. Vest. drev. ist. no. 1,68-83 '52.

LAW - GERMANY

Declaration of death law pertaining to foreigners. Zap. obshch. rus. za. iur. no. 1:27 O '49.

LAW, CONSTITUTIONAL see Constitutional law

LAW, INTERNATIONAL see International law

LAW, LABOR see Labor laws and legislation

LAW OF NATIONS see International law

LAWN TENNIS see Tennis

LAWS, AGRICULTURAL see Agricultural laws and legislation

LAWYERS

Associations of foreign lawyers. Zap. obshch. rus. za. iur. no. 1:16-17 O '49.

Count E. de Navai-Labattia. Zap. obshch. rus. za. iur. no. 1:23 O '49.

In commemoration of barrister N. S. Karinskii, K. Nikolaev. Zap. obshch. rus. za. iur. no. 5-8(8):113-115 My-Ag '48.

In commemoration of M. I. A. Lazerson, M. Vishniak. Nov. zhur. 11 no. 28:285-287 '52.

Lawyer's dress coat. K. Nikolaev. Zap. obshch. rus. za. iur. no. 1-2:23-25 Ja-F '48.

Prince E. N. Trubetskoi. Zap. obshch. rus. za. iur. no. 1:22 O '49.

Professor B. Nol'de, obituary. K. N. Nikolaev. Zap. obshch. rus. za. iur. no. 5-8(8):112-113 My-Ag '48.

LAWYERS - CONGRESSES

Activities of the society. Zap. obshch. rus. za. iur. no. 8:152-157 O-D '47.

LEARNING, PSYCHOLOGY OF

Formation and alteration of visual representations V. Sergeevich. Sov. pedagog. 14 no. 5:47-57 My '52.

LEATHER

Causes of emergence of air pockets in leather. A. Oreshkov. Leg. prom. 12 no. 5:30-31 My '52.

LEATHER INDUSTRY AND TRADE

"Exchange of technical experience." Revizor B. Fridman. Leg. prom. 12 no. 5:48-49 My '52.

"Leather production." I. G. Musilov. Revizor B. Pankov. Leg. prom. 12 no. 5:45 My '52.

LEATHER INDUSTRY AND TRADE - ACCOUNTING

Practice of introducing shop cost-accounting R. E. Aksel'. Leg. prom. 12 no. 5:13-14 My '52.

LEAVE WITH PAY see Vacations, Employees

LEBEDEV, PETR NIKOLAEVICH, 1866-1922

Instructions to the student Zaimov. P. I. I. Usp. fiz. nauk 46 no. 3:329-330 Mr '52.

Memories of Petr Nikolaevich Lebedev, A. A. Timiriazov. Usp. fiz. nauk 48 no. 3:321-311 Mr '52.

P. N. Lebedev and the theory of the pressure of light. T. P. Kravets. Usp. fiz. nauk 46 no. 3:312-315 Mr '52.

Recollections of Petr Nikolaevich Lebedev, B. I. Kapitov. Usp. fiz. nauk 46 no. 3:323-323 Mr '52.

"Selected works." P. N. Lebedev. Revizor B. V. A. Fabrikant. Usp. fiz. nauk 46 no. 3:433-434 Mr '52.

LEGAL EDUCATION see Law - Study and teaching

LEGAL HISTORY see Law - History and criticism

LEGAL HOLIDAYS see Holidays

LEGAL PROFESSION see Lawyers

LEGAL RESPONSIBILITY

"Guilt as the basis of civil law responsibility in Soviet law." Izv. AN SSSR, Otd. ekon. i prava no. 1:50-55 Ja-F '52.

LEGENDRE'S FUNCTIONS

Tables for the analysis of perturbed functions obtained by means of linear transformation and of Legendre's transformation. M. F. Subbotin. Blul. Inst. teor. astron. 4 no. 1:17-30 '47.

LEGISLATIVE BODIES

Land policy of the elected rada; article 83 of the law code in 1850. B. A. Romanov. Ist. zap. no. 38:252-269 '51.

LEKA, DORA

Peace is creation, and life. D. Leika. Sov. zhur. 18 no. 5:8-9 My '52.

LEMON

Vegotative hybridization of the lemon. A. I. Zakhovskaya. Bot. zhur. 37 no. 2:212-214 Mr-Apr '52.

LEMON - DISEASES AND PESTS

Effect of nitrate nourishment on the development of contagious drying of lemons. O. A. Alekshina. Sov. agron. 10 no. 6:78-79 Je '52.

LIBRARY SCIENCE

Library council at work. G. Bakutina. Klub no 10-10 Ja '52.

Popularizing natural science literature. T. Voznesenskaia. Klub no. 3:14-15 Mr '52.

LICHENS

Antibiotic substance of lichen. B. G. Zatulovskiy. Mikrobiol zhur. 12 no. 4:113-119 '50.

LIDICE, CZECHOSLOVAKIA

Lidice today. S. Zharkov. Rabotnitsa 30 no. 5, 14-15 My '52.

LIFE PRESERVERS

Life belts for raftsmen. F. I. Lisichkin. Les. prom. 12 no. 3:17 Mr '52.

LIFTING JACKS

Investigating the work of metal jacks. Engineers M. A. Komissarov, V. I. Shumeiko. Ugol' no. 6 (315):21-24 Je '52.

New type of hydraulic jack. M. Siroi. Mor. flot. 12 no. 5:25 My '52.

Walking jack. A. Stukanov. Sel' stroi. no. 3(44):17-18 My-Je '52.

LIGHT

Development of the second year sugarbeets under varying duration of day light. I. I. Sinigah, N. P. Morozova. Dokl. AN SSSR 83 no. 2:321-324 Mr '52.

"Light diffusion in a cloudy medium." K. S. Shifrin. Reviewed by G. V. Rosenberg. Usp. fiz. nauk 46 no. 2:298-302 F '52.

Molecular scattering of light in liquids. G. P. Motulevich, I. L. Fabellinskii. Dokl. AN SSSR 83 no. 2:203-206 Mr '52.

P. N. Lebedev and the theory of the pressure of light. T. P. Kravets. Usp. fiz. nauk 46 no. 3:306-320 Mr '52.

Period during which intensity of light is critical for millet. V. A. Novikov, L. N. Alekseenko. Dokl. AN SSSR 83 no. 2:307-309 Mr '52.

LIGHT - CHEMICAL ACTION see Photochemistry

LIGHT - PHYSIOLOGICAL EFFECT

Effect of light in the reproduction of pigeons. V. F. Larinov, N. S. Anorova. Dokl. AN SSSR 83 no. 3:508-511 Mr '52.

LIGHT, INVISIBLE see Spectrum, Ultraviolet

LIGHTNING CONDUCTORS

Grounding of lightning rod cables across spark gaps. A. I. Dolgiov, I. G. Smirnov, V. D. Iurenkov. Elektrichestvo no. 4:3-9 Ap '52.

LIGNIN

Formation of lignin in the roots of the sugar beet. M. S. Bardinskaia. Izv. AN SSSR. Ser. biol. no. 2:111-120 Mr-Apr '52.

LILIES

Initial developmental stages of wheat and lily stamen in connection with the theory of phasic development. M. M. Lodkina. Dokl. AN SSSR 83 no. 4:613-616 Ap '52.

LIMBS (ANATOMY) see Extremities (Anatomy)

LIME

Storage period of ground quicklime. T. I. A. Pomerantseva. Stroi. prom. 30 no. 4:18 Ap '52.

LIME

Time and methods for liming acid soils sown with clover and timothy. O. K. Kedrov-Zikhman, S. S. Iarusev, A. N. Kozhevnikova. Dokl. Ak. sel'khoz. no. 5:15-19 '52.

LIMITATION OF ARMAMENT see Disarmament

LIMITS (MATHEMATICS) see Calculus

LINE GEOMETRY

Affine-projectively invariant classes of lines on a surface which are characterized with the aid of a joining line. R. N. Shcherbakov. Dokl. AN SSSR 83 no. 1:39-42 Mr '52.

LINEAR DIFFERENTIAL EQUATIONS see Differential equations, Linear

LINEN

Hacking comes to the linen industry. S. K. Priantshnikov. Tekst. prom. no. 5:9 My '52.

LINGUISTICS see Language and languages

LINOTYPE

New copyholder for a linotype. E. S. Zhukov, O. K. Olut. Poligr. proiz. no. 2:21-22 F '52.

LIQUEFACTION OF GASES see Gases - Liquefaction

LIQUID ASSETS see Liquidity (Economics)

LIQUIDITY (ECONOMICS)

Source of accelerated turnover of working capital. I. Seleznev. Mias ind. SSSR 23 no. 1:67-68 Ja-F '52.

LIQUIDS - VISCOSITY see Viscosity

LISITSIAN, N. S.

"Influence of credit on hastening the turnover of working capital of industrial enterprises." N. S. Lisitsian. Reviewed by N. Barkovskii. Den. i kred. 11 no. 5:14-17 My '52.

LITERARY CRITICISM see Literature - History and criticism

LITERATURE - AESTHETICS

Advice from Gorkii - how to paint the fight of the new against the old. V. Pankov. Znamia 22no. 6:171-178 Je '52.

N. G. Chernyshevskii on literary craftsmanship. P. Nikolaev. Oktabr' 29 no. 5:142-151 My '52.

Studying the language of N. V. Gogol's creations in schools. N. O. Korot. Rus. laz. v shkole no. 3:24-32 My-Je '52.

LITERATURE - BIBLIOGRAPHY

Bibliography, foreign and soviet periodicals. Lit. sovr. no. 3:115-120 My-Je '52.

Bibliography, Soviet books. Lit. sovr. no. 3:120-123 My-Je '52.

New books. Oktabr' 29 no. 5:190-191 My '52.

New works of foreign literature. B. Rostova. Lit. sovr. no. 3:124-125 '52.

LITERATURE - BIOGRAPHY see Authors

LITERATURE - EVALUATION see Literature - History and criticism

LITERATURE - HISTORY AND CRITICISM

Bookshelf. M. M. Spasovskii. Znamia Ros. no. 5:110-114 F '52.

LITERATURE - PHILOSOPHY

Literature and the transition to communism. Oktabr' 29 no. 7:116-128 Ja '52.

LITERATURE - PSYCHOLOGY

Studies on the psychology of literary creation of adolescents. N. A. Chernikova. Izv. Ak. ped. nauk no. 25:49-70 '50.

LITERATURE, APOCALYPTIC see Apocalyptic literature

LITHOGRAPHERS

E. I. Fesenko (in commemoration of his 121st birthday). Prav. Rus' 21 no. 15:11-14 Ag '53.

LITHOLOGY see Petrology

LITHUANIA - BEE CULTURE

Bee culture in the Lithuanian S. S. R. M. N. Z. Pchelovodstvo 29 no. 6:60 Je '52.

LITHUANIA - FORESTS AND FORESTRY

Dissemination of information on forestry and collective forest farms of the Lithuanian Soviet Socialist Republic. B. N. Luk'yanov. Les. khoz. 5 no. 4(43):79-82 Ap '52.

LITHUANIAN LITERATURE - HISTORY AND CRITICISM

"Great furrow." Mykolas Sluckis. Reviewed by A. Akimova. Oktabr' 29 no. 7:154-155 Ja '52.

LITTERATEURS see Poets

LITTLE'S DISEASE see Paralysis, Spastic

LITVINOV, MAKSIM MAKSIMOVICH, 1876-1951

Litvinov and the Stalinist foreign policy. IU. Denika. Sots. vest. 32 no. 5:54-57 My '52.

LIVER

Liver function in psychical patients treated with electroshock. S. A. Kirillov, N. M. Kuznetsov. Zhur. nevro. i psikh. 52 no. 3:21-27 Mr '52.

LIVER - DISEASES

Chronic course of Botkin's disease. P. A. M. Brenner, D. N. Okun'. Sov. med. 16 no. 2:4-7 F '52.

Discussion on Vilkovskii's article "Is it possible to cure Botkin's disease with mercury and water?" K. I. Stepanishkina. Klin. med. 30 no. 2:75-1 F '52.

Results of application of gamma-globulin in Botkin's disease. Prof. A. A. Bagdasaryan, P. M. Al'perin, M. I. Anshevits, A. N. Grigor'yan. Sov. med. 16 no. 2:13-15 F '52.

Treatment of fascioliasis. Z. G. Vasil'kina. Fel'd. i akuush. no. 4:60 Ap '52.

LIVER FLUKE

Nonspecific tuberculous reactions in cattle attacked by fasciolae. V. P. Fedulovskii and others. Veterinaria 20 no. 6:32-35 Je '52.

Treatment of fascioliasis. Z. G. Vasil'kina. Fel'd. i akuush. no. 4:60 Ap '52.

LIVESTOCK see Stock and stockbreeding

LIVESTOCK EXHIBITIONS

Animal husbandry in the agricultural exhibits of Alma-Ata province. Sots. zhiv. izn. 32:83 My '52.

LIVING, COST OF see Cost and standard of living

LIVING, STANDARD OF see Cost and standard of living

LUMBERING

Planning and follow-up must correspond to the advanced technology of the timber supply industry. L. L. Karpovich. Les. prom. 12 no. 6:30-31 Je '52.

Preparation of equipment for summer work. N. P. Dolgoplov. Les. prom. 12 no. 6:12-13 Je '52.

Raft machine "TSNII lumber float-2." K. I. A. Mettus. Les. prom. 12 no. 6:20-22 Je '52.

Re-examination of the raw material base of lumber camps. N. V. Nevzorov. Les. prom. no. 5:29-32 My '52.

Reconditioning tying wire for log rafts. F. I. Korolev. Les. prom. 12 no. 3:18-19 Mr '52.

Remote control of a chain log conveyor. S. V. Kuznetsov. Mekh. trud. rab. 6 no. 4:38-39 Ap '52.

Self-tightening sea rafts. V. I. Rodionov. Les. prom. 12 no. 3:10-12 Mr '52.

Speeding up the construction of rafts for the great construction projects of communism. P. D. Komarov. Les. prom. no. 5:17-20 My '52.

Temporary dam. F. I. Volodenkov. Les. prom. 12 no. 3:12-14 Mr '52.

Transporting logs to the float. D. S. Gorshkev. Les. prom. 12 no. 3:6-9 Mr '52.

Unloading wood with the help of a grab clamp. A. M. Fomin. Mekh. trud. rab. 6 no. 4:45-46 Ap '52.

Valuable manual for workers engaged in automobile transportation of lumber. G. Urtaev. Les. prom. 12 no. 3:32-3 of cover. Mr '52.

LUMBERING - ACCOUNTING

Records of individual savings in the process of production. A. G. Chukraev. Les. prom. 12 no. 6:28-29 Je '52.

LUMBERING - GEORGIA (TRANSCAUCASIA)

Development of the forest industry in the Georgian S. S. R. B. G. Gulisashvili. Les. prom. 12 no. 6:31-3 of cover Je '52.

LUMBERING - MARITIME TERRITORY

Ussuri timberland. V. Chukhlantsev. Sov. soizuz 25 no. 3:34-35 Mr '52.

LUMBERMEN - SONGS AND MUSIC

Woodcutters sang about happiness. E. Ivanova. Klub no. 1:14-15 Ja '52.

LUMINESCENCE see Fluorescence, Light; Phosphorescence

LUMINESCENCE, ANIMAL see Phosphorescence

LUMPY JAW see Actinomycosis

LUNAR TABLES see Moon - Tables

LUNGS - CANCER

Minutes of the Surgical Society of Moscow and Moscow Province of October 26, 1951. M. A. Kuleshova. Khirurgia no. 4:87-90 Ap '52.

LUNGS - DISEASES

Effect of age upon the condition of the physiological system and of connective tissue in lung diseases. M. I. Lizunova. Medych. zhur. 20 no. 6:70-80 '51.

LUNGS - TUBERCULOSIS see Tuberculosis

LUPUS

Pathogenesis of acute lupus erythematosus. E. S. Raskina. Vest. ven. i derm. no. 2:17-19 Mr-Apr '52.

Results of the treatment of lupus erythematosus with implantation of heterogenous tissue (Rumyantsev's method). A. B. Vainshtein, M. I. Peryshkina. Vest. ven. i derm. no. 2:13-15 Mr-Apr '52.

LUTHERAN CHURCH IN LATVIA

General synod of the Lutheran church in Latvia. Archpriest S. Bartholomeev. Zhur. Mosk. Patr. no. 3:38-40 Mr '52.

LUZIN, NIKOLAI NIKOLAEVICH, 1881-1950

Works of N. N. Luzin on differential equations and computation methods. V. K. Gol'tsman, P. I. Kuznetsov. Usp. mat. nauk 7 no. 2(48) 17-30 Mr-Apr '52.

Works of N. N. Luzin on the theory of the functions of a complex variable. V. S. Fedorov. Usp. mat. nauk 7 no. 2(48):7-16 Mr-Apr '52.

LYRIC DRAMA see Opera

MACHINE INDUSTRY see Machinery - Trade and manufacture

MACHINE-SHOP PRACTICE

Device for turning a compressed diaphragm. Eng. T. S. Itkina. Rab. energ. 2 no. 5:30-31 My '52.

Machinery, full speed ahead. Tekh. molod. no. 3:19 Mr '52.

Turning journals of turbine and generator rotors. I. M. Segal. Elek. sta. 23 no. 4:51-53 Ap '52.

Where the efficient worker works. S. Vil'chinskii. Tekh. molod. no. 3:26-27 Mr '52.

MACHINE TOOLS

Boring fixture for lathes. P. G. Poleshko. Rab. energ. 2 no. 5:14 My '52.

Fast workers. Tekh. molod. no. 3:16-17 Mr '52.

Improve tools and technology. A. Karpova, G. Nezhevenko. Tekh. molod. no. 3:24 Mr '52.

Tools of the efficient worker. E. Nadeinskaya. Tekh. molod. no. 3:22-25 Mr '52.

We master thermocorundum. N. Vasil'yanov and others. Tekh. molod. no. 3:22-23 Mr '52.

MACHINE-TRACTOR STATIONS

All-Union socialist competition of the mechanizers of agriculture. Sots. sel'. khoz. no. 3:3-10 Mr '52.

At the "Shevchenko" MTS. I. Vovchenko, M. Turchak. MTS 12 no. 3:11-13 Mr '52.

Communist Youth League care. S. Shurtakov. Mol. kolkh. no. 2:24 F '52.

Conclusions on the work of mechanized groups in soil improvement projects. A. Stokov. Khlopkovodstvo no. 12:21-29 D '51.

Cultivation of cotton by the foremost machine-tractor stations of the Ukraine. S. Karpenko. Khlopkovodstvo no. 4:48-57 Ap '52.

Encounter. Mol. kolkh. no. 2:4 F '52.

Field quarters of I. Shatskii's tractor brigade. V. Bashkurov. MTS 12 no. 5:15 My '52.

For further improvement of the MTS work. M. Timashova. MTS 12 no. 3:8-11 Mr '52.

Hourly chart for field work. K. Mal'tsev. MTS 12 no. 2:4-8 F '52.

Initiators of competition. V. L. Zozov. MTS 2 no. 4:3-5 Ap '52.

Model preparation for field work. MTS 12 no. 2:1-3 F '52.

Obligations will be fulfilled. G. Bol'baitis. MTS 12 no. 4:6-7 Ap '52.

Our agriculture is the most mechanized in the world. V. Krasnov. Blok. agit. no. 15:9-19 My '51.

Petroleum economy at the Malvevo kurgan. P. Zubkova, M. Shreider. MTS 12 no. 5:1-5 My '52.

Reference section. Blok. agit. no. 14:48-49 V. '52.

Sixteen years at the steering wheel. N. I. Astchenko. Krest'ianka 20 no. 6:6 Ja '51.

Source of lower cost of tractor work. A. Shapevalov. MTS 12 no. 5:14-15 My '52.

Strict control of the fulfillment of the plan. MTS 12 no. 4:1-2 Ap '52.

Toward successful fulfillment of spring work. MTS 12 no. 3:1-3 Mr '52.

Tractor brigade in the effort to obtain a high yield. M. Pakhomov. MTS 12 no. 2:1-3 F '52.

Work of a tractor brigade in afforestation and seeding. V. Kolesnikov. MTS 12 no. 4:7-8 Ap '52.

MACHINE-TRACTOR STATIONS - PENZA PROVINCE

Kuznetek Machine-Tractor Station in the struggle for better agriculture. I. A. Pirogov. Sov. agron. 10 no. 6:12-10 Je '52.

MACHINERY - BIBLIOGRAPHY

Survey of technical books and journals. V. A. Nevskii. Sel'khozmaashina no. 5:32 My '52.

MACHINERY - MAINTENANCE AND REPAIR

Computation and accounting of savings effected from extending the period between repairs of equipment. A. Didenov. Rab. energ. no. 5:10-27 My '52.

MACHINERY - TRADE AND MANUFACTURE

A plant that makes factories. V. Karpov. Sov. soizuz 25 no. 3:6-9 Mr '52.

Survey of technical journals and books. V. A. Nevskii. Sel'khozmaashina no. 4:31-32 Ap '52.

MACHINERY, AUTOMATIC

Conditions for the creation of an automatic machine system in the production of goods. L. N. Koshkin. Avtom. i telem. 12 no. 3:201-2. My-Je '51.

MACHINERY IN INDUSTRY

Machinery of the efficient worker. A. Vladislavskii. Tekh. molod. no. 3:16-21 Mr '52.

Productivity reserve of equipment. V. P. Kater. Leg. prom. 12 no. 5:10-12 My '52.

Triumph of Soviet technical thought. Mekh. trud. rab. 6 no. 4:3-4 Ap '52.

MADAGASCAR - ETHNOLOGY

"Ethnography of Madagascar" [in French]. J. Faubée. Reviewed by A. S. Orlov. Sov. etn. no. 1:229-230 '52.

MAGIC LANTERN see Lantern projection

MAGISTRATES see Judges

MAGNETIC MATERIALS

Conference on magnetism. B. V. Voznesenskiy.
Dop. Akad. nauk 48 no. 1:390-400 M. '52.

MAGNETIC NEEDLE see Compass

MAGNETISM

Calculating magnetic properties of magnetic
heterogeneous magnetically stable systems.
L. B. Kuznetsovskiy. Zhur. tekhn. fiz. 22 no. 3:
537-544 M. '52.

Conference on magnetism. B. V. Voznesenskiy.
Dop. Akad. nauk 48 no. 1:390-400 M. '52.

MAGNETO

Analytical expression for the primary current of a
magnet. P. H. Grometskii. Avt. izобр. izобр. no. 423:25 Ap '52.

MAGNETIC FILM 4T. I. Kabanov. Izv. M. Steklov.
MIS 12 no. 5:26-28 M. '52.

MAGNETOGLOBE - APARTMENT HOUSE

Experimental large apartment house with panel
shell in Magotogorsk. B. N. Koshovoy.
Bul. str. tekhn. 9 no. 7:1-2 Ap '52.

MAGNETOGLOBE - IRON MINER AND MINING

Organization of waste piling at the Magotogorsk
mine. Mining Engineer A. N. Vinogradov.
Mining Engineer G. V. Tikhonov. Mekh. izобр.
tab. 8 no. 5:23-25 M. '52.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-1930

Maikovsky and Soviet children's literature.
S. Maly. Zvezda no. 5:144-153 M. '52.

Maikovsky and the progressive poetry of foreign
countries [in Ukrainian]. I. H. Zhuravskiy.
Rad. lit. no. 15:181-193 '51.

Maikovsky and the Soviet Ukrainian poetry
[in Ukrainian]. A. A. Tronitskii. Rad. lit.
no. 15:147-148 '51.

Maikovsky as fighter against imperialist
aggression [in Ukrainian]. B. M. Mitshin.
Rad. lit. no. 15:171 M. '51.

Maikovsky's language. V. Timofeeva. Zvezda
no. 5:148-150 Ju '52.

Poetry of the latent talent in the work of
Maikovsky [in Ukrainian]. V. E. Prokhorov.
Rad. lit. no. 15:149-150 '51.

Two poems. Atkhutiev. Lit. obr. no. 3:
71-77 '52.

Victory of Maikovsky's dramatic writing.
A. Pavlovskiy. Teatr 13 no. 4:71-74 Ap
'52.

MAIL SERVICE see Postal service

MAIN TURKMAN CANAL

Along the route of the Main Turkman Canal. M. P.
Petrov. Priroda 41 no. 5:21-30 M. '52.

Construction in the desert. B. Kalishnikov. Sov.
soluzh. no. 5:171:25-33 M. '52.

Dreams turning into reality. T. Herdyev. Nauka i
zhizn' 19 no. 5:22-24 M. '52.

The canal runs south. N. Zharov. N. i. v. i. v. i.
Zvezda no. 5:107-110 M. '52.

MAIN VESKLOVSKII CANAL

Use of Stakhanov method of work at the construc-
tion of the Main Vesklovskii Canal. Eng. K. V.
Makarov. Bul. str. tekhn. 9 no. 9:17-20
M. '52.

MAIZE

Mixed sowing of corn and pumpkins. M. A. Urinov-
skii. Sots. zhiv. 14 no. 5:34-35 Ju '52.

MAIZE - DISEASES AND PESTS

Correcting the encyclopedia. S. Vinnitskii. Mol.
kolh. 19 no. 5:20 M. '52.

MAJORITY

Majority principle, lesson of the Weimar consti-
tution. V. Martini. Zap. obshch. nauch. i. i. i.
no. 3-4(7):49-53 M. Ap '52.

MALARIAL FEVER

The apyrexia significance of cerebral spinal
puncture in malaria caused by plasmodia.
G. A. Baidarova. Klin. med. 30 no. 2:77-78
P. '52.

MALARIAL FEVER - PREVENTION

Construction of ponds and reservoirs at collective
farm and problem of rural medical workers.
B. N. Babanov. Fel'd. i. i. i. no. 4:40-46
Ap '52.

MALININ, EVGENII

Performance of a young pianist. B. Zolotarev.
Sov. muz. 16 no. 4:101-102 Ap '52.

MALTA FEVER see Undulant fever

MALTHUSIANISM

Inhuman preaching of contemporary Malthusians.
L. Arsh-Ogly, N. Tarakanov. Bol'shevik 20
no. 11:73-80 Ju '52.

MAMED-KULI-ZADE, DZHALIL, 1889-1932

Great realistic school, Togo's influence on Mamed-
kuliyev. A. Aliyev. Duzh. nar. no. 2:119-123

MAMMARY GLANDS

Role of hormones in the pathogenesis of mastopathy.
First examination content of female sex hor-
mones in the urine in mastopathy. L. A. Shumilov,
B. M. Iashchenko, N. A. Belskikh, Med. zh.
zhur. 20 no. 6:55-56 '51.

Study of secretion of mammary glands for the diag-
nosis of breast cancer. N. I. Ruzavskii. Sov. med.
16 no. 3:11-15 M. '52.

MAMMARY GLANDS - TUMORS

Carcinoma of the mammary gland. L. I. Cherd-
nichenko-Gurevich. Khirurgia no. 2:86-87
P. '52.

MAN - ORIGIN

Anthropological material as a source of study in
evolutionary problems. G. F. Debets, M. G. Levin,
T. A. Timofeeva. Sov. etn. no. 1:22-35 '52.

MANAGEMENT, INDUSTRIAL see Industry - Organiza- tion, control, etc.

MANAGEMENT OF FACTORIES see Factory manage- ment

MANDARIN (FRUIT) see Tangerine

MANGANESE ORES

Magnetic separation of manganese ores.
Engineers I. I. Grashchikov, V. G. Derkach,
B. N. Zubarev. Gor. zhur. no. 5:34-37 M.
'52.

MANGE see Scabies

MANGEL-WURZEL

High yield of mangel-wurzel. A. G. Protasov.
Sots. zhiv. 14 no. 5:35-36 M. '52.

MANILA ROPE see Rope

MANN, THOMAS, 1876-

Trial of kidnappers in Berlin, Goethe celebration,
etc. Zap. obshch. nauch. i. i. i. no. 1:23-24
O. '49.

MANNHEIM SLIDE RULE see Slide rule

MANPOWER see Labor supply

MANUFACTURES - ACCOUNTING see Factories - Ac- counting

MANURES see Fertilizers and manures

MANUSCRIPTS - BIBLIOGRAPHY

Manuscripts received in 1948 and 1949. I. M.
Kudriavtsev, E. I. Golubtsova, V. M. Fedorova.
Zap. Obshch. nauch. i. i. i. no. 12:97-148 '51.

MANUSCRIPTS, SOGDIAN

Two Sogdian manuscript parchments from the mount-
ain of the Mugl in Tajikistan. A. A. Freiman.
Vest. drev. ist. no. 1:102-106 '52.

MAO, TSE-TUNG, 1893-

Mao, Tse-Tung and literature. E. Serebriakov,
B. Litvin. Zvezda no. 5:133-143 M. '52.

MAPLE

Prospective variety of maple for forest stock.
A. I. Ivashchenko. Les. khoz. 5 no. 6:42-
44 Ju '52.

Supplemental roots of mulberry tree and sharp
leafed maple tree. A. S. Kolesnikov. Les.
khoz. 5 no. 4(43):86 Ap '52.

MAPLE - DISEASES AND PESTS

Pest of the Tatar maple. G. A. Mavokin-Porsh-
nikov. Len. listy' no. 4:81 Ap '52.

MAPS - RUSSIA

The whole country is building the great structures
of communism. Nauka i zhizn' 19 no. 6:
facing 24-25 M. '52.

MARI A. S. S. R. - FOLK SONGS

New collection of Mari folk songs. Reviewed by
V. Belikov. Sov. muz. 16 no. 5:103-104 M.
'52.

MARINE ENGINES

Conversion of the ZDS motor to gas. Rech.
transp. 12 no. 3:48 M. Ju '52.

10,000 hour use of marine diesel motor ZD0
without factory repair. Engineer N. K.
Chernobrylov. Rech. transp. 12 no. 3:
21-25 M. Ju '52.

Unwarranted question. A. B. Balbakov. Rech.
transp. 12 no. 3:25-27 M. Ju '52.

MARINE FAUNA - PACIFIC OCEAN

Pacific Ocean crabs and fish in the North. A. P. An-
driashov. Priroda 41 no. 5:110 M. '52.

MARINER'S COMPASS see Compass

MARIONETTES see Puppet plays

MARITIME LIENS see Shipping

MARITIME METEOROLOGY see Meteorology, Mari- time

MARITIME TERRITORY - GEOLOGY

Data on the Carboniferous deposits of the Maritime
Territory. A. D. Miklukho-Maklai. Dokl. AN
SSSR 83 no. 2:273-275 M. '52.

MARITIME TERRITORY - LUMBERING

Ussuri timberland. V. Chukhiantsev. Sov. soluzh.
25 no. 3:34-35 M. '52.

MARKETING - COSTS

Turnover expenses in governmental retail trade of the U.S.S.R. and means of lowering them. Izv. AN SSSR, Otd. ekon. i prava no. 2,144-148 Mr-Apr '52

MARKING DEVICES

Marking boxes by branding. A. Gorobets. Mias ind SSSR 23 no.1:85-86 Ja-F '52.

MARMOTS

Adaptation of water metabolism of certain species of Siberian marmots to their living conditions. A. I. Sheglov. Dokl. AN SSSR 83 no. 5,765-768 Ap '52.

MARR, NIKOLAI IAKOVLEVICH, 1884-1934

Two years of the new Soviet linguistic trend. Vop. iaz. no. 3:3-18 My-Je '52.

MARRIAGE

New view on marriage and family in the Soviet Union. Alexander Werth. Rasp. Seraf. Mit. 3:5-7 D '48.

Prohibition of marriage between Soviet citizens and foreigners. Zap. obshch. rus. za. iur. no. 1:8 O '49.

MARSHAL, M. L.

Irresponsible attitude towards bibliographical work ("Guide book to physical-mathematical literature," M. L. Marshal. Reviewed by S. S. Levina). Vest. vys. shkoly 10 no. 1:60-62 Ja '52.

MARTYRS

Fifteenth anniversary of the Martyr death of Archbishop John of Riga. D. Ber. Prav. Rus' no. 19 10-11 O '49.

MARY, VIRGIN - ANNUNCIATION

Annunciation of the Mother of God. Archpriest D. Bogoluhov. Zhur. Mosk. Patr. no. 4: 42-44 Ap '52.

Emanuel, address, delivered in the church of the Vagan cemetery in Moscow on Annunciation day. Metropolitan Nikolai. Zhur. Mosk. Patr. no. 4:29-34 Ap '52.

MASLENNIKOVA, IRINA

Irina Maslennikova's concert. S. Ziv. Sov. muz. 18 no. 6:93 Je '52.

MASLOV, I.

"Leather production." I. G. Maslov. Reviewed by S. Pankov. Leg. prom. 12 no. 5:48 My '52.

MASONRY

Strength of limestone masonry. P. L. Eremenko. Stroil. prom. 30 no. 4:22-25 Ap '52.

MASS COMMUNICATION see Communication

MASTERS OF SHIPS see Shipmasters

MATERIALISM, DIALECTICAL see Dialectical materialism

MATERIALS - TESTING

Testing the thermal properties of materials. M. V. Kulakov. Stroil. prom. 30 no. 6:26-27 Je '52.

MATERIALS, MAGNETIC see Magnetic materials

MATERIALS, STRENGTH OF see Strength of materials

MATERNAL AND INFANT WELFARE

Care for mother and child. L. Grechishnikova. Sov. soluz. 28 no. 4:18-19 Ap '52.

In the collective farm maternity home. D. Agatova. Sov. zhen. 8 no. 2:34-35 Mr-Apr '52.

MATERNITY WELFARE see Maternal and infant welfare

MATHEMATICAL CRYSTALLOGRAPHY see Crystallography, Mathematical

MATHEMATICAL DRAWING see Geometrical drawing; Mechanical drawing

MATHEMATICAL LOGIC see Logic, Symbolic and mathematical

MATHEMATICAL PHYSICS

General method for determining parameters of inhomogeneous media from given trajectories of rays. A. L. Mikaellan. Dokl. AN SSSR 83 no. 2:219-220 Mr '52.

MATHEMATICAL STATISTICS

Linear statistics and normal law of distribution. I. U. V. Linnik. Dokl. AN SSSR 83 no. 3:353-355 Mr '52.

MATHEMATICIANS

Nikolai Fedorovich Chetverukhin. I. I. Kotov. Mat. v shkole no. 2:78-82 Mr-Apr '52.

Peter Sergeevich Novikov. A. A. Liapunov. Usp. mat. nauk 7 no. 2(48):193-196 Mr-Apr '52.

Stefan Vasil'evich Filichev. A. S. Il'in. Mat. v shkole no. 2:83-84 Mr-Apr '52.

MATHEMATICS

Awarding Stalin prizes for 1951. Usp. mat. nauk 7 no. 2(48):192 Mr-Apr '52.

Pseudo mathematical "reflections" of Mr. Richardson. A. A. Liapunov, G. S. Migirenko. Priroda 41 no. 5:127-128 My '52.

MATHEMATICS - BIBLIOGRAPHY

Irresponsible attitude towards bibliographical work ("Guide book to physical-mathematical literature," M. L. Marshal. Reviewed by S. S. Levina). Vest. vys. shkoly 10 no. 1:60-62 Ja '52.

MATHEMATICS - METHODOLOGY

N. I. Lobachevskii's ideas on mathematical method. B. V. Bolgarskii. Mat. v shkole no. 2:1-7 Mr-Apr '52.

MATHEMATICS - PROBLEMS, EXERCISES, ETC.

New edition of P. S. Modenov's collection of mathematical problems. L. M. Lopovok. Mat. v shkole no. 2:85-87 Mr-Apr '52.

Problems. Mat. v shkole no. 2:93 Mr-Apr '52.

MATRIMONY see Marriage

MATRIXES

Characteristics of representations of the unimodular group. G. I. Kala. Dokl. AN SSSR 83 no. 1: 9-12 Mr '52.

Solvable groups of matrixes. D. Suprunenko. Dokl. AN SSSR 83 no. 2:182-186 Mr '52.

MATROSOV, ALEKSANDR, 1924-1943

Aleksandr Matrosov. P. Shrub. Reviewed by S. Paikina. Smena 29 no. 3:23 F '52.

MAY BEETLE see June bug (Lachnosterna)

MAY DAY (LABOR HOLIDAY)

Day of great victories. Med. osetra 5:3-6 My '52.

First of May, a holiday for all working people. Pchelovodstvo 29 no. 5:3-5 My '52.

First of May, a holiday of unification and friendship of nations. Pchelovodstvo 29 no. 5:3-5 My '52.

First of May ball. Klub no. 3:23-24 Mr '52.

Holiday of work and peace. Klub no. 4:2-3 Ap '52.

May Day, 1952. Sov. soluz. no. 5(17):1-3 My '52.

Spring holiday. Smena 20 no. 9:2-3 My '52.

Spring of mankind. B. Polevol. Rabotnitsa 12 no. 4:2 Ap '52.

Three May 1st holidays. A. Ilapina. Rabotnitsa 30 no. 4:26 Ap '52.

MAZAEV, A.

Poem about young guardsmen. V. Kamenov. Sov. muz. 18 no. 6:91 Je '52.

MEADOW MICE see Field mice

MEADOWS

Correct use of pastures and meadows. P. S. Smolov. Sots. zhiv. 14 no. 6:22-23 Ja '52.

Increasing the productivity of meadows. A. I. Skala. Kolkh. proizv. 12 no. 4:13 Ap '52.

MEASURING INSTRUMENTS

Electric device for determining inductance of inducting constructions and materials. M. A. Mat. i konstr. no. 4:126-129 '49.

Instruments for measuring the resistance of soil and piston rings. I. Vinogradov. MIRA 12 no. 25-26 Ap '52.

MEASUREMENT OF SOUND see Sound - Measurement

MEASUREMENTS, ELECTRIC see Electric measurements

MEAT

Biochemical processes in the meat. V. I. Solov'ova. Mias. ind. SSSR 23 no. 1:7-11 Mr-Apr '52.

Use of high temperatures in determining the quality of meat. I. A. Artukh. Veterinarnia 20 no. 4:37-41 Ap '52.

MEAT - PRESERVATION

Causes of spoilage in canned goods and their prevention. V. Oshkin. Mias. ind. SSSR 23 no. 1:14-18 Mr-Apr '52.

Faulty calculations in the production of canned goods. I. Fedorus. Mias. ind. SSSR 23 no. 2:86-88 Mr-Apr '52.

MEAT INDUSTRY AND TRADE

Automatic drying of blood in a disc spray dryer. A. Kuz'monko. Mias. ind. SSSR 23 no. 1:14-18 Ja-F '52.

Brigades of rationalizers. L. Timanova. Mias. ind. SSSR 23 no. 1:32-34 Ja-F '52.

Entire industry follows lead of innovators. Mias. ind. SSSR no. 2:113 Mr-Apr '52.

Mechanical equipment for the meat industry and scientific problems. Mias. ind. SSSR 23 no. 1:1-4 Ja-F '52.

Methods for improving construction work. V. Mitrofanov. Mias. ind. SSSR 23 no. 1:5-8 Ja-F '52.

New production resources. P. Khramkhin. V. Brandt. Mias. ind. SSSR no. 2:1-4 Mr-Apr '52.

MEAT INDUSTRY AND TRADE

Scientific and technical lectures. Mias. ind. SSSR no. 2:38-39 Mr-Apr '52.

Stakhanovite innovators speak of their work. V. D. Sgibnev, A. V. Krutiakova, A. I. Strelkova, M. Z. Grigor'eva, A. N. Kuznetsov, A. V. Shlakho, A. M. Trufanova. Mias. ind. SSSR no. 2:6-13 Mr-'52.

MEAT INDUSTRY AND TRADE - ACCOUNTING

New rational accounting method. K. I. Akovlev. Mias. ind. SSSR 23 no. 1:69-84 Ja-F '52.

Proper accounting is basic to lowering canning costs. V. Ochkin, D. Levin. Mias. ind. SSSR 23 no. 1:65-67 Ja-F '52.

MEAT INDUSTRY AND TRADE - CONGRESSES

Scientific conference of the Moscow Chemical-Technological Institute of the Meat Industry. Mias. ind. SSSR 23 no. 1:91-92 Ja-F '52.

MEAT INDUSTRY AND TRADE - WHITE RUSSIA

Construction and restoration of meat combines in Byelorussia. D. Vinnikov. Mias. ind. SSSR no. 2:35-37 Mr-Apr '52.

MEAT INSPECTION

Incorrect condemnation of liver affected with "capillary ectasy." D. M. Teternik, T. A. Tsifunskina, V. G. Chernin. Veterinarika 29 no. 6:43-48 Je '52.

MECHANICAL DRAWING

Inexcusable carelessness ("Technical drawing." I. M. Mogil'nyi. Reviewed by O. E. Vasil'eva). Vest. vys. shkoly 10 no. 1:83-84 Ja '52.

MECHANICAL ENGINEERING - STUDY AND TEACHING

Faculty of mechanics and mathematics. Prof. I. U. Rabotnov. Vest. vys. shkoly 10 no. 4:15 18 Ap '52.

MECHANICAL STOKERS see Stokers, Mechanical

MECHANICS, CELESTIAL

Some application of schemes in celestial mechanics. G. M. Bazhenov. Bluz. Inst. teor. astron. 4 no. 4(57):143-168 '49.

MECHANIZATION IN AGRICULTURE see Farm mechanization

MEDIASTINUM - DISEASES

Modifications in internal organs in mediastinal inflammatory processes; experimental investigation. Prof. V. A. Ivanov. Probl. tub. no. 2: 30-35 Mr-Apr '52.

MEDICAL CARE, INDUSTRIAL see Labor and laboring classes - Medical care

MEDICAL EXAMINATIONS see Diagnosis

MEDICAL INSTRUMENTS AND APPARATUS

Apparatus for drip transfusion of blood and blood substitutes. F. I. Babich. Khirurgiya no. 4: 74-75 Ap '52.

Let us extend the fight to save raw materials, materials, fuel and electric power. P. F. Ostapchuk. Med. prom. no. 3:3-5 My-Je '52.

Means of saving material in the medical instruments industry. L. I. Faingol'd. Med. prom. no. 3:8-10 My-Je '52.

Spread the experience of innovators. Med. prom. no. 3:46-47 My-Je '52.

Workers of the "Krasnogvardeets" plant in the struggle to save materials. D. G. Loninov. Med. prom. no. 3:34-38 My-Je '52.

MEDICAL INSTRUMENTS AND APPARATUS - BIBLIOGRAPHY

New literature on the pharmaceutical and medical supplies industry. V. A. Neveki. Med. prom. no. 3:43-46 My-Je '52.

MEDICAL INSTRUMENTS AND APPARATUS - PERIODICALS

About the journal "Meditsinskaya promyshlennost' SSSR" ["Pharmaceutical and medical supplies industry of the U. S. S. R. "]. I. I. Pakhomov, A. G. Terent'ev. Med. prom. no. 3:42-43 My-Je '52.

MEDICAL MICROSCOPY see Microscopy, Medical

MEDICAL PROFESSION see Physicians

MEDICAL SOCIETIES

Salutation to I. V. Stalin. Medych. zhur. 20 no. 6: 3-4 '51.

MEDICINE

"On the paths of science." L. S. Fridland. Reviewed by B. D. Petrov. Sov. med. 16 no. 2:47-48 F '52.

MEDICINE - BIBLIOGRAPHY

New books. F. L. Maizil'. Khirurgiya no. 2:93-95 F '52.

New books. F. L. Maizil'. Khirurgiya no. 4: 93-95 Ap '52.

MEDICINE - CASES, CLINICAL REPORTS, STATISTICS

Investigation of remote results of therapy. Prof. P. A. Kuvshinnikov. Sov. med. 16 no. 2:43-44 F '52.

MEDICINE - HISTORY

Certain characteristics of medicine in Moscowite Russia. N. A. Bogolayevskii. Sov. med. 16 no. 2:45-47 F '52.

MEDICINE - PRACTICE

"Internal diseases." Prof. V. Kh. Vasil'neko. Reviewed by N. E. Semenova. Fel'd. i akush. no. 5:83 My '52.

Minutes of the Surgical Society of Moscow and Moscow Province of September 14, 1951. M. A. Kuleshova. Khirurgiya no. 3:88-89 Mr '52.

MEDICINE - STUDY AND TEACHING

News. Vest. ven. i derm. no. 2:83 Mr-Apr '52.

Organizing scientific work in the lower courses. V. A. Khitun. Vest. vys. shkoly 10 no. 1:44 Ja '52.

Seventy-fifth anniversary of the Faculty of Venerology and Dermatology at the Rostov-on-Don Medical Institute. N. A. Torsuev. Vest. ven. i derm. no. 2:46-48 Mr-Apr '52.

Specialization in the medical institutes. K. V. Semenov. Vest. vys. shkoly 9 no. 12:44-46 D '51.

MEDICINE - HUNGARY

Development of surgery in the Hungarian People's Democracy. Prof. B. V. Petrovskii. Sov. med. 16 no. 3:45-47 Mr '52.

MEDICINE, MILITARY

Danilo Samoilovich Samoilovich, new data on his life and activities. V. M. Korneev. Sov. med. 16 no. 3:43-45 Mr '52.

MEDICINE, VETERINARY see Veterinary medicine

MEDICINES, PHYSIOLOGICAL EFFECT OF see Pharmacology

MEDIEVAL HISTORY see Middle Ages - History

MEDITERRANEAN FEVER see Undulant fever

MEL'GUNOV, SERGEI PETROVICH, 1879-

Bookshelf. Chasovoi no. 320(6):22 Je '52.

MELISSA

Bee balm in the North. I. IA. Iakovlev. Pchelovodstvo 29 no. 6:57-59 Je '52.

Bee balm in Ukraine. IA. Shevchenko. Pchelovodstvo 29 no. 6:58 Je '52.

MENDELEEV, DMITRII IVANOVICH, 1834-1907

IU. V. Lermontova and her correspondence with D. I. Mendeleev IU. S. Musabekov. Zhur. prikl. khim. 25 no. 3:233-241 Mr '52.

MENINGITIS

Biochemical changes of the cerebrospinal fluid in tuberculous meningitis treated with streptomycin. T. P. Shesterikova, E. K. Iuzefovich, V. P. Cherniuk. Probl. tub. no. 2:42-48 Mr-Apr '52.

MENTAL DISEASES see Insanity

MERCHANT MARINE - PERSONNEL see Merchant seamen

MERCHANT SEAMEN

On the vessels of the fleet. G. Babkin. Klub no. 5:24 N '51.

MERCURY ORGANIC COMPOUNDS

Photoreactions of organometallic compounds of mercury in solutions. 9. Reaction of p-dianisyl mercury. IU. A. Ol'dekop, N. N. Zolotareva. Zhur. ob. khim. 22(84) no. 3:478-480 Mr '52.

Photoreactions of organometallic compounds of mercury in solutions. 10. Reactions of dimethylmercury. G. A. Razuvaev, IU. A. Ol'dekop, Z. N. Manchikova. Zhur. ob. khim. 22(84) no. 3:480-484 Mr '52.

Reaction of diphenylmercury with chlorides of metals which do not form any stable organo-metallic compounds. G. A. Razuvaev, M. S. Fedotov. Zhur. ob. khim. 22(84) no. 3:484-489 Mr '52.

MESENTERY - TUBERCULOSIS

Significance of palpation in tuberculosis of mesenteric lymph nodes in children. A. I. Iurkina. Sov. med. 16 no. 2:25-27 F '52.

MESOTRONS

Capturing process of negative μ -mesons. M. I. Podgorskii. Usp. fiz. nauk 46 no. 1:107-108 Ja '52.

Electrons formed on disintegration of fast mesons. S. A. Azimov, V. F. Vishnevskii, K. P. Ryzhkova. Dokl. AN SSSR 83 no. 1:55-58 Mr '52.

Nuclear fission caused by μ -mesons. Usp. fiz. nauk 46 no. 3:411-413 Mr '52.

Nuclear interaction of π -mesons. G. I. Usp. fiz. nauk 46 no. 1:112-118 Ja '52.

Reaction $\pi^+ + d \rightleftharpoons p + p$ and spin of π -mesons. G. I. Usp. fiz. nauk 46 no. 1:109-112 Ja '52.

METABOLISM

Serum alkaline phosphatase as an index of the organism's saturation with vitamin C in dysentery. L. L. Gural', E. M. Miranova. Klin. med. 30 no. 2:66-68 F '52.

METAL ALLOYS

Thermodynamic investigation of the resistance of two-phase metal alloys to plastic deformation. K. A. Osipov, B. P. Stoiukhin. Dokl. AN SSSR 83 no. 3:439-442 Mr '52.

METAL CASTINGS

Abrasive polishing of flanges on castings. M.I. Borisov, E.G. Rutter, I.I. Sankov. Lit. proizv. no. 3:16-19 Mr '52.

METAL CUTTING

Metal-cutting synthetic microlite. I.I. Kitaigorodskii, Priroda 41 no. 5:101-103 My '52.

Two theories on cutting of metals. G.I. Epifanov. Zhur. tekhn. fiz. 22 no. 3:467-473 Mr '52.

METAL INDUSTRIES

Labor supply of the metallurgical factories in the 20's-40's of the 18th century. Vop. ist. no. 3:89-123 Mr '52.

METAL WORKERS

Magnitogorsk metal workers at rest. Klub no. 5:25 My '52.

METALLIC ALLOYS see Alloys

METALLOGRAPHY

Application of chromatic ultraviolet microscopy to an investigation of the structure of solid solutions of metals. L.P. Zaitseva, T.G. Porokhova. Zhur. tekhn. fiz. 22 no. 2:284-299 F '52.

Causes for the diffusion of interference lines on X-ray plates of hardened carbon-free alloys of iron. L.S. Moroz. Zhur. tekhn. fiz. 22 no. 3:498-507 Mr '52.

Isothermic growth of crystalline grains of metallic alloys. M.P. Levitskii. Zhur. tekhn. fiz. 22 no. 3:480-486 Mr '52.

Structure of metals that have undergone plastic deformation at low temperature. V.I. Khotkevich. Zhur. tekhn. fiz. 22 no. 3:474-478 Mr '52.

Theory of locking in a crystal lattice. A. Kh. Kotret'. Usp. fiz. nauk 46 no. 2:179-230 F '52.

METALLURGY

Student Ivan Fen'ko, Larisa Fedorova, Smena 29 no. 10:7-8 My '52.

METALLURGY - STUDY AND TEACHING

Research in the educational process. Prof. Dr. K.F. Starodubov. Vest. vys. shkoly 10 no. 1:36-38 Ja '52.

METALLURGY - HUNGARY

Turn of fate. Eva Mandi. Sov. zhen. 8 no. 2:54 Mr-Ap '52.

METALORGANIC COMPOUNDS see Organometallic compounds

METALS

Change in the coordination number in melting of metals. O.I.A. Samoilov. Dokl. AN SSSR 83 no. 3:447-450 Mr '52.

Spectral image of metals in spectral region 220-250 mμ. T.G. Porokhova. Zhur. tekhn. fiz. 22 no. 2:308-312 F '52.

METALS - CORROSION see Corrosion and anticorrosives

METALS - FATIGUE

Thermal fatigue of aluminum monocrystals. V.I. Arkharov, A.K. Semenova. Dokl. AN SSSR 83 no. 5:881-883 Ap '52.

METALS - MICROSCOPIC STRUCTURE see Metallography

METALS - PEENING see Shot peening

METALS AT LOW TEMPERATURES

Structure of metals that have undergone plastic deformation at low temperature. V.I. Khotkevich. Zhur. tekhn. fiz. 22 no. 3:474-478 Mr '52.

METALWORKING MACHINERY

Production innovator P.G. Kreuzov. Sel'khoz-mashina no. 4:28-29 Ap '52.

METEOROLOGY

Famous meteorologist. Nauka i zhizn' 19 no. 5: 47 My '52.

METEOROLOGY - BIBLIOGRAPHY

"Principles of methods of aerophysical measurements." M.I. Gol'tsman. Reviewed by B.A. Mirtov. Izv. AN SSSR, Ser. geofiz. no. 2:85-86 Mr-Ap '52.

METEOROLOGY, MARITIME

World ocean as the source of atmospheric nuclei of condensation. R.I. Grabovskii. Izv. AN SSSR, Ser. geofiz. no. 2:56-74 Mr-Ap '52.

METHYL ACRYLATE

Kinetics of polymerization of compounds with conjugated bonds. Polymerization of methyl acrylate in the dark. P.S. Shantorovich. Izv. AN SSSR Otd. khim. nauk no. 2:243-247 Mr-Ap '52.

METHYLCYCLOPENTANE

Isomerization of methylcyclopentane under pressure in the presence of aluminum chloride. M.G. Gonikberg, A.F. Plate, A.E. Gavrilova. Dokl. AN SSSR 83 no. 1:81-83 Mr '52.

MEXICAN WAR, 1845-1848 see United States - War with Mexico, 1845-1848

MEXICO - SOCIAL CONDITIONS

Trip to Mexico. Professor N. Ozeretskii. Nov. vrem. no. 23(369):25-27 Je '52.

MICHURIN, IVAN VLADIMIROVICH, 1856-1935

Darwin and Michurin's biology. N.I. Nuzhdin. Priroda 41 no. 5:7-20 My '52.

MICROBES see Bacteria; Microorganisms

MICROCHEMISTRY

Rapid methods for microelementary analysis. 5. Rapid method for the determination of carbon and hydrogen. M.O. Korshun. Zhur. anal. khim. 7 no. 2:96-100 Mr-Ap '52.

Rapid methods for microelementary analysis. 6. Mechanism of the formation of silver sulfate in simultaneous determination of carbon, hydrogen, and sulfur in organic compounds. Zhur. anal. khim. 7 no. 2:101-103 Mr-Ap '52.

Rapid methods for microelementary analysis. 7. A new method for simultaneous determination of carbon, hydrogen, and sulfur in organic compounds consisting of C, H, O, N, and S. M.O. Korshun, N.S. Sheveleva. Zhur. anal. khim. 7 no. 2:104-111 Mr-Ap '52.

MICROLITE

Metal-cutting synthetic microlite. I.I. Kitaigorodskii, Priroda 41 no. 5:101-103 My '52.

MICROORGANISMS

All-Union conference on microbiology. E.I. Kvasnikov. Vin. SSSR 12 no. 1:56-58 Ja '52. Controlled mutability of microorganisms. V.D. Timakov. Izv. AN SSSR, Ser. biol. no. 2: 36-55 Mr-Ap '52.

Effect of micro-elements on yields of mushrooms in chernozem. A.G. Silin. Dokl. AN SSSR 83 no. 3:493-496 Mr '52.

Effect of pH on the adsorption by bottom sedimentation of actinomyces and V. coli bacteria in the North Donets River. N.T. Putilina. M.Kr. zhur. 12 no. 4:82-84 '50.

Effect of medicinal mud of the Kuyal'nitskaya on exogenous microflora. F.M. Dillashkov. Mikrobiol. zhur. 12 no. 1:95-98 '50.

Microbes. Prof. V.D. Solov'ev. Krasnaya 30 no. 6:20-30 Je '52.

Regularity of distribution of microorganisms in lowland peat-beds. N.M. Kurbatova-Pel't. Sbor. nauch. trud. Inst. toln. AN SSSR 175 '51.

MICROORGANISMS - DNIEPER RIVER

Microbiological survey of the Central Dnieper. I. Bershova. Mikrobiol. zhur. 12 no. 3:33 '50.

Microbiological survey of the Central Dnieper. I. Bershova. Mikrobiol. zhur. 12 no. 3:33 '50.

MICROPHONE

Use of earphones as microphone. A. Malyshev. Kinomekhanika no. 3:85 Mr '52.

MICROSCOPIC ANALYSIS see Metallography

MICROSCOPY, MEDICAL

Phase-contrast microscopy. Its possibilities and use in normal and pathological histology. V.I.A. Brodskii. Usp. sov. biol. 11 no. 2. 305-316 Mr-Ap '52.

MIDDLE AGES - HISTORY

"Middle Ages." Vol. 3. Reviewed by A.I. Danilov. Vop. ist. no. 3:151-165 Mr '52.

MIDWIFERY see Obstetrics

MIGRATION OF IONS see Ions - Migration and flow

MILCH CATTLE see Dairy cattle

MILITARY AIRPLANES see Airplanes, Military

MILITARY ART AND SCIENCE

Modern weapons. N.F. Ern. Russ. vest. 10: 40-43 '51.

MILITARY EDUCATION

Kiev Vladimir Cadet Corps. A.I. Solov'ev. Russ. vest. 10: 310-343 Ap '52.

Patriotic work; interview with the chairman of the organization committee of the Volunteer Society for the Assistance of the Army, Navy and Aviation of the U.S.S.R., V. Kuznetsov. Mol. zhur. 19 no. 6:28 Je '52.

Training in the field. V. Zheltov, V. Denisov. Smena 28 no. 3:7 F '52.

MILITARY HISTORY

Field marshals of the Russian Army, 250th anniversary of its establishment. A.A. Zaitsev. Russ. vest. no. 1:14-21 '51.

MILITARY MEDICINE see Medicine, Military

MILITARY POWER see Disarmament; Military art and science

MILITARY RADIO see Radio, Military

MILITARY SCIENCE see Military art and science

MILK

Antibacterial properties of penicillin in milk. A. V. Litmanova. (Izv. vuzov no. 137 10. Mo. '52.

Work of the skimmed milk industry in 1951 and tanks for 1952. S. Afanasyev. Mol. prom. 13 no. 5:24-27 My '52.

MILKING

High milk yields. V. A. Pustinsk. Sots. shiv. 14 no. 6:82-83 Ja '52.

MILKING MACHINES

Milking cows by machine in summer stables. V. I. Kotolev. Sots. shiv. 14 no. 6:70-81 Ja '52.

Mobile equipment for milking cows on pastures. A. Blumova. MPE 12 no. 5:20 My '52.

MILKY WAY

New infrared radiation of the Milky Way. F. P. Usp. fiz. nauk 40 no. 3:442-443 Ma '52.

MILLET

Feast millet in the Moscow area. V. I. Trushchov. Kolh. prom. 12 no. 4:50-50 Ap '52.

Period during which intensity of light is critical for millet. V. A. Novikov, L. N. Alekseyenko. Dokl. AN SSSR 83 no. 2:307-308 Ma '52.

MILLING (METALLURGY) see Ore dressing

MILLING TRADE see Flour and feed trade

MINE EXPLOSIONS

Mine explosion in mines of the Kuzbass. Prof. B. G. Averashin, Mining Engineer N. E. Kizigov. Ugol' no. 6:115-116 Ja '52.

MINE HAULAGE

Importance of inclined hauling in the underground transportation system. N. A. Mal'nev. Ugol' no. 6:115-116 Ja '52.

Problems of traffic capacity at the loading points of combine shapers. I. A. Chumak, Engineer N. D. Mikhaylov. Ugol' no. 6:115-116 Ja '52.

MINE MANAGEMENT

"Technical standardization and work organization in mines." B. V. Antonov. Reviewed by A. S. Griner. Gor. zhur. no. 5:37-38 My '52.

"Technical standardization of mining work." D. M. Misharin. Reviewed by A. S. Griner. Gor. zhur. no. 5:38-39 My '52.

MINE SURVEYING

Orientation of an underground survey with geodetic instruments. V. M. Lavrov. Ugol' 27 no. 3:13-14 My '52.

MINE VENTILATION

Ventilation of vertical mine shafts in the process of their sinking. N. P. Ilyashin, A. P. Arkhan'gel'skii, V. P. Minast'ian. Ugol' 27 no. 4:23-26 Ap '52.

MINE VENTILATION - DONETS BASIN

Air conditioning installations in deep mines of the Donets basin. Prof. I. I. Chernobyl'skii, O. A. Kremnev. Ugol' no. 6:115-116 Ja '52.

MINERALOGY

Experiments on recrystallization of some sulfide minerals. G. F. Chervinskii. Dokl. AN SSSR 83 no. 5:737-738 Ap '52.

Moleva, V. S. Miasnikov. Dokl. AN SSSR 83 no. 5:733-738 Ap '52.

MINERALOGY - RESEARCH

Conclusions of the conference of science and industry (results of workers' conference of experimental mineralogy and petrography). K. M. Fedot'ev. Priroda 41 no. 5:70-81 My '52.

MINERALOGY, DETERMINATIVE

Activation of minerals occurring on mechanical disintegration of their structure. K. A. Adamchik. Zhur. prikl. khim. 25 no. 5:13-17 Ja '52.

MINES AND MINING see Mining engineering

MINING ENGINEERING

Application of the analytical method in mining. Min. Engineer S. B. Kven, M. A. Pokrovskii. Gor. zhur. no. 5:15-16 My '52.

Experiments with lengthened blast holes. Min. Engineer L. B. Khar'kovskii. Gor. zhur. no. 5:27-28 My '52.

Optimum single-charged VV for blasting work in mining. P. S. Podkolzin, Mining Engineer I. B. Karasik. Ugol' no. 6:115-116 Ja '52.

Outstanding experience of the mine administration. V. I. A. Baklanov, Min. Engineer E. G. Baklanov. Gor. zhur. no. 5:10-12 My '52.

Pressure on supports in mining thick coal seams in horizontal layers with walling up. Prof. P. M. Lushchikov. Ugol' no. 6:115-116 Ja '52.

Problems concerning mine pressure in the Nikopol' Basin. Engineer A. A. Popov. Gor. zhur. no. 5:14-21 My '52.

Progress of Soviet mining engineering. Min. Engineer V. I. Buranovskii. Gor. zhur. no. 5:1-4 My '52.

"Technical standardization and work organization in mines." B. V. Antonov. Reviewed by A. S. Griner. Gor. zhur. no. 5:37-38 My '52.

"Technical standardization of mining work." D. M. Misharin. Reviewed by A. S. Griner. Gor. zhur. no. 5:38-39 My '52.

MINING ENGINEERING - BIBLIOGRAPHY

New books and periodical articles on mining engineering. Ugol' no. 6:115-116 Ja '52.

MINING ENGINEERS

Aleksandr Semenovich Il'ichev. [Obituary] Ugol' 27 no. 4:27 '52.

Obituary of Aleksandr Semenovich Il'ichev. Gor. zhur. no. 5:40 My '52.

MINING MACHINERY

Utilization of the electric saw VAKOPP for extracting shale rock. K. M. Karasik. Mekh. trud. rab. 6 no. 4:48 Ap '52.

MINING SCHOOLS AND EDUCATION - MOSCOW

"Open house." Vladimir Toropygin. Smena 20 no. 10:12-13 My '52.

MINOR PLANETS see Planets, Minor

MINORITIES - SOVIET CENTRAL ASIA

Moscow's policy in regard to nationalities. Dr. A. Gokhpe. Turkeli 2 no. 1-2:8-16 Ja-F '52.

Press clippings. Turkeli 2 no. 1-2:48 Ja-F '52.

MINSK UNIVERSITY

Science and life. B. H'inskii. Smena 29 no. 3-16 F '52.

MIRACLES

Miracle of the Holy Sepulcher in the city of Kozlov. Tambov Government. (From the periodical "Sviataya Zemlia" of 1930). Prav. Rus' 21 no. 7:10-10 Ap '50.

One of the miracles. Rasp. Seraf. Mtr. 3:6 N '10.

MISHARIN, D. M.

"Technical standardization of mining work." D. M. Misharin. Reviewed by A. S. Griner. Gor. zhur. no. 5:38-39 My '52.

MISREPRESENTATION (LAW) see Fraud

MITOSIS see Karyokinesis

MIXING MACHINERY

Improvement of the thermal process of the asphalt-concrete mixer. N. I. Zhitov. Eng. T. G. Gid. zhur. Mekh. stroit. 9 no. 5:22-25 My '52.

Mixing machines on construction sites. G. B. Ivanovskii, I. A. M. Neiman, N. A. Ruffel. Stroit. prom. 29 no. 12:10-13 Ja '51.

MOCHALOV, PAVEL STEPANOVICH, 1800-1848

Five roles of P. S. Mochalov. I. Kruti. Teatr 11 no. 5:117-121 My '52.

MODELS AND MODEL MAKING

Modelling in a group of young technical students as one of the methods of a polytechnic education. M. Sharov. Sov. pedagog. 14 no. 5:77-78 My '52.

MODULATION (ELECTRONICS)

Automodulation in association with ferromagnetic. A. E. Salomonovich. Zhur. tekhn. fiz. 22 no. 2:245-248 F '52.

MOGIL'NYI, I. M.

Inexhaustible carelessness ("Technical drawing." I. M. Mogil'nyi. Reviewed by O. K. Vasil'eva). Vest. vyz. shkoly 10 no. 1:63-64 Ja '52.

MOLD, VEGETABLE see Soils

MOLDAVIA - ANTIQUITIES

Old Russian city on the Dniester. Znan. sila no. 5:35 My '52.

MOLDAVIA - COTTON GROWING

First tests of cotton growing in central Moldavia. V. Lyalikov. Khlopokovodstvo no. 4:40-43 Ap '52.

MOLDAVIA - POULTRY BREEDING

35,000 chickens in excess of plan. I. L. Ivanov, E. K. Zolovskii. Sots. shiv. 14 no. 9:68 Ja '52.

MOLDAVIA - SHEEP

Sheep-breeding practice on the Kallin Collective Farm. M. I. Makarova. Sots. shiv. 14 no. 6:55-59 Ja '52.

MOLDAVIA - STOCK AND STOCKBREEDING

Achievements of the collective farms of Soviet Moldavia in the development of public animal husbandry. I. V. Neupokoev. Sots. shiv. 14 no. 5:7-14 My '52.

MOLDAVIA - STOCK AND STOCKBREEDING
 Leading district of well-developed animal husbandry
 G A Nevzorov Sots. zhiv. 14 no. 6 40-48 Je '52.
 New increase in communal animal husbandry on
 Moldavian collective farms N I Makharinets
 Sots. zhiv. 14 no. 6 8-16 Je '52

MOLDAVIAN DIALECT
 Joint academic conference of the Institute of
 linguistics of the Academy of Sciences of
 the U S S R. and the Institute of history,
 language and literature of the Moldavian
 Section of the Academy of Sciences of the
 U S S R., dedicated to problems of
 Moldavian linguistics. P G. Piotrovskii
 Vop. iaz. no. 1 177-185 Ja-F '52.
 "Problems in the Moldavian language in the
 light of I V. Stalin's works Vop. iaz. no. 1
 149-154 Ja-F '52
 Romance languages of Southeastern Europe and the
 national language of the Moldavian S. S. R.
 V. F. Shismarev. Vop. iaz. no. 1:79-106
 Ja-F '52

MOLDING (CLAY, PLASTER, ETC.) see Prosthesis

MOLDING (METAL) see Founding

MOLDING SAND see Sand, Foundry

MOLLUSKS, FOSSIL
 Upper Mesozoic fresh water mollusks from the
 Gusinoye Lake region in western Trans-Baikal.
 G. G. Martinson. Dokl. AN SSSR 83 no. 1:131-
 134 Mr '52.

MOLOSZ, CZESLAW
 Great temptation E. B. Zhibikovskaya. Ch. Milosh.
 Lit. sovr. no. 3:87-93 '52.

MOLOTOV - THEATER
 Planned stage production D. Manski. Teatr
 13 no. 4:115-121 Ap '52

MOLOTOV PROVINCE - RABBITS
 Leading rabbit breeders of the Molotov Province
 A A Shilov Sots. zhiv. 14 no. 6:87-88 Je '52.

MOLOTOV PROVINCE - STOCK AND STOCKBREEDING
 Some questions of the economics of animal
 husbandry in the collective farms of Molotov
 Province. M. Rabinovich, N. Masalkin. Sots.
 sel'khoz. 23 no. 4 36-44 Ap '52.

MOLYBDENUM
 X-ray absorption spectra of molybdenum in com-
 pounds $(\text{NH}_4)_2\text{MoO}_4$, $\text{K}_4\text{Mo}(\text{CN})_8$ and MoS_2 .
 R. L. Barinskii. Dokl. AN SSSR 83 no. 3:381-384
 Mr '52.

MOLYBDENUM - TOXICOLOGY
 Hygienic evaluation of high dispersion aerosol of
 molybdenum. O. I. A. Mogilevskaya. Gig. i san.
 no. 3:23-27 Mr '52.

MONASTERIES
 Father-Superior of a great monastery. Aleksandr
 Kazem-Bek. Edin. Tser. 5 no. 10:3-6 O
 '51.
 Monastery of Saint Job near Munich. Prav. Rus'
 21 no. 17:13 S '50.

MONASTICISM AND RELIGIOUS ORDERS
 348-1948, 1600th anniversary of the death of the
 founder of communal monasteries. Rasp. Seraf.
 Mitr. 3:4 Je '48.

MONGOLIA - DISCOVERY AND EXPLORATION
 Explorer of Mongolia A. Brodskii Znan. sila
 no. 5:7 My '52.

MONGOLIA - POLITICS AND GOVERNMENT
 Autonomous Province of Inner Mongolia. Punzok.
 Nar. Kit. no. 1-2:17-24 Ja '52.

MONGOLIA, WOMEN IN
 Daughter of the Gobi [desert]. Rinchen. Sov. zhen.
 8 no. 2:52-53 Mr-Apr '52.

MONIUSZKO, STANISLAW, 1819-1872
 Moniuszko in Russia. Igoi' Belza. Sov. muz. 16
 no. 6:73-78 Je '52.

MONKS see Monasticism and religious orders

MONOPOLIES
 History of monopoly capitalism in Russia, sugar
 syndicate. M. I. A. Gafter. Ist. zap. no. 20.
 104-153 '51.

MOON - TABLES
 Computing the empirical term in compiling the
 lunar ephemeris. D. V. Zagrebin. Biul. Inst.
 teor. astron. 5 no. 1(64):1-14 '51

MOORING OF SHIPS see Anchorage

MOOT COURT see Law - Study and teaching

MORAL EDUCATION
 Educating children to be truthful. I. F. Svadkvo-
 skii. Rabotnitsa no. 3:14-15 Mr '52.
 Teaching discipline and family. T. Panfilova.
 Sem'ia i shkola. 7 no. 8:9-12 Je '52.
 Training the volitional traits of character in
 school children. A. K. Baturin. Sov. pedagog.
 16 no. 8:29-36 Je '52.

MORAL REARMAMENT
 The hope of many people. Rasp. Seraf. Mitr. 8-9
 N '47.

MORAL THEOLOGY see Christian ethics

MORALS see Conduct of life

MORDVINOV, N.
 On Yakutsk earth ("Spring time" N. Mordinov.
 Reviewed by A. Pavlovskii). Zvezda no. 5:
 173-175 My '52.

MORGAN, LEWIS HENRY, 1818-1881
 Reconsideration of Morgan's periodicity. N. P.
 Gorbacheva. Sov. etn. no. 1:154-160 '52.

MORTUARY CUSTOMS see Undertakers and undertak-
 ing

MOSCOW
 Heart of the motherland. L. Nikulin. Mol. kolkh.
 19 no. 5:16-17 My '52.
 Reconstruction of Moscow. A. Vlasov. Sov. soizuz.
 no. 5(27):8-11 My '52.
 The economy of the capital and province is improv-
 ing (facts and figures). Blok. agit. no. 14:28-31
 My '52.

MOSCOW. KREMLIN
 Moscow Kremlin. N. L'vov. Rus. vest. no. 1:
 80-85 '51.

MOSCOW - APARTMENT HOUSES
 Architectural interior of a many-apartment house.
 S. Alekseev. Arkh. SSSR no. 5:25-27 My
 '52.
 Architectural problems of high buildings.
 A. Zait'sman. Arkh. SSSR no. 5:1-12 My
 '52.
 Construction of high buildings and architectural
 problems. Arkh. SSSR no. 5:1-12 My '52.
 New plans of model sections of apartment
 houses. V. Kallash. Arkh. SSSR no. 5:1-12
 My '52.

MOSCOW - ARCHITECTURE
 Against repetition in architecture. V. A. K.
 Arkh. SSSR no. 5:17-19 My '52.
 Classical heritage and the architecture of
 Moscow's streets. G. Zakharenko. Arkh.
 no. 5:13-16 My '52.

MOSCOW - ART
 Moscow in the history of Russian art. A. G.
 Rus. vest. no. 1:101-110 '51

MOSCOW - BUILDINGS
 Moscow grows vertically. A. Zakharenko. Arkh.
 Oktabr' 20 no. 7:120-123 Ji '52

MOSCOW - CONCERTS
 Chronicle of Moscow's musical life. S. A. K.
 16 no. 4:94-95 Ap '52.
 Notes on concert life in Moscow. Sov. muz. 15
 no. 5:85-86 My '52.

MOSCOW - CONSERVATORIES OF MUSIC
 Young composers of the Moscow Conservatory.
 I. Baranova, G. Golovinukii. M. I. A. Gafter.
 Sov. muz. 10 no. 6:20-21 My '52.

MOSCOW - MINING SCHOOLS AND EDUCATION
 "Open house." Vladimir Toropygin. Sov. muz. 15
 no. 10:12-13 My '52.

MOSCOW - MUSEUMS
 Museums of the capital's theaters. Teatr 11
 no. 4:137-139 Ap '52.

MOSCOW - SCHOOL MANAGEMENT AND ORGANIZATION
 In the Moscow municipal department of people's
 education. Sbor. mat. o rab. shkol. no. 3 11
 '48.

MOSCOW - SEWERAGE
 Experience of the Moscow water supply and sewer-
 age construction trust in laying water and sewer
 lines by the mass production method. F. P. Zhukov.
 Biul. stroit. tekhn. 8 no. 5:17-
 20 Mr '52.

MOSCOW - STREETS
 Plan of streets with high buildings. Arkh. SSSR
 no. 5:20-21 My '52.

MOSCOW - SUBWAYS
 Architectural merit and shortcomings of Moscow
 subway stations. I. U. Shiponovskiy. Arkh.
 SSSR no. 4:1-16 Ap '52.
 New stations of the Moscow subway. Z. Yermolova.
 Sov. zhen. 8 no. 2:18 Mr-Apr '52.
 Station - attendant. A. Goncharenko. Sov. muz. 15
 no. 4:16 F '52.

MOVING PICTURE PROJECTION

- Travelling motion picture operator. L. Pridorzh, Kinomekhanik no. 1:5-7 Ja '52.
- Use of wooden camera instead of metal ones. Kinomekhanik no. 3:30-31 Mr '52.
- Victor in the moving picture projection not film competition. Klub no. 4:20 Mr '52.

MOVING PICTURE THEATERS

- Acoustics of sound-film theaters. V. P. Alknerov, Muz. i komit. no. 1:105-115 '52.
- Build rapidly, well, and according to plan! N. Shukin. Kinomekhanik no. 2:1-2 F '52.
- Illuminated stand at the Leningrad motion picture theater "Khronika." V. Tikhonov. Kinomekhanik no. 3:15 Mr '52.
- New motion picture theater in Chapayevsk. Kinomekhanik no. 2:1 F '52.
- New motion picture theater in Novograd-Volynsk. G. Ustin. Kinomekhanik no. 1:6 Ja '52.

MOVING PICTURES

- Always and in everything the opinion of movie-going public should be considered. M. Aleksandrov. Kinomekhanik no. 1:9-12 Ja '52.
- Application of new assembly methods. V. Pavlov. Kinomekhanik no. 4:31-34 Ap '52.
- Assess quality film showings for the builders of the Kuzbass State Electric Power Station. Kinomekhanik no. 1:5 Ja '52.
- Brief news. Kinomekhanik no. 1:5 Ja '52.
- Brief news. Kinomekhanik no. 1:7 Ja '52.
- Brief news. Kinomekhanik no. 2:16 F '52.
- Brief news. Kinomekhanik no. 3:10 Mr '52.
- Brief news. Kinomekhanik no. 4:10 Ap '52.
- Brief news. Kinomekhanik no. 4:10 Ap '52.
- Brief notes. Klub no. 4:12 Ap '52.
- By all means support creative activity. Kinomekhanik no. 1:1-3 Ja '52.
- Consolidate our gains. I. Pustikov. Kinomekhanik no. 4:6-8 Ap '52.
- Content rules for the title of "Best Motion Picture Operator" and "Best Electrician" of province, territory, republic. N. Tikhonov, N. Shukin. Kinomekhanik no. 3:17-18 Mr '52.
- Distinguished women of the rural movie network. M. Pilyavskii. Kinomekhanik no. 3:1-3 Mr '52.
- Kikuliak District department for motion picture distribution. M. Pilyavskii. Kinomekhanik no. 2:8 F '52.
- Famous daughters of our Fatherland. Kinomekhanik no. 3:1-2 Mr '52.
- Film inspector Sofia Aleksandrina. E. Stepanov. Kinomekhanik no. 3:7 Mr '52.
- Important undertaking. I. Bol'shakov. Izv. kino no. 5:92-94 My '52.
- In the no-retreat of the All-Union Council of Trade Unions, unsatisfactory work of several committees of trade unions of motion picture maintenance workers. Klub no. 4:29 Ap '52.
- Initiate a campaign for the dignity of a trademark. A. Khromykh. Kinomekhanik no. 2:35 F '52.
- Letter box. Klub no. 3:21- Mr '52.
- Motion picture entertainment for the rural population of Kuban. Z. Mikhailova, L. Lokhvinskii. Kinomekhanik no. 3:11-14 Mr '52.
- Motion picture entertainment on the national construction projects, the center of attention. Kinomekhanik no. 1:4-5 Ja '52.

Motion pictures in each populated area, rural movie network of the Omsk Province. K. Matvienko. Kinomekhanik no. 2:9-11 F '52.

Movie showings in forest communities. I. Kontukhov. Kinomekhanik no. 1:15 Ap '52.

Moving picture inspectors report to the All-Union Council of Trade Unions. Klub no. 4:21 Ap '52.

Moving picture showings in the various departments of the plant. V. Matvienko. Kinomekhanik no. 3:8 Mr '52.

Moving picture studio "Mosfilm." V. Kuznetsov. Kinomekhanik no. 4:16-18 Ap '52.

New objectives. G. Podolskoyev. Kinomekhanik no. 3:10-19 Mr '52.

New rules for rental of motion pictures. V. Morozov. Kinomekhanik no. 4:20-21 Ap '52.

New openings of society theaters. I. Bol'shakov. Izv. kino no. 1:1-2 Ap '52.

Outstanding Soviet films of 1951. I. Bol'shakov. Kinomekhanik no. 4:1-1 Ap '52.

Pledge of successful work. V. Ostashev. Kinomekhanik no. 3:14-15 F '52.

Principles in constructing the history of Soviet motion pictures. M. Chervashin. Izv. kino no. 1:5-10 Ja '52.

Progressive cinema will be the champion of peace. V. Shukinov. Kinomekhanik no. 4:15-18 Ja '52.

Technical conference. Kinomekhanik no. 4:30 Ja '52.

Trade consultations. Kinomekhanik no. 2:11-13 '52.

Uniform rate for renting motion pictures. Klub no. 1:1-3 Ja '52.

Valuable experience. G. Pavlov. Izv. kino no. 4:18 Mr '52.

When evening falls. Izv. kino no. 1:1-3 Ja '52.

With the fishermen of the Volga. V. Pavlov. Kinomekhanik no. 3:19 Mr '52.

Work manager duties and his obligations. Kinomekhanik no. 3:6-8 Mr '52.

MOVING PICTURES - ALBANIA

Along the path of socialist construction. Izv. kino no. 4:10-12 Ap '52.

MOVING PICTURES - BULGARIAN FILMS AND FILM WORK

Battle of film theaters. Klub no. 3:1-3 Mr '52.

MOVING PICTURES - SOCIAL ASPECTS

Art of making angles. V. Shukinov. Kinomekhanik no. 3:14-15 F '52.

MOVING PICTURES - HUNGARY

Hungarian cinema will be the champion of Soviet cinema. V. Matvienko. Izv. kino no. 1:1-3 Ja '52.

Our work on the railways. Klub no. 4:10-12 Ap '52.

MOVING PICTURES - LITHUANIAN

Honored authority of motion picture operator. Kuznetsov. Izv. kino. Klub no. 4:10 Ap '52.

MOVING PICTURES - UNITED STATES

Hollywood's aesthetics. G. Aravin. Izv. kino no. 5:121-122 Mr '52.

MOVING PICTURES - UKRAINE

Motion picture features. M. Bogdanov. Klub no. 1:1-3 Ja '52.

Peasants film. I. Bol'shakov. Izv. kino no. 5:12-14 Mr '52.

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - MOLDAVIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - POLAND

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - ROMANIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MOVING PICTURES - SLOVAKIA

Peasants film. V. Kuznetsov. I. Pustikov. Klub no. 1:1-3 Mr '52.

MUSATOV, ALEXANDR IVANOVICH

"Home on the hill," Alex. Musatov. (Reviewed by M. I. Ivanov) *Pravda* 1947 191 31 '52

MUSCLE

Regeneration of skeletal muscle. *Am. J. Physiol.* 1947 141 105 14 '52

MUSCLE

Muscular activity during (1) physical activity, (2) internal respiration. *Am. J. Physiol.* 1947 141 105 14 '52

Physiological activity of muscle. *Am. J. Physiol.* 1947 141 105 14 '52

MUSCLE DISEASES

Muscular diseases. *Am. J. Physiol.* 1947 141 105 14 '52

MUSEUM

Museum of the history of the city of Moscow. *Pravda* 1947 191 31 '52

MUSEUM MOSCOW

Museum of the history of the city of Moscow. *Pravda* 1947 191 31 '52

MURKOV, IVAN VASIL'YEVICH, 1870-1902

Murkov, Ivan Vasil'yevich. *Pravda* 1947 191 31 '52

MUSIC

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - AESTHETICS see Music - Philosophy and Aesthetics

MUSIC - ANALYSIS, APPRECIATION

Popular music. *Pravda* 1947 191 31 '52

MUSIC - BIBLIOGRAPHY

New books. *Pravda* 1947 191 31 '52

MUSIC - BIOGRAPHY see Composers, Composers (Bios)

MUSIC - COMPOSITIONS

Reviews. *Pravda* 1947 191 31 '52

MUSIC - COMPOSITION see Composition (Music)

MUSIC - CONGRESS

All-Union meeting of musicologists. *Pravda* 1947 191 31 '52

MUSIC - HISTORY AND CRITICISM

History of music. *Pravda* 1947 191 31 '52

History of music. *Pravda* 1947 191 31 '52

MUSIC - HISTORY AND CRITICISM - METHODS see Musical Criticism

MUSIC - HISTORY AND CRITICISM - THEORY, ETC. see Musical Criticism

MUSIC - INSTRUCTION AND STUDY

Musical instruction. *Pravda* 1947 191 31 '52

MUSIC - PHILOSOPHY AND AESTHETICS

Musical philosophy. *Pravda* 1947 191 31 '52

Musical philosophy. *Pravda* 1947 191 31 '52

MUSIC - RITORY AND DANCING see Music - Instruction

MUSIC - ATHANASIA

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - AESTHETICS

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - INDIA

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - DENMARK

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - HUNGARY

Musical composition. *Pravda* 1947 191 31 '52

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - ITALY

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - KIRGHIZSTAN

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - KOREA

Musical composition. *Pravda* 1947 191 31 '52

MUSIC - POLAND

Festival of Polish music. *Pravda* 1947 191 31 '52

MUSIC - RIGA

Riga composition. *Pravda* 1947 191 31 '52

MUSIC - RUTHENIA

Ruthenian composition. *Pravda* 1947 191 31 '52

MUSIC - SWEDEN

Swedish composition. *Pravda* 1947 191 31 '52

MUSIC - TULIA PROVINCE

Tulian composition. *Pravda* 1947 191 31 '52

MUSIC - UKRAINE

Ukrainian composition. *Pravda* 1947 191 31 '52

MUSIC, APPRECIATION OF see Music - Analysis, Appreciation

MUSIC, BULGARIAN

Bulgarian composition. *Pravda* 1947 191 31 '52

MUSIC, DRAMATIC see Opera, Operetta

MUSIC, INSTRUMENTAL see Instrumental music

MUSIC, POPULAR (SONGS, ETC.)

Popular music. *Pravda* 1947 191 31 '52

Popular music. *Pravda* 1947 191 31 '52

Popular music. *Pravda* 1947 191 31 '52

Popular music. *Pravda* 1947 191 31 '52

Popular music. *Pravda* 1947 191 31 '52

Popular music. *Pravda* 1947 191 31 '52

MUSIC, POPULAR (SONGS, ETC.) - WRITING AND PUBLISHING

Popular music. *Pravda* 1947 191 31 '52

MUSIC, POPULAR (SONGS, ETC.) - KAKHOVKA

Kakhovka. *Pravda* 1947 191 31 '52

MUSIC, POPULAR (SONGS, ETC.) - WHITE RUSSIA

White Russia. *Pravda* 1947 191 31 '52

MUSIC AND STATE

Music policy of the Kremlin. *Pravda* 1947 191 31 '52

MUSIC AS RECREATION

Music as recreation. *Pravda* 1947 191 31 '52

Music as recreation. *Pravda* 1947 191 31 '52

Music as recreation. *Pravda* 1947 191 31 '52

MUSIC AS RECREATION

"Young performers" in 1951. M. Viktorov. Klub no. 1:26 Ja '52.

MUSIC FESTIVALS

Festival of folk art. 10. Dobrotkov. Klub no. 1:11 N '51.

Festival of Polish music. 6. Litvin. Sov. muz. 10 no. 5:114-115 My '52.

MUSICAL COMPOSITION see Composition (Music)

MUSICAL CRITICISM

Music in the pages of "Eastern Pravda." M. Sokol'skiy. Sov. muz. 10 no. 5:101-102 Ap '52.

MUSICAL EDUCATION see Music - Instruction and study

MUSICAL FARCE see Operetta

MUSICAL FESTIVALS see Music festivals

MUSICAL FORM

In defense of the operetta genre. I. Nent'sy. Sov. muz. 10 no. 4:75-76 Ap '52.

"Musical genres and forms." I. Popova. Reviewed by V. Vashkov. Sov. muz. 10 no. 10:1-101 Ja '52.

Problems of musical genre and creation. B. Shcherbakov. Sov. muz. 10 no. 4:11-10 Ap '52.

MUSICAL INSTRUCTION see Music - Instruction and study

MUSICAL INSTRUMENTS

Letter box. Klub no. 4:20 Ap '52.

MUSICAL MOVING PICTURES see Moving pictures, Musical

MUSICIANS

Oldest concert master. Sov. muz. 10 no. 5:112 My '52.

MUSICOLOGY - CONGRUENCE see Music - Congruence

MUSICOLOGY - UKRAINE

That of touch with life, status of musicology and music criticism in the Ukraine. V. Kukharukhi, M. Babitska, M. Ginzberg. Sov. muz. 10 no. 5:11-11 Ja '52.

MUSK OX

Discovery of the fossilized remains of a musk ox. I. G. Pribludnykh. Priroda 41 no. 5:114-115 My '52.

MUSOROVSKII, MODEST PETROVICH, 1839-1881

"The fair at Serechinskaya" in a branch of the Hol'chol theater. K. Bakva. Sov. muz. 10 no. 5:78-80 My '52.

MYCOLOGY see Fungi

MYODYNAMICS see Muscles

MYOLOGY see Muscles

MYOSITIS see Muscles - Diseases

MYRNYI, PANAS, 1848-1920

Diaries of the youth of Panas Myrnyi [in Ukrainian]. M. L. Stetschenko. Rad. lit. no. 14:101-104 '51.

Dramas of Panas Myrnyi. [in Ukrainian]. I. M. Kurbchenko. Rad. lit. no. 14:63-71 '52.

Literary-ethnographic views of Panas Myrnyi [in Ukrainian]. M. D. Horodetskyi. Rad. lit. no. 14:11-19 '51.

Outstanding master of critical realism [in Ukrainian]. O. I. Hutsenko. Rad. lit. no. 14:5-12 '51.

Panas Myrnyi and Russian literature. M. P. Pavlov. Rad. lit. no. 14:40-42 '51.

Panas Myrnyi and Ukrainian literature. O. I. Kurbchenko. Rad. lit. no. 14:74-81 '51.

Panas Myrnyi, diaries of his youth. Rad. lit. no. 14:101-110 '51.

Reactions of Panas Myrnyi [in Ukrainian]. I. P. Kurbchenko. Rad. lit. no. 14:19-30 '51.

"Soviet literary criticism." O. I. Hutsenko. 1. Reviewed by O. V. Lysenko. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

The last period in the life and the creative activity of Panas Myrnyi [in Ukrainian]. Rad. lit. no. 14:84-87 '51.

The Ukrainian people before the men of the Far in Myrnyi [in Ukrainian]. I. A. Pavlov. Rad. lit. no. 14:171-179 '51.

MYRNYI, PANAS, 1848-1920 BIBLIOGRAPHY

Panas Myrnyi: a bibliography of his works with an annotated bibliography published in 1945. O. I. Hutsenko. Rad. lit. no. 14:130-142 '52.

NAIRS AND BUKH

Self-feeding plants for fast-growing plants. A. G. Kurbchenko. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NAPHEPHOR ACID

See Naphephoric acid. In: Naphephoric acid. A. G. Kurbchenko. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NARCOPTIC

Combined therapy of narcotic addiction. A. G. Kurbchenko. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Dynamic of the narcotic addiction of the narcotic. Combined therapy of narcotic addiction with electroshock and chemotherapy. I. I. Pavlov. M. N. Pavlov. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Effect of narcotic on the stability of the narcotic. In: A. G. Kurbchenko. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NARROW-GAUGE RAILROADS see Railroads, Narrow-gauge

NATIONAL DANCES see Dancing, Folk and national dances

NATIONAL DEBTS see Debt, Public

NATIONAL HOLIDAYS see Holidays

NATIONAL RESOURCES see Natural resources

NATIONAL SELF-DETERMINATION see Self-determination, National

NATIONALISM

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NATIONALISM - AMERICA, NORTH

Awareness of the people of North America. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NATIONALIZATION OF LAND see Land, Nationalization of

NATIONAL LAWYER see International law

NATURAL CHILDHOOD see Childhood, Psychology

NATURAL HISTORY - STUDY AND TEACHING

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NATURAL HISTORY - TECHNIQUE

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NATURAL RESOURCES

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NATURAL RESOURCES - URBAN

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NATURAL RESOURCES - URBAN

NATURE SCIENCE

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NAVY AND AIR FORCE - STUDY AND TEACHING

NAVY AND AIR FORCE - STUDY AND TEACHING

NAVY EDUCATION

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NAVY HISTORY see History, Naval

NAVY IN URBAN see Naval education

NAVIGATION, DUTY see Naval navigation

NAVY LAW see Law, Naval

Reaction of the national movement doctrine. Voprosy liter. i iskus. no. 10:11-20 Ja '50.

NEBULAE

Structure and masses of some bright nebulae including, A. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NECROSES

William Osler - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NEMATODA

Aphidius hirsutus - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Application of high frequency electric current in the treatment of neoplasms and in the cephalic ganglion - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Importance of nematodes in the treatment of neoplasms - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Physiology of the nematode - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Experiment with nematodes in the treatment of neoplasms - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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Experiment with nematodes in the treatment of neoplasms - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Variability of plant poisoning nematodes due to the influence of the characteristics of their hosts - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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NERVUS

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Physiology of the nerve in the nervous system - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NEUROSYSTEM

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Application of the principles of Pavlov's theory in the treatment of neoplasms and in the cephalic ganglion - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Application of the principles of Pavlov's theory in the treatment of neoplasms and in the cephalic ganglion - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Application of the principles of Pavlov's theory in the treatment of neoplasms and in the cephalic ganglion - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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NEWSPAPERS

Newspapers - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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Newspapers - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Newspapers - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Newspapers - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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NEZHIDANOVA, ANTONINA VASIL'EVNA

Important dates - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

Nezhidanova - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NICHOLAS I, EMPEROR OF RUSSIA, 1796-1855

Nicholas I, Emperor of Russia - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NICHOLAS II, EMPEROR OF RUSSIA, 1868-1918

Nicholas II, Emperor of Russia - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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Nicholas II, Emperor of Russia - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NICKEL

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NICKEL-MOLYBDENUM ALLOYS

Nickel-molybdenum alloys - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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NIKH ERU, 1912-1935

Nikh eru - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

NIRMOLIKH, MARTIN, 1892-

Nirmolikh, Martin - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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Nikolaeva, Tatiana - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

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NITRILES

Nitriles - L. A. Kharin, *Izv. V. I. Vses. Inst. AN SSSR* 81 no. 144-50 Mr '72

MUSIC AS RECREATION

"Young performers" in 1951 M Viktorov. Klub no. 1:26 Ja '52.

MUSIC FESTIVALS

Festival of folk art. IU Dobriakov. Klub no. 5. 9-11 N '51.

Festival of Polish music. S Lissa. Sov. muz. 16 no 5:114-115 My '52.

MUSICAL COMPOSITION see Composition (Music)

MUSICAL CRITICISM

Music in the pages of "Eastern Pravda," M Sokol'skii. Sov muz. 16 no. 4:101-102 Ap '52.

MUSICAL EDUCATION see Music - Instruction and study

MUSICAL FARCE see Operetta

MUSICAL FESTIVALS see Music festivals

MUSICAL FORM

In defense of the operetta genre. I. Nest'ev. Sov. muz. 16 no. 4:75-82 Ap '52.

"Musical genres and forms." T. Popova. Reviewed by V. Vasilov. Sov muz. 16 no. 6. 103-104 Je '52.

Problems of musical genre and realism. S. Skrebkov. Sov. muz. 16 no. 4:31-39 Ap '52.

MUSICAL INSTRUCTION see Music - Instruction and study

MUSICAL INSTRUMENTS

Letter box. Klub no. 4:28 Ap '52.

MUSICAL MOVING PICTURES see Moving pictures, Musical

MUSICIANS

Oldest concert master. Sov. muz. 16 no. 5:97 My '52.

MUSICOLOGY - CONGRESSES see Music - Congresses

MUSICOLOGY - UKRAINE

Out of touch with life, status of musicology and music criticism in the Ukraine. V. Kukhar'skii, M. Sabinina, M. Grinberg. Sov. muz. 16 no. 6:31-37 Je '52.

MUSK OX

Discovery of the fossilized remains of a musk ox. I. G. Pidoplichko. Priroda 41 no. 5:114-116 My '52.

MUSORGSKII, MODEST PETROVICH, 1839-1881

"The fair at Sorochintsy" in a branch of the Bol'shoi theater. K. Sakva. Sov. muz. 16 no. 5:78-80 My '52.

MYCOLOGY see Fungi

MYODYNAMICS see Muscles

MYOLOGY see Muscles

MYOSITIS see Muscles - Diseases

MYRNYI, PANAS, 1848-1920

Diaries of the youth of Panas Mirnyi [in Ukrainian]. M. E. Sivachenko. Rad. lit. no. 14 98-104 '51.

Dramas of Panas Myrnyi. [in Ukrainian]. I. M. Kurilenko. Rad. lit. no. 14:83-73 '52.

Literary-aesthetic views of Panas Mirnyi [in Ukrainian]. M. D. Bernshtein. Rad. lit. no. 14:31-39 '51.

Outstanding master of critical realism [in Ukrainian]. O. I. Bilets'kii. Rad. lit. no. 14:5-12 '51.

Panas Mirnyi and Russian literature. M. P. Pivovarov. Rad. lit. no. 14:40-62 '51.

Panas Mirnyi and Ukrainian literature O. I. Kisilev. Rad. lit. no. 14:74-83 '51.

Panas Mirnyi; diaries of his youth. Rad. lit. no. 14:105-130 '51.

Realism of Panas Mirnyi [in Ukrainian]. E. P. Kiriliuk. Rad. lit. no. 14:13-30 '51.

"Soviet literary criticism," O. I. Bilets'kii, ed. Reviewed by O. V. Kylymnyk. Visnyk AN URSR 22 no. 10:71-78 O '50.

The last period in the life and the creative activity of Panas Mirnyi [in Ukrainian]. Rad. lit. no. 14:84-97 '51.

The Ukrainian people honour the memory of Panas Mirnyi [in Ukrainian]. I. IA. Kup'ianskii. Rad. lit. no. 14:131-138 '51.

MYRNYI, PANAS, 1849-1920 - BIBLIOGRAPHY

Panas Mirnyi, a bibliography of his works, articles, and materials published in 1949. G. T. Simonova. Rad. lit. no. 14:139-142 '52.

NAILS AND SPIKES

Self-fastening pins for fastening electrical equipment parts without cementing. K. D. Kofman. Prom. energ. 9 no. 5:17-18 My '52.

NAPHTHOIC ACIDS

as-Tetrahydronaphthoic and as-tetrahydrothionaphthoic acids and their derivatives. S. I. Sergievskaja, N. P. Volynskii. Zhur. ob. khim. 22(84) no. 2:321-328 F '52.

NARCOTICS

Combined therapy of schizophrenia. L. A. Shmiltovich, A. S. Stitsova. Zhur. nevr. i psikh. 52 no. 3:59 Mr '52.

Dynamics of biochemical changes of the blood in combined therapy of psychiatric patients with electroshock and somnifacients. L. I. Lando, M. S. Zeleva. Zhur. nevr. i psikh. 52 no. 3:53-59 Mr '52.

Effect of narcosis on the stability of the heme-globin bond. S. E. Krasovitskaia, L. A. Blumensfel'd, A. M. Charnyi. Dokl. AN SSSR 83 no. 2:325-326 Mr '52.

NARROW-GAGE RAILROADS see Railroads, Narrow-gage

NATIONAL DANCES see Dancing - Folk and national dances

NATIONAL DEBTS see Debts, Public

NATIONAL HOLIDAYS see Holidays

NATIONAL RESOURCES see Natural resources

NATIONAL SELF-DETERMINATION see Self-determination, National

NATIONALISM

Russian nationalist anti-communist doctrine. Znamia Ros. no. 56:1-4 F '52.

Russian-Soviet nationalism. S. Shvarts. Sots. Vest. 32 no. 3:41-43 Mr '52.

NATIONALISM - AFRICA, NORTH

Awakening of the peoples of North Africa. Pierre Col. V zashch. mira no. 13:2-4 Je '53.

NATIONALIZATION OF LAND see Land, Nationalization of

NATIONS, LAW OF see International law

NATURAL CHILDBIRTH see Childbirth - Psychology

NATURAL HISTORY - STUDY AND TEACHING

Regional work in school. V. I. Ginzhev. Sbor. mat. o rab. shkol no. 6:54-59 '48.

NATURAL HISTORY - TECHNIQUE

Maintaining the viability of preserved potato berries. A. Kh. Fedin. Usp. sovr. biol. 33 no. 2:319-320 Mr-Apr '52.

NATURAL RESOURCES

Books on natural resources of our native land. A. Zhavoronkova. Sem'ia i shkola. 7 no. 0,31-32 Je '52.

Theory and practice of American Malthusians ("Population on the loose," E. Pendell. Reviewed by IU. Arbutov). Nov. vrem. no. 22(368):20-32 My '52.

NATURAL RESOURCES - UKRAINE

Council on the study of productive power in the U. R. S. R. G. M. Davydov. Visnyk AN UkrSR 22 no. 10:83-84 O '50.

NATURAL SCIENCE see Physics; Science

NATURE STUDY

Museum in nature. A. Semenov. Vozhatyi 20 no. 6:13-14 Je '52.

There, where the forest will rustle. K. Serova. Vozhatyi 20 no. 6:9-10 Je '52.

Walk in the country. A. Azovskii. Sem'ia i shkola 7 no. 7:23-24 Ji '52.

Youthful transformers of nature. P. N. Iakovlev. Vozhatyi 20 no. 6:11-12 My '52.

Youthful transformers of nature. Sem'ia i shkola 7 no. 7:2-4 Ji '52.

NAVAL ART AND SCIENCE - STUDY AND TEACHING see Naval education

NAVAL CONSTRUCTION see Shipbuilding

NAVAL EDUCATION

Political indoctrination of students in educational institutions of the Navy Ministry. I. Chumakov. Mor. flot 12 no. 5:22-24 My '52.

NAVAL HISTORY see History, Naval

NAVAL SCHOOLS see Naval education

NAVIGATION, INLAND see Inland navigation

NEAR EAST - POLITICS

Communism and fascism in the Near East. M. Aleksander. Sots. vest. 32 no. 1-2:4-6 Ja-F '52.

NEBULAE

Structure and manner of motion in light gas-dust nebulae. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NECROPH

Whitman, Thomas. I. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEMATODA

Apicomorphid nematode. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Application of high frequency electric current to the treatment of ascariasis and trichocephalosis. First publication. I. D. Kudenko, Izv. Akad. Nauk SSSR Ser. Med. Biol. 1962, No. 4, 15-17, 1962.

Parasitism of nematodes in Turkmenia and the Caucasus. First publication. M. M. Guseinov, Vopr. Parazit. 1962, No. 1, 1-10, 1962.

Parasitism of nematodes in the USSR. First publication. I. D. Kudenko, Izv. AN SSSR Ser. Med. Biol. 1962, No. 4, 15-17, 1962.

Parasitism with nematode parasitism in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Parasitism with the use of nematodes in the treatment of trichocephalosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Variability of plant-pollinating nematodes due to the influence of the character of their hosts. T. N. Kuznetsova, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEO-LATIN LANGUAGES see Roman Languages

NEOPTANES see Tannins

NEPHROSE see Kidneys - Diseases

NERVE BLOCK ANESTHESIA see Local anesthetics

NERVES

Morphology of neurons in the neocortex. I. D. Kudenko, Izv. AN SSSR Ser. Med. Biol. 1962, No. 4, 15-17, 1962.

Regulation of the activity of antigens in the nervous system. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NERVOUS SYSTEM

Application of principles of Pavlov's theory in veterinary medicine. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Application of principles of Pavlov's theory in veterinary medicine. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Investigation of the activity of the nervous system in the regulation of the activity of the nervous system. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Investigation of the activity of the nervous system in the regulation of the activity of the nervous system. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NERVOUS SYSTEM - DISEASES

Neurosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NERVOUS SYSTEM - DISEASES

Neurosis. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEUROLOGY see Nervous system

NEUTRON, N

Neutron. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEUROLOGY see Nervous system

NEUROPATHOLOGY see Nervous system - Diseases

NEUTRONS

Neutron. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Neutron. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEWSPAPERS

Newspapers. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Newspapers. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Newspapers. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Newspapers. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Newspapers. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEWSPAPERS - COMPETITION

Newspapers. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NEWSPRINT see Paper making and trade

NEZHIDANOVA, ANTONINA VASIL'EVNA

Nezhidanova, Antonina Vasil'evna. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nezhidanova, Antonina Vasil'evna. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NICHOLAI, EMPEROR OF RUSSIA, 1796-1855

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NICHOLAI, EMPEROR OF RUSSIA, 1800-1910

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nicholai, Emperor of Russia. Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL

Nobel. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

NOBEL, ALFRED, 1833-1896

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

Nobel, Alfred. A. A. Zolotarevskaya, Izv. AN SSSR Ser. Astr. 1962, No. 1, 47-50, 1962.

OBORIN, L.

Concert of L. Oborin. N. Grigor'eva. Sov. muz. 16 no. 4:91 Ap '52.

OBSERVATORIES, ASTRONOMICAL see Astronomical observatories

OBSTETRICS

Rh factor and its significance in obstetrics and pediatrics. T. G. Solov'eva. Reviewed by G. I. Zaitseva. Vop. pediat. i okhr. mat. i det. 20 no. 1:59-60 Ja-F '52.

OCCIDENTAL CIVILIZATION see Civilization, Occidental

OCCUPATIONS - HYGIENIC ASPECTS see Industrial hygiene

OCCUPATIONS AND BUSY WORK see Creative activities and seat work

ODECOVSKII, VLADIMIR FEDOROVICH, KNIAZ', 1893-1899

Poor editorial work ("Selected articles on musical criticism," V. F. Odecofskii. Reviewed by G. Bernandt). Sov. muz. 16 no. 6: 105-107 Je '52.

ODESSA - TELEVISION

Television center of the Odessa Electro-Technical Institute of Communications, A. Sorenson, I. Klugman. Radio 22 no. 6:44 Je '52.

ODESSA PROVINCE - ALFALFA

Summer sowing of alfalfa in Odessa Province. N. F. Sokolenko. Sov. agron. 10 no. 6:40-44 In '52.

ODESSA PROVINCE - FISH CULTURE

Commercial breeding of grey mullet in the Khadziboi liman. F. S. Zambriborshch. Ryb. Khoz. 28 no. 4:45-46 Ap '52.

Stocking fish in the Odessa limans. I. I. Puzanov. Ryb. khoz. 28 no. 4:44 Ap '52.

ODONTOGLOSSAE see Flamingos

OESOPHAGUS see Esophagus

OESTRUS see Estrus

OFFENGENDEN, S.

"Transition to a new irrigation system and the organization of the water regime on collective farms," S. Offengenden, P. Simakov. Reviewed by R. Arkad'ev. Khlopkovodstvo no. 12:71-74 D '51.

OGAREV, NIKOLAI PLATONOVICH, 1813-1877

Important dates. Sov. muz. 10 no. 6:110-120 Je '52.

Notebooks of N. P. Ogarev. IA. Z. Cherniak, A. V. Askariantz. Zap. Otd. ruk. no. 12: 140-172 '51.

Papers of N. P. Ogarev. IA. Z. Cherniak. Zap. Otd. ruk. no. 12:39-75 '51.

Social, political, and philosophical views of N. P. Ogarev ("Selected social, political, and philosophical works," Vol. I. N. P. Ogarev. Reviewed by I. Shchepanov). Bol'shevik 28 no. 12:66-73 Je '52.

OIL see Oils and fats

OIL ENGINES see Gas and oil engines

OIL FIELD EQUIPMENT see Petroleum industry and trade - Equipment and supplies

OIL FUEL see Petroleum as fuel

OIL OF ROSE see Attar of roses

OILS AND FATS

Brief notes; excellent beginning. Mias, Ind. SSSR 23 no. 1:80 Ja-F '52.

Extraction of vegetable oil from liquid slops with dichloroethane. A. G. Zabrodskii, A. A. Movchan. Zhur. prikl. khim. 25 no. 1:90-97 Ja '52.

Methods of evaluating the quality of edible fats. N. Drozdov, L. Starikova. Mias Ind. SSSR 23 no. 1:81-83 Ja-F '52.

OINTMENTS

Fat base for ointments. I. A. Lipskii, I. P. Litman. Vest. ven. i derm. no. 2:53 Mr-Apr '52.

OLEFINS

Reactions of addition of perfluoroolefins. I. L. Knumants, A. V. Fokin. Izv. AN SSSR Otd. khim. nauk no. 2:261-267 Mr-Apr '52.

OLEUM ROSAE see Attar of roses

OMSK PROVINCE - FIR

Using fir in the establishment of snowbreaks in forest-steppe districts of Omsk Province. G. S. Vakhrushin. Les. khoz. 5 no. 0:51-52 Je '52.

ONIONS - DISEASES AND PESTS

Ditylenchus allii (Beijerinck) a nematode of onions. E. S. Kir'ianova. Tiudy Zool. inst. AN SSSR 9 no. 2:512-553 '51.

OPEN-AIR THEATER see Theater, Open-air

OPEN-HEARTH PROCESS

Practice of evaporative cooling of open-hearth furnaces. N. P. Inozemtsev. Za ekon. top. 0 no. 6:1-4 Je '52.

OPERA

Image of the nation in Soviet opera. E. Grosheva. Sov. muz. 16 no. 6:3-10 Je '52.

"Singer of liberty" (opera by Eugen Kapp). A. Shavardian. Sov. muz. 16 no. 6:11-16 Je '52.

OPERA - HISTORY AND CRITICISM

Discussion on opera. M. Sokol'skii. Sov. muz. 16 no. 6:32-38 My '52.

OPERA - TITLES

New opera studio. Sov. muz. 16 no. 6:89 Je '52.

OPERA - WHITE RUSSIA

Our conversations. L. Aleksandrovskaya, A. Kul'mamedov. Teatr 13 no. 4:40-44 Ap '52.

OPERA - ZALESYANK

Opera on a collective farm. G. Vorob'ev. Sov. muz. 16 no. 4:80-84 Ap '52.

OPERA, COMIC see Operetta

OPERATIC MOVING PICTURES see Moving pictures, Musical

OPERATIONAL CALCULUS see Calculus, Operational

OPERATIONS, SURGICAL

Pre- and postoperative application of therapeutic sleep. Docent A. B. Kheifits, L. A. Timchenko. Khirurgia no. 3:15-18 Mr '52.

OPERATIVE SURGERY see Surgery, Operative

OPERETTA

In defense of the operetta genre. I. Nest'ev. Sov. muz. 16 no. 4:75-82 Ap '52.

New operettas. Sov. muz. 16 no. 4:104-106 Ap '52.

Soviet operetta in provincial theaters. Sov. muz. 16 no. 5:93-94 My '52.

OPHTHALMIA see Eye - Inflammation

OPHTHALMOLOGY

Anti-Virochian trends in ophthalmology. IU. V. Khmelevskii. Vest. oft. 31 no. 3:31 My-Je '52.

Ophthalmologic aid at the great communist construction projects. Kuybyshev Hydroelectric Power Station. Prof. T. I. Eroshchikov, P. A. Shishkin. Vest. oft. 31 no. 3:27-30 My-Je '52.

Pavlov's theory of physiology pertaining to ophthalmology. V. N. Arkhangel'skii, corresponding member of the Academy of Medicine. Vest. oft. 31 no. 3:3-13 My-Je '52.

OPIATES see Narcotics

OPTICS, ELECTRONIC see Electron optics

OPTICS, GEOMETRICAL

Deriving laws of reflection of geometrical optics on the basis of asymptotic treatment of the problem of diffraction. M. I. Kontorovich, IU. K. Murav'ev. Zhur. tekhn. fiz. 22 no. 3:394-407 Mr '52.

ORATORIOS - ANALYSIS, APPRECIATION

"Lights over the Volga." P. Apostolov. Sov. muz. 16 no. 4:10-26 Ap '52.

ORBITS

Absolute, periodic orbit of the Hestia type. G. A. Chebotarev, L. IU. Pius, E. N. Lemekhova. Biul. Inst. teor. astron. 5 no. 1(64):15-41 '51.

Convergence regions of coordinate dissociations of Kepler's hyperbolic motion. N. Elenevskaya. Uch. zap. L'vov. un. 15 no. 4:149-150 '49.

Corrected orbits of the planet (250) Bettina. S. G. Mukover. Biul. Inst. teor. astron. 4 no. 3(56): 94-96 '49.

Examining the similarity of iterational processes in determining orbits. G. M. Bazhenov. Biul. Inst. teor. astron. 4 no. 5(58):207-225 '49.

Improved orbits of the planet (401) Otilia. M. IA. Shmakova. Biul. Inst. teor. astron. 4 no. 5(58): 248-249 '49.

Improving elements of elliptical orbits. N. S. Samoilova-Takhtanova. Biul. Inst. teor. astron. 4 no. 6(59): 255-264 '49.

Improving orbit elements of the planet Hecuba 109. V. S. Moshkova. Biul. Inst. teor. astron. 4 no. 6(59):205-208 '49.

Orbit of the planet (748) Simeisa. V. S. Moshkova. Biul. Inst. teor. astron. 4 no. 5(58):250-251 '49.

Orbit of the small planet (1036) Ganymed. Part II. Improved orbits from the observation data of the 1946 and 1947-1948 opposition. I. I. Putilin. Biul. Inst. teor. astron. 4 no. 5(58):226-244 '49.

Orbit of the small planet 1036 Ganymed. Part III. Secular disturbances from Jupiter and Saturn. I. I. Putilin. Biul. Inst. teor. astron. 4 no. 7(60):362-367 '50.

Orbit of the small planet 1036 Ganymed. Part IV. Compilation of the observation data of the 1946 and 1947-1948 opposition. I. I. Putilin. Biul. Inst. teor. astron. 4 no. 7(60):368-374 '50.

Precise orbit of the planet (51) Nemus. V. S. Moshkova. Biul. Inst. teor. astron. 4 no. 3(56): 97-102 '49.

Similarity of successive approximations in Gauss' method for the determination of an orbit. P. Sh. Meis, Biul. Inst. teor. astron. 4 no. 1(54):31-39 '47.

ORCHARDS see Fruit culture

ORDERS, MONASTIC see Monasticism and religious orders

ORE DRESSING

Sedimentation ponds of ore washing plants, Engineer A. M. Heliacov Gor. zhur. no 5, 29-34 My '52

ORGANIC CHEMISTRY see Chemistry, Organic

ORGANOMETALLIC COMPOUNDS

Salicylamines in analysis, 4, Tricyclic intracomplex salts of copper and nickel. A. P. Terent'ev, E. G. Rukhadze, Z. A. Fadeeva, Zhur. anal. khim. 7 no. 2:120-127 Mr-Apr '52

ORIENTAL PHILOLOGY

Teaching eastern languages in our higher schools. N. I. Konard. Vop. iaz. no. 1:134-141 Ja-F '52.

ORIGIN OF MAN see Man - Origin

ORNITHOLOGY see Birds

ORTHODOX EASTERN CHURCH

Actions of the Archiepiscopal Council. Prav. Rus' 21 no. 23-24:25-27 D '50.

Canonized princes of Yaroslavl'. N. Talberg. Prav. Rus' no. 19:12 O '49.

Chronicle. Rasp. Seraf. Mitr. 14-16 Ja '47.

Church cosmopolitanism. Priest-Monk Constantin. Prav. Rus' 21 no. 2:8-10 Ja '50.

Church news. Prav. Rus' no. 19:12-16 O '49.

Church news. Prav. Rus' 20 no. 20:13-16 O '49.

Church news. Prav. Rus' 20 no. 23:11-14 D '49.

Church news. Prav. Rus' 21 no. 2:13-15 Ja '50.

Church news. Prav. Rus' 21 no. 3:13-16 F '50.

Church news. Prav. Rus' 21 no. 5:13-16 F '50.

Church news. Prav. Rus' 21 no. 6:15-16 Mr '50.

Church news. Prav. Rus' 21 no. 9:13-16 My '50.

Church news. Prav. Rus' 21 no. 10:15-16 My '50.

Church news. Prav. Rus' 21 no. 13:16 Ji '50.

Church news. Prav. Rus' 21 no. 22:14-16 N '50.

Church news. Rasp. Seraf. Mitr. 3, 11-14 D '48.

Church news. 21 no. 4:12-15 F '50.

Church of the Demons. Prav. Rus' 21 no. 10:13-14 My '50.

Diocesan conference of the Constantinople exarchate in Paris. Prav. Rus' 20 no. 21:14 N '49.

First words, address delivered in the Pimenovskii church in Moscow. Metropolitan Nikolai. Zhur. Mosk. Patr. no. 3:45-49 Mr '52.

Followers of the exarchate have the floor. Prav. Rus' 20 no. 21:1-3 N '49.

Folly of Latinism. Prav. Rus' 21 no. 12:1-3 Ja '50.

General synod of the Lutheran church in Latvia. Archpriest S. Bartholomeev. Zhur. Mosk. Patr. no. 3:38-40 Mr '52.

Great days in Paris. Archdeacon Aleksei. Prav. Rus' 21 no. 2:8-9 Ja '50.

His Eminence, Metropolitan Nikolai, as a champion of church unity. A. Iastrebov. Zhur. Mosk. Patr. no. 4:50-52 Ap '52.

How the Moscow church looks in Communist eyes. Rasp. Seraf. Mitr. 3, 8 Ap '48.

Immortality of the soul and resurrection of the dead. A. Iastrebov. Zhur. Mosk. Patr. no. 4 45-49 Ap '52.

Lasting glory of the Russian church ("New Russian martyrs," published by the Holy Trinity Monastery in Jordanville N. Y. Reviewed by Bishop Nikon). Prav. Rus' 20 no. 17:11 S '49.

Lecture of the Senior Presbyter K. Izraztsov in the light of the regulations of the Orthodox Church. A. Stavrovskii. Prav. Rus' 20 no. 17:11-12 S '49.

Meeting church members in prison. Prav. Rus' 21 no. 11:10-11, no. 12:9-10, Je '50, no. 13:13-14, no. 14:13-14 Ji '50.

900-year commemoration of the holy prince Vladimir and his mother the holy Anna. Edin. Tser. 5 no. 10:7-8 O '51.

Official and "secret" church in the U. S. S. R. Prof. I. E. Prav. Rus' 21 no. 2:10-11 Ja '52.

On the threshold of great events. Archimandrite Mikhail. Rasp. Seraf. Mitr. 5-7 Ap '47.

Orthodox and other Christian confessions. Metropolitan Panteleimon. Prav. Rus' 21 no. 11:4-6, no. 12 6-7 Je '50.

Orthodox faith, and politics. Rasp. Seraf. Mitr. 3: 1-3 Ap '48.

Orthodox worship. Professor L. Paritskii. Zhur. Mosk. Patr. no. 3:64-67 Mr '52.

Peace, and tranquillity of giving. Aleksei, bishop of Prianchev (review) Zhur. Mosk. Patr. no. 3:50 Mr '52.

Prayer for peace in the entire world. Archpriest N. Shurnov. Zhur. Mosk. Patr. no. 3:38 Mr '52.

Redeeming function of the passion and crucifixion of the Lord Jesus Christ. Metropolitan Bartholomei. Zhur. Mosk. Patr. no. 3:51-61 Mr '52.

Review [of church life]. Rasp. Seraf. Mitr. 4:13-15 O '48.

"Riddle of the Russian church." Rasp. Seraf. Mitr. 5, 4-5 F '49.

Russian church abroad and politics. Prav. Rus' 21 no. 16:1-2 Ag '50.

Significant anniversary. I. Fedorovich. Zhur. Mosk. Patr. no. 2:00-62 F '52.

Soviet controlled church. Rasp. Seraf. Mitr. 9-10 F '47.

Speech at the town meeting of workers in Moscow (Moscow, Mr 13, 1952). Metropolitan Nikolai. Zhur. Mosk. Patr. No. 4: 22-23 Ap '52.

Third diocesan conference of the North American and Canadian diocese. Archbishop Vitalii. Prav. Rus' 20 no. 20:2-11 O '49.

To his holiness, most holy Athanasios, Archbishop of Constantinople, of new Rome and universal patriarch from Alexei, patriarch of Moscow and all Russia. Zhur. Mosk. Patr. no. 2:4-8 F '52.

Underground church; lecture, delivered June 17 at Lakewood, N. J.). Prof. I. M. Andreev. Prav. Rus' 21 no. 13:2-4 Ji '50.

What's that? ("Christianity in the Soviet Union," Wilhelm de Vries, ed. Reviewed by Priest-Monk Constantin). Prav. Rus' 21 no. 21:11-13 N '50.

With whom and who are we? Prav. Rus' 20 no. 18:1-3 S '49.

ORTHODOX EASTERN CHURCH - CLERGY

Benedikt, Archbishop of Berlin and Germany. Prav. Rus' 21 no. 22:15-16 N '50.

Decease and burial of the most holy catholic patriarch of all Georgia, Kallistratus, Metropolitan Nikolai. Zhur. Mosk. Patr. no. 2:38-40 F '52.

From the governing board and editor. A letter to his Eminence Archbishop Panteleimon. Zap. obshch. rus. za. iur. no. 6:126-126 O-D '17.

His Holiness Aleksei, Patriarch of Moscow and all Russia. V. Nikonov. Zhur. Mosk. Patr. no. 3, 5-29 Mr '52.

His Eminence Nikolai, Metropolitan of Krutitsk and Kolomensk (1892-1922-1952). V. Nikonov. Zhur. Mosk. Patr. no. 4:9-23 Ap '52.

His Eminence Metropolitan Anastasi as church orator. K. N. Nikolaev. Zap. obshch. rus. za. iur. no. 6-8(8), 37-39 My-Ag '48.

In memory of Father John of Kronstadt, A. Nikolaevskii. Prav. Rus' 21 no. 10:12-13 O '50.

Life story of Senior Presbyter Father Feofan Buketoff. V. L. Rus. am. prav. vest. 48 no. 3: 48-45 Mr '52.

Lights in the darkness (from the life of the clergy in Soviet concentration camps). Prav. Rus' 21 no. 15:12-13 Ag '50.

Message of the Eminent Metropolitan to the venerable clergy of the North American Russian Orthodox Metropolitan See. Metropolitan Leonid. Rus. am. prav. vest. 48 no. 3:36 Mr '52.

Necessary clarification. Prav. Rus' 21 no. 11:12 Je '50.

Recollections of a naval officer. V. P. Shmitt. Rus. am. prav. vest. 48 no. 3:52-54 Mr '52.

Saint Tikhon Zadonskii. Archpriest T. Popov. Zhur. Mosk. Patr. no. 2:48-50 F '52.

Serafim (Liade), Metropolitan of Berlin and Germany. Archpriest Ioann Anosov. Prav. Rus' 21 no. 18:3-4 S '50.

Speech at the grave of the most holy catholic patriarch of all Georgia, Kallistratus. Metropolitan Nikolai. Zhur. Mosk. Patr. no. 2:27-28 F '52.

Spokesman of Christians [F. N. Plevako]. Archpriest V. Demidov. Prav. Rus' no. 10:10-11 My '50.

The Metropolitan Anastasi (Orlovskii), in commemoration of the 50th anniversary of his priesthood. Rasp. Seraf. Mitr. 3, 2-4 Je '48.

The testament of Patriarch Sergol. Rasp. Seraf. Mitr. 6-8 N '47.

The unifier. R. Dneprov. Zhur. Mosk. Patr. no. 4:53-58 Ap '52.

ORTHODOX EASTERN CHURCH - CONGRESSES

[Current events]. Rasp. Seraf. Mitr. 3:9-10 Je '48.

ORTHODOX EASTERN CHURCH - DOCTRINAL AND CONTROVERSIAL WORKS

Contemporary Orthodox theology. Metropolitan Serafim. Rasp. Seraf. Mitr. 3:2-5 N '48.

Contemporary Orthodox theology. Rasp. Seraf. Mitr. 4:3-4 O '48.

ORTHODOX EASTERN CHURCH - HISTORY

Ancient Kherson and the Russian church. G. Mironov. Zhur. Mosk. Patr. no. 2:51-57 F '52.

Consecration of a church. Archpriest N. Tsvetkov. Zhur. Mosk. Patr. no. 2:63 F '52.

1448-1948; 500th anniversary of the autonomy of the Russian church. Rasp. Seraf. Mitr. 3:4-6 Je '48.

Fourth Ecumenical Council at Chalcedon (October 8 - November 1, 1451) Edin. Tser. 6 no. 11:6 N '51.

Maksim Suvorov. M. N. Podolskii. Rus. vest. no. 1:86-93 '51.

Patriarch Tikhon and the fate of the Russian church. Prof. Ivan Andreev. Prav. Rus' 21 no. 6:12-13 Mr '50.

OXYGEN - PHYSIOLOGICAL EFFECT

Pathological anatomy of the brain in hypoxia. A. D. Dinaburg, A. Z. Koltunskaya. Med. zh., 40 no. 6 35-36 '52.

OZONE

Reaction of iron with ozone. R. Kh. Rindatein, R. A. Shumilova. Dokl. AN SSSR 83 no. 2:291-292 M. '52.

PACIFIC OCEAN - MARINE FAUNA

Pacific Ocean crabs and fish in the North. A. P. Andrianov. Priroda 41 no. 5:116 M. '52.

PACKING (MECHANICAL ENGINEERING)

Refracting asbestos-rubber cement with steel washers. Engineer P. I. Kobolev. Tekh. transport. 12 no. 144 M. '52.

PACKING HOUSES

Industrial methods in the construction of meat combines. P. Pirog. Miro. ind. 3:58 M. '52.

Ways of raising the productivity of meat combines. M. Haravich. Miro. ind. 3:61 M. '52.

PACKING INDUSTRY see Meat Industry and Trade

PAID VACATIONS see Vacations, Employee

PAINTERS

Excellent Russian artist. E. Polubukh. Mol. kolkh. 19 no. 6:45 Ju. '52.

Ivan Nikolaevich Kravchenko. O. S. Kravchenko. Zhurnal 29 no. 11:16 Ju. '52.

Karl Pavlovich Orlov. Prof. V. Orlov. Zhurnal 29 no. 11:15 Ju. '52.

Planner of modern painting. Hans Rehbinder. Lit. move. no. 1:114 M. '52.

PAINTING - UNITED STATES

Marathon [how standard] of American painting. Sergei Seraninov. Zhurnal 22 no. 6:156 M. '52.

PAINTINGS - EXHIBITIONS

Great monumental construction projects. K. Kravchenko. Izvestiya 15 no. 2:37-45 M. '52.

PALEONTOLOGY - PLEISTOCENE

Recently unearthed species of the genus *Trilobites*. V. B. Vasiliev. Dokl. AN SSSR 83 no. 2:286-288 M. '52.

PALEONTOLOGY - TERTIARY

A. Cleveland and J. Headland. Preliminary report on recently discovered tertiary deposits in southern Sweden. A. Zhurav. Dokl. AN SSSR 83 no. 2:289-290 M. '52.

PALEONTOLOGY - DNEPR VALLEY

New data on Sarmatian vegetation in the lower Dnieper area. E. N. Anonova. Dokl. AN SSSR 83 no. 2:220-221 M. '52.

PALEONTOLOGY

Discovery of the fossilized remains of a musk ox. I. G. Pridoplichko. Priroda 41 no. 3:114-115 M. '52.

Editorial. Izv. AN SSSR, Ser. Biol. no. 2:3-5 M. '52.

Origin of fossil thorny micro-formations. T. S. Tsyryna. Dokl. AN SSSR 83 no. 1:143-147 M. '52.

Present state of Soviet paleontology and prospects for its development. I. Ch. Davitskiy. Izv. AN SSSR, Ser. Biol. no. 2:3-5 M. '52.

Two hundred million years ago. Professor I. P. Kozlov. Sov. nauka no. 4:11-15 M. '52.

PALEONTOLOGY - CATALOGS AND COLLECTIONS

First paleontological collection in the USSR. V. I. Anisimov. Priroda 41 no. 3:114-115 M. '52.

PALEONTOLOGY - CAUCASUS, NORTHERN

The occurrence of reptiles in the Upper Pliocene deposits. R. S. Ponomarev. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

PALEONTOLOGY - DNEPROVSK LAKES

Upper Mesozoic freshwater mollusks from the Dnieprovsk Lake region in western Transcaucasia. G. G. Malinova. Dokl. AN SSSR 83 no. 1:131-134 M. '52.

PALEONTOLOGY - UKRAINE

Ichthyofauna and elements of the paleogeography of the Upper Pliocene in the Dnieper valley. I. Ch. Davitskiy. Dokl. AN SSSR 83 no. 2:289-290 M. '52.

PALEOZOIC PERIOD see Geology, Stratigraphy, Paleozoic

PARCHMAN

Agency for the sale of land. M. I. Kozlov. Miro. ind. 3:58 M. '52.

Parchman. M. I. Kozlov. Miro. ind. 3:58 M. '52.

Parchman. M. I. Kozlov. Miro. ind. 3:58 M. '52.

Parchman. M. I. Kozlov. Miro. ind. 3:58 M. '52.

PARCHMAN - HORNBY

Highly developed. M. I. Kozlov. Miro. ind. 3:58 M. '52.

PARCHMAN - KIMBERLY

Diagnosis of the origin of the fossilized remains of the reptiles. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

PARCHMAN - KIMBERLY

Diagnosis of the origin of the fossilized remains of the reptiles. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

PARCHMAN - KIMBERLY

Diagnosis of the origin of the fossilized remains of the reptiles. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

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PARCHMAN - KIMBERLY

Diagnosis of the origin of the fossilized remains of the reptiles. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

PARADISE - HORNBY

Interpretation of the paleogeography of the Pliocene. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

PARADISE - HORNBY

Interpretation of the paleogeography of the Pliocene. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

Interpretation of the paleogeography of the Pliocene. V. I. Anisimov. Dokl. AN SSSR 83 no. 2:287-288 M. '52.

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1. 本行在 1998 年 12 月 31 日止，共計有 1,000 名員工，其中 1,000 名員工均為全職員工，其餘 1,000 名員工均為兼職員工。

Relative age of Lake "Krasnoe Poleno" and its
surrounding peat beds. A. P. Piskunovsk. Star.
nach. Irtd. Inst. Ierla AN USSR no. 1284-127 '51.

PEAT BOGS - WHITE RUSSIA

The peculiarity of the development and structure of peat-beds in the north-west districts of White Russia (SSR). A. P. Pidoplichko. Sbor, nauch, trud Inst. torfa AN BSSR no. 136-151 '51.

PEAT INDUSTRY

- Apparatus for breaking frozen beds in peat mining with digger-elevators. V. V. Efimov. Torf, prom. 29 no. 5 29 My '52.
- Application of a hydraulic mechanism for weighing cut peat in the hopper of the harvesting machine UMPF-4. I. I. Giatman. Torf, prom. 29 no. 5 12-13 My '52.
- Automatic grip for a track-layer. I. I. Lavrov. Torf, prom. 29 no. 5 29 My '52.
- Creative concord of workers of science and of the peat industry. K. E. Safonov. Torf, prom. 29 no. 5 1-4 My '52.
- Cyclical graphs of the work of an aggregate of UPF-SVF machines in winning cut peat. K. M. Volkov. Torf, prom. 29 no. 4 13-15 Ap '52.
- Graphic method of calculating the width of the strip and field spread during the work of the excavators and electrified peat-spreading machines. V. G. Goriachkin. Sbor, nauch, trud, Inst. torfa AN BSSR no. 153-55 '51.
- Improvement of the quality of cut peat--an urgent task of peat production. A. B. Dubov, V. M. Naumovich. Sbor, nauch, trud, Inst. torfa AN BSSR no. 1 29-40 '51.
- Layouts for drying excavator peat in the peat enterprises of Sverdlovsk peat trust. N. N. Khoroashan. Torf, prom. 29 no. 5 15-16 My '52.
- Lower the loss of deposits in hydraulic mining of peat. V. A. Nikiforov. Torf, prom. 29 no. 5, 18-20 My '52.
- Mechanical separation of peat. V. E. Rakovskii, M. A. Rakovskaya. Sbor, nauch, trud, Inst. torfa AN BSSR no. 1 112-121 '51.
- Mechanization of drying turf. Torg, prom. 29 no. 4 25-26 Ap '52.
- Method of determination of the suitability for moulding during the differential filling of the drying ponds. V. G. Goriachkin. Sbor, nauch, trud, Inst. torfa AN BSSR no. 1 41-45 '51.
- Operation of high-pressure peat pumps in 1950-51. F. F. Karakin, V. E. Larovichin. Torf, prom. 29 no. 4 18-22 My '52.
- Operation of the roller VUF-2 with rubber working rim. S. G. Timofeev. Torf, prom. 29 no. 5, 11 My '52.
- Operation of UKB-TUM machines at the "Chistoe" Peat Works in 1951. E. N. Lempert, G. N. Erofeev. Torf, prom. 29 no. 4 4-8 Ap '52.
- Organizing the work of the UKB-TUM machines in bottom peat production. Torf, prom. 29 no. 4 8-11 Ap '52.
- Performance of a small peat dredging shovel. D. I. Korobkin. Torf, prom. 29 no. 5 17-18 My '52.
- Preparing for the peat season. Torf, prom. 29 no. 4 1-3 Ap '52.
- Projected machine of the Moscow Peat Institute for winning excavated peat. P. M. Lialin. Torf, prom. 29 no. 4 26-28 Ap '52.
- Qualitative evaluation of peat pumps. N. N. Goriachev-Mil. Torf, prom. 29 no. 4 22-24 Ap '52.
- Results of the All-Russian Socialist competition in the peat industry of the Ministry of Electro-Stations in the 4th quarter of 1951. Torf, prom. 29 no. 4 33 Ap '52.
- Results of the work of the peat enterprises of the trust Ivgorstorf in 1951 and the tasks for 1952. F. N. Krylov. Torf, prom. 29 no. 5 5-6 My '52.
- Results of the work of the peat-stacking machine OF in 1951. A. V. Lazarev. Torf, prom. 29 no. 5 5-10 My '52.

System DPZ (two conductors - ground) for supplying electricity to peat cutting enterprises. A. A. Rubakhin. Torf, prom. 29 no. 5 21-22 My '52.

The extent of treatment of peat. F. A. Opeiko. Sbor, nauch, trud Inst. torfa AN BSSR no. 1 45-52 '51.

Thermometer TOM-2 for temperature control of cut peat stocks. V. N. Zagorul'ko, V. V. Beresnevich. Torf, prom. 29 no. 5 24-25 My '52.

Trailing loading machine PPM-3. I. V. Astapenko, I. N. Khremenkov. Torf, prom. 29 no. 5 16-17 My '52.

Turning cut peat at accelerated tractor speed. O. A. Shpitsmakher, E. N. Denisovskaya, V. V. Kapustin. Torf, prom. 29 no. 5 10-11 My '52.

PEAT INDUSTRY - WHITE RUSSIA

The peat industry in White Russia (SSR) and the prospects of its development. E. A. Aksenov. Sbor, nauch, trud, Inst. torfa AN BSSR no. 1 3-9 '51.

PECHERNIKOVA, T.

"Tale about an old friend." T. Pechernikova. Reviewed by L. Malakhova, Vozhatyi 28 no. 6 23-24 Je '52.

PEDAGOGY see Education, Education - Study and teaching, Teaching

PEDESTRIANISM see Walking

PEDODOLOGY (CHILD STUDY) see Child study; Children

PEDODOLOGY (SOIL SCIENCE) see Soils

PEENING see Shot peening

PENAL INSTITUTIONS see Prisons

PENANCE

On the threshold of great events. Archimandrite Mikhail. Rasp. Seraf. Mitr. 5-7 Ap '47.

PENICILLIN

Administration of penicillin for catarrhal pneumonia in horses. S. A. Stikhin. Veterinariia 29 no. 6 38-39 Je '52.

Natural resistance of staphylococci to penicillin. E. S. Bobchenko. Mikrobiol. zhur. 12 no. 3 91-94 '50.

Penicillin concentration in blood following its administration with autoblood in syphilis. I. N. Vinokurov. Vest. ven. i derm. no. 2 55 Mr-Ap '52.

Study of the effect of penicillin upon the organism's reactivity. S. I. Vovk. Medych. zhur. 20 no. 4 13-28 '50.

PENICILLIN - THERAPEUTIC USE

Application of penicillin in surgical practice. N. N. Zemakov. Khirurgia no. 3 49-52 Mr '52.

Comparative results of penicillin therapy of male gonorrhea according to 1949 programs. N. M. Landyshev. Vest. ven. i derm. no. 2 41-44 Mr-Ap '52.

Effect of penicillin therapy on hematopoiesis in suppurative and infectious surgical diseases. O. K. Makhalova. Khirurgia no. 3 20-31 Mr '52.

From the editorial board: penicillin therapy. Khirurgia no. 3 56-58 Mr '52.

Further observations of the effect of penicillin in diffuse peritonitis and laparotomies. Prof. Z. M. Mamedov, Doc. A. N. Tairov, I. I. Kafarov, Z. Tagieva. Khirurgia no. 3 52-54 Mr '52.

Intratracheal administration of penicillin in bronchial asthma. N. A. Mel'chinskii. Sov. med. 16 no. 2 42 F '52.

Method of combined application of penicillin and ether in surgery of the abdominal cavity. R. O. Livshits, L. I. Kantorovich. Khirurgia no. 3 55-56 Mr '52.

Novocaine anesthesia with addition of penicillin as a method of preventing postoperative suppurations. A. M. Sorednitskii. Khirurgia no. 3 37-39 Mr '52.

"Penicillin in surgery." V. I. A. Shlapoberskii. Reviewed by A. N. Bakulev. Khirurgia no. 3 78-79 Mr '52.

Penicillin therapy of suppurative processes of the abdominal cavity and certain data on the effect of penicillin on the course of disease. Prof. V. I. A. Shlapoberskii, G. A. Nevtonova. Khirurgia no. 3 39-49 Mr '52.

Results of the treatment of early congenital syphilis with penicillin in combination with other anti-syphilitic agents. E. G. Bal'barer. Vest. ven. i derm. no. 2 35-30 Mr-Ap '52.

Treatment of actinomycosis with penicillin. L. G. Bushmanova. Khirurgia no. 3 74 Mr '52.

Treatment of acute male gonorrheal urethritis with penicillin in combination with citrated autoblood with novocaine. E. I. A. Temkin. Vest. ven. i derm. no. 2 56-57 Mr-Ap '52.

Treatment of gonorrhea with penicillin and autoblood. I. A. Lipetskii, G. M. Iakshin, V. A. Khil'kova, V. I. A. Antipova. Vest. ven. i derm. no. 2 55-56 Mr-Ap '52.

Treatment of male gonorrhea with penicillin in combination with autohemotherapy. M. I. Kaplan, F. I. Stekhun. Vest. ven. i derm. no. 2 56 Mr-Ap '52.

Treatment of otitis with penicillin. A. A. Kaupar. Fel'd. i akush. no. 5 51-52 My '52.

Treatment of scarlet fever with penicillin. A. L. Strutsovskaya. Fel'd. i akush. no. 4 25-27 Ap '52.

PENITENTIARIES see Prisons

PENOLOGY see Prisons

PENSIONS

Legal consultation. Docent I. I. A. Bychkov. Fel'd. i akush. no. 6 57-58 My '52.

PENTOTHAL SODIUM

Novocaine-pentothal anesthesia in gastric surgery. A. A. Bussalov, A. S. Balandina. Khirurgia no. 4 18-27 Ap '52.

PENZA - THEATER

Journey to Penza. I. Baru. Teatr 13 no. 4 101-111 Ap '52.

PENZA PROVINCE - MACHINE-TRACTOR STATIONS

Kuznetsk Machine-Tractor Station in the struggle for better agriculture. L. I. A. Florent'ov. Sov. agron. 10 no. 6 12-18 Je '52.

PEPTIDES

Elucidation of the chemical composition of a stabilizer contained in soricin. V. N. Krostinskaya, M. B. Aikukhamedova. Zhur. prikl. khim. 25 no. 2 107-204 F '52.

PERCENTAGE

Problems on percentage calculations. L. G. Krupovetskii. Mat. v shkole no. 2 67-74 Mr-Ap '52.

PERHYDROL

Purifying perhydrol P₂O₅. E. I. Shkonda. Pochvovedenie no. 4 374-375 Ap '52.

PERIODIC LAW

D. I. Mendeleev's periodic law and stability of complex compounds. A. A. Grinberg, K. B. A. Ismirskii. Izv. AN SSSR Otd. khim. nauk no. 2 211-217 Mr-Ap '52.

PERIODIC LAW

Modernization of Mendeleev's periodic system.
N. P. Agafoshin. Zhur. ob. khim. 22(84)
no. 2, 177-184 F '52.

PERITONEUM - TUBERCULOSIS

Peritoneal tuberculosis. G. M. Aleksandrov.
Fel'd. i akush. no. 4, 12-14 Ap '52.

PERITONITIS

Further observations of the effect of penicillin
in diffuse peritonitis and laparotomies.
Prof. Z. M. Mamedov, Doc. A. N. Tairov, I. I.
Kafarov, Z. Tagieva. Khirurgia no. 3:52-54
Mr '52.

Rheumatoid myositis as a cause of diagnostic error
in acute peritonitis. L. I. Vainberg. Khirurgia
no. 2, 84-85 F '52.

Two cases of meconium peritonitis. I. K. Murashov.
Pediatra no. 2:62-65 Mr-Apr '52.

PERLI, S. B.

"High-speed windmills." S. B. Ferli. Reviewed
by I. A. I. Shefter, I. V. Rozhdestvenskii.
Sel'khozmashtina no. 5:30-32 My '52.

PERSONAL BEAUTY see Beauty, Personal

PERSONNEL CLASSIFICATION see Job analysis

PERSPIRATION

"Physiological characteristics of sweating in
children." A. I. I. Unusov. Reviewed by G. V.
Arkhangelskii. Pediatra no. 2:66-67 Mr-Apr
'52.

PERTURBATION

Absolute perturbations and elements of small
planets of the type Minerva. S. M. Varzar. Blul
Inst. teor. astron. 4 no. 2(55):67-78 '47.

Certain means of improving the similarity of
fundamental analysis of the theory of
perturbed motion. M. F. Subbotin. Blul. Inst.
teor. astron. 4 no. 1(54):1-16 '47.

Some corrections of Bohlin's tables for the calcula-
tion of absolute perturbations of small planets.
N. S. Samoilova-Iakhontova. Blul. Inst. teor.
astron. 4 no. 2(55):43-56 '47.

Tables for the analysis of perturbed functions
obtained by means of linear transformation
and of Legendre's transformation. M. F.
Subbotin. Blul. Inst. teor. astron. 4 no. 1(54):
17-30 '47.

PEST RESISTANCE OF PLANTS see Plants - Disease and pest resistance

PESTILENCES see Epidemics

PETROLEUM - EQUIPMENT AND SUPPLIES see Petroleum industry and trade - Equipment and supplies

PETROLEUM AS FUEL

Petroleum economy at the Matveevo-Kurgan MTS.
P. Zubkova, M. Shreider. MTS 12 no. 5:11-14
My '52.

PETROLEUM CRACKING see Cracking process

PETROLEUM ENGINES see Gas and oil engines

PETROLEUM INDUSTRY AND TRADE - EQUIPMENT AND SUPPLIES

Calculation of the cooling surfaces of kerosene oxida-
tion towers. V. K. Tsygova. Zhur. prikl.
khim. 25 no. 1:98-101 Ja '52.

PETROLOGY

Contributions to the petrography of Archean rocks
in the central and eastern parts of the Russian
Platform on the basis of deep borings. V. P.
Florenskii, T. A. Lapinskaya. Dokl. AN SSSR
83 no. 1:141-144 Mr '52.

PETROLOGY - GEORGIA (TRANSCAUCASIA)

Sairma neo-intrusion (Georgian S. S. R.). V. R.
Nadradze. Dokl. AN SSSR 83 no. 3:461-463
Mr '52.

PETROLOGY - KRIVROY ROG

Karnavka rock from Krivoy Rog. V. N. Kotliar.
Dokl. AN SSSR 83 no. 2:281-282 Mr '52.

Origin of the rocks in the tectonic horizon of the
Krivoy Rog series. V. N. Kotliar. Dokl. AN
SSSR 83 no. 1:139-140 Mr '52.

PETROLOGY - TURGAY STRAITS

Age of the igneous rocks in the central part of the
Turgay Straits. A. K. Gladkovskii, A. K. Sharova,
A. V. Vtorushin. Dokl. AN SSSR 83 no. 1:135-
137 Mr '52.

PETROV, NIKOLAI NIKOLAEVICH, 1876-

Role of N. N. Petrov in the development of surgery
and oncology in Russia. A. I. Rakov. Vest.
khir. 72 no. 2:3-7 Mr-Apr '52.

PETROV, VASILII VLADIMIROVICH, 1761-1834

The Russian physicist Vasilii Petrov. Professor
B. B. Kudriavtsev. Znan. sila no. 5:8-11 My
'52.

PHARMACOLOGY

Effect of "piroplasmin" upon the motor activity of
gastrointestinal tract in farm animals. T. P.
Vasileva. Veterinaria 29 no. 4:51-54 Ap '52.

Treatment of typhoid fever with syntomycin,
preliminary data. E. O. Ketladze. Klin. med.
30 no. 2:27-30 F '52.

Use of ASD [antiseptic stimulant]. F. A. Shustov-
skii. Veterinaria 29 no. 4:48-51 Ap '52.

PHARMACOLOGY - PERIODICALS

New literature on the pharmaceutical and
medical supplies industry. V. A. Nevskii.
Med. prom. no. 3:43-46 My-Je '52.

PHASE RULE AND EQUILIBRIUM

Binary systems of bicyclic molecules containing
coumarone. V. M. Kravchenko, I. S. Pastukhova.
Zhur. prikl. khim. 25 no. 3:328-332 Mr '52.

Equilibrium in the system hydrogen sulfide and
carbon dioxide - aqueous solutions of sodium
or potassium carbonate. M. S. Litvinenko,
Zhur. prikl. khim. 25 no. 5:516-531 My '52.

Geometric conversion in a series of reciprocal
systems of sodium and potassium halides and
carbonates. R. N. Niankovskaya. Dokl. AN SSSR
83 no. 3:419-422 Mr '52.

Thermal investigation of phase transformations of
sodium and potassium salts of higher fatty acids.
G. B. Ravich, N. A. Nchitailo. Dokl. AN SSSR
83 no. 1:117-120 Mr '52.

PHASES OF THE PLANETS see Planets - Phases

PHENAZINE

Reaction mechanism of the preparation of
phenazine according to Wohl. E. I.
Abramova, I. A. Postovskii. Zhur. ob.
khim. 22(84) no. 3:502-509 Mr '52.

PHILOLOGISTS

Outstanding Russian [teacher] of democratic
methodology. V. I. Vodovozov. IA. Rotkovich.
Sov. pedagog. 16 no. 5:71-84 My '52.

PHILOLOGY - STUDY AND TEACHING

Preparing linguistic specialists. Vop. iaz. no. 1;
121 Ja-F '52.

Preparing specialists for general philology.
A. S. Chikobava. Vop. iaz. no. 1:122-126
Ja-F '52.

PHILOLOGY, ORIENTAL see Oriental philology

PHILOSOPHERS

Professor H. A. Prichard. Rasp. Seraf. Mit. 3:9-
10 F '48.

PHILOSOPHERS, UKRAINIAN

Newly discovered texts of G. S. Skovoroda [in
Ukrainian]. P. M. Popov. Rad. lit. no. 13:50-59
'50.

PHILOSOPHY

Role of science and philosophy in the Soviet Union.
Rasp. Seraf. Mit. 3:7-8 N '48.

PHILOSOPHY - BIOGRAPHY see Philosophers

PHILOSOPHY - STUDY AND TEACHING

Philosophy seminar composed of teachers from the
physics department. V. I. Sviderskii. Vest.
vys. shkoly 9 no. 10:17-49 O '51.

PHILOSOPHY, NATURAL see Physics

PHILOSOPHY AND SCIENCE see Science - Philosophy

PHILOSOPHY OF HISTORY see History - Philosophy

PHILOSOPHY OF LITERATURE see Literature - Philosophy

PHONOCARDIOGRAPHY see Heart - Sounds

PHOSPHATES

Conversion of the phosphates of superphosphate
in soils. F. V. Chirikov, V. A. Aleksandrov-
skaya. Pochvovedenie no. 6:537-550 Je '52.

Increasing the effectiveness of phosphate
fertilizer. I. I. Samoilov. Dokl. Ak. sel'khoz.
no. 4:3-10 '52.

PHOSPHITES

Action of halo derivatives on sodium di- β -
methoxyethylphosphite. V. S. Abramov,
E. A. Militskova. Zhur. ob. khim. 22(84)
no. 2:252-257 F '52.

Action of halo derivatives on sodium dialkyl-
phosphite. V. S. Abramov, M. N.
Morozova. Zhur. ob. khim. 22(84)
no. 2:257-262 F '52.

PHOSPHORESCENCE

Luminescent analysis in pediatrics. V. Mikhailov,
V. Svarichevskii. Vop. pediat. i okhr. mat. i
det. 20 no. 1:49-51 Ja-F '52.

PHOSPHORESCENT ORGANS IN FISHES see Phosphorescence

PHOSPHORIC ACID

Colloidal-chemical absorption of phosphoric acid
by soils and clayey minerals. A. F. Tiulin,
T. A. Malomakhova. Pochvovedenie no. 6:
514-527 Je '52.

PHOSPHORUS

Determination of phosphorus in steels with a stylo-
scope. E. S. Kudelia, A. S. Dem'ianchuk. Dokl.
AN SSSR 83 no. 3:397-398 Mr '52.

Investigation of phosphorus-containing products
obtained in the preparation of free radicals by
the method of A. E. Arbuzov and B. A. Arbuzov,
A. E. Arbuzov, F. G. Valitova. Dokl. AN SSSR
83 no. 4:577-580 Ap '52.

Phosphorus esters in sugar beet. O. A. Pavlinova.
Dokl. AN SSSR 83 no. 4:597-600 Ap '52.

PHOSPHORUS HALIDES

Mixed phosphorus halides formed by PCl_5 and
 PBr_5 with iodine halides. I. D. Muzyka, I. A.
Fialkov. Dokl. AN SSSR 83 no. 3:415-417 Mr
'52.

PHOSPHORUS PENTOXIDE

Purifying perhydrate of P_2O_5 . E. I. Shkonde, *Pochkovedenie* no. 1:371-375 Ap '52.

PHOTOCHEMISTRY

Relation of photodynamic process to temperature. E. I. A. Graevskii. *Dokl. AN SSSR* 83 no. 2:215-217 Mr '52.

Resolving power of photographic materials in ultraviolet rays. I. I. Brelvi. *Zhur. tekhn. fiz.* 22 no. 3:500-514 Mr '52.

Spectral distribution of the diffraction of light by photographic layers and the influence of sensitization on resolving power. I. I. Brelvi, P. Kh. Pruss. *Zhur. tekhn. fiz.* 22 no. 3:516-531 Mr '52.

V. V. Lermantov's theory of the photographic process. I. I. B. Moshkovskii. *Dop. khim.* 21 no. 3:300-362 Mr '52.

PHOTOGRAPHY, AERIAL

Increasing efficiency in the work of forest management with aerial photography. G. M. Kozlenko. *Les. khoz.* no. 5:601-65 My '52.

Relation of aerial topography and the use of aerial photographs for detailed soil mapping. I. A. Orlovskii. *Pochkovedenie* no. 4:323-340 Ap '52.

PHOTOMECHANICAL PROCESSES

Experience in the application of current photo-reproduction processes. M. P. Kufazovskii. *Polygr. print.* no. 2:18-20 F '52.

PHOTOPLAYS see Moving-picture plays

PHOTOSYNTHESIS

Relation of absorption of radiant energy by plant leaves to photosynthesis. I. I. Bell. *Dokl. AN SSSR* 83 no. 3:477-480 Mr '52.

PTHISIS see Tuberculosis

PHYSICAL CHEMISTRY see Chemistry, Physical and theoretical

PHYSICAL EDUCATION AND TRAINING

Camp physical culture schedule. V. Semenenko. *Vozhatyi* 28 no. 6:20-21 Je '52.

Group games in the pioneer camp. Zateinskii no. 42-47 Je '52.

Institute of Physical Culture. B. Ivanov. *Sov. sport* 26 no. 4:32-35 Ap '52.

Preparedness for work and defense. V. Iakubovskii. *Vozhatyi* 28 no. 6:22-23 Je '52.

Summer will be hot... N. Solov'eva. *Smena* 29 no. 11:16-19 Je '52.

Train yourself in athletics. Zateinskii no. 6:30-41, Je '52.

Upper category of the State Training Organization. L. Borodina. *Fisk. i sport* no. 4:17 Ap '52.

...rowing a healthy generation. Z. Romanova. *ven.* 8 no. 3:46-47 My-Je '52.

PHYSICS - STUDY AND TEACHING

I knowledge in the process of A. Kotman. *Izv. Ak. ped.* 126 '50.

ARMENIA

Turkmen Canal. M. P. Petrov. *Priroda* 41 no. 5:21-30 My '52.

PHYSICIANS

Danilo Samoilovich Samoilovich, new data on his life and activities. V. M. Kornov. *Sov. med.* 16 no. 3:43-45 Mr '52.

Fel'daker A. B. Plotitsyn. Fel'daker G. K. Dekuchay. Fel'd. i akush. no. 4:62-64 Ap '52.

Fiftieth anniversary of death of N. P. Filatov. A. B. Volovik. *Vop. pediat. i okh. mat. i det.* 20 no. 2:3-4 Mr-Apr '52.

In memory of Nikolai Nikolaevich Boharov. *Probl. tub.* no. 2:70 Mr-Apr '52.

"M. A. Novitskii, the father of experimental oncology." L. M. Shabad. Reviewed by A. I. Serbunov. *Klin. med.* 30 no. 3:301-311 '52.

Mikhail Borisovich Rogan. *Klin. med.* 30 no. 2:61-64 F '52.

N. P. Gendelin and his role in pediatrics. V. I. Vut's. *Vop. pediat. i okh. mat. i det.* 20 no. 1:50-51 Ja '52.

Vladimir Nikolaevich Tonkov, 80th anniversary of birth. M. A. Tikotin. Fel'd. i akush. no. 5:15-18 My '52.

PHYSICISTS

A. G. Steletov and the Imperial Academy. M. B. Soudnik. *Zhur. tekhn. fiz.* 22 no. 2:142-151 F '52.

Greetings to Academician A. A. Andronov from the Board of Directors, party organization and from members of the Institute of Automation and Telemechanics of the Academy of Sciences of Avtom. i telemekh. 12 no. 3:104 My-Je '51.

Greetings to Academician A. A. Andronov from the Department of Technical Sciences of the Academy of Sciences. Avtom. i telemekh. 12 no. 3:103 My-Je '51.

Instructions to the student Zernov. P. I. Lebedev. *Dop. fiz. nauk* 46 no. 3:329-330 Mr '52.

Memories of Petr Nikolaevich Lebedev. A. I. Tikhonov. *Dop. fiz. nauk* 46 no. 1:321-324 Mr '52.

Outstanding Russian physicist. *Nauka i zhizn'* 18 no. 5:147 My '52.

P. N. Lebedev and the theory of the pressure of light. T. P. Kravtch. *Dop. fiz. nauk* 46 no. 1:308-320 Mr '52.

Recollections of Petr Nikolaevich Lebedev. N. A. Kapranov. *Dop. fiz. nauk* 46 no. 1:325-328 Mr '52.

Rebending about God and soul. *Nasip. i svet. Miro.* 3:7-8 Je '48.

Scientific work of Academician A. A. Andronov. G. S. Gurelik. Avtom. i telemekh. 12 no. 3:105-200 My-Je '51.

"Selected works." P. N. Lebedev. Reviewed by V. A. Fokhtsht. *Dop. fiz. nauk* 46 no. 1:431-434 Mr '52.

Sergei Ivanovich Vavilov. Kh. A. Agabekov. *Vest. vyzh. shkoly* 10 no. 1:54-59 Ja '52.

Sergei Ivanovich Vavilov. I. P. Kravtch. *Dop. fiz. nauk* 46 no. 1:1-22 Ja '52.

The Russian physicist Vladimir Petrov. Professor H. B. Kudrjavtsev. *Znan. sfera* no. 5:8-11 My '52.

Winner of the A. S. Popov gold medal. Prof. B. Khaikin. *Radio* 22 no. 6:5-6 Je '52.

PHYSICISTS, FRENCH

Langvin's fight for democratic schools in France. E. I. Ivashin. *Sov. pedagog.* 18 no. 5:101-108 My '52.

PHYSICS

Philosophy in S. A. Artsybashev's textbook. B. S. Usp. *fiz. nauk* 46 no. 2:263-267 F '52.

"Physics. Textbook for medical students." S. A. Artsybashev. Reviewed by N. I. Fedorov. A. A. Kvanov. *Dop. fiz. nauk* 46 no. 3:287-292 F '52.

PHYSICS - BIBLIOGRAPHY

Bibliography. *Dop. fiz. nauk* 46 no. 3:302-303 F '52.

Bibliography. *Zhur. tekhn. fiz.* 22 no. 2:337-366 F '52.

Bibliography. *Zhur. tekhn. fiz.* 22 no. 1:542-562 Mr '52.

Irresponsible attitude towards bibliographical work (guide book to physical-mathematical literature). M. I. Manzhul. Reviewed by B. N. Levina. *Vest. vyzh. shkoly* 10 no. 1:60-62 Ja '52.

Two books on physics. I. I. B. Shkonde. *Dop. fiz. nauk* 46 no. 1:110-114 Ja '52.

PHYSICS - STUDY AND TEACHING

Club in the physics department. Docent B. N. Voronov. *Vest. vyzh. shkoly* 10 no. 2:61-64 F '52.

Developing physics teaching in schools of higher education. *Vest. vyzh. shkoly* 10 no. 1:41-47 F '52.

Increase the importance of the general physics course. Prof. Dr. M. M. Kuznetsov. *Vest. vyzh. shkoly* 10 no. 1:47-51 F '52.

Make laboratory lessons more lively. V. I. Usov. *Vest. vyzh. shkoly* 10 no. 1:22-26 Ja '52.

Most important discipline which shapes world outlook. Prof. Dr. B. N. Kuznetsov. *Vest. vyzh. shkoly* 10 no. 1:20-24 F '52.

Physics Faculty. Prof. A. A. Kuznetsov. *Vest. vyzh. shkoly* 10 no. 1:11-21 Ap '52.

Preparation of students for practical work in connection with the method of teaching physics. G. I. Shadrin. *Vest. vyzh. shkoly* 10 no. 1:10-102 My '52.

Program demands high standards. V. I. Shadrin. *Vest. vyzh. shkoly* 10 no. 1:13-24 F '52.

Teaching physics in schools of higher education. *Vest. vyzh. shkoly* 10 no. 1:13-24 F '52.

Teaching physics in the higher school at school. Academician A. I. I. Usov. *Vest. vyzh. shkoly* 10 no. 1:13-24 F '52.

Theoretical basis of teaching. I. I. Shadrin. *Vest. vyzh. shkoly* 10 no. 1:13-24 F '52.

PHYSICS, NUCLEAR see Nuclear physics

PHYSICS, THERMODYNAMICS see Thermodynamics

PHYSIOLOGICAL EFFECT OF CHEMICALS see Pharmacology

PHYSIOLOGICAL EFFECT OF LIGHT ON PLANTS see Plants, Effect of light on

PHYSIOLOGICAL LABORATORIES

Significance of physiological laboratory analysis as a basis for obtaining and analyzing the material for research. A. I. Shadrin. *Med. sestra* 2:21-25 My '52.

PHYSIOLOGICAL PSYCHOLOGY see Psychology, Physiological

PHYSIOLOGISTS

N. K. Vvedenskii, 100th anniversary of birth. Prof. Dr. M. V. Ushakov. *Med. sestra* no. 4:1-11 Ap '52.

Nikolai Evgenovich Vvedenskii, 100th anniversary of birth. Docent M. I. Rafiki. Fel'd. i akush. no. 1:47-52 Ap '52.

PHYSIOLOGY

Task of developing Pavlov's theory on the Ukraine. G. V. Polubni. *Vopr. AN URSS* 22 no. 10-12 30 G '52.

PHYSIOLOGY - CONGRESSES

Resolution of the scientific session of the Academy of Sciences of the U. S. S. R. with the participation of public health workers and representatives from schools of higher learning devoted to the problems of developing Pavlov's theory of physiology in the Ukraine. *Visnyk AN URSR* 22 no. 11:65-68 N '50.

Resolution of the scientific session of the Academy of Sciences of the U. S. S. R. and of the Academy of Medicine of the U. S. S. R. devoted to the study of physiological theories of Academician I. P. Pavlov. *Medych. zhur.* 20 no. 4:3-8 '50

Resolution of the scientific session of the Academy of Sciences of the Ukrainian S. S. R. with the participation of public health workers and representatives from schools of higher learning devoted to the problems of developing Pavlov's theory of physiology in the Ukraine. *Medych. zhur.* 20 no. 6:21-24 '51.

Scientific session of the Academy of Sciences of the U. S. S. R. with the participation of public health workers and representatives from schools of higher learning devoted to the problems of developing Pavlov's theory of physiology in the Ukraine. *Visnyk AN URSR* 22 no. 11:63-64 N '50.

Scientific session of the Academy of Sciences of the URSR with the participation of public health workers and representatives from schools of higher learning devoted to the problems of developing Pavlov's theory of physiology in the Ukraine. *Visnyk AN URSR* 22 no. 12:50-60 D '50.

Session of the Academy of Sciences of the Ukrainian S. S. R. devoted to problems of developing Pavlov's theory of physiology in the Ukraine. I. D. Marchuk. *Medych. zhur.* 20 no. 8:11-20 '51.

PHYSIOLOGY, VEGETABLE see Botany - Physiology

PHYTOGEOGRAPHY see Botany - Geographical distribution

PHYTOPATHOLOGY see Botany - Pathology

PIANISTS

Concert by Vladimir Sofronitskii. E. Alekandrova. *Sov. muz.* 16 no. 5:82-83 My '52.

Concert of L. Oborin. N. Grigor'eva. *Sov. muz.* 16 no. 4:91 Ap '52.

Email' Gilel's concert. N. Grigor'eva. *Sov. muz.* 16 no. 5:82 Je '52.

Liszt's piano transcriptions. E. Dobrynina. *Sov. muz.* 16 no. 5:81-82 My '52.

Performance of a young pianist. R. Zdobnov. *Sov. muz.* 16 no. 4:91-92 Ap '52.

Performance of Tat'iana Nikolaeva. *Sov. muz.* 16 no. 5:83 My '52.

PIANO MUSIC

Soviet piano music. V. Rubinshtein. *Sov. muz.* 16 no. 5:83-84 My '52.

PIANO MUSIC - INTERPRETATION (PHRASING, DYNAMICS, ETC.)

Psychological analysis of the work process of a pianist on musical composition. A. V. Vitsinskii. *Izv. Ak. ped. nauk* no. 25:171-215 '50.

PIANO MUSIC, JUVENILE

Piano music for children. T. Karysheva. *Sov. muz.* 16 no. 6:101-102 Je '52.

PICKLING see Canning and preserving

PIGS see Swine

PILE DRIVING

All-purpose pile driver of great power. V. I. Sevrugin. *Mekh. trud. rab.* 6 no. 4:44-46 Ap '52.

PILE DRIVING

Present and foreseeable development of the vibration method of sinking piles. O. A. Savinov, Eng. A. I. A. Luskun. *Mekh. stroi.* 9 no. 5:26-28 My '52

Theory of driving pilings by vibration. IU. I. Neimark. *Gidr. stroi.* 21 no. 4:24-27 Ap '52.

PILNYAK, BORIS, PSEUD. see Vogau, Boris Andre-avich, 1894-

PINE

Cultivating pine of varied geographical origin at the Kazan forest station. I. I. Starchenko. *Les. khoz.* no. 5:43-44 My '52.

Cultivating the Crimean pine in the sands of the middle Don. V. P. Kornev. *Les. khoz.* no. 5, 38-39 My '52.

Influence of plowing implements on the acclimatization and growth of pine plantings on sandy soil. V. S. Murav'ev. *Les. khoz.* 11 no. 5:52-56 My '52.

Pine (*Pinus eldarica* medw.). G. T. Gultev. *Les. khoz.* 14 no. 5:83 My '52.

Pre-planting preparation of ordinary pine seeds by vernalization. I. I. Gultsev, D. V. Romanov. *Les. khoz.* no. 5:73 My '52.

Spot-seeding pine along with birch. S. A. Bronitskii. *Les. khoz.* 5 no. 6:55-56 Je '52

Summer plantings of pine in small forest nurseries. I. I. Korunov. *Les. khoz.* no. 5:71-72 My '52.

Use of aviation in estimating the blooming stage of pine plantings. G. G. Samoilovich. *Les. khoz.* 5 no. 4(43):58-60 Ap '52.

PINE - DISEASES AND PESTS

Airplane dusting of chemicals to control the silk-worm butterfly in pine forests. L. K. Esterbert. *Les. khoz.* no. 5:82-82 My '52.

PIONEERS (COMMUNIST YOUTH)

A detachment and its friends. S. Cherniakov. *Vozhatyi* 28 no. 5:22-23 My '52.

According to the legacy of the great Lenin. L. Dubrovina. *Vozhatyi* 28 no. 5:4-8 My '52.

Be prepared to fight for the Lenin-Stalin cause. V. Korchagin. *Rabotnitsa* 30 no. 5:16-17 My '52.

Children's hall. B. Emel'ianov. *Sov. zhen.* 8 no. 3:30-32 My-Je '52.

Communist Party is the organizer and leader of the Pioneer movement. *Vozhatyi* 28 no. 5:1-3 My '52.

Creation of youth pioneer organizations in the U. S. S. R. V. Iakovlev. *Sov. pedagog.* 16 no. 5:68-71 My '52.

First assistants of the school and parents. Z. Tumanova. *Sov. zhen.* 8 no. 3:33 My-Je '52.

Generation of youth. V. G. Trushechkin. *Mol. kolkh.* 19 no. 5:13-14 My '52.

Glorious date. *Zateinik* no. 6:2 Je '52.

Glorious works of pioneers. *Pioner* no. 5:20-21 My '52.

In honor of a glorious anniversary. E. Soboleva. *Vozhatyi* 28 no. 8:4-5 Je '52.

Letters to the editor. *Vozhatyi* 28 no. 6:15 Je '52.

Our leaders. Danuta Kazlauskaitė. *Vozhatyi* 28 no. 6:8 Je '52.

Our leaders. Nadezhda Rybalko. *Vozhatyi* 28 no. 6:5 Je '52.

Palace of joy and happiness. I. Karnaukhova. *Druzh. reb.* 26 no. 5:17-21 My '52.

Pioneer film. E. Rubtsova. *Pioner* no. 5 42-47 My '52

Pioneer organization named after V. I. Lenin. Nach. shkola 20 no. 5:8-11 My '52.

Pioneer summer in the primary village school. A. Gusev. *Nach. shkola* 20 no. 6 36-41 Je '52.

Pioneers. E. Kononenko. *Rabotnitsa* 30 no. 5, 18 My '52.

Precious quality. K. Samsonov. *Vozhatyi* 28 no. 6:6 Je '52.

Raise the standard of work with cadres of Pioneer leaders. M. Abdurazakov. *Vozhatyi* 28 no. 5:20-21 My '52.

Realization of a dream. N. Chikirev. *Vozhatyi* 28 no. 5:19 My '52

Red necktie. *Smena* 29 no. 10:15 My '52.

Socially useful work of young technicians. V. S. Barteneva. *Sbor. mat. o rab. shkol* no. 5:82-84 '48.

They were Pioneers. V. Grabov. *Vozhatyi* 28 no. 5:17-18 My '52.

"They wore red neckties." *Klub* no. 3:25-26 Mr '52.

Thirtieth anniversary of the V. I. Lenin pioneer organization. *Sov. pedagog.* 16 no. 5:3-11 My '52.

To study persistently and patiently. A. Zhektov, B. Nechitaev. *Vozhatyi* 28 no. 5:9-10 My '52.

Tourist work in the schools of the Bauman District. T. N. Alopus. *Sbor. mat. o rab. shkol* no. 5:47-53 '48.

Train true Leninist-Stalinists. *Vozhatyi* 28 no. 6:2-3 Je '52.

Under the Stalin sun. *Druzh. reb.* 26 no. 6:2 Je '52.

Unforgettable day. V. Zorin. *Vozhatyi* 28 no. 5: 7-8 My '52.

Vacation in a pioneer camp. B. Rzhanov. *Rabotnitsa* 30 no. 5:9-10 My '52.

Welcome, golden work. G. Milovidov. *Klub* no. 5:20-21 My '52.

Work in pioneer camp. N. S. Panova. *Sov. pedagog.* 18 no. 6:11-22 Je '52.

PIONEERS (COMMUNIST YOUTH) - BIBLIOGRAPHY

New books about Pioneers. *Vozhatyi* 28 no. 5: 24 My '52.

PIONEERS (COMMUNIST YOUTH) - PERIODICALS

"Pioneria." A. Ovaneseva, L. Pertsova. *Druzh. reb.* 26 no. 5:13-16 My '52.

PIPE

Mechanized pipe cutter. F. F. Zhukov. *Biul. stroi. tekhn.* 9 no. 4:22-23 F '52.

PIPE LINES

Block system of installing pipe lines. A. S. L'vov. *Elek. sta.* 23 no. 4:21-25 Ap '52.

PIPERIDINE

Specific reactions and methods in organic analysis. 1. Detection and quantitative determination of traces of piperidine in the presence of pyridine. L. M. Kul'berg, I. S. Mustafin. *Zhur. anal. khim.* 7 no. 2:84-88 Mr-Ap '52.

PISCICULTURE see Fish culture

PISTON RINGS

Eliminate loss caused by the turning of the piston ring in steam engine cylinders. P. L. Uditiskil. Rech. transp. 12 no. 3:42-43 My-Je '52.

PITUITARY BODY

Neural regulation of the gonadotropic secretion of the hypophysis. I. A. D. Kirshenblat. Usp. sovr. biol. 33 no. 2:260-272 Mr-Apr '52.

PLAQUE

New vaccine against plague in dogs. V. A. Pankov. Veterinaria 29 no. 6:39-41 Je '52.

Practice of treating plague in dogs with garlic. M. I. Antonov, I. V. Vavilychev. Veterinaria 29 no. 6:41-42 Je '52.

PLANCK, MAX, 1858-1947

Max Planck. Rasp. Seraf. Mitr. 3-4 N '47.

The Almighty mind; Max Planck. Rasp. Seraf. Mitr. 4-6 N '47.

PLANE GEOMETRY see Geometry, Plane

PLANETS - PHASES

Approximation formulae for the computation in advance of the date of opposition of a small planet. S. G. Makover. Biol. Inst. teor. astron. 4 no. 3(56):91-93 '49.

PLANETS, MINOR

Absolute perturbations and elements of small planets of the type Minerva. S. M. Vazhar. Biol. Inst. teor. astron. 4 no. 2(55):97-70 '47.

Some corrections of Bohlin's tables for the calculation of absolute perturbations of small planets. N. S. Samoilova-Takhontova. Biol. Inst. teor. astron. 4 no. 2(55):43-59 '47.

PLANETS, MINOR - (30)

Improving the elements of the planet (30) Lucilla. N. P. Boeva. Biol. Inst. teor. astron. 4 no. 5(58):245-247 '49.

PLANETS, MINOR - (51)

Precise orbit of the planet (51) Nemus. V. S. Moshkova. Biol. Inst. teor. astron. 4 no. 3(56):97-102 '49.

PLANETS, MINOR - (108)

Improving orbit elements of the planet Hecuba 108. V. S. Moshkova. Biol. Inst. teor. astron. 4 no. 5(58):255-259 '49.

PLANETS, MINOR - (250)

Corrected orbit of the planet (250) Bettina. S. G. Makover. Biol. Inst. teor. astron. 4 no. 3(56):94-96 '49.

PLANETS, MINOR - (401)

Improved orbit of the planet (401) Outila. M. I. A. Shmakova. Biol. Inst. teor. astron. 4 no. 5(58):248-249 '49.

PLANETS, MINOR - (748)

Orbit of the planet (748) Simaisa. V. S. Moshkova. Biol. Inst. teor. astron. 4 no. 5(58):250-251 '49.

PLANETS, MINOR - (862)

Corrections of elements of the planet (862) Franzia. Sh. G. Sharaf. Biol. Inst. teor. astron. 4 no. 2(55):87-88 '47.

PLANETS, MINOR - (900')

Tables for the approximate calculation of absolute disturbances of small planets of the Heutla (900') group caused by Jupiter. V. P. Zheverzhakov. Biol. Inst. teor. astron. 4 no. 8(61):414-420 '50.

PLANETS, MINOR - (1036)

Orbit of the small planet (1036) Ganymed. Part II. Improved orbits from the observation of 12 oppositions 1924-1938. I. I. Putlin. Biol. Inst. teor. astron. 4 no. 5(56):220-234 '49.

Orbit of the small planet 1036 Ganymed. Part III. Secular disturbances from Jupiter and Saturn. I. I. Putlin. Biol. Inst. teor. astron. 4 no. 7(60):362-367 '50.

Orbit of the small planet 1036 Ganymed. Part IV. Compilation of the observation data of the 1946 and 1947-1948 opposition. I. I. Putlin. Biol. Inst. teor. astron. 4 no. 7(60):368-374 '50.

PLANNING, ECONOMIC see Industry - Organization, control, etc.

PLANS see Geometrical drawing; Mechanical drawing

PLANT BREEDING

In search of the new. A. Popovskii. Druzh. nar. no. 2:113-121 '52.

PLANT DESIGN see Factories - Design and construction

PLANT LAYOUT see Factories - Design and construction

PLANT NAMES, SCIENTIFIC see Botany - Nomenclature

PLANT NUTRITION see Plants - Nutrition

PLANT PATHOLOGY see Botany - Pathology

PLANT PHYSIOLOGY see Botany - Physiology

PLANT PROPAGATION

Late fall rooting of alder. L. P. Bolchenko. Len. khoz. no. 5:74 My '52.

PLANTING see Afforestation, Landscape gardening; Tree planting

PLANTS - DISEASE AND PEST RESISTANCE

Study of the susceptibility of various plants to the stem nematode *Ditylenchus dipsaci* (Kuhn) of potatoes and onions. L. S. Skudlovich. Trudy Zool. inst. AN SSSR 9 no. 2:570-582 '51.

PLANTS - ECOLOGY see Botany - Ecology

PLANTS - GEOGRAPHICAL DISTRIBUTION see Botany - Geographical distribution

PLANTS - HYBRIDIZATION see Hybridization, Vegetable

PLANTS - IMMUNITY see Plants - Disease and pest resistance

PLANTS - METABOLISM

Carbonic anhydrase in plants. I. I. Gumar, E. E. Kratina. Dokl. AN SSSR 83 no. 1:101-104 Mr '52.

PLANTS - METABOLISM

Chlorophyll content in rice buds during winter and spring. T. N. Godnev, M. V. Terent'eva. Dokl. AN SSSR 83 no. 3:101-104 Mr '52.

Effect of environmental reaction and of nitrogen sources on the biochemical processes in plants. A. V. Vladimirov, A. N. Lapshina. Dokl. AN SSSR 83 no. 1:57-159 Mr '52.

Phosphorus enters in sugar beet. G. A. Pavlova. Dokl. AN SSSR 84 no. 4:597-600 Apr '53.

Physiological peculiarities of subfossilization. M. M. Butneroga. Dokl. AN SSSR 84 no. 2:303-308 Mr '52.

Status of water in plants. M. M. Okunov, L. N. Taranova. Dokl. AN SSSR 83 no. 2:416-417 Mr '52.

PLANTS - NOMENCLATURE see Botany - Nomenclature

PLANTS - NUTRITION

Importance of artificial feeding in affecting the nutrition of plants. K. V. Lipitskiy. Len. khoz. no. 3:24-26 My '52.

PLANTS - PEST RESISTANCE see Plants - Disease and pest resistance

PLANTS - TRANSPIRATION

Transpiration of sheltered vegetation on the Dnieper steppe. L. A. Ivanov, A. A. Glin, H. I. Tsyfiker. Bot. zhurn. 37 no. 4:111-117 Mr Apr '52.

PLANTS - WATER REQUIREMENTS

Problem of controlling a water system for plants. I. I. Lukov. Likhokovskaya no. 4:24-26

PLANTS, EFFECT OF INSECTICIDES ON

Wonderful substantia. I. Gumar. Mol. kolkh. 10 no. 5:30 My '52.

PLANTS, EFFECT OF LIGHT ON

Relation of absorption of radiant energy by plant leaves to photosynthesis. L. Bell. Dokl. AN SSSR 83 no. 3:477-480 Mr '52.

PLANTS, EFFECT OF NITRATES ON

Effect of nitrate nutrient on the development of contagious dying of tomatoes. O. A. Alashina. Sov. agronom. 10 no. 6:76-79 Je '52.

PLANTS, EFFECT OF TEMPERATURE ON

Peculiarities of the damaging effect of frost on groundnut plants. L. A. Gliba. Mikhalevskaya. Len. khoz. 5 no. 6:74-75 Je '52.

Thermal periodicity and its importance in the development of plants. A. A. Matyshev. Bot. zhurn. 37 no. 2:159-167 Mr Apr '52.

PLASTERING

Durability of mixtures and laying with the use of plasticizers. L. T. Rotov. Stroitel. prom. 28 no. 12:22-24 D '51.

Mechanized method of plastering with a fine gypsum mixture without prolonged setting. A. B. Rotov. Stroitel. prom. 30 no. 3:13-14 Mr '52.

Mechanizing plastering work. K. I. Zakharenko. Biol. stroitel. 9 no. 8:11-17 Apr '52.

Mobile plastering machine units. G. H. Izhladze. Stroitel. prom. 30 no. 4:9-11 Apr '52.

PLASTERING

PLASTERING

New method of drying plaster and walls of buildings. D. V. Zhukov. Stroi. prom. 30 no. 6:16-17 Je '52.

Organizing plastering work in building apartment houses. G. M. Pomin. Btvl. stroi. tokh. 9 no. 7:25-26 Ap '52.

PLASTIC MATERIALS

Use of lamellar ligneous plastic as substitute for scarce materials. I. F. Slutskii. Med. prom. no. 3:38-39 My-Je '52.

PLASTIC SURGERY see Surgery, Plastic

PLASTICITY

Secondary plastic deformations. V. V. Moskvitin. Prikl. mat. i mekh. 16 no. 3:323-330 My-Je '52.

PLASTICS see Plastic materials

PLAY PRODUCTION (THEATER) see Theater - Production and direction

PLAY SCHOOLS

Park camp. A. Elagina. Druzh. reb. 26 no. 6: 3-5 Je '52.

PLAYGROUNDS

A yard and children. E. Kononenko. Rabotnitsa 30 no. 4:18-19 Ap '52.

Games on children's playgrounds. N. Panova. Klub no. 4:26-28 Ap '52.

Size, planning and utilization of recreational areas of schools. A. N. Burina. Gig. i san/ no. 3:31-35 Mr '52.

PLAYS, TELEVISION see Television plays

PLEIOCENE PERIOD see Paleobotany - Pliocene

PLEVAKO, F. N.

Spokesman of Christians [F. N. Plevako]. Archipriest V. Domidov. Prav. Rus' no. 10:10-11 My '50.

PLINIUS CAECILIUS SECUNDUS, C.

Letters of Pliny the younger. Translated and annotated by M. E. Sergeenko. V. S. Sokolova. A. I. Dovatura. Vest. drev. ist. no. 1:141-147 '52

PLIOCENE PERIOD see Paleobotany - Pliocene

PLOTITSYN, ALEKSANDR BORISOVICH, 1895-

Fel'dsher A. B. Plotitsyn. Fel'dsher G. K. Dokuchaev. Fel'd. i akush. no. 4:62-63 Ap '52.

PLOWING

Strip preparation of soil on turfy sands with the tractor plow P-5-35. I. S. Rybal'chenko. Les i step' no. 4:46-48 Ap '52.

PLOWS

Influence of plowing implements on the acclimatization and growth of pine plantings on sandy soil. V. S. Murav'ev. Les i step' 14 no. 5:52-56 My '52.

Operation of digging plows VP-2. I. A. Alekseev. MTS 12 no. 4:20-21 Ap '52.

PLOWS - TESTING

Testing plowshares hardened by various methods. I. Gonchar. I. Somenluk. MTS 12 no. 2:17-18 F '52.

PLOWS - TESTING

PLUGS (ELECTRICITY) see Electric contactors

PNEUMATIC TOOLS

Pneumatic hammer PM-50. I. Kutovoi. MTS 12 no. 3:32 Mr '52.

Soundproofing of pneumatic engines in mines. I. I. Slavin. Ugol' 27 no. 4:35-37 Ap '52.

PNEUMATIC TRANSMISSION see Compressed air

PNEUMONIA

Administration of penicillin for catarrhal pneumonia in horses. S. A. Stikhin. Veterinaria 20 no. 6:38-39 Je '52.

Aluminum hydroxide formol vaccine against infectious pleuropneumonia in goats. R. S. Polkovnikova and others. Veterinaria 29 no. 6:20-23 Je '52.

Composite treatment of enzootic bronchopneumonia in hogs. L. A. Faddeev. Veterinaria 29 no. 6:53-54 Je '52.

Moscow Society of Pediatricians; session of June 6, 1951 dedicated to the memory of N. F. Filatov. S. Shapiro. Pediatrla no. 2:74-75 Mr-Apr '52.

Treatment and prevention of pneumonia. V. S. Uslenko, V. S. Larnykh. Veterinaria 29 no. 5:25-26 My '52.

Treatment of chronic forms of pneumonia in infants with injections of Aloe extracts. E. I. Agafonova. Vop. pediat. i okhr. mat. i det. 20 no. 1:8-12 Ja-F '52.

PNEUMOPERITONEUM, ARTIFICIAL

Case of air embolism in pneumoperitoneum. M. A. Rezhuk, I. I. Machnev. Probl. tub. no. 2:68-69 Mr-Apr '52.

Causes of failure of pneumoperitoneum in cavernous pulmonary tuberculosis. I. A. Shaklein. Probl. tub. no. 2:48-52 Mr-Apr '52.

Changes of cardiac sounds in tuberculosis during treatment with artificial pneumoperitoneum. V. M. Belala, L. M. Romantuk, I. A. Landsberg. Probl. tub. no. 2:71 Mr-Apr '52.

Pneumoperitoneum in clinical pulmonary tuberculosis. Prof. F. I. Levitin. Probl. tub. no. 2:52-56 Mr-Apr '52.

Technique of pneumoperitoneum. F. A. Lapchinskii. Probl. tub. no. 2:68 Mr-Apr '52

PNEUMOTHORAX

Broncho- and angioastatic pulmonary reflexes in endoscopy in spontaneous pneumothorax. Prof. V. A. Ravich-Shcherbo, E. E. Klebanova. Probl. tub. no. 2:11-19 Mr-Apr '52.

Results of extrapleural pneumothorax. Prof. A. F. Zverev, L. N. Khaletskaya. Probl. tub. no. 2: 57-61 Mr-Apr '52.

Two-chamber artificial pneumothorax. M. A. Ber-man. Probl. tub. no. 2:60-70 Mr-Apr '52.

PO RIVER - FLOODS

Sufferings of Italian kiddies. V. Iul'g. Sov. zhen. 8 no. 3:61-62 My-Je '52.

POETS

Chat with Nicolas Guillen. Daniel Anselme. V zashch. mira no. 13:34-36 Je '52.

Dmitro Fal'kivskii, A. Karev. Lit. sovr. no. 3:83-84 '52.

POINT, CRITICAL see Critical point

POINTS, SETS OF see Aggregates

POISONOUS PLANTS

Forage poisoning. Veterinaria 29 no. 6:46-50 Je '52.

POISSON'S EQUATIONS see Harmonic functions

POLAND - DESCRIPTION AND TRAVEL

Guest appearances, remarks on the new Poland. N. Cheikasov. Zvezda no. 5:126-132 My '52.

POLAND - LABOR AND LABORING CLASSES

Triumph of Marxism-Leninism in the Polish labor movement ("About the party" [in Polish]. Boleslaw Bierut. Reviewed by P. Galenko). Bol'shevik 29 no. 11:61-67 Je '52.

POLAND - MUSIC

Festival of Polish music. S. Lissa. Sov. muz. 16 no. 5:114-115 My '52.

POLAND - PYRO- AND PIEZO-ELECTRICITY

Poland. New method of piezo-electric crystal production. Radio no. 5:27 My '52.

POLAND - RECONSTRUCTION (1939-)

Cement and ashes. E. Vorob'ev. Nov. vrem. no. 26:26-30 Je '52.

POLAND - SOCIAL CONDITIONS

Along the path of enlightenment. I. A. Sukhorukov. Mol. kolkh no. 2:12 F '52.

POLAND - YOUTH

Palace of happy sunshine, a letter from Poland. Smena 29 no. 3:19 F '52.

POLARIZATION (LIGHT)

Polarization of the fluorescence of organic crystals. N. D. Zhevandrov. Dokl. AN SSSR 83 no. 5:677-680 Ap '52.

POLES IN WESTERN GERMANY

Union of Polish Lawyers. Zap. obshch. rus. za. iur. no. 6:159 O-D '47.

POLICE

Is the N. K. V. D. powerful? Spolokh no. 5(16):8-9 O '48.

POLISH COMPOSERS see Composers, Polish

POLISH LITERATURE - HISTORY AND CRITICISM

Wanda Wasilewska's creative career [in Ukrainian]. L. M. Vengerov. Rad. lit. no. 13:5-30 '50.

POLITICAL CRIMES AND OFFENSES

Fate of the Russians imprisoned in Italy. Zap. obshch. rus. za. iur. no. 1:10-13 O '49.

POLITICAL SCIENCE

Usir
(

POLITICS AND GOVERNMENT - CHINA

China today. Nar. Kit. no. 1-2, 38-39 Ja '52.
National autonomous regions of China. Nar. Kit. no. 1-2 21 Ja '52.

Sketches on present-day China. Sots. vest. 32 no. 3, 47-49 Mr '52.

POLITICS AND GOVERNMENT - FRANCE

Events in France. Nov. vrem. no. 24(370):1-3 Je '52.

Paris, 1952 D. Desant. Nov. vrem. no. 28 13-17 Je '52.

POLITICS AND GOVERNMENT - GREAT BRITAIN

Laborite millionaires. A. Leonidov. Oktabr' 29 no. 7:144-164 Ji '52.

Victory of the Labor Party in the city elections. L. Blit. Sots. vest. 32 no. 4 73-74 Ap '52.

POLITICS AND GOVERNMENT - KIRGHIZISTAN

Who are they? B. Shiriaev. Znamia Ros. no. 56: 11-14 F '52.

Who are they? B. Shiriaev. Znamia Ros. no. 59: 7-9 Mr '52.

POLITICS AND GOVERNMENT - MONGOLIA

Autonomous Province of Inner Mongolia. Punzuk. Nar. Kit. no. 1-2:17-24 Ja '52.

POLITICS AND GOVERNMENT - UZBEKISTAN

Who are they? B. Shiriaev. Znamia Ros. no. 60: 8-10 Ap '52.

POLIVIANNAIA, V. A.

Best poultry-raiser. S. N. Tarkov. Sots. zhiv. 14 no. 5: 73-75 My '52.

POLLINATION see Fertilization of plants

POLLS see Elections

POLTAVA GOVERNMENT - PEASANTRY

Peasant movement in the Poltava and Kharkov Governments. L. I. Emeliakh. Ist. zap. no. 38:154-175 '51.

POLYCYCLIC COMPOUNDS

Acetylene derivatives. 133. Synthesis of polycyclic compounds related to steroids. 10. Diene condensation of 2-methoxy-1,3-butadiene with Δ^1 -cyclohexene-6-one. I. N. Nazarov, L. D. Bergel'son. Zhur. ob. khim. 22(84) no. 3:449-454 Mr '52.

POLYMERS AND POLYMERIZATION

Dielectric relaxation in polymers of the halogen derivatives of styrene. K. Z. Fattakhov. Zhur. tekhn. fiz. 22 no. 2:313-324 F '52.

Kinetics of polymerization of compounds with conjugated bonds. Polymerization of methyl-acrylate in the dark. P. S. Shantorovich. Izv. AN SSSR Otd. khim. nauk no. 2:243-247 Mr-Apr '52.

Oxyethylalyl ethers of cellulose and their copolymerization with sulfur dioxide. S. N. Ushakov. Zhur. prikl. khim. 25 no. 1:46-56 Ja '52.

Polymer of ethylvinyl ether, synthesis and properties. M. F. Shostakovskii, F. P. Sidel'kovskaya, V. A. Gladyshevskaya. Zhur. prikl. khim. 25

Some remarks concerning the article by S. S. Volutski and M. A. Zaitseva: "Solubilization and its significance in emulsion polymerization." N. I. Smirnov, N. A. Fermor. Usp. khim. 21 no. 3:388 Mr '52.

Transformation of polymethylene into a trimer. A. I. A. Drinberg, N. S. Dornchenko. Zhur. prikl. khim. 25 no. 1:57-63 Ja '52.

POLYNOMIALS

Dirichlet's polynomial series and their generalizations. A. F. Leont'ev. Trudy Mat. inst. no. 39: 3-212 '51.

On the least deviation from zero of a cyclically monotonic polynomial, given its two highest coefficients. B. A. Rymarenko. Dokl. AN SSSR 83 no. 2:179-182 Mr '52.

POLYNOMIALS, ORTHOGONAL see Functions, Orthogonal

POLYNOV, BORIS BORISOVICH, d. 1952

In memory of Academician Boris Borisovich Polynov. Pechyovedenie no. 4, 305-308 Ap '52.

POMERANTSEV, VLADIMIR ALEKSANDROVICH

Search for truth ("Daughter of a book seller," V. Pomerantsev. Reviewed by S. Shtut). Oktabr' 29 no. 5:186-189 My '52.

POMOLOGY see Fruit culture

POPLAR

Builder of northern poplars. O. Pisarchevskii. Znan. sila no. 4:3-5 Ap '52.

Giant white poplar. P. L. Bogdanov. Piroda 41 no. 5:117 My '52.

POPOV, ALEKSANDR STEPANOVICH, 1859-1906

Valuable work dedicated to A. S. Popov. V. Shamshur. Radio no. 6:61-62 My '52.

POPOV, ALEKSEI DMITRIYEVICH

From "Virinea" to "Unforgettable 1918." N. Zorkaia. Teatr 13 no. 4:89-100 Ap '52.

Great master. B. Lavrenco. Teatr 13 no. 4: 86-89 Ap '52.

POPOVA, TATIANA VASIL'EVNA

"Musical genres and forms." T. Popova. Reviewed by V. Vanslov. Sov. muz. 16 no. 6: 103-104 Je '52.

POPULAR MUSIC see Music, Popular (Songs, etc.)

POPULAR SONGS see Music, Popular (Songs, etc.)

POPULATION

Theory and practice of American Malthusians ("Population on the loose," E. Fendell. Reviewed by IU. Arbatov). Nov. vrem. no. 22(308):29-32 My '52.

POPULATION, FOREIGN see Emigration and immigration

PORCELAIN see Pottery

PORK

Accelerated salting of pork brisket. [From the National Provisioner, vol. 125, no. 7, 1951]. Mias. ind. SSSR 23 no. 1:93-94 Ja-F '52.

PORTABLE BUILDINGS see Buildings, Prefabricated

PORTLAND CEMENT

Activation of minerals occurring on mechanical disintegration of their structure. K. A. Adamchik. Zhur. prikl. khim. 25 no. 1:13-17 Ja '52.

The role of Russian scientists in founding and developing the theory of hardening of Portland cement. A. V. Satalkin. Zhur. prikl. khim. 25 no. 5:457-464 My '52.

POST OFFICE see Postal service

POSTAL LIBRARIES

Books through the mail. S. Vladimirovskii. Klub no. 3:9-10 Mr '52.

POSTAL SERVICE

In an up to date transport office. M. Fedorova, B. Malkov. Sov. sviaz. no. 11:16 N '51.

To secure the fastest delivery of correspondence and of printed matter in cities. B. Svotlanin. Sov. sviaz. no. 11:14 N '51.

POSTAL SERVICE - CHINA

Mail in China. Dai Siao-Chzhun. Nar. Kit. no. 1-2: 25-27 Ja '52.

POSTAL TELEGRAPH see Telegraph

POSTERS - EXHIBITIONS

Soviet graphic arts in the fight for peace. V. Gersenberg. Iekusatvo 15 no. 2:27-36 Mr-Apr '52.

POTASH INDUSTRY AND TRADE - SOLIKAMSK

Mechanized mining work at the Solikamsk potash mine. Engineer A. S. Arkhangel'skii, Mining Engineer A. S. Vasilakin, Mining El. Engineer E. O. Kisliar. Mekh. trud. rnb. 6 no. 5:16-19 My '52.

POTASSIUM

Conductometric determination of potassium with sodium picrate. V. V. Udovenko, O. B. Pasovskaia. Zhur. anal. khim. 7 no. 3:161-162 My-Je '52.

POTASSIUM COLUMBATE

Anhydrous potassium metacolumbate. A. Y. Lapitskii. Zhur. ob. khim. 22(84) no. 3: 379-384. Mr '52.

POTATO BEETLE

Colorado beetle. M. Erahov. Sots. vest. 32 no. 4:60-62 Ap '52.

POTATOES

Delaying the sprouting of potato tubers. IU. V. Rakitin. Priroda 41 no. 5:100-109 My '52.

Glucokalkoid inheritance of intravarietal hybrids of potatoes. S. M. Prokoshov, E. I. Petrochenko, V. Z. Baranova. Dokl. AN SSSR 83 no. 3:457-460 Mr '52.

Manuring and the place of potatoes in grass-field crop rotation. A. I. Tamman. Sov. agron. 10 no. 8:45-55 Je '52.

Reference section. Blok. agit. no. 14:48-40 My '52.

Resistance of potatoes to high temperatures. A. I. Onishchenko. Dokl. AN SSSR 83 no. 2:319-320 Mr '52.

POTATOES - DISEASES AND PESTS

Study of the nematode of potatoes *Heterodera rostochiensis* Woll. in the U. S. S. R. N. M. Svoshnikova. Trudy Zool. inst. AN SSSR 9 no. 2:593-591 '51.

POTENTIAL, ELECTRIC see Electric currents; Electrostatics

POTTERY

Surface polishing machine for ceramic products. A. I. Tolstohin, S. A. Papin. Ogneupory 17 no. 4: 183-184 Ap '52.

POULTRY

"Commercial fattening of poultry." A. A. Prevov. Mias. ind. SSSR 23 no. 1:83 Ja-F '52.

Effect of prolonged field maintenance of chickens on the productive quality of their issue. I. K. Savet'ev. Dokl. Ak. sel'khoz. no. 5:42-47 '52.

PROPAGANDA

Builders of international peace A. Vedenikov.
Zhur. Mosk. Patr. no. 2:23-26 F '52

PROPAGANDA AND RADIO see Radio in propaganda

PROPAGATION OF PLANTS see Plant propagation

PROPERTY, REAL see Real property

PROPHECIES

Scientific forecasting. D. Sidorov. Rabotnitsa
no. 3:12-13 Mr '52.

PROPIONITRILES

Anomalous behavior of β -substituted propionitriles
in the Vyshnegradskii reaction. A. N. Kost, V.
G. Iashunskii, Dokl. AN SSSR 83 no. 1:93-96
Mr '52.

PROSTATE GLAND - INFLAMMATION

Pathological anatomy of gonorrheal prostatitis.
M. O. Likhtenshtein. Vest. ven. i derm. no. 2.
44-46 Mr-Apr '52.

PROSTHESIS

Report on the work of the Society of Orthopedists,
Traumatologists and Workers of the Prosthesis
Enterprise of Moscow and Moscow Province for
January-June 1951. E. V. List, M. I. Panova.
Khirurgiya no. 2 90-92 F '52.

PROTECTION OF CHILDREN see Child welfare

PROTEINS

Discontinuous nature of degradation of a protein
molecule. V. A. Belitser, A. S. Tsyperovich
Dokl. AN SSSR 83 no. 2:257-260 Mr '52.

Problem of regeneration and aging of intracellular
albumins. Zh. A. Medvedev. Usp. sovr. biol.
33 no. 2 202-217 Mr-Apr '52.

PROTHROMBIN

Certain new data on blood coagulation and new
modification of determination of prothrombin.
A. M. Abezguaz. Vop. pediat. i okhr. mat. i det.
20 no. 2:15-48 Mr-Apr '52.

Prothrombin content in blood in various phases
of hypertension. S. V. Beliakova. Klin.
med. 30 no. 2:78 F '52.

PROTOPLASM

Relationship between heat resistance of protoplasm
and environmental temperature. V. I. Aleksand-
rov. Dokl. AN SSSR 83 no. 1:149-152 Mr '52.

PROTOZOA, PATHOGENIC

Conclusions of the 36th plenum of the
veterinary section of the All-Russian Lenin
Agricultural Academy (VASKHNIL) on pro-
tozoan diseases. I. V. Abramov. Veterinarika
29 no. 5:55-57 My '52.

Results and problems of research on protozoal in-
fections (haemosporidiosis). A. A. Markov.
Veterinarika 29 no. 4:17-23 Ap '52.

PRZHEVAL'SKII, NIKOLAI MIKHAILOVICH, 1839-1888

Przheval'skii, S. I. ikevich. Kinomekhanik
no. 2:45-48 F '52.

PSYCHIATRISTS

Role of A. A. Tokarskii in the history of Russian
psychotherapy, 50th anniversary of his death.
Docent N. V. Ivanov. Zhur. nevr. i psikh. 52
no. 3:85-89 Mr '52.

PSYCHIATRY

Development of Pavlov's theory in clinical
psychiatry. Prof. N. P. Tatarenko. Zhur.
nevr. i psikh. 52 no. 3:3-8 Mr '52.

Problems in the field of neuropathology and psy-
chiatry according to Pavlov's theory. A. B.
Reznikov, M. D. Sov. med. 16 no. 3:34-37 Mr
'52.

Problems of psycho-neurological aid to the popu-
lation. A. N. Shabanov, Deputy Minister of
Public Health of U.S.S.R. Sov. med. 16 no. 2:
3-6 F '52.

PSYCHOLOGY

Advanced psychological thought in the University
of Moscow in the 18th century. R. G. Gurova.
Sov. pedagog. 16 no. 6:52-79 Je '52.

Preface B. Teplov, N. Volkov. Izv. Ak. ped.
nauk no. 25:3-5 '50.

PSYCHOLOGY, APPLIED

Psychological analysis of activity planning by a
Stakhanovite worker. S. N. Archangelskii.
Izv. Ak. ped. nauk no. 25:217-238 '50.

PSYCHOLOGY, CHILD see Child study

PSYCHOLOGY, EDUCATIONAL see Educational psy-
chology

PSYCHOLOGY, PHYSIOLOGICAL

Answer of a physiologist to psychologists I. P.
Pavlov. Fel'd. i akush. no. 4:3-5 Ap '52.

Answer of a physiologist to psychologists,
continuation. I. P. Pavlov. Fel'd. i akush.
no. 5:8-11 My '52.

Types of higher nervous activity and dynamic
stereotype. S. E. Sovetov. Dushk. vosp. 25
no. 5:10-16 My '52.

PSYCHOLOGY, PRACTICAL see Psychology, Applied

PSYCHOPATHISTS see Psychiatrists

PSYCHOPATHOLOGISTS see Psychiatrists

PSYCHOSES see Insanity

PSYCHOTECHNICS see Psychology, Applied

PSYCHOTHERAPY

Role of A. A. Tokarskii in the history of Russian
psychotherapy, 50th anniversary of his death.
Docent N. V. Ivanov. Zhur. nevr. i psikh. 52
no. 3:85-89 Mr '52.

PUBLIC DEBTS see Debts, Public

PUBLIC HEALTH

First conference of the Scientific Research Office of
the Administration of Tuberculosis Prevention
and Control of the Ministry of Public Health of
RSFSR. Probl. tub. no. 2:74-75 Mr-Apr '52.

News items. Gig. i san. no. 3:80-83 Mr '52.

Problems of psycho-neurological aid to the popu-
lation. A. N. Shabanov, Deputy Minister of
Public Health of the U.S.S.R. Sov. med. 16
no. 2:3-6 F '52.

Result of the work of school physicians in double
capacity in public health centers and in schools.
G. I. A. Kucher. Vop. pediat. i okhr. mat. i det.
20 no. 2:62-64 Mr-Apr '52.

Results of the conference on planning for scientific
thematics at Sanitation and Hygiene Institutes
of RSFSR for 1952. Z. G. Vol'ison. Gig. i san.
no. 3:50-52 Mr '52.

Some preliminary results, execution by public
health organizations of resolutions made at the
session of the Academy of Sciences of the U.S.
S. R. and the Academy of Medicine of the U.S.
S. R. devoted to Pavlov's theory of physiology.
A. S. Obyasov. Sov. med. 16 no. 3:41-43 Mr '52.

PUBLIC HEALTH - CONGRESSES

All-Union conference on coordination of plans for
scientific and research work in the field of
communal hygiene for 1952. M. S. Kovarskii.
Gig. i san. no. 3:40-50 Mr '52.

PUBLIC HEALTH - SOCIETIES

Activities of the All-Union Public Health
Association, October-November, 1951.
M. S. Goromoso, Gig. i san. no. 3:54-55
Mr '52.

PUBLIC HEALTH - STUDY AND TEACHING

First experiment in carrying out the program of the
12th semester in the Department of Sanitation
and Hygiene P. I. Barannik. Gig. i san. no. 3:
35-38 Mr '52.

Independent work of students enrolled in the 12th
semester of the Sanitation and Hygiene Depart-
ment of the First Moscow Lenin Medical
Institute Z. I. Izrael'son. Gig. i san. no. 3:
30-42 Mr '52.

PUBLIC HEALTH - CHINA

Public health in China. Li Te-chuan. Nar. Kit.
no. 3:4:27-29 F '52.

PUBLIC HEALTH, RURAL

Struggle of medical workers to improve the
health of the population of collective farms.
I. D. Leonov. Med. sest. 5:8-10 My '52.

PUBLIC OPINION - UNITED STATES

Myth and reality. N. Sergeeva. Nov. vrem. no. 23
(389):14-19 Je '52.

PUBLIC PLAYGROUNDS see Playgrounds

PUBLIC WORKS

News items. Sov. soizuz no. 5(27):30-40 My '52.

PUBLIC WORKS - ALBANIA

Builders of Albania. N. Dragunov. Mol. kolkh.
10 no. 5:30 My '52.

PUBLIC WORKS - BULGARIA

Named after Stalin. G. Nikolaev. Mol. kolkh.
19 no. 5:28 My '52.

PUBLIC WORSHIP

Services of his Holiness, Patriarch Alexei (January).
Zhur. Mosk. Patr. no. 2:12 F '52.

The glory of Christ. N. Lebedev. Zhur. Mosk. Patr.
no. 2:13-15 F '52.

PUBLISHERS AND PUBLISHING

Publishing house "Goskult'prosvetizdat" in 1952.
B. Gavrilov. Kul't. pros. rab. 13 no. 4:59-
61 Ap '52.

Soviet book publishing. P. Petrov. Sov. soizuz 20
no. 4:12-16 Ap '52.

PUBLISHERS AND PUBLISHING - CHINA

The book in the Chinese People's Republic.
N. Galov. Bibliotekar' no. 5:41-45 My '52.

PUERPERAL CONVULSIONS

Prevention of eclampsia in gynecological and
obstetric consultation centers. N. I. Turro-
verova. Vop. pediat. i okhr. mat. i det. 20
no. 2:58-61 Mr-Apr '52.

PUERPERAL SEPTICEMIA

Early manifestation of septic endocarditis com-
plicating puerperal fever. S. B. Rafal'kes.
A. S. Suris. Klin. med. 30 no. 2:64-66 F
'52.

PUERTO RICO - SOCIAL CONDITIONS

Puerto Rico. Smena 20 no.10:20 My '52.

PUGILISM see Boxing

PULMONARY TUBERCULOSIS see Tuberculosis

PULVERIZED COAL see Coal, Pulverized

PUMPING MACHINERY

Regulating the delivery of centrifugal pumps with a slide valve at the intake. P. I. Varenets, E. K. Korchinskii, Elek. sta. 23 no.4,13-14 Ap '52.

PUMPING STATIONS

Building a pumping station. I. Safonov, L. Pokrass, Biul. stroi. tekhn. 9 no.7 15-17 Ap '52.

PUMPKIN

Mixed sowing of corn and pumpkins. M. A. Iurtaovskii, Sots. zhiv. 14 no. 8:34-35 Je '52.

Pumpkin is a valuable feed crop. N. F. Chebotnev, I. K. Palamarenko, Sots. zhiv. 14 no. 6:20-34 Je '52.

Pumpkins and squashes for cattle feed. N. Pozdnukhova, Kolkh. proizv. 12 no. 4:34 Ap '52.

PUNCTURE, LUMBAR see Spine - Puncture

PUPPET PLAYS

"Crimson flower." Klub no.1:16-17 Ja '52.

Duty of people of all professions. S. Obraztsov, Sov. zhen. 8 no.3:34 My-Je '52.

PURIFICATION OF WATER see Water - Purification

PURPLE MEDIC see Alfalfa

PUS see Suppuration

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1837

Decembrists. V. Grinenko, Znamia Ros. no. 55:3-5 Ja '52.

Dictionary of the language of Pushkin. A. D. Gligori'eva, Vop. laz. no. 3:150-159 My-Je '52.

First volume of the dictionary of Pushkin's language. Reviewed by E. P. Khodakova and V. V. Pchelkina, Rus. laz. v shkole no. 3:85-86 My-Je '52.

In commemoration. Zap. obshch. rus. za. iur. no. 1:21-22 O '40.

PYRIDINE

Specific reactions and methods in organic analysis. 1. Detection and quantitative determination of traces of piperidine in the presence of pyridine. L. M. Kul'berg, I. S. Mustafin, Zhur. anal. khim. 7 no. 2:84-88 Mr-Ap '52.

PYRO- AND PIEZO-ELECTRICITY - POLAND

Poland. New method of piezo-electric crystal production. Radio no. 5:27 My '52.

QUANTITATIVE ANALYSIS see Chemistry, Analytical - Quantitative

QUANTUM THEORY

Displacement of sodium thorns in a non-homogeneous electrical field. V. S. Mililanchuk, Uch. zap. L'vov. un. 15 no. 4:70-82 '40.

Measuring the velocity of γ quanta in air. A. Vaisenberg, Usp. fiz. nauk 46 no. 3:418-420 Mr '52.

Polarization of gamma-quanta associated with Compton scattering at 180° . I. A. B. Zel'dovich, Dokl. AN SSSR 83 no. 1:83-86 Mr '52.

Use of an electric model for a wave equation in quantum mechanics. E. R. Mustel', Zhur. tekhn. 22 no. 3:389-390 Mr '52.

QUARRIES AND QUARRYING

Work organization at the quarry of the Volga-Don canal construction project. P. G. Chartoriskaya, Biul. stroi. tekhn. 9 no. 6:11-15 Mr '52.

Work organization in the stone quarry of the Kakhovka hydroelectric station. N. N. Zhigalov, Biul. stroi. tekhn. 9 no. 4:6-8 F '52.

QUEEN BEES see Bee culture - Queen rearing

QUERCUS see Oak

QUINOLINE DERIVATIVES

Study of quinoline derivatives. Part I. N-tetraaryl salts of quinoline derivatives. G. T. Piliugin, Izv. AN SSSR Otd. khim. nauk no. 2:353-362 Mr-Ap '52.

RABBITS

Distribution and structure of coronary arteries in a rabbit. T. A. Sinitsyna, Dokl. AN SSSR 83 no. 3:505-508 Mr '52.

Local downy rabbit. A. Igoshin, Kolkh. proizv. 12 no. 4:42 Ap '52.

RABBITS - MOLOTOV PROVINCE

Leading rabbit breeders of the Molotov Province. A. A. Shilov, Sots. zhiv. 14 no. 6:87-88 Je '52.

RABIES see Hydrophobia

RACE PROBLEMS

Racism is the misanthropic ideology of imperialists of the U.S.A. M. Baskin, Bol'shevik 20 no. 11:44-53 Je '52.

RACEMIC ACID see Tartaric acid

RACES OF MAN see Ethnology

RACHITIS see Rickets

RACING see Hurdle racing; Motorcycle racing

RADAR

How a radio location station works. N. Sabetakil, Radio no. 5:51-55 My '52.

RADIATION

New infrared radiation of the Milky Way. E. P. Usp. fiz. nauk 46 no. 3:422-425 Mr '52.

"Radiation transfer." S. Chandrasekhar. Reviewed by L. Biherman, Usp. fiz. nauk 46 no. 1:136-138 Ja '52.

Spectrum density of radiation. A. A. Gershun, Usp. fiz. nauk 46 no. 3:388-395 Mr '52.

Study of Cherenkov's radiation as a method for determining the velocity of fast, charged particles. A. V. Usp. fiz. nauk 46 no. 3:413-418 Mr '52.

RADIATION, SOLAR see Solar radiation

RADIO

Chairman of the radio club council. V. Roginskii, Radio 22 no. 6:11 Je '52.

Fully utilize possibilities in establishing radio communication facilities. Radio 22 no. 6:1-3 Je '52.

Radio club of the House of Culture. Kh. Pedusaar, Radio 22 no. 6:12 Je '52.

Radio day. Radio no. 5:1-3 My 5:1-3 My '52. Technical consultation. Radio 22 no. 6:61 Je '52.

Useful book, ("Our country--birthplace of radio." G. A. Kazakov, Reviewed by O. Elin), Radio 22 no. 6:82-83 Je '52.

RADIO - APPARATUS AND SUPPLIES

Battery signal-generator. B. Levandovskii, Radio 22 no. 6:47-50 Je '52.

Collective farm transmitter-receiver unit KRU-2 should be improved. I. Fomin, Radio 22 no. 6:20 Je '52.

Crystal three-electrode tubes. E. Pumnor, Radio 6:21-24 Je '52.

Transmitter-receiver unit should be of the highest quality and completely furnished. I. Drohot, Radio 22 no. 6:18 Je '52.

RADIO - BIBLIOGRAPHY

Books for radio amateurs. Radio no. 5:64 My '52.

In the publishing house of the All-Union Volunteer Society for Assistance to the Army, Navy and Aviation. Radio 22 no. 6:63-64 Je '52.

New books. Radio no. 5:62 My '52.

RADIO - CURRENT SUPPLY

Feeding the transmitter-receiver unit VTU-20 from an alternating current circuit. N. Saprykin, Radio 22 no. 6:16-18 Je '52.

RADIO - EXHIBITIONS

Radio exhibit in the Institute. G. Greisho, Radio 22 no. 6:13 Je '52.

RADIO - RECEIVERS AND RECEPTION

Connecting the power transformer of the receiver M-697. Radio no. 5:55 My '52.

Detector receiver for a radio center. I. Inshev, Radio no. 5:20-21 My '52.

First class radio receiver. A. Irzhavskii, I. Ainbinder, Radio 22 no. 6:30-31 Je '52.

First class radio receiver (to be continued). A. Irzhavskii, I. Ainbinder, Radio no. 5:28-32 My '52.

Portable with universal charging. A. Nefedov, Radio 22 no. 6:25-29 Je '52.

Radio installation on collective farms. A. Otrashkevich, Sov. sviaz no. 11:21 N '51.

Receiving sets ARZ-51 and ARZ-52. V. Bezellan'skii, Radio 22 no. 6:10-20 Je '52.

RADIO - RECTIFIERS

Rectifier for two voltages. V. Orlov, Radio 22 no. 6:54 Je '52.

RADIO - REPAIRING

How to find a defect in radio receiver. V. Slavin, Radio 22 no. 6:58-59 Je '52.

RADIO - SOCIETY

RADIO - RUMANIA

Extension of radio facilities in Rumania. Radio no. 5:27 My '52.

RADIO - UNITED STATES

New falsifications of radio businessmen. V. Nikolaev. Radio no. 5:63 My '52.

RADIO, MILITARY

How a radio location station works. N. Sabotakli. Radio no. 5:51-55 My '52.

RADIO, SHORT WAVE

Portable ultra-short wave radio station. B. Karpov. Radio no. 5:30-39 My '52.

Sixth All-Union radio-telegraph short wave competitions of the Volunteer Society for Assistance to the Army, Navy, and Aviation. I. Khlestkov. Radio 22 no. 6:36 Je '52.

RADIO, SHORT-WAVE - COMPETITIONS

Results of the fourth All-Union radiotelephone contest of short-wave operators of the All-Union Volunteer Society for Cooperation with the Army, Aviation and Navy. N. Kazanskii. Radio no. 5:33-34 My '52.

Sixth All-Union radiotelegraph contest of short-wave operators of the All-Union Volunteer Society for Cooperation with the Army, Aviation and Navy. First round. Radio no. 5:35 My '52.

RADIO, SHORT WAVE - GEORGIA (TRANSCAUCASIA)

First radio-telegraph short wave competitions of the All-Union Volunteer Society for Assistance to the Army, Navy and Aviation in the Georgian S.S.R. V. Tadumadze. Radio 22 no. 6:36 Je '52.

RADIO, SHORT WAVE - HUNGARY

Holiday competition of Hungarian radio amateurs. Radio 22 no. 6:35 Je '52.

RADIO AMPLIFIERS see Amplifiers, Vacuum tube

RADIO AUDIENCES

Red Corner of a radio center. M. Anchutova, M. Stepanenko. Sov. sviaz. no. 11:12 N '51.

RADIO CIRCUITS

Reflex circuit. A. Godzavskii. Radio 22 no. 6:51-64 Je '52.

RADIO IN PROPAGANDA

American radio ship. A. Daikalov. Chasovol no. 318(4):12-13 Ap '52.

Herald of peace and friendship. S. Lapin. Radio no. 5:12-13 My '52.

RADIO INDUSTRY AND TRADE

Development of radio engineering in the U.S.S.R. Dr. V. Vlasov. Radio no. 5:14-5 My '52.

Soviet radio industry in 1952. G. Savol'ev. Radio no. 5:14-15 My '52.

RADIO INDUSTRY AND TRADE - CZECHOSLOVAKIA

Czechoslovak radio industry. Jozef Pogonka. Radio no. 5:28-27 My '52.

RADIO LISTENERS see Radio audiences

RADIO MODULATION see Modulation (Electronics)

RADIO OPERATORS

Competition of the strong. N. Dokuchnev. Radio 22 no. 6:8-10 Je '52.

Fifth all-union competition for the best radio-operator of the Volunteer Society for Assistance to the Army, Navy and Aviation. N. Kazanskii. Radio 22 no. 6:7 Je '52.

Outstanding workers in radio. Radio no. 5:23 My '52.

RADIO-RECEIVING APPARATUS see Radio - Receivers and reception

RADIO RECEPTION see Radio - Receivers and reception

RADIO RESEARCH

Inventor of "crystodine." O. V. Lasev, Prof. B. Ostrumov, Engineer I. Shliakhter. Radio no. 5:18-20 My '52.

Valuable work dedicated to A. S. Popov. V. Shamshur. Radio no. 5:61-62 My '52.

RADIOACTIVITY

Effect of radioactive decay on the earth's heat process. E. A. Lushinova. Izv. AN SSSR. Ser. geofiz. no. 2:3-14 Mr-Apr '52.

RADIOBROADCASTING - AUDIENCES see Radio audiences

RADIOGRAPHY

Bronchography in clinical surgery. Results of 700 contrast investigations of the bronchial tree. E. L. Koverch. Vest. khir. 72 no. 2:11-17 Mr-Apr '52.

Röntgenkymnographic study of pulmonary respiration in infants. Prof. N. A. Panov. Pediatria no. 2:31-37 Mr-Apr '52.

RADIOSCOPIC DIAGNOSIS see Diagnosis, Radioscopic

RADIOTHERAPY

Application of general roentgenotherapy in chronic bronchitis. E. D. Dubovyi, I. K. Korovikhin, R. A. Barenholm. Klin. med. 10 no. 2:30-43 Mr '52.

RADISHCHEV, ALEKSANDR NIKOLAEVICH, 1749-1802

Radishchev on credit, banks, and money. Prof. S. Borovoi. Dni kresd. 11 no. 5:37-41 My '52.

RADVANYI, NETTY (REILINO), 1880-

Anna Radghera. I. Iur'eva. Sov. zhenn. 6 no. 2:10 Mr-Apr '52.

RAILROAD ENGINEERING - STUDY AND TEACHING

Relationship between educational and scientific work. Professor V. D. Medel'. Vest. vuz. shkoly 10 no. 1:43-44 Ja '52.

RAILROADS

To the railway workers of the big projects. P. Terk. Klub no. 5:22 My '52.

RAILROADS - CARS

Gas flame finishing of the welded metal of cast iron railroad car parts. N. V. Brodovich. Avtog. delo 23 no. 5:24 My '52.

Motor driven rail ambulance SMD-1. K. G. Sof'yanov. Torf. prom. 20 no. 5:27-28 My '52.

RAILROADS - CONSTRUCTION

South-Siberian Railway. D. Kuznetsov. Sov. koluz. 25 no. 1:27-31 Mr '52.

RAILROADS - EARTHWORK

Overall mechanization of earth work on the basis of using hydro-mechanization. A. D. Laba, I. M. Lavochenko. Stroitel'stvo. 42 no. 12:14-15 D '51.

RAILROADS - EMPLOYEES

Work with youth. N. Chudakov. R. i. Ushakov. K. Moshalov. Klub no. 1:16-19 Ja '52.

RAILROADS - MANAGEMENT

Possibility of increasing labor productivity on the railroads. A. Chirkoval. Vopr. uprav. 4:11-42 Ap '52.

RAILROADS - REFRIGERATOR CARS see Refrigerators for cars

RAILROADS - TRACK

Mechanized track laying in railroad construction. P. A. Romashin. Stroitel'stvo. 42 no. 1:10-11 '52.

RAILROADS - TRAIN LOAD

Running heavy trains in an effective manner. P. A. Romashin. Stroitel'stvo. 42 no. 5:24-25 My '52.

RAILROADS, NARROW-GAUGE

Small Moscow Ryazan' railroad. I. Vasilov. Stroitel'stvo. 26 no. 2:21-22 Mr '52.

RAILWAY MAIL SERVICE

Gathering of Shakhmatov's collection of railway mail service. V. Moskatov. Sov. sviaz. 10 no. 1:11-12 Ja '52.

RAKHILIN, N.

N. Rakhilin's collection. R. i. Ushakov. Klub no. 1:16-19 Ja '52.

RANOFER see Helicopter

RASPIKRYUKI

Raspikryuki on valuable raw materials. P. A. Romashin. Stroitel'stvo. 42 no. 1:10-11 '52.

RATIMOV, VASILII ALEKSEANDROVICH, 1858-1904

Role of V. A. Ratimov in the development of Russian surgery. A. M. Patrik. Vest. khir. 72 no. 2:55-59 Mr-Apr '52.

RAUCHWERGER, M. R.

M. R. Rauchwerger's 50th anniversary. Sov. sviaz. 10 no. 5:17 My '52.

RAYS, INVISIBLE see Spectrum, Ultraviolet

RAYS, ROENTGEN see X-rays

RAYS, ULTRAVIOLET see Ultraviolet rays

REAL PROPERTY

Land policy of the district roads. Article 63 of the law code in 1950. B. A. Rumyantsev. Stroitel'stvo. 42 no. 3:252-260 '51.

REAL PROPERTY

RECLAMATION OF LAND

District improvement construction projects.
E. I. Perel'man, Gidromel. 4 no. 6, 64-74
Je '52.

Problems in the study of bottom lands, their
economic utilization and improvement. F. I.
Shrag. Pochvovedenie no. 6-507-513 Je '52.

Speed up the gainful use of sandy areas. G. F.
Zheleznov. Les i step' 14 no. 5:32-38 My '52.

RECLAMATION OF LAND - LATVIA

Sunny banks. B. Egorov. Mol. kolkh. 19 no. 5:18-
20 My '52.

RECLAMATION OF LAND - SOVIET CENTRAL ASIA

Several unsolved scientific problems connected
with the problem of reclamation of desert lands
in the Main Turkmen Canal area. I. P.
Gerasimov, S. A. Shuvalov. Pochvovedenie
no. 6, 488-506 Je '52.

RECONSTRUCTION (1939-) - POLAND

Cement and ashes. I. Vorob'ev. Nov. vrem.
no. 29:26-30 Je '52.

RECORDING INSTRUMENTS

Resilient sensitive elements. V. I. Feodos'ev.
Avtom. i telem. 12 no. 4, 268-279 Ji-Ag '51.

RECREATION, INDUSTRIAL see Industrial recreation

REDEMPTION

Redeeming function of the passion and crucifixion
of the Lord Jesus Christ. Metropolitan
Bartholomew. Zhur. Mosk. Patr. no. 3:51-61
Mr '52.

REELS (TEXTILE MACHINERY)

Modernization of automatic reelers. I. N. Roshetov,
P. G. Chumakov. Leg. prom. 12 no. 5:39-40
My '52.

REFORESTATION

Experiment with concentrated seeding in freshly
cut-over areas. N. A. Iakovlev. Les. khoz.
no. 8:40-42 My '52.

Natural reforestation on cut-over areas of cedar
forests. G. I. Konev. Les. khoz. 5 no. 8:
57-60 Ja '52.

REFORESTATION - HUNGARY

Afforestation in the Hungarian People's Republic.
V. Borovoi. Les i step' 14 no. 5:93-94 My '52.

REFORM OF CRIMINALS see Crime and criminals

REFRACTORY MATERIALS

Brick lining and pressed lining of steel pouring
ladles (Germany). Ogneupory 17 no. 4:189
Ap '52.

Continuous mixing of Dinas bodies. I. S. Kalnarskii,
V. D. TSigler, A. V. Stovbur. Ogneupory 17 no.
4:172-180 Ap '52.

"Furnaces combustion chambers and driers of re-
fractory material plants." P. S. Mamykin, K. K.
Strel'ov. Reviewed by G. O. Gross. Ogneupory
17 no. 4:180-182 Ap '52.

High heat resistance of "metal ceramic" materials.
Ogneupory 17 no. 4:188 Ap '52.

New technique in the spectrum analysis of Dinas.
Ogneupory 17 no. 4:187 Ap '52.

Role of A. A. Baikov in the development of the
science of refractory and building materials.
R. L. Pevzner. Izv. AN SSSR. Otd. tekhn. nauk
no. 1:100-110 Ja '52.

Service of an open-hearth furnace lining with a
chrome-magnesite vault. M. S. Kamenichnyi.
Ogneupory 17 no. 4:151-158 Ap '52.

Some peculiarities in the sintering of high alumina
refractories with a mullite-corundum (chamotte)
filler. R. A. Popil'skii. Ogneupory 17 no. 4:158-
159 Ap '52.

Typical apparatus for testing refractory materials
for deformations under load at high temperatures.
L. K. Keler. Ogneupory 17 no. 4:169-172 Ap '52.

REFRIGERATION AND REFRIGERATING MACHINERY

Devices for automatic regulation of refrigerating
units. N. Goncharov. Mias. ind. SSSR no. 2:
23-26 Mr-Ap '52.

Quick-freezing apparatus of high productive capa-
city. D. Khristodulo. Mias. ind. SSSR 23 no. 1:
5-11 Ja-F '52.

REFRIGERATOR CARS

Transporting meat in Kleinonov type freight cars.
F. Bulanov. Mias. ind. SSSR 23 no. 1:26-31 Ja-F
'52.

REFUGEES

A matter for emigrants. R. Abramovich. Sots.
vest. 32 no. 1-2:16-18 Ja-F '52.

A truthful word. B. V. Sergievskii. Chasovoi no.
318(4):15 Ap '52.

Account. K. N. Nikolaev and others. Zap. obshch.
rus. za. iur. no. 1-5:84 Ag-S '47.

Activities of the society. Zap. obshch. rus. za. iur.
no. 3-4(7):81-83 Mr-Ap '52.

Activities of the society. Zap. obshch. rus. za.
iur. no. 5-8(8):116-117 My-Ag '48.

Activities of the society. Zap. obshch. rus. za.
iur. no. 6:152-157 O-D '47.

"All-Russian Liberation Committee." Chasovoi
no. 320(6):2 Je '52.

Alliance of Russian Veterans. Rus. vest. no. 1:
3-4 '51.

Annual public meeting. K. Nikolaev. Zap. obshch.
rus. za. iur. no. 4-5:83-84 Ag-S '47.

Appeal to the U. S. Congress. Zap. obshch. rus.
za. iur. no. 6:146-147 O-D '47.

Associations of foreign lawyers. Zap. obshch. rus.
za. iur. no. 1:16-17 O '49.

Berlin committee. D. Bojarinov. Chasovoi no.
318(4):24 Ap '52.

Bibliography. Zap. obshch. rus. za. iur. no. 1:
18-20 O '49.

Brief notes. Zap. obshch. rus. za. iur. no. 1-2:
44-47 Ja-F '48.

Brief notes. Zap. obshch. rus. za. iur. no. 1:17-18
O '49.

Brief notes. Zap. obshch. rus. za. iur. no. 3:
77-78 Ji '47.

Brief notes. Zap. obshch. rus. za. iur. no. 3-4
(7):84-85 Mr-Ap '48.

Brief notes. Zap. obshch. rus. za. iur. no. 4-5:
120-124 Ag-S '47.

Brief notes. Zap. obshch. rus. za. iur. no. 5-8
(8):117-120 My-Ag '48.

Brief notes. Zap. obshch. rus. za. iur. no. 6:
160-161 O-D '47.

Brief notes from the governing board of the
Association of Russian lawyers in Foreign
Lands. Zap. obshch. rus. za. iur. no. 1:30-31 O
'49.

Brother Cossacks and sister Cossacks! Spolokh
no. 5(10):1-2 O '48.

Celebration in honor of General Arkhangel'skii.
Chasovoi no. 318(4):22-23 Ap '52.

Correspondence with American organizations.
Zap. obshch. rus. za. iur. no. 3-4(7):76-77
Mr-Ap '52.

Cossack chiefs with regard to Russia and the
Cossacks. Spolokh no. 1(15):6-7 S '48.

Cossack program. Spolokh no. 2(16):2-6 S '48.

"D. P. 's in the contemporary world." E. Kulisher.
Zap. obshch. rus. za. iur. no. 1:15-16 O '49.

"Day of the Russian child." no. 17, April 1950.
Prof. Iv. Andreev. Prav. Rus' 21 no. 8:8-10
'50.

Declaration of the Cossacks. Spolokh no. 1(15):2-6
S '48.

Don't waste time. Spolokh no. 1(15):1-2 S '48.

Five points. Bishop Nikon. Prav. Rus' 20
no. 23:2-3 D '49.

For a united front of Vlasovites. A. V. Turkul.
Chasovoi no. 318(4):16 Ap '52.

Foreign conference in New York. Chasovoi no.
320(6):21 Je '52.

Formation of a society. Zap. obshch. rus. za. iur.
no. 3, 65-68 Ji '47.

Freedom and emigration. Zap. obshch. rus. za. iur.
no. 1-2:9-11 Ja-F '48.

From the party. Sots. vest. 32 no. 1-2:28 Ja-F
'52.

From the Russian National People's-Power Move-
ment headquarters. Spolokh no. 8(20):4-5
O '48.

Further misfortunes of the Kalmyks. N. Chukhnov.
Znamia Ros. no. 65:3 Ja '52.

General Turkul in Brussels. Chasovoi no. 318(4):
23 Ap '52.

Gorev'ugin's letter. N. Chukhnov. Znamia Ros.
no. 60:3-4 Ap '52.

Great day. Spolokh no. 10(24):1-2 N '48.

Greetings on the day of Protection. Spolokh no. 6
(20):2-4 O '48.

Heroes of half-truth. R. Abramovich. Sots.
vest. 32 no. 4:87-88 Ap '52.

How to guarantee peace for a hundred years. S.
Kondratovich. Znamia Ros. no. 61:8-9 Ap '52.

I broke away from the Soviet regime. Spolokh
no. 3(17):3-4 O '48.

In commemoration of a member of the governing
board. I. T. Lesnichenko. Zap. obshch. rus.
za. iur. no. 3:11 Ji '47.

International protection of
obshch. rus. za. iur. no. 1

Irre

REFUGEES

- New citizens and private international law
M Ferid Zap obshch. rus. za iur. no. 1-20-21 O '49
- Obligatory answer to Professor B N. Odintsov
K Nikolaev Zap rus. za iur. no. 3 75-77 JI '47
- Our day. Spolokh no. 3(17) 1-2 O '48.
- Public life. Zap. obshch. rus. za iur. no. 1-2 25-35 Ja-F '48
- Qualification Commission in the Shleissheim camp Zap obshch. rus. za iur. no. 6,157 O-D '47
- "Quench not the spirit." Znamia Ros. no. 61 1-2 Ap '52.
- Review of strength. Spolokh no. 6(20), 1-2 O '48.
- Rogozhin. Znamia Ros. no. 55, 1 Ja '52.
- Russian Anti-Communist Center. Znamia Ros. no. 60, 1-3 Ap '52.
- Russian Anti-Communist Center and All-Russian Freedom Committee. N. Chukhnov. Znamia Ros. no. 61, 2 Ap '52.
- Russian heroine. Chasovoi no. 320(6), 4-5 Je '52.
- "Russian idea." A. Kasim. Znamia Ros. no. 58-16 F '52
- Russian nationalist anti-communist doctrine. Znamia Ros. no. 56, 1-4 F '52.
- Russian people's movement. Nar. pravd. no. 17-18-37-39 N '51
- Secret activity of Soviet agents. Spolokh no. 1(15); 7 S '48.
- Social humanism. P. Berlin Sots. vest. 32 no. 5-96-98 My '52.
- Society of Russian lawyers abroad Zap obshch. rus. za iur. no. 4-5:81-82 Ag-S '47.
- To march and strike together. Roman Gul'. Nar. pravda no. 17-18, 4-5 N '51.
- Triumph of justice. Chasovoi no. 319(4); 5 Ap '52.
- Twenty-fifth anniversary of heroic deeds performed for the honor of Russia. V. Orekhov. Chasovoi no. 320(6); 3 Je '52.
- Unattainable by reason. F. V. Verbitskii. Rus. vest. no. 1-22-40 '51.
- Unforgotten graves. Chasovoi no. 320(6); 23 Je '52.
- What every refugee should know. Zap. obshch. rus. za iur. no. 3, 73-74 JI '47.
- What is preventing a united international front. G. Iurov. Nar. pravda no. 17-18 3-4 N '51.
- Why should anyone slander the emigres? Chasovoi no. 320(6); 21 Je '52.

REFUGEES - BIBLIOGRAPHY

- Book shelf. Chasovoi no. 319(5); 22 My '52.

REFUGEES - PERIODICALS

- From the board of directors of the Association of Foreign Lawyers and the editor of "Zapiski," Zap. obshch. rus. za iur. no. 1:1-2 O '49.
- From the editor. Zap. obshch. rus. za iur. no. 5-8(8); 122 My-Ag '48.
- From the governing board and editor. A letter to his Eminence Archbishop Panteleimon. Zap. obshch. rus. za iur. no. 6; 125-126 O-D '47

REFUGEES - PERIODICALS

REFUGEES - SOCIETIES

- In the Russian National Union Chasovoi no. 318(4), 25-26 Ap '52.
- In the Russian National Union. Chasovoi no. 319(5)-21 My '52.

REFUGEES, TURKOMAN

- Brief notes Turkeli 2 no. 1-2-45-46 Ja-F '52.
- "Even a straight path leads a blind man into a blind alley." M. Birdzhan Turkeli 2 no. 1-2, 43-44 Ja-F '52.
- Letters to the editor. Turkeli 2 no. 1-2-46-48 Ja-F '52.
- Our allies. K. Kanatbai Turkeli 2 no. 1-2-3-4 Ja-F '52.

REFUGEES, UKRAINIAN

- Dark side of the Ukrainian emigration. M. P. Prav. Rus' 21 no. 4; 6-8 F '50.
- Extradition of two Ukrainians to the Polish government. Zap. obshch. rus. za iur. no. 1:29-30 O '48.
- Resolution. Nar. pravda no. 17-18:11-12 N '51.

REGATTAS see Rowing

REGENERATION (BIOLOGY)

- Cytochemical characteristics of regenerating cell. T. M. Iakovleva. Dokl. AN SSSR 83 no. 3; 469-472 Mr '52.
- Problem of regeneration and aging of intracellular albumins. Zh. A. Medvedev. Usp. sovr. biol. 33 no. 2-202-217 Mr-Ap '52.
- Regeneration of extremities in Rana terrestris. I. G. Rogai'. Dokl. AN SSSR 83 no. 5; 757-760 Ap '52.

REGIONAL ANESTHESIA see Local anesthesia

REGULATORS see Governors (Machinery)

REINBERG, G. A.

- "Diagnostic method." G. A. Reinberg. Reviewed by E. M. Morozova. Khirurgia no. 4; 80 Ap '52.

REINDEER

- Organization of pasturage of reindeer in the Siberian forest zone. S. E. Sokolov and M. P. Glushnev. Sots. zhiv. 14 no. 5; 53-55 My '52.

REINFORCED CONCRETE

- Corrosion of reinforcements in concrete. V. M. Moskvina. Stroi. prom. 29 no. 12; 15-17 D '51.
- Effect of sulphates on reinforced concrete. N. V. Mel'nikov. Stroi. prom. 29 no. 12-18-19 D '51.
- Reinforced concrete beams with welded reinforcing members. V. N. Gornov. Mat. i konstr. no. 5; 36-49 '50.
- Technical and economic analysis of reinforced concrete floors designed according to different standards. A. I. Dykhovichnyi. Stroi. prom. 29 no. 12; 27-31 D '51.

REINFORCED CONCRETE - TESTING

- Resistance of reinforced concrete elements with rigid reinforcement to a transverse force at bending. A. P. Vasil'ev, B. A. Kalaturov. Stroi. prom. 30 no. 4; 19-22 Ap '52.

REINFORCED CONCRETE CONSTRUCTION

- Butt welding of reinforcements in assembly position. S. A. Egorov. Stroi. prom. 30 no. 3; 21-23 Mr '52.
- Comparative rating of metal and reinforced concrete framework in big buildings. K. K. Antonov. Mat. i konstr. no. 3; 25-31 '40.
- Examining models of preliminarily tightened reinforced concrete beams. Prof. G. K. Evgrafov, Engineer L. I. Iosilevskii. Stroi. prom. 30 no. 6; 18-21 Je '52.
- Experience with large-sectional building construction. Eng. L. G. Uzbashev. Biul. stroi. tekhn. 9 no. 9; 9-13 My '52.
- Industrialization of reinforced concrete construction is the most important task. Biul. stroi. tekhn. 9 no. 9, 1-2 My '52.
- More on the methods of estimation in reinforced concrete construction. Prof. M. I. A. Sitserman. Stroi. prom. 30 no. 3; 20-31 Mr '52.
- Selection of types of pre-fabricated reinforced concrete floors of private buildings and peculiarities in planning their elements. G. K. Khaidukov. Mat. i konstr. no. 3; 13-24 '48.
- "Wired" concrete products. A. A. Novikov. Biul. stroi. tekhn. 9 no. 8-22-24 Ap '52.

REINFORCED CONCRETE CONSTRUCTION - FORMWORK

- Applying form and reinforcement blocks. E. M. Lapin. Biul. stroi. tekhn. 9 no. 9; 3-6 My '52.
- Determining by calculation the time when reinforced concrete forms can be removed. V. V. Makarichev. Stroi. prom. 30 no. 6; 6-7 Je '52.

RELAYS, ELECTRIC see Electric relays

RELICS AND RELIQUARIES

- The transfer of holy relics by plane. Rasp. Seraf. Mitr. 7-8 Ap '47.
- Veneration of holy relics and the remnants of saints (conclusion). Archpriest V. Demidov. Prav. Rus' 21 no. 18; 7-11 Ag '50.

RELIGION

- Law and truth. A. Mikhailovskii. Zap. obshch. rus. za iur. no. 4-5; 85-88 Ag-S '47.
- The Russian in the Soviet Union. G. Romanov. Rus. vest. no. 1; 43-48 '51.

RELIGION AND COMMUNISM see Communism and religion

RELIGION AND SCIENCE

- Contemporary natural science and religion. Dr. E. Foerster. Rasp. Seraf. Mitr. 3-5 D '47.
- Positive science and religion. Dr. H. Bornke. (From "Sueddeutsche Zeitung" 14 Ag 48) Rasp. Seraf. Mitr. 3; 5-7 S '48.
- Schrodinger about God and soul. Rasp. Seraf. Mitr. 3; 7-9 Je '48.
- Seven reasons why a scholar believes in God. A. Cresay Morrison, former president of the New York Academy of Sciences. Rasp. Seraf. Mitr. 6-9 My '47.
- The Almighty mind; Max Planck. Rasp. Seraf. Mitr. 4-6 N '47.
- The Bishop of Birmingham. Barnes on religion and science. Rasp. Seraf. Mitr. 3; 1 Ap '48.

RELIGIOUS LIBERTY

Review of church life. Rasp. Seraf. Mitr. 3:10-16 J1 '48.

RELIGIOUS ORDERS see Monasticism and religious orders

REMEDIAL TEACHING

Types of work for backward students. A. Kozlov. Sov. pedagog. 16 no. 5:30-37 My '52.

Working with students receiving a make-up examination. R. S. Studnitsyna. Nach. shkola 20 no. 6:30-35 Je '52.

RENAL DISEASES see Kidneys - Diseases

RENDERING APPARATUS

Consultation V. Koval', V. Petrovskii. Mias, ind. SSSR 23 no. 1:89-90 Ja-F '52.

Magnetic chute for removing metallic admixtures from crackling. S. Safonov. Mias, ind. SSSR 23 no. 1:37 Ja-F '52.

RENDERING INDUSTRY

Horizontal vacuum kettle for dry rendering of fat. S. Liberman, V. Petrovskii. Mias ind. SSSR 23 no. 1:35-38 Ja-F '52.

Rendering fat by Kuznetsov's method. L. Gutman. Mias, ind. SSSR 23 no. 1:23 Ja-F '52.

REPATRIATION

History of the repatriation. Vladislav Khodashevich. Nar. pravda no. 17-18:20-21 N '51.

Mankind or State Interests. Sots. vest. 32 no. 4: 53-55 Ap '52.

Repatriation and the Geneva convention. Sots. vest. 32 no. 5:82 My '52.

REPENTANCE

Repentance of Church and nation. Archpriest N. Gorbatshevich. Rasp. Seraf. Mitr. 3:5-6 N '48.

Repentance of Church and nation. Archpriest N. Gorbatshevich. Rasp. Seraf. Mitr. 4:9-12 O '48.

REPRESENTATIVE GOVERNMENT AND REPRESENTATION

Electoral system. B. Konstantinovskii. Nar. pravda no. 17-18:36-37 N '51.

REPRODUCTION

Effect of light in the reproduction of pigeons. V. F. Larinov, N. S. Anorova. Dokl. AN SSSR 83 no. 3:500-511 Mr '52.

RESEARCH

Creative cooperation. I. B. Turin. Priroda 41 no. 5:73-75 My '52.

Scientific research in pedagogical institutes. Prof. I. T. Ogorodnikov. Vest. vys. shkoly 9 no. 10: 53-55 O '51.

To the assistance of the construction projects of communism. Vest. vys. shkoly 9 no. 12: 48-50 D '51.

What hinders research activity? S. M. Iampol'skii. Vest. vys. shkoly 9 no. 11:63-64 N '51.

RESEARCH, INDUSTRIAL

Collaboration of institute and factory. L. V. Krasnichenko. Vest. vys. shkoly 10 no. 2: 18-21 F '52.

Substantial results of cooperation. Prof. K. P. Bunin. Vest. vys. shkoly 10 no. 2:28-29 F '52.

RESERVOIRS

Brief notes. Les i step' 14 no. 5:95-96 My '52.

Erosion in the area of the TSimliansk reservoir and protecting it against silting. G. A. Kharitonov. Les i step' 14 no. 5:21-32 My '52.

On the wide TSimlyansk Sea. M. Chernov. Znan. sila no. 8:8-9 Je '52.

RESIDENCES see Dwellings

RESINS, SYNTHETIC

Chemical structure of cyclohexanone-formaldehyde resins. M. N. Tilichenko, L. V. Zykova. Zhur. prikl. khim. 25 no. 1:64-69 Ja '52.

RESISTANCE MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

RESISTANCE OF MATERIALS see Strength of materials

RESISTANCE OF PLANTS TO DISEASE see Plants - Disease and pest resistance

RESISTANCE OF SHIPS see Ship resistance

RESISTANCE WELDING see Electric welding

RESONANCE

Automodulation in association with ferromagnetic resonance. A. E. Salomonovich. Zhur. tekhn. fiz. 22 no. 2: 245-258 F '52.

RESORTS see Health resorts, watering-places, etc.

RESOURCES, NATURAL see Natural resources

RESPIRATION

Effect of various types of hypoxia upon respiration of animals in early age. I. A. M. Britvan, A. G. Kudash. Medych. zhur. 20 no. 6:46-55 '51.

Measurement of mobility of the abdominal wall in man during respiration. I. N. Afanas'ev. Klin. med. 30 no. 2:62-64 F '52.

Retention of aerosols through breathing. E. A. Vigdorchik. Trudy Len. inst. gig. 11 pt. 2:1-238 '48.

Roenigenokymographic study of pulmonary respiration in infants. Prof. N. A. Panov. Pediat. i okhr. mat. i det. 20 no. 2:31-37 Mr-Ap '52.

RESPONSIBILITY, CRIMINAL see Crime and criminals; Legal responsibility

REST

Physiological activity and rest. N. V. Ermakov. Usp. sov. biol. 33 no. 2:218-232 Mr-Ap '52.

RESURRECTION

Christ's resurrection means eternal joy. Archpriest K. Len'ko. Zhur. Mosk. Patr. no. 4:40-41 Ap '52.

Immortality of the soul and resurrection of the dead. A. Iastrebov. Zhur. Mosk. Patr. no. 4:46-49 Ap '52.

Resurrection and glorification of the incarnate Word. Metropolitan Bartholomei. Zhur. Mosk. Patr. no. 4:36-39 Ap '52.

RETAIL TRADE

Exemplary service to the consumers. I. Chigirina. Blok. agit. no. 13:21-31 My '52.

Patriotic activities of commerce workers. M. Asmolova. V pom. profaktivu 13 no. 12: 15-17 Ja '52.

Turnover expenses in governmental retail trade of the U. S. S. R. and means of lowering them. Izv. AN SSSR. Old ekon. i prava no. 2:144-148 Mr-Ap '52.

REVIKINA, LIDIA

Performances of L. Reviakina and S. Al'bert. Sov. muz. 16 no. 5:84-85 My '52.

REVOLUTION OF 1848 IN FRANCE see France - February Revolution, 1848

Awarding D. I. Mendeleev's prizes in 1951. Izv. AN SSSR Old. khim. nauk no. 2:379-380 Mr-Ap '52.

Awarding Stalin prizes for 1951. Usp. mat. nauk 7 no. 2(48):192 Mr-Ap '52.

Awarding the V. I. Kalashnikov prizes for 1951. I. Z. Romanov. Izv. AN SSSR. Old. tekhn. nauk no. 1:163-166 Ja '52.

Brief notes. Klub no. 4:32 Ap '52.

Rewards. Klub no. 5:14-15 N '51.

RH FACTOR

Rh factor and its significance in obstetrics and pediatrics. T. G. Solov'eva. Reviewed by G. I. Zaitseva. Vop. pediat. i okhr. mat. i det. 20 no. 1:59-60 Ja-F '52.

RHEUMATISM

Effect of balneo-climatotherapy on certain immunologic and hematologic indexes in rheumatism in children. V. S. Gvantseladze, Z. I. Samsonova. Vop. pediat. i okhr. mat. i det. 20 no. 2:8-13 Mr-Ap '52.

Effectiveness of confinement of rheumatic children in the sanatorium of Kislovodsk as compared to effectiveness of therapy in local sanatoria. I. A. Levinson. Vop. pediat. i okhr. mat. i det. 20 no. 1:39-42 Ja-F '52.

Interrupted sleep treatment of rheumatism in children. E. I. Priklad'ko. Vop. pediat. i okhr. mat. i det. 20 no. 1:3-8 Ja-F '52.

RIBOFLAVIN

Riboflavin deficiency in chronic dysentery, clinical and laboratory findings. N. N. Bakaeva. Sov. med. 18 no. 2:32-34 F '52.

RICE - DISEASES AND PESTS

Aphelenchoides oryzae Yakoo, a new parasite of rice. N. M. Sveshnikova. Trudy Zool. inst. AN SSSR 9 no. 2:508-511 '51.

RICKETS

Diagnostic significance of determination of blood phosphatase in rickets. M. B. Kokhanova. Vop. pediat. i okhr. mat. i det. 20 no. 1:14-16 Ja '52.

<p>RINGWORM</p> <p>"Dermatomycoses," P. N. Kashkun. Reviewed by V. I. Arutunov. Vest. ven. i derm. no. 2:59 Mr-Apr '52.</p> <p>Dermatomycoses in the Arkhangelsk province. V. A. Vedernikov. Vest. ven. i derm. no. 2:51 Mr-Apr '52.</p> <p>Epidermophytic skin tests in epidermophytid of the foot. V. A. Vedernikov. Vest. ven. i derm. no. 2:21-23 Mr-Apr '52.</p> <p>First results of antibiotic therapy of dermatomycosis. A. M. Arzievich, N. L. Kiseleva. Vest. ven. i derm. no. 2:51 Mr-Apr '52.</p> <p>Treatment of ringworm, communications to the editor. Veterinarika 29 no. 4:34-36 Ap '52.</p> <p>RIVERS - KUYBYSHEV REGION</p> <p>Studying small rivers in the Kuybyshev reservoir zone with the objective of using them for transport. A. T. Il'iasov. Rech. transp. 12 no. 3:29-30 My-Je '52.</p> <p>ROAD CONSTRUCTION</p> <p>Moving earth efficiently in the construction of logging roads. G. A. Filippov. Les. prom. no. 5:5-9 My '52.</p> <p>ROAD CONSTRUCTION - STUDY AND TEACHING</p> <p>Scientific work of faculty and student. Prof. Dr. A. K. Birulia. Vest. vys. shkoly 10 no. 1:40-41 Ja '52.</p> <p>ROAD MACHINERY</p> <p>Set of machines for concrete road paving. Engineer A. I. Legeida, Engineer E. I. Nemirovskii. Mekh. trud. rab. 6 no. 5:26-30 My '52.</p> <p>ROADS</p> <p>Mechanization of road construction according to experience with the method of co-ordinated operations. Eng. V. A. Bochin. Mekh. stori. 9 no. 5:13-18 My '52.</p> <p>ROADS, CONCRETE</p> <p>Mechanized laying of asphalt-concrete on main highways. Engineer. S. M. Atoian. Mekh. trud. rab. 8 no. 5:31-34 My '52.</p> <p>ROCKET PROJECTILES see Rockets (Ordnance)</p> <p>ROCKETS (AERONAUTICS)</p> <p>Measuring the speed and pressure of gases in a rocket flame with the Fabri-Pero interferometer. I. L. Usp. fiz. nauk 46 no. 2:284-286 F '52.</p> <p>ROCKETS (ORDNANCE)</p> <p>Soviets prepare to bomb the Ruhr. Chasovoi no. 319(5):9 My '52.</p> <p>ROCKS, IGNEOUS</p> <p>Age of the igneous rocks in the central part of the Turgay Siraitis. A. K. Gladkovskii, A. K. Sharova, A. V. Vitorushin. Dokl. AN SSSR 83 no. 1:135-137 Mr '52.</p> <p>Laysbury neo-intrusion (Georgia S. S. R.). V. R. Nadrade. Dokl. AN SSSR 83 no. 4:603-605 Ap '52.</p> <p>Sairma neo-intrusion (Georgian S. S. R.). V. R. Nadrade. Dokl. AN SSSR 83 no. 3:461-463 Mr '52.</p> <p>RODENTIA</p> <p>Poisoned baits for use against rodents in forest plantings. N. I. Chentsova. Les. khoz. 5 no. 6:81-82 Je '52.</p>	<p>ROENTGEN RAYS see X-rays</p> <p>ROGOZHIN, ANATOLII IVANOVICH</p> <p>Rogozhin. Znamia Ros. no. 55:1 Ja '52.</p> <p>ROLLING MILLS</p> <p>Rapid construction of a rolling mill and Bessemer converter shop. P. I. Golovashchenko. Biul. stroi. tekhn. 9 no. 8:1-8 Ap '52.</p> <p>ROLLING-STOCK see Locomotives</p> <p>ROMAN CATHOLIC CHURCH see Catholic church</p> <p>ROMANCE LANGUAGES</p> <p>Romance languages of Southeastern Europe and the national language of the Moldavian S. S. R. V. F. Shishmarev. Vop. izv. no. 1:70-106 Ja-F '52.</p> <p>ROME - HISTORY</p> <p>History of Ancient Rome. N. A. Mashkin. Reviewed by S. Benkilev. Vest. drev. ist. no. 1:110-116 '52.</p> <p>ROOFS</p> <p>Principles of constructing transparent, plicate roof-frames. I. G. Vasil'ev. Stroi. prom. 39 no. 3:14-18 Mr '52.</p> <p>Reed-covered sheepfold. V. Bolchikov, A. El'shchikov. Sel'. stroi. no. 3(44):8-10 My-J3 '52.</p> <p>Roofs of dwelling and civic buildings. Biul. stroi. tekhn. 9 no. 10:29-32 My '52.</p> <p>ROOMING HOUSES see Hotels, taverns, etc.</p> <p>ROOT KNOT</p> <p>New in the study of root knot Heterodera marioni (Cornu, 1879) Goodey. A. A. Ustinov. Trudy Zool. inst. AN SSSR. 9 no. 2:405-450 '51.</p> <p>ROOT ROT</p> <p>Role played by nematoda in the etiology of root rot of the sugar beet. T. S. Skarbilovich, L. Kh. Gushanskaya. Trudy Zool. inst. AN SSSR 9 no. 2:592-596 '51.</p> <p>ROPE</p> <p>Mechanical apparatus for reeling rope. G. D. Popov. Les. prom. no. 5:22-24 My '52.</p> <p>ROSE OIL see Attar of roses</p> <p>ROSNOVSKII, A. A.</p> <p>Discussion on A. A. Rosnovskii's article "Books for surgeons." N. N. Zemskov. Khirurgiia no. 4:92-93 Ap '52.</p> <p>ROSSINI, GIOACCHINO ANTONIO, 1792-1868</p> <p>Rossini celebration. Sov. muz. 16 no. 4:83-85 Ap '52.</p> <p>ROSTOV PROVINCE - STOCK AND STOCKBREEDING</p> <p>Changes in the economics of animal husbandry of collective farms in the newly irrigated districts of the Rostov Province. I. A. Zviagin-tsev. Sots. sel'khoz. 23 no. 4:26-35 Ap '52.</p> <p>ROTARY KILNS see Kilns, Rotary</p> <p>ROTATION OF CROPS</p> <p>System of nourishing agricultural crops in grass-land crop rotations. P. A. Vlasjuk. Izv. AN SSSR. Ser. biol. no. 2:86-110 Mr-Apr '52.</p>	<p>ROTATION OF THE EARTH see Earth - Rotation</p> <p>ROTATION OF THE PLANE OF POLARIZATION see Polarization (Light)</p> <p>ROTORS</p> <p>Casting rotors with small dimension slots for electric motors. V. N. Evseev. Lit. prot. no. 3:20 Mr '52.</p> <p>Recentering of rotors for turbine assemblies. I. A. S. Tiofilenko. Rab. energ. 2 no. 5:16-17 My '52.</p> <p>Repair of exhaust-fan rotor. V. I. Fedosenko. Rab. energ. 2 no. 5:11 My '52.</p> <p>Turning journals of turbine and generator rotors. I. U. M. Segal. Elek. sta. 23 no. 4:51-53 Ap '52.</p> <p>ROUSSEAU, JEAN JACQUES, 1712-1778</p> <p>Pedagogical views of Jean Jacques Rousseau. N. A. Konstantinov. Sov. pedagog. 10 no. 6:80-90 Je '52.</p> <p>ROWING</p> <p>Let's go rowing. N. Volkov, P. Kamenkov. Sport 20 no. 12:18-19 Je '52.</p> <p>ROZHNOV, MATVEI DMITRIEVICH, 1892-1946</p> <p>Matvei Dmitrievich Rozhnov, obituary. A. G. Zhmukhin. Biul. Inat. teor. astron. 4 no. 1(54):41-42 '47.</p> <p>RUBBER</p> <p>From the pages of port papers. Mor. flot 12 no. 5:26 May '52.</p> <p>Investigating the highly elastic and thermodynamic properties of rubber crystallizing under tension. G. M. Bartenev, L. A. Vishnitskaya. Zhur. tekhn. fiz. 22 no. 3:420-435 Mr '52.</p> <p>Seed-gathering machine. Mol. kolkh. 10 no. 6:11 Je '52.</p> <p>Struggle for rubber. S. Kostjuk. Mol. kolkh. 10 no. 6:9 Je '52.</p> <p>The joint effect of phenyl - β - naphthylamine, sulfur, and vulcanization accelerators on the oxidation of rubber. A. S. Kuz'minskii, N. N. Ioshkov. Dokl. AN SSSR 83 no. 1:111-114 Mr '52.</p> <p>RUBBER PLANTS</p> <p>Heterodera marioni on rubber plants. M. V. Kharichkova. Trudy Zool. inst. AN SSSR, 9 no. 2:476-478 '51.</p> <p>In former marshes. I. Sitnitsa. Mol. kolkh. 10 no. 6:10 Je '52.</p> <p>RUBBER TIRES see Tires, Rubber</p> <p>RUMANIA - CANALS</p> <p>Danube-Black Sea. I. U. Tumanov. Mol. kolkh. 10 no. 5:21 My '52.</p> <p>RUMANIA - CULTURE</p> <p>New growth. N. Khechikashvili. Klub no. 4:27 Ap '52.</p> <p>RUMANIA - ECONOMIC CONDITIONS</p> <p>News from behind the Iron Curtain. Chasovoi no. 319(5):18 My '52.</p> <p>RUMANIA - LABOR AND LABORING CLASSES</p> <p>Development of the labor movement in Rumania. E. I. Spivakovskii. Vop. ist. no. 5:44-67 My '52.</p> <p>RUMANIA - RADIO</p> <p>Extension of radio facilities in Rumania. Radio no. 6:27 My '52.</p>
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RUMANIAN COMPOSERS see Composers, Rumanian

RUMINATION

X-raying the process of rumination Prof. A. M. Aleev. Sov. zootekh. 7 no. 2:93-95 F '52.

RUNNING

The "Humanité" cross-country. V. Krechetova. Fizk. i sport no. 4:11 Ap '52.

RUNOFF

Technical measures to control the washing of soil. A. A. Suntsov, R. S. Smirnova. Dokl. Ak. sel'khoz. no. 4:35-40 '52.

RUPTURE see Hernia

RURAL LIFE see Country life; Farm life

RURAL WATER SUPPLY see Water supply, Rural

RUSSIA

Decline (sociological sketch; O. Kos'ankina affair). K. Nikolaev. Zap. obshch. rus. za. iur. no. 5-8 (8):100-104 My-Ag '48.

RUSSIA - ALLIED INTERVENTION, 1918-1920

"Ukraine during the period of foreign military intervention and the civil war (1918-1920)." M. Suprunenko. Reviewed by S. P. Naida, I. T. Ovsienko. Vop. ist. no. 4:100-102 Ap '52.

RUSSIA - ARMY

Demobilization of the Soviet Army (1945-1946). M. Ershov. Sots. vest. 32 no. 1-2:3-4 Ja-F '52.

Formation of the Strelitz guard. A. V. Chernov. Ist. zap. no. 38:261-266 '51.

News from behind the Iron Curtain. Chasovoi no. 319(5):18 My '52.

Prepare for Soviet Army day. Klub no. 1:27-28 Ja '52.

Rebellion of the Russian soldiers in France in 1917. G. M. Derenkovskii. Ist. zap. no. 38: 71-103 '51.

RUSSIA - CONSPIRACY OF DECEMBER, 1926

Decembrists. V. Grinenko. Znamia Ros. no. 56: 7-11 F '52.

"Northern society of Decembrists." K. Aksenov. Reviewed by N. S. Kintapina. Vop. ist. no. 5:110-122 My '52.

Patriotism of the Decembrists. P. I. Voloshchenko. Vysay AN URSSR 22 no. 12:33-41 D '50.

RUSSIA - DEFENSES

Great victory. L. Chisty. Radio no. 5:16-17 My '52.

RUSSIA - DESCRIPTION AND TRAVEL

From North to South. Sov. soiz 25 no. 3:4 Mr '52.

Glimpses of the Soviet Union. Sov. soiz 28 no. 4: 39 Ap '52.

I. I. Lepekhin and his "Daily records." N. G. Fradkin. Priroda 41 no. 5:90-95 My '52.

RUSSIA - ECONOMIC CONDITIONS

Continuous rise in the material welfare and cultural level of the people. Sots. sel'khoz. 23 no. 5:13-17 My '52.

Development of a planned national economy in the first years of Soviet rule ("Outline of the Building of the Soviet Planned Economy in 1917-1918," and "Problems in the Planning of the Soviet Economy in 1918-1920." I. A. Gladkov. Reviewed by A. Kurskii). Vop. ekon. no. 4:111-115 Ap '52.

In our shops. Ol'ga Butenko. Sov zhen. 8 no. 2, 27-28 Mr-Ap '52.

Prices, wages and such. S. Shvarts. Sots. vest. 32 no. 4:57-60 Ap '52.

Socialist rehabilitation in the U. S. S. R. in the postwar period. L. M. Gatovskii. Izv. AN SSSR. Otd. ekon. i prava no. 1:3-24 Ja-F '52.

Stalin's solicitude for the welfare of the people. Fizk. i sport no. 4:1 Ap '52.

Thirty-third anniversary of the Great October Socialist Revolution. M. O. Bulganan, Vlsnyk AN URSSR 22 no. 11:3-17 N '50.

To new victories! Nach. shkola 20 no. 5:3-7 My '52.

World-wide historic victories of the Soviet people. Khlopkovodstvo no. 11:3-7 N '51.

RUSSIA - ECONOMIC POLICY

Early fulfillment of the production plan for the first half year. S. Vasil'ev. Blok, agit. no. 16:1-8 My '52.

Lenin and Stalin on the principles of a new economic policy. M. Makarova. Vop. ekon. no. 4:16-30 Ap '52.

RUSSIA - FOREIGN RELATIONS

"Dying swan." M. Mardan oglu. Turkeli 2 no. 1-2:25-30 Ja-F '52.

Great game. Sots. vest. 32 no. 3:29-30 Mr '52.

Negotiations with the Soviets. M. Vishniak. Sots. vest. 32 no. 1-2:6-9 Ja-F '52.

New Europe. Sots. vest. 32 no. 5:77-78 My '52.

RUSSIA - FOREIGN RELATIONS - CHINA

Great friendship of the Chinese and Soviet peoples. Nar. kit. no. 3-4:4 F '52.

Second anniversary of the Chinese-Soviet Treaty of friendship, unity, and mutual assistance. Nar. Kit. no. 3-4:10 F '52.

Speech of Chou En-lai at a ceremonial session in Peking, devoted to the second anniversary of the signing of the Chinese-Soviet Treaty of friendship, unity, and mutual assistance. Nar. Kit. no. 3-4:6-8 F '52.

Speech of Liu Shao-chi at a ceremonial session in Peking devoted to the second anniversary of the signing of the Chinese-Soviet Treaty of friendship, unity, and mutual assistance. Nar. kit. no. 3-4:5 F '52.

Telegram to the chairman of the Central People's Government of the Chinese People's Republic. Comrade Mao Tse-tung. L. Stalin. Nar. kit. no. 3-4:3 F '52.

Telegram to the chairman of the Council of Ministers of the U. S. S. R., Comrade I. V. Stalin. Mao Tse-tung. Nar. Kit. no. 3-4:3 F '52.

RUSSIA - FOREIGN RELATIONS - FAR EAST

Russia's Far Eastern policy in the 19th century, according to a university textbook. P. I. Kabanov. Vop. ist. no. 3:130-138 Mr '52.

RUSSIA - FOREIGN RELATIONS - GREAT BRITAIN

Churchill's warning. Spolokh no. 10(24):2 N '48.

RUSSIA - FOREIGN RELATIONS - JAPAN

Chinese people ardently support the message of I. V. Stalin to the Japanese people. Nar. Kit. no. 1-2:3 Ja '52.

RUSSIA - FOREIGN RELATIONS - UNITED STATES

Acheson's gift to Stalin. Eugene Lyons. Nar. pravda no. 17-18:8-9 N '51.

RUSSIA - HISTORY

Blasphemy or thoughtlessness. Znamia Ros. no. 59:2-3 Mr '52.

Covert and overt. S. Kovtunovich. Znamia Ros. no. 57:7-10 F '52.

Covert and overt. S. Kovtunovich. Znamia Ros. no. 59:4-7 Mr '52.

Emperor Alexander II, liberator, 83rd anniversary of the judicial statutes. E. Komarevich. Zap. obshch. rus. za. iur. no. 8:127-132 O-D '47.

Explosion in the Leningrad Central Party Club. Viktor Larionov. Chasovoi no. 320(6):11-13

Forms of class struggle in northeastern Russia during the 14th-15th centuries (period of formation of the Russian centralized state). L. V. Cherspin. Vest. Mosk. un. 7 no. 4:11-124

Historical significance of the annexation of Azerbaijan by Russia. G. G. Mekhtiev. Vop. ist. no. 3: 83-88 Mr '52.

History of General A. P. Kutepov's military organization. Chasovoi no. 320(6):8-10 Je '52.

History of Russian language in connection with Russian history. V. D. Levin. Rus. iaz. v shkole no. 3:13-23 My-Je '52.

Holiday of freedom. K. Nikolaev. Zap. obshch. rus. za. iur. no. 3:55-56 Jl '47.

Important and memorable dates [July]. Klub no. 5:31 My '52.

Institute of History of the Academy of Sciences of the U. S. S. R. Vop. ist. no. 5:140-143 My '52.

Our way; material for the cultural knowledge of Russia proper. M. M. Spasovskii. Znamia Ros. no. 58:5-7 F '52.

"Outline of Russian history." M. IU. Pushkarskii, ed. Reviewed by K. Nikolaev. Zap. Obshch. rus. za. iur. no. 6:159-160 O-D '47.

"Outline of Russian history." Part 2. M. IU. Pushkarskii. Reviewed by K. Nikolaev. Zap. Obshch. rus. za. iur. no. 3-4(7):83-84 Mr-Ap '48.

"Persian campaign of Peter I (1722-1723). V. P. Lystov. Reviewed by L. A. Nikiforov. Vop. ist. no. 4:105-108 Ap '52.

Russian heroine. Chasovoi no. 320(6):4-5 Je '52.

Studies in the socio-economic history of a Russian town; Tikhvin settlement in the 18th-18th centuries. K. N. Serbin. Reviewed by N. A. Ustlugov. Vop. ist. no. 3:143-147 Mr '52.

Thirty-five years of blood, tears, and suffering. Znamia Ros. no. 59:1-2 Mr '52.

Twenty-fifth anniversary of heroic deeds performed for the honor of Russia. V. Orekhov. Chasovoi no. 320(6):3 Je '52.

RUSSIA - INDUSTRIES

A useful book on the economics of industry; "Ways to increase the industrial output of the U. S. S. R." Published by the Institute of Economics of the Academy of Sciences of the Ukrainian S. S. R. Reviewed by N. Maslova. Vop. ekon. no. 5:112-114 My '52.

Future of Soviet science. I. P. Bardin. Nauka i zhizn' 19 no. 5:32-34 My '52.

Industrial revolution in Russia. K. A. Pazhitnov. Vop. ist. no. 5:58-76 My '52.

Mobilization of internal resources - an important source of financing capital construction. I. Churnosov. Sov. lin. 13 no. 3:15-19 My '52.

RUSSIA-INDUSTRIES

"Outline history of the industrial proletariat of Nizhny Novgorod and Nizhny Novgorod Province in the 17-19th centuries." S. I. Arkhangel'skii. Reviewed by I. U. Z. Polevoi, N. I. Pavlenko. Vop. Ist. no. 5, 123-125 My '52.

Textbooks on the economics of enterprises. Reviewed by V. M. Galtsober, V. I. Ganshtak. Vest. vys. shkoly 9 no. 12-53-56 D '51.

Triumph of communism. Rabotnitsa no. 3:4-5 Mr '52.

RUSSIA - MAPS

The whole country is building the great structures of communism. Nauka i zhizn' 19 no. 5: facing 24-25 My '52.

RUSSIA - POLITICS AND GOVERNMENT

National policy of future Russia. V. Rudinskii. Znamia Ross. no. 55:10-12 Ja '52.

Our way. M. M. Spasovskii. Znamia Ros. no. 55 5-7 Ja '52.

Prepare for the anniversary of the Stalin constitution. L. Vorontsov, V. Voronin. Klub no. 5:18-20 N '51.

Russian people. Grand Duke Vladimir. Prav. Rus' 21 no. 16:5-8 Ag '50.

Shadow of a future dictator. G. Aleksandrov. Sots. vest. 32 no. 4:66-67 Ap '52.

Third session of the Supreme Soviet of the U. S. S. R. Sov. soluz. 25 no. 3:1 Mr '52.

A few words about predecessors. E. Iur'evskii. Sots. vest. 32 no. 4:62-64 Ap '52.

Brief notes, aiding the great communist construction projects. Arkh. SSSR no. 4:32 Ap '52.

Committee assisting in the construction projects of Kakhovka, Kuibyshev and Stalingrad hydroelectric power stations, Southern Ukraine, Northern Crimea, and the Main Turkmen Canal. Visnyk AN URSSR 22 no. 10:82-83 O '50.

Creative cooperation. I. B. Tsurin. Priroda 41 no. 5:73-75 My '52.

Creative cooperation with industrial workers. Docent E. T. Malevanski. Vest. vys. shkoly 10 no. 3:59-60 F '52.

Great changes. A. V. Palladin. Nauka i zhizn' 19 no. 5:19-21 My '52.

Great communist construction projects. K. Kravchenko. Iskusstvo 15 no. 2:37-45 Mr-Ap '52.

Great construction projects of communism. G. I. Sukhomel. Visnyk AN URSSR 22 no. 10:12-17 O '50.

Great construction projects of communism and the development of Soviet hydraulic engineering. E. A. Zamarin. Dokl. Ak. sci'kh, 17 no. 3: 3-9 '52.

Helping the great construction projects. Prof. N. N. Arkhangel'skii. Vest. vys. shkoly 10 no. 2:24-25 F '52.

Institute assists in the great construction projects. N. D. Flekhov. Vest. vys. shkoly 9 no. 10:45-46 O '51.

Labor on the great construction projects. E. Iur'evskii. Sots. vest. 32 no. 1-2:10-12 Ja-F '52.

Magnificent perspectives. Les i step' 14 no. 5: 3-6 My '52.

Mighty step of communism. Nauka i zhizn' 19 no. 5:1-2 My '52.

More help of scientists on great new construction projects. A. O. Vasylenko. Visnyk AN URSSR 22 no. 10:18-23 O '50.

New main transportation lines. V. V. Zvonkov. Nauka i zhizn' 19 no. 5:28-31 My '52.

Our help to great construction projects. Docent A. A. Klimov. Vest. vys. shkoly 10 no. 2: 58-59 F '52.

"Palace of science." Reviewed by D. Davydov. V pom. profaktivu 13 no. 12:47 Je '52.

Scientists of Ukraine to the aid of great construction projects of communism. I. T. Shvets'. Visnyk AN URSSR 22 no. 11:29-33 N '50.

To the assistance of the construction projects of communism. Vest. vys. shkoly 9 no. 12: 48-50 D '51.

Water is coming. I. A. Sharovym. Mol. kolkh. 19 no. 4:20 Ap '52.

RUSSIA - PUBLIC WORKS - BIBLIOGRAPHY

Books about the great construction projects. Nauka i zhizn' 19 no. 5:48 My '52.

RUSSIA - RELATIONS (GENERAL) WITH CHINA

Assistance of Soviet specialists in the economic construction of a new China. Chao Ti-shen, Tun Shen. Nar. Kit. no. 3-4:12-16 F '52.

Brotherly assistance of Soviet specialists to the people of China. Nar. Kit. no. 3-4:20-21 F '52.

Chinese-Soviet cultural ties. Nar. Kit. no. 3-4:18, 22-23 F '52.

Society of Chinese-Soviet Friendship. Nar. Kit. no. 3-4:23 F '52.

RUSSIA - RELATIONS (GENERAL) WITH NORWAY

Journey in Norway. Tikhon Khrennikov. Nov. vrem. no. 24(370):26-28 Je '52.

RUSSIA - REVOLUTION OF 1905

Development of the labor movement in Rumania. E. I. Spivakovskii. Vop. Ist. no. 5:44-67 My '52.

Forty-fifth anniversary of the October and December strike of the Kanotop railroad workers. V. I. Babko. Visnyk AN URSSR 22 no. 12:28-32 D '50.

RUSSIA - REVOLUTION, 1917-1921

A. I. Denkin, the meaning of his political feat. V. Aleksandrovich. Zap. obshch. rus. za. iur. no. 6:151-152 O-D '47.

After 35 years: for the power of the Soviets. N. Golyshchev. Mol. kolkh. 18 no. 6:18 Je '52.

Alarm of ataman Dutov. Spolokh no. 5(19):3-4 O '48.

Anniversary of the Drozdovskii campaign. G. Orlov. Chasovoi no. 318(4):8-10 Ap '52.

"Baron Kish": history of the insurrectionary movement in the Smolensk Government. Spolokh no. 10(24):4-6 N '48.

Bookshelf. Chasovoi no. 320(6):22 Je '52.

Drozdov's detachment. M. Borel'. Rus. vest. no. 1:53-56 '51.

Fight to carry out the Lenin decree on land in Ukraine (November, 1917). M. A. Rubach. Visnyk AN URSSR 22 no. 11:49-62 N '50.

"Outline structure of Soviet planned economy for 1917-1918." I. A. Gladkov. Reviewed by E. Savonin, V. Slesarev. Izv. AN SSSR, Otd. ekon. i prava no. 2:154-160 Mr-Ap '52.

Second dispersal of the Constituent Assembly. V. Chernov. Sots. vest. 32 no. 3:35-38 Mr '52.

Tragedy of a delayed revolution. R. Abramovich. Sots. vest. 32 no. 3:33-35 Mr-

RUSSIA - SANITARY AFFAIRS

Preventive sanitary supervision in planning of collective farm settlements. A. I. U. IANol'. Gig. i san. no. 3:3-6 Mr '52.

RUSSIA - SOCIAL CONDITIONS

Americans look at Soviet life. A. Garand. Sov. soluz. no. 5(27):17-23 My '52.

Commentator's notes. S. Antonov. Sov. soluz. 25 no. 3:2-3 Mr '52.

Glimpses of the Soviet Union. Sov. soluz. 25 no. 3:38-39 Mr '52.

My family. Pelageia Klykova. Sov. zhenn. 8 no. 2: 22-25 Mr-Ap '52.

Social structure of the Soviet Union. S. Shvarts. Sots. vest. 32 no. 1-2:13-15 Ja-F '52.

Steadfast rise of the welfare of the people - the law of socialism. A. Duginov. Rabotnitsa 30 no. 4:12 Ap '52.

Stories related by recent deserters; furlough home. M. I. Sibirskov. Nar. pravda no. 17-18: 22-25 N '51.

RUSSIA - SOCIAL LIFE AND CUSTOMS

After the factory whistle. P. Kochetkov. Sov. soluz. no. 5(27):12-16 My '52.

RUSSIAN BATHS see Baths, Russian

RUSSIAN DRAMA - HISTORY AND CRITICISM

Best plays of 1951. Teatr 13 no. 4:3-10 Ap '52.

Idea and conflict. N. Pogodin. Teatr 13 no. 4: 11-16 Ap '52.

Language of two historical plays. M. Chumandrina. Zvezda no. 6:167-171 Je '52.

Spectator is waiting. Boris Riasentsov. Sib. ogni 31 no. 3:150-164 My-Je '52.

RUSSIAN DRAMA (COMEDY) - HISTORY AND CRITICISM

For Comedy. N. Pogodin and twelve others. Teatr 13 no. 5:2-20 My '52.

RUSSIAN LANGUAGE

Study of Russian folklore language. I. A. Ossavetskii. Vop. iaz. no. 3:103-112 My-Je '52.

RUSSIAN LANGUAGE - CLAUSES

Special cases of subordinate clauses in contemporary Russian. I. G. Cherednichenko. Nauk. zap. L'viv. un. 7 no. 3:105-122 '48.

RUSSIAN LANGUAGE - DIALECTS

Atlas of Russian popular dialects, published by R. I. Avanesov. Reviewed by E. V. Nemchenko. Rus. iaz. v shkole no. 3:84 My-Je '52.

Observations on the vocabulary and phraseology of Russian dialects. N. P. Grinkova. Nauk. zap. L'viv. un. 7 no. 3:205-220 '48.

RUSSIAN LANGUAGE - DICTIONARIES

Dictionary of the language of Pushkin. A. D. Grigor'eva. Vop. iaz. no. 3:150-159 My-Je '52.

First volume of the dictionary of Pushkin's language. Reviewed by E. P. Khodakova and V. V. Pchelkina. Rus. iaz. v shkole no. 3:85-88 My-Je '52.

RUSSIAN LANGUAGE - EXAMINATIONS, QUESTIONS, ETC.

Planning and organizing Russian examinations in the 5th class. G. I. Sokolov. Rus. iaz. v shkole no. 3:48-51 My-Je '52.

RUSSIAN LANGUAGE - GRAMMAR

- Components of the sentence and parts of speech. I. I. Meshchanov. Reviewed by E. Ivantsikova. *Rus. iaz. v shkole* no. 3:81-83 My-Je '52.
- Detached syntagmas. E. V. Krotevich. *Nauk. zap. L'viv. un.* 7 no. 3:65-90 '48.
- Grammar review at the end of the year in the 3rd grade. S. A. Melent'ev. *Nach. shkola* no. 4:28-38 Ap '52.
- Greater attention to grammar ("Russian Language." V. D. Kudriavtsev. Reviewed by P. I. Malakshinov). *Nach. shkola* no. 4:62-63 Ap '52.
- Practical lessons in syntax and punctuation. F. F. Kuz'min. Reviewed by N. Ianko-Trinit'skaia. *Rus. iaz. v shkole* no. 3:73-77 My-Je '52.
- The Psychology of mastering the term "subject." A. M. Orlova. *Izv. Ak. ped. nauk* no. 28:17-85 '50.

RUSSIAN LANGUAGE - GRAMMAR, HISTORICAL

- Observations on nouns in memorials of the second half of the 16th century. S. D. Nikiforov. *Nauk. zap. L'viv. un.* 7 no. 3:140-152 '48.
- Sketch of language in old Russian memorials of the 11th century. I. S. Svetsitskii. *Nauk. zap. L'viv. un.* 7 no. 3:123-139 '48.

RUSSIAN LANGUAGE - HISTORY

- History of Russian language in connection with Russian history. V. D. Levin. *Rus. iaz. v shkole* no. 3:13-23 My-Je '52.

RUSSIAN LANGUAGE - INTONATION

- Graphic representation of the intonation of the sentence with detached syntagmas. E. V. Krotevich. *Nauk. zap. L'viv. un.* 7 no. 3:91-104 '48.

RUSSIAN LANGUAGE - ORTHOGRAPHY AND SPELLING

- Orthographic dictionary. D. N. Ushakov, S. E. Kluchkov. Reviewed by M. V. Ushakov. *Rus. iaz. v shkole* no. 3:70-72 My-Je '52.
- Spelling of difficult words. Z. I. Sidorova. *Rus. iaz. v shkole* no. 3:52-60 My-Je '52.

RUSSIAN LANGUAGE - PRIMERS see Primers, Russian

RUSSIAN LANGUAGE - PUNCTUATION

- Lessons in the 4th grade on the subject "punctuation marks." I. I. Zvolinskaiia. *Nach. shkola* no. 4:25-27 Ap '52.
- Practical lessons in syntax and punctuation. F. F. Kuz'min. Reviewed by N. Ianko-Trinit'skaia. *Rus. iaz. v shkole* no. 3:73-77 My-Je '52.

RUSSIAN LANGUAGE - SEMANTICS

- Remarks on the nature of colloquialisms. F. P. Filin. *Nauk. zap. L'viv. un.* 7 no. 3:221-225 '48.

RUSSIAN LANGUAGE - STUDY AND TEACHING

- Checking the results of the school year in the 1st to 3rd grades. V. K. Iagodovskaiia, G. B. Poliak. *Nach. shkola* no. 4:15-24 Ap '52.
- Conversation. M. A. Uvarova. *Doshk. vosp.* 25 no. 5:34-37 '52.
- Conversation lessons. A. Mokhov. *Rus. iaz. v shkole* no. 3:83-84 My-Je '52.
- Conversation lessons in the first class of the non-Russian school. F. V. Tarzimanov. *Rus. iaz. v shkole* no. 3:65-68 My-Je '52.
- Conversation lessons without reading and writing. I. A. Kissen. *Rus. iaz. v shkole* no. 3:61-62 My-Je '52.
- Experimental work in reorganizing the teaching of Russian. A. Shilov. *Rus. iaz. v shkole* no. 3:42-48 My-Je '52.

Fifth class in the struggle for greater progress in Russian language. A. T. Mostovoi. *Nach. shkola* 20 no. 5:36-38 My '52.

Necessity of a preliminary oral course in Russian. A. F. Boltsova, L. A. Varkovskaiia. *Rus. iaz. v shkole* no. 3:66-69 My-Je '52.

New literature for teaching Russian (1951). *Rus. iaz. v shkole* no. 3:77-80 My-Je '52.

Progression in Russian language work in the fourth and fifth classes. N. S. Rozhdastvenskii. *Nach. shkola* 20 no. 5:27-36 My '52.

Progression in teaching Russian in primary schools and 5th class. B. I. Naumov. *Rus. iaz. v shkole* no. 3:34-41 My-Je '52.

Progression [system] of teaching the Russian language in the fourth and fifth classes. V. I. Glaz. *Nach. shkola* 20 no. 6:44-45 Je '52.

Questions and answers. *Rus. iaz. v shkole* no. 3:88-95 My-Je '52.

Realization of the succession principle in teaching Russian in the 4th and 5th grades. E. F. Gidzhinskaiia. *Nach. shkola* no. 4:49-52 Ap '52.

State of Russian language teaching in the fifth through seventh classes. V. A. Dobromyslov. *Sov. pedagog.* 16 no. 6:3-11 Je '52.

Successful teaching of Russian in schools. V. A. Dobromyslov. *Rus. iaz. v shkole* no. 3:1-12 My-Je '52.

RUSSIAN LANGUAGE - SYNTAX

Syntax of old Russian documents. V. I. Borkovskii. *Nauk. zap. L'viv. un.* 7 no. 3:7-84 '48.

RUSSIAN LITERATURE

Bolshevik "Pravda" and Russian literature (1912-1914). A. Priamkov. *Oktabr'* 20 no. 5:120-141 My '52.

RUSSIAN LITERATURE - BIBLIOGRAPHY

New books published in Siberia. *Sib. ogni* 31 no. 3:191-192 My-Je '52.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Bibliographical notes. Ural'tsev. *Zap. obshch. rus. za. iur.* no. 4-5:119-120 Ag-S '47.

Fifth book of the "Altai" omnibus. R. Borisov. *Sib. ogni* 31 no. 3:177-182 My-Je '52.

Heritage of the classics and Soviet literature. B. Riurikov. *Bol'shevik* 20 no. 12:36-48 Je '52.

In search of a positive hero. N. Anatolieva. *Lit. sovr.* no. 3:102-109 '52.

Labor and love. V. Turbin. *Smena* 20 no. 10:18 My '52.

("Light over the Harangi." I. Urli Shamshurin. Reviewed by D. Romanenko). *Smena* 20 no. 12:23 Je '52.

Modern type of working class people. ("Zhurbini", a novel. V. Kochetov. Reviewed by N. Tolchenova). *Znamia* 22 no. 6:184-188 Je '52.

New books. *Oktabr'* 29 no. 7:190-191 J '52.

Notable works honored by Stalin awards in the fields of literature for 1951. *Bibliotekar'* no. 5:5-10 My '52.

Novel about sportsmen and sports ("Bright world." I. Brazhnin. Reviewed by G. Masrovich, I. Kniazev). *Zvezda* no. 6:186-187 Je '52.

On the true path. ("The Zhurbins." Vsevolod Kochetov. Reviewed by A. Turkov). *Oktabr'* 29 no. 7:178-183 J '52.

Past and present ("Life begins again." V. Tsvetkellian. Reviewed by A. Dilanian). *Druzh. nar.* no. 2:186-189 '52.

"Perfect copy" of man. V. Aleksandrova. *Sots. vest.* 32 no. 3:45-47 Mr '52.

Reviews of fictional works, written by recipients of Stalin prizes in 1952. *Klub* no. 5:28-29 My '52.

Soviet literature and soviet criticism of our age. L. Rzhetskii. *Lit. sovr.* no. 3:94-101 '52.

"Stepan Razin." S. P. Ziobin. Reviewed by IU. Akimov. *Rabotnitsa* 30 no. 5:25 My '52.

"Stories of a hunter." I. Aramilev. Reviewed by A. Liverovskii. *Zvezda* no. 6:187-188 Je '52.

Three books on literature published in the Ukraine. A. Dement'ev. *Zvezda* no. 5:156-163 My '52.

Unfinished book ("To meet the dawn." Petr Gintsel'. Reviewed by A. Margolina). *Sib. ogni* 31 no. 3:182-184 My-Je '52.

Verbal weeds. P. Pustovoit. *Zvezda* no. 6:163-167 Je '52.

"Young Leningrad." Reviewed by S. Vladimirov. *Zvezda* no. 5:171-172 My '52.

RUSSIAN NEWSPAPERS

"Russian Idea." A. Kasim. *Znamia Ros.* no. 66. 16 F '52.

RUSSIAN PHILOLOGY - STUDY AND TEACHING

Structure of university philological faculties, and preparation of linguistic specialists in the field of Russian philology. N. S. Pospelov. *Vop. iaz.* no. 1:127-133 Ja-F '52.

RUSSIAN POETRY

Popular poetry in the fight for peace. V. K. Sokolova. *Sov. etn.* no. 1:9-21 '52.

RUSSIAN POETRY - HISTORY AND CRITICISM

"I sing of the dawn." Zul'fia. Reviewed by E. Valina. *Rabotnitsa* no. 3:8 Mr '52.

Remarks on the language of three poets. F. Iancovskaiia. *Sib. ogni* 31 no. 3:165-177 My-Je '52.

RUSSIANS

Origin of Ukrainians and Great Russians in the light of separatist "studies." N. Uliianov. *Znamia Ros.* no. 6:5-8 Ap '52.

Origin of Ukrainians and Great Russians in the light of separatist "studies." N. Uliianov. *Znamia Ros.* no. 6:13-6 Ap '52.

RUSSIANS IN ARGENTINA

Russian emigration in Argentina. I. Astrau. *Rus. vest.* no. 1:75-77 '51.

RUSSIANS IN BELGIUM

Russian life in Belgium. Priest Simeon Starikov. *Prav. Rus'* 20 no. 16:11-12 S '49.

RUSSIANS IN BRAZIL

Comments on Vladimir day. *Prav. Rus'* 21 no. 19:9-11 O '50.

RUSSIANS IN CHINA

[Current events]. *Rasp. Seraf. Mitr.* 3:9-16 Je '48.

Tragedy of the Far Eastern Cossack. *Spolokh* no. 6(20):7-8 O '48.

RUSSIANS IN FRANCE

The Unifier. R. Dneprov. *Zhur. Mosk. Patr.* no. 4:53-58 Ap '52.

RUSSIANS IN GERMANY

Central representation of the Russian emigration in Germany. K. Nikolaev. Zap. obshch. rus. za. iur. no. 1-2 7-8 Ja-F '48.

Comments on Vladimir day. Prav. Rus' 21 no. 19:9-11 O '50.

Department of legal information. Zap. obshch. rus. za. iur. no. 4:116-119 Ag-S '47.

Lecture of Archbishop P. Lutov in the Committee for Aiding Refugees. Rasp. Seraf. Mitr. 3-7-9 D '48.

RUSSIANS IN ITALY

Extradition of Russian emigrants in Italy. S. Romanovskii. Zap. obshch. rus. za. iur. no. 5-8(8) 86-97 My-Ag '48.

Fate of the Russians imprisoned in Italy. Zap. obshch. rus. za. iur. no. 1 10-13 O '49.

RUSSIANS IN SAN FRANCISCO

House of charity in San Francisco. Archbishop I.A. Pshenishniuk'. Rus. am. prav. vest. 48 no. 2 23-25 F '52.

RUSSIANS IN SPAIN

Alcazar. A. von Lampe. Rus. vest. no. 1:7-11 '51.

RUSSIANS IN THE UNITED STATES

State of the emigration in the U.S.A. Zap. obshch. rus. za. iur. no. 1,25-27 O '49.

RUSSIANS IN YUGOSLAVIA

Role and significance of the Russian corps in the "White" struggle. V. Bal'tsar. Rus. vest. no. 1:49-53 '51.

RUSSNIACS see Ukrainians

RUSSO-TURKISH WAR, 1853-1856 see Crimean War, 1853-1856

RUST see Corrosion and anticorrosives

RUT see Estrus

RUTHENIA - MUSIC

In Transcarpathia. A. Livshits. Sov. muz. 16 no. 6:84-85 Je '52.

RUTHENIANS see Ukrainians

RYAZAN' PROVINCE - ADULT EDUCATION

Serious shortcomings in the cultural and educational work of the Ryzan' Province. Kult. pros. rab. no. 3:30-34 Mr '52.

RYBALKO, NADEZHDA

Our leaders; Nadezhda Rybalko. Vozhatyi 28 no. 6:5 Je '52.

RYE

Experimental cultivation of a variety of winter rye for Kulyshchev Province. V.I. Saganov. Dokl. Ak. sel'khoz. no. 5:3-8 '52.

High yield of winter rye. G. Voznesenskii. Kolkh. proizv. 12 no. 4:80 Ap '52.

Vegetative life, reproduction and dying off of annual and perennial rye in relation to planting time. V. V. Skirpichinskii. Dokl. AN SSSR 83 no. 3: 487-500 Mr '52.

Winter-rye for green forage. A. M. Shafran. Sots. zhiv. 14 no. 5:28-31 My '52.

SACROCOXALGIA

Differential diagnosis of brucellosis sacro-illitis. M. S. Belen'kii. Sov. med. 16 no. 3:38 Mr '52.

SAINFOIN

Physiological peculiarities of sainfoin nutrition. M. M. Butseroga. Dokl. AN SSSR 83 no. 2: 303-366 Mr '52.

Sainfoin--one of the best nectar plants in grassland crop rotation. S. A. Iozov. Pchelovodstvo 29 no. 4 46-52 Ap '52.

Summer sowings of alfalfa and sainfoin. B. Solov'ev. Kolkh. proizv. 12 no. 4:24-25 Ap '52.

SAKHALIN - BEE CULTURE

Greater attention to bee culture in Sakhalin. Pchelovodstvo 29 no. 5:58-59 My '52.

SAKHALIN - GEOLOGY

Most recent tectonic movements of Sakhalin Island. S. N. Alekseiuk. Dokl. AN SSSR 83 no. 2:268-271 Mr '52.

SALICYLAMINES

Salicylamines in analysis. 4. Tricyclic intracomplex salts of copper and nickel. A. P. Terent'ev, E. G. Rukhadze, Z. A. Fadeeva. Zhur. anal. khim. 7 no. 2:120-127 Mr-Ap '52.

SALIX see Willows

SALOONS see Hotels, taverns, etc.

SALT MINES AND MINING - VOLGA VALLEY

Salts deposits on the right bank of the Volga. I. N. Lepeshkov. Dokl. AN SSSR 83 no. 3:451-452 Mr '52.

SALT SOLUTIONS see Solution (Chemistry)

SALTS

Dendritic crystallization of various salts from water solutions. 1. Formation of dendritic crystals of NH_4Cl , KCl , NaCl and their modification by various admixtures. IU, IA, TI'mans. Zhur. ob. khim. 22(84) no. 3:384-396 Mr '52.

Isomerization of anil salts of cinnamic aldehyde. L. Zakukaev. Zhur. ob. khim. 22(84) no. 3:491-496 Mr '52.

SALTS, DOUBLE

Beryllium bromomercurates. A. Slavvo. Zhur. ob. khim. 22(84) no. 3:374-378 M '52.

Beryllium chloromercurates. A. V. Slavvo. Zhur. ob. khim. 22(84) no. 3:368-374 Me '52.

Beryllium iodomercurates. A. V. Slavvo. Zhur. ob. khim. 22(84) no. 3:362-368 M '52.

SALVAGE (WASTE, ETC.)

Utilization of an instrument which has become unfit. V. V. Kiselev. Torf. prom. 29 no. 5:30 My '52.

SALVARSAN

Two cases of salvarsan encephalopathy, cure. M. P. Gil'bo, IA, M. Shumilovich, V. F. Gruzdev. Vest. ven. i derm. no. 2:48-50 Mr-Ap '52.

SALVES see Ointments

SAMOIOLOVICH, DANILO SAMOIOLOVICH, 1746-1805

Danilo Samoilovich Samoilovich; new data on his life and activities. V. M. Korneev. Sov. med. 16 no. 3:43-45 Mr '52.

SAN FRANCISCO, ORTHODOX EASTERN CHURCH IN

Appeal of the Archives and Museum of Russian Culture at the Russian Center in San Francisco. Calif. Rus. am. prav. vest. 48 no. 2:31-32 F '52.

SAN FRANCISCO, RUSSIANS IN

House of charity in San Francisco. Archbishop I.A. Pshenishniuk'. Rus. am. prav. vest. 48 no. 2:23-25 F '52.

SANATORIUMS

Effectiveness of confinement of rheumatic children in the sanatorium of Kislovodsk as compared to effectiveness of therapy in local sanatoria. I. A. Levinson. Vop. pediat. i okhr. mat. i det. 20 no. 1:39-42 Ja-F '52.

Harmonious collective. E. Nemereshchenko. V pom. profaktivu 13 no. 12:28-29 Je '52.

SAND

Binding, afforestation, and agricultural utilization of sands, lecture 3 in series designed to help those taking courses for raising qualifications of collective farm foresters. V. Mironov. Les i step' no. 4:83-88 Ap '52.

Shaft furnace for preheating sand. S. I. Gromov. Blul. stroi. tekhn. 9 no. 8:24 Ap '52.

SAND, FOUNDRY

Effect of mica and feldspar on the burning-on of sand. T. K. Gamsakhurdia, K. S. Kutateladze. Lit. proizv. no. 3:28 Mr '52.

SANITARIUMS see Sanatoriums

SANITARY AFFAIRS see Sanitation

SANITARY ENGINEERING

Installation of water conduit and sewerage systems in peat. S. A. Roza. Stroi. prom. 30 no. 3:10-12 Mr '52.

Technological specifications for construction of water conduit and sewerage systems. A. K. Gefding. Stroi. prom. 30 no. 3:7-9 Mr '52.

SANITATION

Sanitary conditions concerning discharge of sewage waters into water reservoirs; methods for preparing sanitation reports. S. N. Cherkinskii. Reviewed by A. M. Lomovskii. Gig. i san. no. 3:56-57 Mr '52.

SAPROPELITES

Group composition of saprocoll. V. S. Pozniak. Sbor. nauch. trud. Inst. torfa AN SSSR no. 1:176-183 '51.

SAPSAI, ALEKSEI, 1927-

Success of a young actor. M. Tokareva. Tentr 13 no. 5:54-55 My '52.

SARATOV PROVINCE - BEE CULTURE

Increasing bee colonies by dividing. V. Bulatsev. Pchelovodstvo 29 no. 5:10-11 My '52.

SARATOV PROVINCE - IRRIGATION

Liman irrigation in Saratov Province. M. D. Karneev. Gidr. i mol. 4 no. 6:30-35 Ja '52.

Results of fourteen years of irrigation by local water supply in the Trans-Volga region. A. P. Biriukova. Pochvovedenie no. 4:341-350 Ap '52.

SARMINSKII, NIKOLAI EFIMOVICH

N. E. Sarminskii. Veterinaria 29 no. 4:81 Ap '52.

SATELLITES - JUPITER

Calculation method of celestial mechanics as applied to the study of the motion of Jupiter's eighth satellite. D. K. Kulikov. Blul. Inst. teor. astron. 4 no. 7(60):311-340 '50.

Examination of the motion of Jupiter's eighth satellite. V. F. Proskurin. Blul. Inst. teor. astron. 4 no. 7(60):341-354 '50.

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SCIENCE - STUDY AND TEACHING

Collaboration of institute and factory. L. V. Krasnichenko. Vest. vys. shkoly 10 no. 2, 19-21 F '52.

Meeting on the improvement of scientific research work in schools of higher learning. Vest. vys. shkoly 10 no. 2 1 F '52.

Nature of scientific work in schools of higher learning. Prof. V. P. Vologdin. Vest. vys. shkoly 10 no. 1, 29-33 Ja '52.

Status and tasks of scientific research work in institutes of higher learning. Prof. V. P. Ehtutin. Vest. vys. shkoly 10 no. 2, 2-12 F '52.

Traditions of an institute of higher learning are created by its staff. Prof. M. Zhavoronkov. Vest. vys. shkoly 10 no. 2, 13-16 F '52.

SCIENCE - BULGARIA

Science in people's Bulgaria. T. D. Pavlov. Tekh. molod. no. 3:10-11 Mr '52.

SCIENCE, APPLIED see Technology

SCIENCE AND RELIGION see Religion and science

SCIENCE AND STATE

Stalin's concern about the development of Soviet science. Vest. vys. shkoly 10 no. 4, 1-3 Ap '52.

SCIENCE AND THE BIBLE see Bible and science

SCIENTIFIC APPARATUS AND INSTRUMENTS

Some recurrent errors of quartz gravimeters with a horizontal filament. I. U. D. Bulanzhe. Izv. AN SSSR. Ser. geofiz. no. 2:31-37 Mr-Apr '52.

SCIENTIFIC EXPEDITIONS

Young people on the Caspian Sea. Iurii Ochakovskii. Smena 29 no. 12:9 Je '52.

SCIENTIFIC RESEARCH see Research

SCIENTIFIC WRITING see Technical writing

SCIENTISTS

"V. R. Vil'iams." 1 and L. Krupenikovy. Reviewed by S. P. IArkov. Pochvovedenie no. 4: 381-382 Ap '52.

SCIENTISTS - PORTRAITS

Portraits of scientists. N. Dmitrieva. Iskusstvo 15 no. 2, 8-16 Mr-Apr '52.

SCIENTISTS, UKRAINIAN

Contribution of the soil scientists of Kharkov to the great projects of communism. G. S. Grin'. Pochvovedenie no. 4:377-380 Ap '52.

SCREW-CUTTING MACHINES

Reversible head for cutting female screw threads. G. V. Valuev. Sel'khoz mashina no. 4:27-28 Ap '52.

SCREW DRIVERS

Screw driver with spring screw holder. E. V. Luk'ianov. Rab. energ. 2 no. 5:23 My '52.

SCULPTORS

Inspired creation. A. Palladin. Sov. zhen. 8 no. 2:33 Mr-Apr '52.

N. V. Gogol' monument in Moscow. A. Zolov. Iskusstvo 15 no. 2:49-53 Mr-Apr '52.

SCULPTORS, UZBEK

Sculptress Irina Karachakova. A. Palladin. Smena 29 no. 10, 11 My '52.

SCULPTURE

Artistic creations in the new university building. Prof. A. V. Kiselev. Vest. vys. shkoly 10 no. 4: 57-60 Ap '52.

Sculptures in wood and bone. V. Dominikovskii. Smena 29 no. 9-18 My '52.

SCULPTURE - EXHIBITIONS

Sculpture. R. Abolina. Iskusstvo 15 no. 2:17-26 Mr-Apr '52.

SCURVY

Prevention of scurvy in the extreme North. V. I. A. Chekin. Sov. med. 16 no. 2:28-29 F '52.

SCYTHIAN LANGUAGES see Altaic languages

SEA-FISHERIES see Fisheries

SEALS (ANIMALS)

Black Sea seal. A. V. Krotov. Priroda 41 no. 5: 118-119 My '52.

SEAT WORK see Creative activities and seat work

SECONDARY EDUCATION see Education, Secondary

SECONDARY SCHOOLS see Education, Secondary

SECRETION

Morphology of secretion in the neurosecretory cells. L. B. Levinson. Dokl. AN SSSR 83 no. 5:745-748 Ap '52.

SEDIMENTATION AND DEPOSITION

Erosion in the area of the Tsimliansk reservoir and protecting it against silting. G. A. Kharitonov. Les i step' 14 no. 5:21-32 My '52.

SEDIMENTATION AND DEPOSITION - BLACK SEA

Argillaceous minerals in the bottom sediment of the Black Sea. M. A. Radev. Dokl. AN SSSR 83 no. 2:287-290 Mr '52.

SEDOV, GEORGH IAKOVLEVICH, 1877-1914

Arctic explorer. Nauka i zhizn' 19 no. 5:46 My '52.

SEED INDUSTRY AND TRADE

A profitable branch of the collective farm. L. Gusev, R. Erina. Kolkh. proizv. 12 no. 4:32-33 Ap '52.

SEEDS - DISINFECTION

Evaluation of disinfectants and methods of disinfecting cotton seeds against "gommoz." K. Votolkina. Khlopkovodstvo no. 12:13-20 D '51.

Planting of oak trees with acorns treated with the preparation AB and by "granozan." E. I. Bat. Les. khoz. 5 no. 4(43):89-90 Ap '52.

SEEDS - GERMINATION see Germination

SEEDS - MORPHOLOGY

Structure of the mulberry seed. M. I. Grebinskaya. Bot. zhur. 37 no. 2:214-219 Mr-Apr '52.

SEGHES, ANNA see Radvanyi, Netty (Reiling), 1900-

SELECTIVE ABSORPTION see Absorption spectra

SELF-DETERMINATION, NATIONAL

National and colonial problem in the decisions of the Prague Conference. N. P. Kamzolov. Vest. Mosk. un. 7 no. 4:93-110 Ap '52.

SELF-GOVERNMENT see Representative government and representation

SEME NOV, I. M.

"Summer and fall planting of trees and bushes." I. M. Semenov. Reviewed by N. A. Iur'eva. Les. khoz. 5 no. 6:93-94 Je '52.

SEPULCHER, HOLY see Holy Sepulcher

SEQUOIA

Cultivation of sequoia in the Yalta forest station. V. I. Antipova. Les. khoz. 5 no. 6:79 Je '52.

Selection and introduction of sequoia on the Black Sea littoral of the Caucasus. A. Ageev, M. A. Lenskii. Les. khoz. 5 no. 6:78-79 Je '52.

SERAFIM (LIADÉ [OSKAR LADE]), METROPOLITAN OF BERLIN AND GERMANY, 1883-1950

Serafim (Liade), Metropolitan of Berlin and Germany. Archpriest Ioann Anosov. Prav. Rus' 21 no. 18:3-4 S '50.

SERFDOM

Reasons for delaying publication of the Manifesto. February 19, 1861. F. S. Gorovoi. Vop. ist. no. 5:97-102 My '52.

SERGIEVSKII, D. V.

Significant anniversary of D. V. Sergievskii. Chuvstvo no. 319(5):10 My '52.

SERICIN

Elucidation of the chemical composition of a stabilizer contained in sericin. V. N. Krestinskaya, M. B. Alimukhamedova. Zhur. prikl. khim. 25 no. 2:197-204 F '52.

SERICULTURE

Silk thread. I. Agonovskii. Krest'ianka 20 no. 6:2-4 Je '52.

SERIES

Corrections to the article "Representations of the rings of Lie in associative rings." V. M. Kuznetsov. Mat. sbor. 30 no. 2:403 Mr-Apr '52.

SERIES, DIRICHLET'S

Dirichlet's polynomial series and their generalizations. A. F. Leont'ev. Trudy Mat. inst. no. 39: 3-212 '51.

Functions representable by series of Dirichlet polynomials. I. F. Lokhin. Dokl. AN SSSR 83 no. 1:13-15 Mr '52.

SERIES, FOURIER'S see Fourier's series

SERIES, TRIGONOMETRIC see Fourier's series

SERMONS

At the threshold, a word spoken in the Prebrazhenskii Church, on the Preobrazhenskii Square in Moscow. Metropolitan Nikolai. Zhur. Mosk. Patr. no. 2:30-33 F '52.

Exploit of the earthly life of the Savior. Metropolitan Varfolomei. Zhur. Mosk. Patr. no. 2:41-44 F '52.

Presentation of our Lord. Archpriest D. Bogolubov. Zhur. Mosk. Patr. no. 2:45-47 F '52.

SEROV, ALEKSANDR NIKOLAEVICH, 1820-1871

Arias and scenes from A. Serov's operas. O. Tompakova. Sov. muz. 16 no. 5:104 My '52.

Good beginning and disappointing carelessness ("Articles and musical criticism." A. P. Borodin, and "Recollections of Mikhail Ivanovich Glinka." A. N. Serov. Reviewed by R. Naidenov). Sov. muz. 16 no. 4:112-113 Ap '52.

<p>SERUM</p> <p>Non-specific serum; biological properties and application. N. G. Belen'kiy. Reviewed by V. V. Vladavets. Khirurgia no. 3:79 Mr '52.</p> <p>SERUMTHERAPY</p> <p>Insulin therapy of serum sickness. L. I. Chermushkina. Sov. med. 16 no. 3:37-38 Mr '52.</p> <p>SERVITUDE see Serfdom</p> <p>SERVOMECHANISMS</p> <p>Assembling compensating circuits. B. V. Bulgakov. Izv. AN SSSR. Otd. tekhn. nauk no. 1:21-40 Ja '52.</p> <p>SETTING (STAGE) see Theaters - Stage setting and scenery</p> <p>SEVERNAYA ZEMLYA</p> <p>Soviet Arctic ("In unexplored land," H. A. Ushakov. Reviewed by L. Fedorova). Smena 20 no. 11:21 Je '52.</p> <p>SEWAGE</p> <p>Building an underground tunnel for the main sewage pipe under heavy soil conditions. V. A. Loskutnikov. Btul. stroit. tekhn. 9 no. 8:17-20 Ap '52.</p> <p>Sanitary conditions concerning discharge of sewage waters into water reservoirs, methods for preparing sanitation reports. S. N. Cherkinskii. Reviewed by A. M. Lomovskii. Gig. i san. no. 3:55-57 Mr '52.</p> <p>SEWAGE - PURIFICATION</p> <p>Conference on the control of loss of fibers and on sewage purification in the pulp and paper industry. T. A. Solov'eva. Gig. i san. no. 3:52-54 Mr '52.</p> <p>SEWAGE IRRIGATION</p> <p>Year-round utilization of existing sewage water for irrigation of farm cultivation. F. S. Markenkin. Sov. agron. 10 no. 8:56-59 Je '52.</p> <p>SEWERAGE - MOSCOW</p> <p>Experience of the Moscow water supply and sewer construction trust in laying water supply and sewer lines by the mass production method. F. F. Zhukov. Btul. stroit. tekhn. 9 no. 6:18-26 Mr '52.</p> <p>SEWING</p> <p>Efficient construction of a sewing-shop conveyor and working positions. N. D. Dronov. Leg. prom. 12 no. 5:34-36 My '52.</p> <p>SEWING MACHINES</p> <p>Study of the wear of sewing machine parts. L. I. A. Makhievich, N. N. Arkhipov. Leg. prom. 12 no. 5:40-42 My '52.</p> <p>SHADUR, PAVEL</p> <p>Young fabulists. G. Galinkin, V. Kotliarenko. Smena 29 no. 12:23 Je '52.</p> <p>SHAFT SINKING</p> <p>Rapid sinking of a cage lift shaft at the "Severnnyi Maganaki" mine. Mining Engineer I. V. Baronskii, M. M. Kochetov. Mekh. trud. rab. 6 no. 5:12-18 My '52.</p> <p>Strengthening mine shafts sunk under complicated hydrogeological conditions with tubings. M. N. Morozov. Ugol' 27 no. 5(314):21-24 My '52.</p> <p>Use of drilling shafts with welded tips by the Central Asiatic Administration of Coal Mine Surveys. M. M. Krikorov, A. M. Magardumov. Ugol' 27 no. 5(314):43-45 My '52.</p>	<p>SHALIAPIN, FEDOR IVANOVICH, 1873-1938</p> <p>Gorkii and Shaliapin. G. Khubov. Sov. muz. 16 no. 4:40-49 Ap '52.</p> <p>Gorkii and Shaliapin. G. Khubov. Sov. muz. 16 no. 5:44-52 My '52.</p> <p>SHAMSHURIN, IURII</p> <p>("Light over the 'Iarangi,'" Iurii Shamshevin. Reviewed by D. Romanenko). Smena 29 no. 12:23 Je '52.</p> <p>SHEEP</p> <p>Influence of different feeds on the rennet secretion of sheep. D. K. Kulimov. Sov. zootekh. 7 no. 8:75-82 Je '52.</p> <p>New sectional dipping tank for sheep. N. P. Sal'nikov. Veterinaria 29 no. 4:45-48 Ap '52.</p> <p>Practice of the Stalin Collective Farm in using range pastures. V. F. Voron'ko. Sots. zhiv. 14 no. 6:83-84 Je '52.</p> <p>Sheep-breeding farm of the Michurin Collective Farm. I. G. Zharikov. Sots. zhiv. 14 no. 5:66-68 My '52.</p> <p>219 lambs in 100 ewes. G. N. Maslennikov. Sots. zhiv. 14 no. 5:69-70 My '52.</p> <p>Water-salt metabolism in sheep of Lincoln breed in connection with their acclimatization in USSR. A. M. Amaraev, Dokl. Ak. sel'khoz. 17 no. 2:23-26 '52.</p> <p>SHEEP - FEEDING see Feeding and feeding stuffs</p> <p>SHEEP - KAZAKHSTAN</p> <p>Conference on theory and practice of raising "arkharo-merino" sheep. Sots. zhiv. 14 no. 6:83-85 Je '52.</p> <p>SHEEP - MOLDAVIA</p> <p>Sheep-breeding practice on the Kalinin Collective Farm. M. I. Makarova. Sots. zhiv. 14 no. 6:55-59 Je '52.</p> <p>SHEEP SHEARING</p> <p>Conducting electric shearing of sheep in an exemplary manner. B. Gazalov, V. Orlov. MTS 12 no. 5:18-19 My '52.</p> <p>Organizing electric shearing of sheep. A. Kizirlia. MTS 12 no. 5:18-18 My '52.</p> <p>SHEVCHENKO, TARAS GRIGOR'EVICH, 1814-1861</p> <p>Freedom singer; remarks of the actor who played Taras Shevchenko. Sergei Bondarchuk. Mol. kolkh. no. 2:30 F '52.</p> <p>N. V. Gogol's illustrator, Shevchenko. L. Vladich, S. Raevskii. Iskusstvo 15 no. 2:54-56 Mr-Ap '52.</p> <p>SHIP PROPULSION</p> <p>Increasing the power of ship-motor 6DKR 64/90 by pre-compression. M. Korchagin. Mor. flot 12 no. 5:20-21 My '52.</p> <p>SHIP PROPULSION, ELECTRIC</p> <p>Tanker "General Azi Aslanov," S. Antonov. Mor. flot 12 no. 5:11-15 My '52.</p> <p>SHIP RESISTANCE</p> <p>Contribution of Russian scholars to the science of water resistance to ship movement. A. Karpov. Mor. flot 12 no. 5:27-29 My '52.</p> <p>SHIPBUILDING</p> <p>Awarding the V. I. Kalashnikov prizes for 1951. I. Z. Romanov. Izv. AN SSSR. Otd. tekhn. nauk no. 1:163-166 Ja '52.</p> <p>Technology of ship piping-system work. V. I. A. Zhiyitsa, I. D. Dunduk. Rech. transp. 12 no. 2:47-49 Mr-Ap '52.</p>	<p>SHIPMASTERS</p> <p>On the captain's bridge. I. Shmurakov. Smena 29 no. 4:4 F '52.</p> <p>SHIPMENT OF GOODS</p> <p>Standardize accounting of delivery of shipped goods. M. Gomborg, M. I. Anovskii. Den. i kred. 11 no. 5 22-27 My '52.</p> <p>SHIPPING</p> <p>Method of determining the time of ships in dock, the spacing of cranes and the compiling of time graphs (end). N. Tatarenko. Mor. flot 12 no. 5:4-7 My '52.</p> <p>Work schedule sheet in action. Mor. flot 12 no. 5, 1-3 My '52.</p> <p>SHIPPING - BIBLIOGRAPHY</p> <p>Bookshelf. Mor. flot 12 no. 5:33 My '52.</p> <p>SHIPPING - MOSCOW-VOLGA CANAL</p> <p>Problems in organizing steam-navigation traffic on the Moscow-Volga Canal. S. S. Slutskii. Rech. transp. 12 no. 3:8-15 My-Je '52.</p> <p>SHIPPING, INLAND WATER see Inland water transportation</p> <p>SHIPS - ANCHORAGE see Anchorage</p> <p>SHIPS - COLD STORAGE see Cold storage on shipboard</p> <p>SHIPS - DISPLACEMENT see Displacement (Ships)</p> <p>SHIPS - INSPECTION</p> <p>Using photography to determine the seaworthiness of ships. Rech. tranep. 12 no. 3:47 My-Je '52.</p> <p>SHIPS - MAINTENANCE AND REPAIR</p> <p>Improve planning and accounting of ship repair work. S. I. A. Kleshchevskii, Ryb. khoz. 28 no. 4:33-34 Ap '52.</p> <p>Rationalization of technical process in ship repair. L. Kogan, A. Khans. Mor. flot 12 no. 5:25-26 My '52.</p> <p>SHIPS - OFFICERS see Shipmasters</p> <p>SHIPS - WATER SUPPLY</p> <p>Electric method of purification of potable water on steam and diesel boats. I. K. Smirnov. Gig. i san. no. 3:12-14 Mr '52.</p> <p>SHIPYARDS</p> <p>Choosing a rational method of construction of slips and covered slips. N. R. Berkovich. Rech. transp. 12 no. 2:44-46 Mr-Ap '52.</p> <p>SHISHKIN, IVAN IVANOVICH, 1831-1898</p> <p>I. I. Shishkin. E. Polishchuk. Mol. kolkh. no. 2:26 F '52.</p> <p>SHISHOV, M.</p> <p>M. Shishov, champion of Georgia (Transcaucasia). A. Pirtskhalava. Shakh. v SSSR 20 no. 6:182 Je '52.</p> <p>SHMAKOV, PETR VASIL'EVICH</p> <p>Chairman of the radio club council. V. Roginskii. Radio 22 no. 6:11 Je '52.</p> <p>SHMELEV, IVAN SERGEEVICH, 1875-1950</p> <p>Good and faithful servant of the Lord (to the shining memory of I. S. Shmelev). Prof. I. Andreev. Prav. Rus' 21 no. 13:10 Jl '50.</p>
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SHOCK THERAPY

- Alleviated electrostimulation therapy in anesthesia. O. V. Korobkov, V. N. Il'ina. Zhur. nov. i psikh. 52 no. 3:45-53 Mr '52.
- Bioelectric characteristics of electroshock. E. B. Gluzman, E. A. Meler'ian. Zhur. nov. i psikh. 52 no. 3:17-21 Mr '52.
- Combined therapy of schizophrenia. L. A. Shmilovich, A. S. Sivtsova. Zhur. nov. i psikh. 52 no. 3:59 Mr '52.
- Dynamics of biochemical changes of the blood in combined therapy of psychiatric patients with electroshock and somnifacients. L. I. Lando, M. S. Zolova. Zhur. nov. i psikh. 52 no. 3: 53-59 Mr '52.
- Effect of certain factors on the shock threshold and shock duration in electroshock therapy of psychoses. L. L. Gurtzenko. Zhur. nov. i psikh. 52 no. 3:20-34 Mr '52.
- Electroshock therapy in psycho-neurological hospitals in the U.S.S.R. V. M. Danashchikov, A. M. Ropyort. Zhur. nov. i psikh. 52 no. 3:67-81 Mr '52.
- Electroshock therapy of involutional psychoses. Z. I. Zykova. Zhur. nov. i psikh. 52 no. 3: 66-67 Mr '52.
- Evaluation of vascular tonus in electroshock therapy. V. I. A. Chelkin. Zhur. nov. i psikh. 52 no. 3:27-29 Mr '52.
- Limits of electroshock in schizophrenia. G. A. Rotshstein. Zhur. nov. i psikh. 52 no. 3:35-15 Mr '52.
- Liver function in psychiatric patients treated with electroshock. S. A. Kikilov, N. M. Korobchikov. Zhur. nov. i psikh. 52 no. 3:21-27 Mr '52.
- Theoretical bases of electroshock. Corr. Member of the Academy of Medicine of U.S.S.R., Prof. A. D. Zarubashvili. Zhur. nov. i psikh. 52 no. 3:10-17 Mr '52.

SHOE INDUSTRY AND TRADE see Boots and shoes - Trade and manufacture

SHOE MACHINERY

- Regularity of change of the volume of shoe lasts during finishing. I. A. Dubinskii. Leg. prom. 12 no. 3:31-33 My '52.

SHOLKOV, BORIS VLADIMIROVICH, 1881-1951

- In memory of B. V. Sholkov. V. V. Unpenkii, E. T. Zykova. Khirurgiia no. 4:81-82 Ap '52.

SHOP PRACTICE see Machine shop practice

SHORE PROTECTION

- Study of the experience of work of Stakhanovite fascine workers by the method of engineer P. I. Kovalov in tying brushwood ropes and fascines. V. S. Timmer. Rech. trauap. 12 no. 2:45-47 Mr-Apr '52.

SHORT CIRCUITS

- Calculation of currents and voltages of a short circuit. N. M. Gorbatov. Elektrichesvo no. 4:15-18 Ap '52.

SHORT WAVE RADIO see Radio, Short wave

SHOT PEENING

- Casting shot for shot-peening apparatus. Engineers P. I. Borodavchenko, A. N. Dronov. Sel'khozmaschina no. 4:25-26 Ap '52.
- Organization of iron drop-shot production in agricultural machinery factories. V. V. Gusev. Sel'khozmaschina no. 4:22-24 Ap '52.

SHURBA, P.

- Aleksander Matronov. P. Shurba. Reviewed by S. Paikina. Smena 20 no. 3:23 F '52.

SIVETSOV, BORIS SERGEEVICH, 1880-1942

- In memory of Professor Boris Sergeevich Sivetsov. Prof. R. L. Pevzner. Stok. I ker. 0 no. 4 20 Ap '52.

SIBERIA - CULTURE

- Siberian notes. Sib. opyt. 31 no. 3:100-100 My Ju '52.

SIBERIA - ETHNOLOGY

- Ethnogenic processes in northern Siberia (migration of peoples and diffusion of languages). B. O. Dolgikh. Sov. etn. no. 1: 54-56 '52.

SIBERIA - LAND TENURE

- "His noble land." L. v. AN SORR. Otd. ekon. i prava no. 1:13-50 Ju 1 '52.

SIBERIA - SLAVE LABOR

- In the slave-labor country, the Noryl'skii Combine. Chuvstvo no. 10(4):14-16 Ap '52.

SIBERIA, WESTERN - FORESTS AND FORESTRY

- Lying woodfall in pine forest belts of Western Siberia. L. B. Gubanov. Priroda 41 no. 10:109-110 My '52.

SIDAN, A.

- Confusion in a book on chebura ("How to play chebura." A. Sidin. Reviews by N. Pantyutkov). Shakh. v 5:54-59 no. 6:104-106 '52.

SIGHT

- Neurodynamic investigation of the visual analysis in man according to Vvedenskii's theory. Prof. P. O. Makarov. Vent. oft. 31 no. 3:11-16 My Ju '52.

SILAEV, A. P.

- A. P. Silaev. Bakhg. uch. 11 no. 5:48 My '52.

SILAGE see Cattle

SILANE

- Chemical properties of triphenylsilanes (triphenylsilanol, triphenylsilanolate, triphenylsiloxane and hexaphenylsiloxane). N. S. Nasonkin, A. V. Topchikov, I. I. Makarov. Dokl. AN SSSR 81 no. 5:205-208 Ap '52.

SILICATES

- Investigation of silicates under conditions of variable temperature. T. N. Koshchikova. Dokl. AN SSSR 83 no. 4:601-602 Ap '52.

SILICON OXIDE

- Structural peculiarities of solid silicon oxide. P. V. Gol'd, S. I. Popel'. Zhur. prikl. khim. 25 no. 5:465-473 My '52.

SILK CULTURE see Sericulture

SILK OBLATIN see Sericin

SILKWORMS

- Methods of improving the viability and silk production capacity of breeding stock. V. A. Stronitskii. Dokl. Ak. sel'khoz. 17 no. 2:35-39 '52.

SILKWORMS - DISEASES

- Disinfection of pabrinous gut of the mulberry silkworm by warming it for a short time in hot water. B. I. Anisimov, T. T. Ivanovskii, V. I. Lashchinskii. Dokl. Ak. sel'khoz. 17 no. 1:44-5 '52.

SILT

- Measures against the silting of river channels by products of plane and line erosion. V. I. Filin. I. es. khaz. 5 no. 4(43):22-24 Ap '52.

SHVILK BOL'FAT'

- Rapid methods for microelementary analysis. 6. Mechanism of the formation of silver sulfide in solution on determination of sodium, hydrogen, and sulfur in organic compounds. Zhur. anal. khim. 1 no. 1:101-103 Mr Ap '52.

SILVERSMITHING see Metal workers

SIMAKOV, P.

- "Transition to a new irrigation system and the organization of the water regime on collective farms." P. G. Gerasimov, P. Simakov. Reviewed by R. Arkad'ski. Sel'khozovost' no. 1:71-74 Ju '52.

SIMONOV, KONSTANTIN MIKHAILOVICH, 1895

- Language of translation ("I read and translate." K. Simonov. Reviewed by R. Nalov). Priroda no. 2:194-195 '52.

SIMPLIFICATION IN INDUSTRY see Modernization

SINGER

- Concert by Clara Schumann. Sov. Muzyka no. 10: 10-11 Ju '52.
- First Mendelssohn concert. Sov. Muzyka no. 10: 10-11 Ju '52.
- First Vivaldi concert. From the collection of a friend. Muzyka no. 10: 10-11 Ju '52.
- Master of the Baroque style. I. Poltavskii. Sov. muz. 10 no. 6:103-104 Ju '52.
- Mikhail Alekseyevich. Muzyka no. 10: 10-11 Ju '52.
- Performance of I. Haydn and G. Mahler. Sov. muz. 10 no. 6:103-104 Ju '52.
- Reminiscences. A. P. Silaev. Sov. muz. 10 no. 6:103-104 Ju '52.

SINGER, UKRAINIAN

- First concert by I. Lysenko. Sov. muz. 10 no. 6:103-104 Ju '52.

SINGING

- Singing master classes. V. D. Kozlov. Muzyka no. 1:12-13 Ju '51.

SINGING, CHORAL, see Choral singing

SINGING SCHOOL see Choral education

SIZING (TEXTILE)

- Rating the physical fitness of textile workers. Sov. muzyka no. 10: 10-11 Ju '52.

SKATEING

- Improving skating technique. Muzyka no. 1: 10-11 Ju '52.

SKATING

- Early preparation for winter. A. I. Kabanov. Fish. i polet. no. 1:20-21 Ap '52.

- Excellent skater. V. D. Kozlov. Muzyka no. 1: 10-11 Ju '52.

- News of the preparation of skaters and skaters. Fish. i polet. no. 1:20-21 Ap '52.

- Skating and sports. A. I. Kabanov. Fish. i polet. no. 1: 20-21 Ap '52.

SKIACHAPHY see Radiography

SKIN

Mechanism of protective characteristics of the skin in subcutaneous tumor transplants. R. B. Grag-erova. Medych. zhur. 20 no. 4:50-59 '50.

SKIN - DISEASES

Fungus diseases of the skin according to data of the dermatological clinic of the Khar'kov Medical Institute. A. P. Papkova. Vest. ven. i derm. no. 2:51-52 Mr-Apr '52.

"Health resort therapy of skin and venereal diseases." V. I. Kazakov. Reviewed by V. I. Sukharev. Vest. ven. i derm. no. 2:57-59 Mr-Apr '52.

Method of application of electrocoagulation in the treatment of certain skin diseases. M. A. Kaehkovskii. Vest. ven. i derm. no. 2:30-31 Mr-Apr '52.

Study of the therapeutic value of nigrine in some forms of pyoderma. I. A. Shakhmeister. Vest. ven. i derm. no. 2:53 Mr-Apr '52.

Third blood fraction in skin diseases. E. S. Zalkind. V. I. A. Radikina. Vest. ven. i derm. no. 2:54 Mr-Apr '52.

Treatment of certain skin diseases with implantation of preserved tissue. V. D. Makeev. Vest. ven. i derm. no. 2:15-17 Mr-Apr '52.

SKIN - TUBERCULOSIS

Effect of vitamin D₂ on histopathological changes in cutaneous tuberculosis. M. M. Kuznetz, G. P. Shalykin, F. I. Tumanova. Vest. ven. i derm. no. 2:10-13 Mr-Apr '52.

Expanded scientific session of the Institute of Cutaneous Tuberculosis. I. I. Lukols, A. B. Vainshtein. Vest. ven. i derm. no. 2:60-63 Mr-Apr '52.

Organization of control of cutaneous tuberculosis in Kamenets-Podolskiy Province, the Ukraine SSR. G. E. Zil'bermintz. Vest. ven. i derm. no. 2:20 Mr-Apr '52.

SKIN - TUMORS

So-called cutaneous lymphocytomas. I. A. F. Zhorno, L. I. Vasil'eva. Vest. ven. i derm. no. 2:26-29 Mr-Apr '52.

SKINS see Hides and skins

SKIS AND SKIING

Friends. Mol. kolkh. no. 2:27 F '52.

Millions in cross-country races. Mol. kolkh. no. 2:27 F '52.

News of the principal contests and victories. Fizk. i sport no. 4:10 Ap '52.

On skis. V. Pushkin. Smena 20 no. 3:21-22 F '52.

SKOVORODA, ORIGORII SAVVICH, 1722-1794

Newly discovered texts of G. S. Skovoroda [in Ukrainian]. P. M. Popov. Rad. lit. no. 13:60-69 '50.

SKULL - WOUNDS AND INJURIES

Neurologic findings in cranial injuries in children. G. G. Makovskaya. Vop. pediat. i okhr. mat. i det. 20 no. 1:32-38 Ja-F '52.

SKYSCRAPERS

Building a skyscraper; facts and figures. Vest. vys. shkoly 10 no. 4:60-63 Ap '52.

SLAG

Determining the contents of unburnt fuel particles in slag. F. E. Kravtsov. Stroi. prom. 30 no. 4:31 Ap '52.

SLAG CEMENT

Activated and plasticized concrete from blast furnace slags. I. P. Kovtun. Stroi. prom. 30 no. 4:15-16 Ap '52.

Alkaline slag as slurry fluidizer. P. P. Budnikov, M. I. Nekrich, L. P. Papkova. TSement no. 2:16-17 Mr-Apr '52.

Dependence of the frost-resistance property of slag-concrete blocks upon the size of hard coal particles of the slag. Engineer I. M. Pokatlovskaya. Stroi. prom. 30 no. 4:17 Ap '52.

Experimental investigation of the strength and firmness of girder floors of slag concrete. V. N. Gornov. Mat. i konstr. no. 3:84-89 '49.

Grouting hollow slag-concrete blocks. N. M. Bogin. Biul. stroi. tekhn. 9 no. 6:26-28 Mr '52.

Investigation of temperature and moisture of walls made of slag cement blocks with slag filler under conditions of high humidity. F. V. Ushkov. Konstr. i mat. no. 7:45-57 '50.

Slag-concrete block plant in Kiev. Eng. L. F. Solodovnikova. Biul. stroi. tekhn. 9 no. 9:20-25 My '52.

Use of ferromanganese and specular cast-iron slags in the production of slag portland cement. A. I. Tsoitlin, D. I. Shtern, K. G. Kondratova. TSement no. 2:17-21 Mr-Apr '52.

SLAUGHTERING AND SLAUGHTERHOUSES

Automatic swing for suspending cattle carcasses for bleeding. T. Grinberg, N. Gurari. Mias. ind. SSSR 23 no. 1:37-41 Ja-F '52.

In search of solutions for economic planning. I. Kipper and G. Liubovskii. Mias. ind. SSSR 23 no. 1:42-50 Ja-F '52.

Rational utilization of machines for head eviscerating. M. Burkut. Mias. ind. SSSR 23 no. 1:86-89 Ja-F '52.

SLAVE LABOR - CZECHOSLOVAKIA

News from behind the Iron Curtain. Chasovoi no. 3:18(4):13-14 Ap '52.

SLAVE LABOR - SIBERIA

In the slave-labor country, the Noryl'skii Combine. Chasovoi no. 3:18(4):14-16 Ap '52.

SLAVERY IN EGYPT

Thi [slave women] in the woolen workshops of Apollonius in Memphis. N. N. Pikus. Vest. drev. ist. no. 1:84-89 '52.

SLAVIANOV, NIKOLAI GAVRILOVICH, 1864-1897

N. G. Slavianov, one of the inventors of electric welding. V. P. Nikitin. Izv. AN SSSR. Otd. tekhn. nauk no. 1:92-99 Ja '52.

SLAVIC LANGUAGES - SEMANTICS

Semasiological studies. Slavic names of birds. L. A. Bulakhovskii. Nauk. zap. L'viv. un. 7 no. 3:163-167 '48.

SLAVS IN THE CRIMEA

Slavs in the Crimea. E. V. Veimann. Strzhelets'kii. Vop. ist. no. 4:94

SLEDKOVA (AGAFONOVA), O.

Introduction of the construction method kharovite Stalin prize-winners, A. and O. Sledkova (Agafonova). Biul. 9 no. 10:17-18 My '52.

SLEEP

Application of medicinal sleep in the fractures. V. T. Leonov. Sov. tr. no. 3:16-18 Mr '52.

Determination of alcohol in blood by method in prolonged sleep therapy administration of solutions containing. Prof. E. I. Karu. Zhur. nevroi. no. 3:88-90 Mr '52.

Interrupted sleep treatment of rheumatism in children. E. I. Prihod'ko. Vop. pediat. i okhr. mat. i det. 20 no. 1:3-8 Ja-F '52.

Method of long term application of interrupted, conditioned reflex sleep therapy. Docent D. P. Chukhrilenko. Khirurgia no. 4:12-18 Ap '52.

Method of prophylactic regimen and conditioned reflex sleep therapy. Docent D. P. Chukhrilenko. Fel'd. i akush. no. 5:39-44 My '52.

Pre- and postoperative application of therapeutic sleep. Docent A. B. Khelfits, L. A. Timchenko. Khirurgia no. 3:15-18 Mr '52.

Results of interrupted sleep therapy of chronic dysentery. A. V. Ereman. Sov. med. 16 no. 3. 10-13 Mr '52.

Sleep is curative. M. Popovskii. Znan. sila no. 4:26-27 Ap '52.

SLIDE FASTENERS see Fastenings

SLIDE RULE

Logarithmic slide rule for forestry work. V. M. Ivanuta. Les. khoz. 5 no. 4(43):92-93 Ap '52.

SLOVAKIA - FOLKLORE

"Slovak tales." D. A. Gorbov. Reviewed by R. Lipsetz. Sov. etn. no. 1:223-225 '52.

SLUCKIS, MYKOLAS

"Great furrow." Mykolas Sluckis. Reviewed by A. Akimova. Oktabr' 29 no. 7:184-186 Ji '52.

SLUICE GATES

Universal water control gate. A. Ivanov. Khlopkovodstvo no. 11:67-74 N '51.

SMELTING

The nature of slag formation in the smelting of ferromanganophosphorus. A. I. Zaglanskii. Dokl. AN SSSR 83 no. 2:265-267 Mr '52.

SMOKESTACKS see Chimneys

SOBINOV, LEONID VITAL'EVICH, 1872-1934

Leonid Vital'evich Sobinov (from the collections of a friend). S. Migal. Sov. muz. 16 no. 6: 68-72 Je '52.

SOCCER

Soccer Jungle. A. Kuleshov. Smena 20 no. 11:23 Je '52.

They will be masters. N. Larin. Smena 29 no. 12:17-18 '52.

SOCCER

SOCIAL CONDITIONS - GERMANY

In Bonn. Marian Podkowiński. Nov. vrem. no. 22 (386):24-27 My '52.

SOCIAL CONDITIONS - JAPAN

Working class as spearhead of the progressive forces of Japan in the fight for peace, national independence and democracy. K. Pertseva. Vop. ekon. no. 5:66-67 My '52.

SOCIAL CONDITIONS - MEXICO

Trip to Mexico. Professor N. Ozeretskiĭ. Nov. vrem. no. 23(360):25-27 Je '52.

SOCIAL CONDITIONS - POLAND

Along the path of enlightenment. I. A. Sukhorukov. Mol. kolkh. no. 2:12 F '52.

SOCIAL CONDITIONS - PUERTO RICO

Puerto Rico. Smena 20 no. 10:20 My '52.

SOCIAL CONDITIONS - UNITED STATES

Great flight. Hero of the Soviet Union, Major General Baidukov. Znamia 22 no. 6:151-153 Je '52.

SOCIAL DEMOCRACY see Socialism

SOCIAL HYGIENE see Hygiene; Public health; Venereal diseases

SOCIAL INSURANCE see Insurance, Social

SOCIAL PSYCHOTECHNICS see Psychology, Applied

SOCIAL SCIENCES - STUDY AND TEACHING

Conferences on theory for first and second-year students. N. I. Namakov. Vost. vyz. shkoly 9 no. 11:36-40 N '51.

Improve the teaching of social sciences. F. M. Drobyshev. Vost. vyz. shkoly 9 no. 11:5-11 N '51.

Teaching in close touch with contemporaneity. A. A. Vagin. Vost. vyz. shkoly 9 no. 10:21-29 O '51.

Utilization of local factual material. M. I. Davydov. Vost. vyz. shkoly 9 no. 11:40-43 N '51.

SOCIALISM

Right-wing socialists as the support of imperialist governments. A. V. Rybin. Vost. Mirok, no. 7 no. 4:137-151 Ap '52.

SOCIALISM AND RELIGION

Christianity and Socialism. Itap. Seraf. Mitr. 11-14 Ja '47.

SOCIALISM IN RUSSIA

On the way to a united Socialist Party. Sots. vost. 32 no. 3:31-33 Mr '52.

SOCIALIST COMPETITION

All-Union socialist competition of the mechanizers of agriculture. Sots. sel', khoz. no. 3:3-10 Mr '52.

Assisting in the development of socialist competition. Kul'. prom. rab. 13 no. 4:1-4 Ap '52.

Brief notes. Len i step' 14 no. 5:95-96 My '52.

Collective-farm youth in the struggle to solve the main question of agriculture. V. Semichantnyi. Kolkh. prolzv. 12 no. 4:3-5 Ap '52.

Daily guidance of socialist competition. S. P. Chumakov. Len i step' 14 no. 5:57-60 My '52.

Directing socialist competition better. N. Sorokin. Sov. lin. 13 no. 5:35-36 My '52.

Early fulfillment of the production plan for the first half year. S. Vasil'ev. Blok, opt. no. 15:1-8 My '52.

Eliminate defects in the organization of bathroom competition. M. Sokolov. Vop. prom. produktiv 13 no. 9:19-22 My '52.

For further development of socialist competition in the coal industry. Ugol' 27 no. 5(314):1-2 My '52.

I challenge you to socialist competition. P. M. Ort. Tekh. prom. 20 no. 6:4-6 Je '52.

Improving the direction of socialist competition. Tekh. prom. 30 no. 6:2-3 Je '52.

New forms of competition to lower the cost of production. A. Sokolovskii, V. Mestaganova. Vop. ekon. no. 1:101-110 Ap '52.

New thing in socialist competition. Rabotnica 40 no. 5:6-7 My '52.

Socialist competition among the Bratsk trust enterprises. D. Mikhailov. Mol. prom. 11 no. 5:40-41 My '52.

Socialist competition among the merchants of the NKP i Kondmen. Ugol' 27 no. 4:18-47 '52.

Socialist competition in collective farm agriculture. Pribl. v ost. 20 no. 6:61-64 Je '52.

Socialist competition in a being creative process (survey of readers' letters). Vop. produktiv 13 no. 9:26-29 My '52.

Socialist competition in the communist method of construction. B. A. Rozhkov. Tekh. vosp. 12 no. 3:1-8 My '52.

"Socialist competition is the motive force in the development of Soviet society." I. Chuganli, and "Socialist competition is the natural law and motive force of the economic development in Soviet society." G. Fyodorov. (Reviewed by M. Men'shikov). Vop. produktiv 13 no. 12:44-46 Je '52.

Socialist competition of U. R. has culture schools. Pribl. v ost. 20 no. 6:14 My '52.

Spreading up in sections and shops. A. Borkevich, B. Dikov. Tekh. molod. no. 3:16-17 Mr '52.

Successes of the collective of the Vsesoyuz Podol sugar factory. I. P. Shumelko. Tekh. prom. 20 no. 6:13-14 Je '52.

Victor in the moving picture production socialist competition. Klub no. 3:20 Mr '52.

SOCIOLOGY, DESCRIPTIVE see Social conditions

SOCKETS, ELECTRIC see Electric contactors

SODIUM CHLORIDE

Sodium chloride dihydrate. V. P. Il'inskiĭ, V. P. Korolev, E. I. Akhunov. Zhur. prikl. khim. 25 no. 5:597-615 My '52.

SODIUM FLUORIDE

Discontinuous jump in potential in the potentiometric titration of solutions of aluminum salts with sodium fluoride solution. I. I. Todorovskii. Zhur. anal. khim. 7 no. 3:176-179 My-Je '52.

SODIUM PICRATE

Conductometric determination of potassium with sodium picrate. V. V. Ubovenko, G. H. Panayevskii. Zhur. anal. khim. 7 no. 3:181-182 My-Je '52.

SOPRONITSKII, VLADIMIR

Concert by Vladimir Sopronitskiĭ. A. Aleksandrova. Sov. muz. 16 no. 5:82-83 My '52. My '52.

SOGDIAN MANUSCRIPTS see Manuscripts, Sogdian

SOIL ABSORPTION

Colloidal chemical absorption of phosphoric acid by soils and clayey minerals. A. F. Indin, I. A. Malinukhova. Pochvovedenie no. 6, 5:11-17 Je '52.

Computation of the absorptive capacity of the ions of hydrogen, trivalent aluminum, calcium, and ammonium in red and black soils. V. A. Chumakov, I. I. Bolinaeva, I. I. Lashina. Pochvovedenie no. 6:50-51 Je '52.

SOIL BACTERIOLOGY see Soils - Bacteriology

SOIL BINDING

"Afforestation and binding of soil in the Northern Pribaltic." I. I. Yakobov. (Reviewed by V. V. Optevskii. Len i step' no. 10:2 Ap '52.

Effect of afforestation on the formation of channels. A. A. Gorkovskii, V. V. Moshchinskii. Tekh. vosp. 12 no. 3:1-8 My '52.

How to bind a soil binding in a landslide area. M. Golikov. Len i step' no. 4:62 Ap '52.

SOIL CONSERVATION

Future of the central forest zone in the USSR. V. P. Lutsy. Pribl. v ost. 20 no. 6:10-15 My '52.

Significance of the forest mountain forests for water storage and soil conservation. I. I. Gorkovskii. Tekh. vosp. 12 no. 3:1-8 My '52.

Technical measures to avoid the washing of soil. A. A. Gorkovskii, M. V. Moshchinskii. Tekh. vosp. 12 no. 3:1-8 My '52.

SOIL CULTIVATION see Tillage

SOIL EROSION see Erosion

SOIL MECHANICS

Overall mechanical properties of soils in the field of engineering geology. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

SOIL MICROBIOLOGY

Following the microflora of the soil. I. I. Gorkovskii, I. A. Malinukhova. Tekh. vosp. 12 no. 3:1-8 My '52.

SOIL POLLUTION

State of soil pollution in the USSR. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

SOILS

Composition of the soil. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

Properties of the soil. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

Influence of soil on the activity of the soil. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

Medium soil. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

Outstanding soil. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

Podzolic yellow soils of the USSR. A. A. Lutsy. Tekh. vosp. 12 no. 3:1-8 My '52.

Root systems of oak on dark gray and brown soils. I. N. Elagin. V. V. Moshchinskii. Tekh. vosp. 12 no. 3:1-8 My '52.

SOILS

Scientific notes. Pochvovedenie no. 6:570-576
Je '52.

SOILS - ANALYSIS

Minerals of the precolloidal fraction of soils. R.
Kh. Aidinjan. Dokl. AN SSSR 83 no. 2:201-204
Mr '52.

Study of the porosity and microstructure of soil
aggregates in polished sections. M. N.
Polakht. Pochvovedenie no. 4:351-356 Ap '52.

SOILS - BACTERIOLOGY

Action of D. D. T. and G. Kh. TS. G. on bacteria.
P. V. Sazonov, I. N. Fedorova. Dokl. Ak.
sel'khoz. no. 6:30-41 '52.

Influence of the rhizosphere of some agricultural
plants on azotobacters. Kh. H. Zinov'eva, Mikro-
biol. zhur. 12 no. 4:67-81 '50.

Survey of bacteriostatic properties of soil in rela-
tion to coli and paracoli bacteria. M. D. Bogopol'skiy, Mikrobiol. zhur. 12 no. 4:39-58 '50.

SOILS - BIBLIOGRAPHY

Bibliography. Pochvovedenie no. 4:383-391 Ap
'52.

Bibliography. Pochvovedenie no. 6:577-584
Je '52.

SOILS - CLASSIFICATION

Outline of generic classification of soils of the
forest zone plain and of the northern forest-
steppe zone of the U. S. S. R. on the basis of
V. H. Vil'iam's theory, soil building pro-
cesses. V. N. Smirnov. Dokl. AN SSSR 83 no.
3:465-487 Mr '52.

Relation of soils to topography and the use of
aerial photographs for detailed soil mapping.
IU. A. Orfanitskiy. Pochvovedenie no. 4:332-
340 Ap '52.

SOILS - MAPS

Relation of soils to topography and the use of
aerial photographs for detailed soil mapping.
IU. A. Orfanitskiy. Pochvovedenie no. 4:332-
340 Ap '52.

SOILS - CASPIAN DEPRESSION

Classification for improvement of soils found in
the area of the Caspian Depression and southern
Trans-Volga between the Volga and Ural Rivers.
Pochvovedenie no. 4:325-331 Ap '52.

SOILS - SOVIET CENTRAL ASIA

Lands of the southwest irrigation zone of the
Main Turkmen Canal. S. A. Shuvalov.
Pochvovedenie no. 4:309-324 Ap '52.

SOILS - VOLOGDA PROVINCE

Dynamics of weed infestation of field soils in the
central part of Vologda province. P. I. Belozorov.
Dokl. Ak. sel'khoz. 17 no. 3:28-36 '52.

SOLAR ECLIPSES see Eclipses, Solar - 1952

SOLAR PHYSICS see Sun

SOLAR PROMINENCES see Sun - Prominences

SOLAR RADIATION

New data on ultraviolet rays of the sun. A. I. Ol'.
Priroda 41 no. 5:103-106 My '52.

Review of research works on short wave ultraviolet
radiation of the sun. S. L. Mandel'shtam.
Usp. fiz. nauk 46 no. 2:145-178 F '52.

SOLDIERS - RECREATION

Business of Miss Marilyn. IU. Klemanov. Isk.
kino no. 5:127-128 My '52.

SOLDIERS IN ART

Artists of the Soviet Army. V. Pravdin. Smena
29 no. 9,12 My '52.

SOLDIERS' MONUMENTS

Temple in memory of sailors. Chasvoi no. 318(5).
10-11 My '52.

SOLDIERS' RECREATION see Soldiers - Recreation

SOLID SOLUTIONS see Solutions, Solid

SOLIDS

Mechanism of reactions in mixtures of solid sub-
stances. A. M. Ginstling. Zhur. prikl. khim.
25 no. 5:499-506 My '52.

SOLIKAMSK - POTASH INDUSTRY AND TRADE

Mechanized mining work at the Solikamsk potash
mine. Engineer A. S. Arkhangel'skiy, Mining
Engineer A. S. Vasiakin, Mining El. Engineer
E. O. Kisliar. Mekh. trud. rab. 6 no. 5:16-
19 My '52.

SOLUBILITY

Solubility of liquid ammonia in compressed nitro-
gen at pressures up to 4,000 atm. D. S.
TSiklis. Dokl. AN SSSR 83 no. 4:585-588
Ap '52.

SOLUBLE FERMENTS see Enzymes

SOLUBLE GLASS

Setting plugs with water glass. T. M. Iushmanov.
Les. prom. no. 5:26 My '52.

SOLUTION (CHEMISTRY)

Theory of prototropic tautomeric equilibrium in
solutions. M. I. Kabachnik. Dokl. AN SSSR 83
no. 3:407-410 Mr '52.

SOLUTIONS, SOLID

Application of chromatic ultraviolet microscopy
to an investigation of the structure of solid so-
lutions of metals. L. P. Zaitseva, T. G. Poro-
khova. Zhur. tekhn. fiz. 22 no. 2:204-209 F
'52.

Binary solid solutions and the eutectic systems of
indene, isoquinoline, naphthalene, and benzene.
V. M. Kravchenko, I. S. Pastukhova. Zhur. prikl.
khim. 25 no. 3:313-321 Mr '52.

Methods for the determination of activity
coefficients of components in solid
solutions. V. A. Rabinovich. Usp. khim.
21 no. 3:265-279 Mr '52.

SONGS

Lend an ear to the voice of the people.
N. Pechenezhskiy. Sov. muz. 16 no. 6:
49-50 Je '52.

On the song. Aleksei Fat'yanov. Sov. muz. 16
no. 6:48-49 Je '52.

The path of a song to the pec
Sedol. Sov. muz. 16 n

SONGS, KAZAKH

Kazakh songs ("Songs of Ki
Reviewed by K. Petrova
no. 6:101 Je '52.

SONGS, POPULAR see Music,

SOPORIFICS see Narcotics

SORPTION OF GASES see Gase sorption

SOUND - MEASUREMENT

Computation levels of loudness of interior noises
in dwellings and public buildings. V. N. Nikol'skiy.
Mat. i konstr. no. 4:116-124 '49.

Computation levels of loudness of outdoor city
noises. V. N. Nikol'skiy. Konstr. i mat.
no. 7:62-69 '50.

SOUND - RECORDING AND REPRODUCING

Amateur "magnitofon" (to be continued).
V. Ivanov. Radio no. 5:56-60 My '52.

Correct way of connecting loud-speakers.
I. Bolotnikov. Kinomekhanik no. 1:38-42
Ja '52.

Magnetic sound recording. M. Vysotskiy.
Kinomekhanik no. 4:37-40 Ap '52.

Shortcomings of the USU-51. A. Mikhailov.
Kinomekhanik no. 4:28-29 Ap '52.

Sound track. A. Parfent'ev. Kinomekhanik
no. 1:31-37 Ja '52.

SOUND - RECORDING AND REPRODUCING - GERMANY, EASTERN

German Democratic Republic. Portable Magne-
tophone. Radio no. 5:27 My '52.

SOUND - RECORDING AND REPRODUCING - HUNGARY

Hungary. Mobile sound recording station.
Radio no. 5:27 My '52.

SOUND PICTURES see Moving pictures, Talking

SOUNDPROOFING

Sound-proofing ventilation systems of buildings.
V. D. Zharinov. Konstr. i mat. no. 7:60-61
'50.

SOVIET CENTRAL ASIA - FOREST SOILS

Choosing soils for coniferous varieties in Central
Asia. S. P. Rat'kovskiy. Les i step' 14 no. 5:
85-86 My '52.

SOVIET CENTRAL ASIA - HISTORY

Sovietization of Turkistan and its results.
A. Ulukuk. Turkeli 2 no. 1-2:31-37
Ja-F '52.

SOVIET CENTRAL ASIA - IRRIGATION

For further improvement in the technical
condition and utilization of irrigation systems.
T. Startsev, D. Kushov. Khlopkovodstvo
no. 11:61-68 N '51.

SOVIET CENTRAL ASIA - MINORITIES

Moscow's policy in regard to nationalities. Dr. A.
Gokdepe. Turkeli 2 no. 1-2:6-16 Ja-F '52.
Press clippings. Turkeli 2 no. 1-2:48 Ja-F '52.

SOVIET CENTRAL ASIA - RECLAMATION OF LAND

Several unsolved scientific
with the problem of re
lands in the

SPACES, GENERALIZED

Corrections to the article "Linear equations in Gilbert space," A. T. Taldykin, Mat. sbor. 30 no. 2, 463 Mr-Apr '52.

Division of convex quantities in linear topological spaces by a hypersurface. Z. L. Leibenzon, Usp. mat. nauk 7 no. 2(18):165-167 Mr-Apr '52.

Generalization of a theorem of Minkowski. I. A. Taganitskii, Usp. mat. nauk 7 no. 2(18):180-183 Mr-Apr '52.

One-dimensional reflection. I. A. Vainshtein, Dokl. AN SSSR 83 no. 2, 175-178 Mr '52.

SPAIN - CIVIL WAR, 1936-1939

Alcazar, A. von Lampe, Rus. vest. no. 1, 7-11 '51.

SPAIN - HISTORY

"History of Spain," Rafael Altamira y Crevea, Vol. 2. Abridged translation from the Spanish. Reviewed by N. I. Mitskun, Vop. ist. no. 5:131-135 My '52.

SPAIN - YOUTH

Unified effort of the socialist youth of Spain in the fight against the Fascist tyrant. Josefina Lopez, Koms. rab. 26 no. 9:27-32 My '48.

SPANISH AMERICA - FOREIGN RELATIONS - UNITED STATES

Latin America and its prospects of unity. Z. D. Nibo, V. zashch. mira no. 13:91-95 Je '52.

SPANISH TREFOIL see Alfalfa

SPARK, ELECTRIC see Electric spark

SPARROWS

Sparrows and woolly caterpillars. A. V. Lerkhe, Priroda 41 no. 5:119 My '52.

SPAS see Health resorts, watering-places, etc.

SPASTIC PARALYSIS see Paralysis, Spastic

SPECIMENS, PRESERVATION OF see Natural history - Technique

SPECTROMETER

Resonance radio-frequency mass spectrometer. R. G. Usp. fiz. nauk 46 no. 3:428-429 Mr '52.

SPECTROPHOTOMETER

SLT radiator for spectrophotometric measurements. K. S. Vul'fon, I. Sh. Libin, Zhur. tekhn. fiz. 22 no. 3:525-529 Mr '52.

4, ULTRAVIOLET

Ultraviolet analysis in the ultraviolet region of spectrum. S. N. Andreev, Zhur. prikl. khim. 2:205-207 F '52.

Effect in the ultraviolet spectrum. H. Dokl. AN SSSR 83 no. 3:393-

Effect of a blackening curve and analysis. E. E. Vainshtein, N. anal. khim. 7 no. 3:180-

Wave path of rays. I. D. Sheva-no, 3:183-184

al region 220-225, tekhn. fiz. 22

Structure of basic region of absorption of atoms of transition elements in chemical compounds as determined by X-ray. R. L. Barinskii, E. E. Vainshtein, K. I. Narbuti, Dokl. AN SSSR 83 no. 2:199-202 Mr '52.

SPEECH

Role of speech kinesthesia in writing. L. K. Nazarova, Sov. pedagog. 16 no. 6:37-51 Je '52.

SPEECH, DISORDERS OF

Psychogenic speech disorders. Prof. A. M. Khaletskii, O. M. Palladina, Zhur. nevro. i psikh. 52 no. 3:9-14 Mr '52.

SPIKES see Nails and spikes

SPILLWAYS

Use of reinforced clay in constructing spillways for collective farm reservoirs. M. S. Zinenberg, Gidrot. mel. 4 no. 6:39-45 Je '52.

SPINDLE TREE

Effect of ecological conditions on yield and germination of seeds of Evonymus verrucosus. G. P. Timofeev, Dokl. AN SSSR 83 no. 4:817-820 Ap '52.

Productivity of the European spindle tree in natural stands. M. I. Pekshibaev, Les. khoz. 5 no. 6:75-77 Je '52.

SPINE - PUNCTURE

Therapeutic significance of cerebrospinal puncture in blindness caused by plasmodia. G. A. Dastalaits, Klin. med. 30 no. 2:77-78 F '52.

SPINNING

A. P. Malyshcheva's book, "The spindle," S. A. Paramonov, Tekst. prom. no. 5:47-48 My '52.

SPINNING MACHINERY

Economic advantages of using ring spinners in spinning cloth. I. I. Ustulkin, Tekst. prom. no. 5:6-7 My '52.

SPONTANEOUS COMBUSTION see Combustion, Spontaneous

SPOREBEARING BACTERIA see Bacteria, Sporeforming

SPORTS

Courage. I. Faizullin, Smena 29 no. 9:22 My '52.

Increase in physical culture and sports in clubs during the spring-summer season. Kult. pros. rab. no. 3:52-56 Mr '52.

News items. Sov. soiz. no. 5(27):36-40 My '52.

Outdoor games in the Pioneer section. V. G. Iakovlev, Nach. shkola no. 4:56-59 Ap '52.

Ready for summer. M. Aleksandrov, Mol. kolkh. 19 no. 4:25 Ap '52.

Setting an example in sports during the summer. Fizk. i sport no. 4:2-3 Ap '52.

Sports. Sov. soiz. 25 no. 3:40 Mr '52.

Sports. Sov. soiz. 26 no. 4:40 Ap '52.

Through the Soviet land. Fizk. i sport no. 4:5-7 Ap '52.

SPORTS - ACCIDENTS AND INJURIES

"Tennis player's elbow" G. P. Pollak, Fizk. i sport no. 4:21 Ap '52.

SPORTS - UNITED STATES

Modern gladiators. A. Kuleshov, Smena 29 no. 12:19 Je '52.

Yankees amuse themselves. Smena 29 no. 9:21 My '52.

SPORTS, INJURIES FROM see Sports - Accidents and injuries

SPORTS CLUBS see Athletic clubs

SPORTS IN JOURNALISM

Press briefs. Fizk. i sport no. 4:40 Ap '52.

SPRAT

Catching sprats with a lamp. P. A. Safronov, Ryb. khoz. 28 no. 4:53-55 Ap '52.

SPRAYING

Aerosols and apparatus for preparing them. Engineer G. I. Korotkiikh, Sel'khoz mashina no. 4:6-7 Ap '52.

Choosing the compressor for pneumatic sprayers. I. A. A. Melanikhovich, Sel'khoz mashina no. 4:8-11 Ap '52.

Improving feeding mechanisms for farm sprayers. Engineer I. P. Snegovskii, Sel'khoz mashina no. 4:7-9 Ap '52.

New developments in the mechanization of plant protection. Engineer V. A. Fedorov, Sel'khoz mashina no. 4:2-4 Ap '52.

Use of a horse-drawn, motor-operated dusting machine OPM installed on an automobile. I. Chaiko, MTS 12 no. 5:28-29 My '52.

SPRING

Spring in the Moscow area. S. Kulikov, Smenn 20 no. 9:10-11 My '52.

SQUASH

Pumpkins and squashes for cattle feed. N. Pozdnukhova, Kolkh. proizv. 12 no. 4:34 Ap '52.

STABILITY

Erroneous assumption in calculating the stability of cyclically symmetrical systems. M. I. A. Borodianskii, Dokl. AN SSSR 83 no. 5:671-673 Ap '52.

One problem of the theory of stability of systems of automatic regulation. I. G. Malkin, Prikl. mat. i mekh. 16 no. 3:305-308 My-Je '52.

Sufficient conditions of stability of one mechanical system with one degree of freedom. V. M. Starzhinskii, Prikl. mat. i mekh. 16 no. 3:369-374 My-Je '52.

Theorems on instability. N. P. Erugin, Prikl. mat. i mekh. 16 no. 3:355-361 My-Je '52.

STADIA - BAKU

New stadium in Baku. Fizk. i sport no. 4:40 Ap '52.

STAGE see Acting; Actors; Actresses; Drama; Theater

STAGE GUIDES see Theaters - Stage setting and scenery

STAGE SCENERY see Theaters - Stage setting and scenery

STAGE-SETTING see Theaters - Stage setting and scenery

STAGING see Theaters - Stage setting and scenery

STAIR BUILDING

Particulars of stair building construction. Eng. V. I. Hoshin. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 27-28, Apr '52.

STAKHANOV MOVEMENT

Exploitation of stakhanov movement in the coal industry. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Calculation of stakhanov movement in the coal industry. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

The stakhanov movement in the coal industry. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

The stakhanov movement in the coal industry. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

The stakhanov movement in the coal industry. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STAIR, HUMANITY

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STAIR, HUMANITY

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

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Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STAIR, HUMANITY

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STAIR, HUMANITY

Stair, humanity. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

44 variable stars of the Mira-Cetus type. T. S. Chernova. *Per. zvezdy* 8 no. 1, 21-25 '51.

Investigation of irregular and semi-regular variable stars. Part I. General statistics of irregular stars. I. V. Matveev. *Per. zvezdy* 8 no. 1, 10-20 '51.

"Investigation of structure and development of the star system on the basis of the study of variable stars." B. V. Kukarkin. (Reviewed by P. P. Ponomarev). *Per. zvezdy* 8 no. 1, 78-80 '51.

Investigation of three variable stars of V 456. Oshchik, I. A., T. Kapla. *Tr. zap. L'vov. univ.* no. 4, 95-101 '49.

"Investigation of variable stars in the region of the Kaplaev fields of the northern Milky Way." A. A. Wachtman. (Reviewed by B. V. Kukarkin). *Per. zvezdy* 8 no. 1, 80-81 '51.

"List of 1440 new variable stars with additions about the character of their variability." K. Hoffmeister. (Reviewed by B. V. Kukarkin). *Per. zvezdy* 8 no. 1, 81-82 '51.

Morphological peculiarities of long period Cepheids in various star systems. B. V. Kukarkin and P. O. Kulikovskii. *Per. zvezdy* 8 no. 1, 11-15 '51.

New variable star of the Algol type. 1949 Lohse. A. A. Lohse. *Per. zvezdy* 8 no. 1, 73-74 '51.

Spectrophotometric study of variable 80 Cassiopeiae of the type of δ Cephei. T. I. Mambrikina. *Tr. zap. L'vov. univ.* no. 4, 20-24 '49.

On Herzsprung, A. A. Vasil'eva. *Per. zvezdy* 8 no. 1, 70 '51.

Three stars of the W Ursae Major type. A. V. Solov'ev. *Per. zvezdy* 8 no. 1, 84-89 '51.

V 498 Cygni. A. P. Ekinov. *Per. zvezdy* 8 no. 1, 71-72 '51.

Visual observations of 10 in eclipsed variable stars. A. V. Solov'ev. *Per. zvezdy* 8 no. 1, 81-83 '51.

STATE AND CHURCH

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STATE AND CHURCH

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STATE AND CHURCH

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

State and church. *Tr. Vsesoyuz. inzh. nauch. konf.* 1952, no. 1, 12-13, Apr '52.

STATISTICS, MATHEMATICAL see Mathematical statistics

STEAM

Determining the conductivity of steam. Za ekon. top. 9 no.5-36 My '52.

STEAM, HIGH PRESSURE

Heat transfer of superheated high pressure steam in a slit. V.L. Lel'chuk. Izv. VTI 21 no. 4:18-21 Ap '52

STEAM, SUPERHEATED

Heat transfer of superheated high pressure steam in a slit. V.L. Lel'chuk. Izv. VTI 21 no. 4:18-21 Ap '52.

STEAM BOILERS

Automatic controls for feeding of industrial steam boilers. M.N. Granovskaya. Rab. energ. 2 no. 5:4-6 My '52.

Boiler with corner tubular stand pipes. Za ekon. top. 9 no. 6:39-40 Je '52.

Control of the mechanical properties of welds in continuous locomobile boiler production. Engineer V.I. Bondarenko. Avtog. delo 23 no. 5:20-23 My '52.

Deformation of a laminated air preheater at increased drop of air and gas pressure. IU. F. Kuvaev, V. IA. Liakh, IU. L. Marshak. Elek. sta. 23 no. 4 55-56 Ap '52.

Effect of spheroidization on the mechanical properties of low-alloy boiler plate. N. V. Ul'ianova, A. Z. Kontorovskii. Izv. VTI 21 no. 4:1-7 Ap '52.

Rebuilding continuous coil boiler. N. F. Rysakov. Elek. sta. 23 no. 4 6-9 Ap '52.

Repairing regulators and gauges of the boiler room. A. K. Lyaskii. Sakh. prom. 26 no. 6:27-30 Je '52.

STEAM BOILERS - EFFICIENCIES

Introduction of engineer Kovalev's method in a boiler room. G. F. Bardik, IA. M. Beilikhes. Elek. sta. 23 no. 4:28-30 Ap '52

Test on applying engineer Kovalev's method in the boiler room of an electric power plant. A. IA. Meerson. Elek. sta. 23 no. 4:27-28 Ap '52.

STEAM BOILERS - INCRUSTATIONS

Use of anti-scale compounds in locomotive and excavator boilers of the Bogdanovich mine administration. I. G. Pashchenko. Ogneupory 17 no. 4: 181-182 Ap '52.

STEAM ENGINES, MARINE see Marine engines

STEAM POWER-PLANTS - DIEPPDALE, FRANCE

High pressure electric power plant with uni-flow boilers. Za ekon. top. 9 no. 6:39 Je '52.

STEAM TURBINES

Conditions for starting steam turbines at high parameters of steam. Za ekon. top. 9 no. 6:40 Je '52.

Device for turning a compressed diaphragm. Eng. T. S. Itkina. Rab. energ. 2 no. 5:30-31 My '52.

Disconnecting one of two turbine condensers for cleaning. S. A. Shokhal. Elek. sta. 23 no. 4: 15-17 Ap '52.

Steam bleeding arrangement of 500 KW turbines and its use. Engineer V. S. Timofeev. Za ekon. top. 9 no. 5:33-34 My '52.

Turbine operating practices. V. K. Eremenko. Elek. sta. 23 no. 4:58 Ap '52.

STEEL

Surface-active component of steel. S. M. Baranov. Dokl. AN SSSR 83 no. 1:125-128 Mr '52.

STEEL - ANALYSIS

Determination of phosphorus in steels with a styloscope. E. S. Kudella, A. S. Dem'ianchuk. Dokl. AN SSSR 83 no. 3:397-398 Mr '52.

STEEL - HEAT TREATMENT

Effect of temperature of steel hardening on quantity of residual austenite. V. D. Sadovskii, G. N. Bogacheva. Dokl. AN SSSR 83 no. 2:221-222 Mr '52.

STEEL - METALLURGY

Anomalous variation in damping with increased temperature of low-carbon steels. L. A. Glikman, K. V. Shishokina. Zhur. tekhn. fiz. 22 no. 2:300-307 F '52.

STEEL, STRUCTURAL

Comparative rating of metal and reinforced concrete framework in big buildings. K. K. Antonov. Mat. i konstr. no. 3:25-31 '49.

Limited state calculations of steel constructions. Engineer N. F. Ershov. Stroi. prom. 30 no. 6:31 Je '52.

Limited state calculations of steel constructions. IU. V. Gaidarov. Stroi. prom. 30 no. 6:28-30 Je '52.

Limited state for steel constructions. Engineer M. G. Korf. Stroi. prom. 30 no. 6:30 Je '52.

STEEL ALLOYS

Effect of spheroidization on the mechanical properties of low-alloy boiler plate. N. V. Ul'ianova, A. Z. Kontorovskii. Izv. VTI 21 no. 4:1-7 Ap '52.

STEEL CASTINGS

Pressure activated heads. L. I. Fantalov, L. I. Levi. Lit. proizv. no. 3:2-6 Mr '52.

STEEL INDUSTRY AND TRADE

More metal for the country. I. P. Bardin. Tekh. molod. no. 3:1-9 Mr '52.

Reply to Belgian iron and steel workers. V. Padzarko. Sov. soluz no. 5(27):24-27 My '52.

STEEL INDUSTRY AND TRADE - SAFETY MEASURES

Group meeting of trusts of the Main Administration of Construction for the Ferrous Metallurgy of the East concerning safety, labor protection and industrial sanitation, and adoption of Stakhanov's and F. L. Kovalev's methods in construction work. Biul. stroi. tekhn. 9 no. 8:30 Ap '52.

STEEL INDUSTRY AND TRADE - KUZNETSK BASIN

Good news. Aleksandr Voloshin. Sib. ogn. 31 no. 3:131-140 My-Je '52.

STEEL WORKERS see Iron and steel workers

STEEL WORKS

Reconstruction of a steel smelting shop. Engineer S. B. Kanevskii, A. L. Shevchenko. Stroi. prom. 30 no. 6:719 Je '52.

STEEL WORKS - EQUIPMENT AND SUPPLIES

Brick lining and pressed lining of steel pouring ladles (Germany). Ogneupory 17 no. 4:189 Ap '52.

STEINBECK, JOHN, 1902-

Hemingway and Steinbeck. N. II'inskaya. Lit. sovr. no. 3:107-111 '52.

STEPPE

Problem of the desiccation of steppes. M. S. Tsyganov. Pochvovedenie no. 4:367-373 Ap '52

STEREOPTICON see Lantern projection

STEROIDS

Effect of steroid hormones on female groundling. IA. D. Kirshenblat. Dokl. AN SSSR 83 no. 4: 629-632 Ap '52.

Synthesis of polycyclic compounds related to steroids. II. Investigation of stereochemistry of cyclic compounds. Part I. I. N. Nazarov, V. F. Kucherov. Izv. AN SSSR Old. khim. nauk no. 2: 289-299 Mr-Apr '52.

STETSENKO, KIRILL GRIGOR'EVICH, 1882-1922

Important dates. Sov. muz. 16 no. 5:110-120 My '52.

STIL, ANDRE

Americans-back to America! ("First blow," Andre Stil. Reviewed by I. Solomykov). Zvezda no. 6:181-183 Je '52.

STOCK AND STOCKBREEDING

All-round development of animal husbandry is the most important task of agricultural workers. Sots. sel'khoz. 23 no. 4:3-13 Ap '52.

Broader socialist competition for further increase in communal animal husbandry. Sots. zhiv. 14 no. 6:3-7 Je '52

Conference of specialists in animal husbandry of the Moscow Province. M. S. Andreev. Veterinaria 20 no. 5:57-58 My '52.

E. A. Bogdanov. Nauka i zhizn' 19 no. 5:47 My '52.

Effect of "piroplasm" upon the motor activity of gastrointestinal tract in farm animals. T. P. Veselova. Veterinaria 20 no. 4:51-54 Ap '52.

For further increase in the number of public cattle with a simultaneous improvement in their productivity. Sov. zootekh. 7 no. 2:3-0 F '52.

Individual stock raising by Chelyabinsk metal workers. G. Sartasov. V pom. profaktivu 13 no. 9:37 My '52.

Inducing estrus in cattle, sheep, and swine by means of stimulative insemination. T. M. Kozenko, I. V. Smirnov. Sov. zootekh. 7 no. 2:80-87 F '52.

Livestock raising in regions of great communist construction projects. V. Chervinskii. Vop. ekon. no. 5:108-111 My '52.

New construction on state stockbreeding farms. M. Karasik. Mias. ind. SSSR 23 no. 4:54-58 Ja-F '52.

Paying livestock workers on the basis of their productivity. T. V. Rumiantseva. Sots. zhiv. 14 no. 6:72-75 Je '52.

Result of using colostrum fat and concentrates of vitamins A and D in the fight to save the young. G. A. Kantov. Sov. zootekh. 7 no. 2: 85-86 F '52.

Sharing experience among the establishments under the Ministry of meat and milk industries of the USSR. Mias. ind. SSSR no. 2:82-83 Mr-Apr '52.

Theories of I. P. Pavlov applied to stock raising. Prof. A. A. Kudriavtsev, A. V. Kuz'michev. Sov. zootekh. 7 no. 2:10-20 F '52.

To the glory of the motherland, N. Sedykh. Rabotnitsa 30 no. 5:11-13 My '52.

STOCK AND STOCK BREEDING

Use of locomobiles on livestock breeding collective farms. A. Iavorskii. MTS 12 no. 2:10-11 F '52.

Ways of increasing the effectiveness of cross-breeding. Prof. S. G. Davydov. Sov. zootekh. 7 no. 6:3-13 Je '52.

STOCK AND STOCKBREEDING - CONGRESSES

Zootechnical conference on the Stalin Collective Farm. Sots. zhiv. 14 no. 6:95-96 Je '52.

STOCK AND STOCKBREEDING - MOLDAVIA

Achievements of the collective farms of Soviet Moldavia in the development of public animal husbandry. I. V. Neupokoev. Sots. zhiv. 14 no. 5:7-14 My '52.

Leading district of well-developed animal husbandry. G. A. Nevzorov. Sots. zhiv. 14 no. 6:40-48 Je '52.

New increase in communal animal husbandry on Moldavian collective farms. N. I. Makharinets. Sots. zhiv. 14 no. 6:8-16 Je '52.

STOCK AND STOCKBREEDING - MOLOTOV PROVINCE

Some questions of the economics of animal husbandry in the collective farms of Molotov Province. M. Rabinovich, N. Masalkin. Sots. sel'khoz. 23 no. 4:36-44 Ap '52.

STOCK AND STOCKBREEDING - ROSTOV PROVINCE

Changes in the economics of animal husbandry of collective farms in the newly irrigated districts of the Rostov Province. I. A. Zviagin-tsev. Sots. sel'khoz. 23 no. 4:26-35 Ap '52.

STOICHIOMETRY see Chemistry, Physical and theoretical

STOKERS, MECHANICAL

Operation with Moscow region coal of an inclined-grate stoker designed by the Central Scientific Research Institute for Boilers and Turbines. Engineer M. V. Galushkin. Za ekon. top. 9 no. 5:32 My '52.

STOLETOV, ALEKSANDR GRIGOR'EVICH, 1839-1896

A. G. Stoletov and the Imperial Academy. M. S. Sominakii. Zhur. tekhn. fiz. 22 no. 2:343-352 F '52.

STOMACH

Gastric hemorrhages and their therapy. I. U. M. Militarev. Gel'd. i akush. no. 5:12-15 My '52.

STOMACH - DISEASES

Spontaneous rupture of the stomach. Z. S. Mironova. Candidate for a medical degree. Sov. med. 18 no. 2:38-39 F '52.

STOMACH - SECRETIONS

Appraisal of the functional activity of gastric glands in horses using I. P. Pavlov's method. N. V. Kurilov. Veterinarlia 29 no. 6:55-57 Je '52.

Secretional response of the gastric glands in horses to principal forage substances. N. F. Popov, A. P. Krolkova. Veterinarlia 29 no. 6:51-53 Je '52.

STOMACH - SURGERY

Formation of artificial stomach in total gastrectomies. N. M. Amosov. Vest. khir. 72 no. 2:53-54 Mr-Ap '52.

Novocaine-pentothal anesthesia in gastric surgery. A. A. Busalov, A. S. Balandina. Khirurgia no. 4:18-27 Ap '52.

STOMACH - ULCERS

Results of the treatment of gastric and duodenal ulcer with intramuscular injections of autohemolyzed blood. M. I. Veksler, M. A. Keenofontova. Klin. med. 30 no. 2:69-70 F '52.

Results of treatment of gastric and duodenal ulcers. N. I. Popov. Sov. med. 16 no. 2:42-43 F '52.

STONE-CARVING see Sculpture

STONE INDUSTRY AND TRADE

New machines for dressing stone for construction needs. M. I. Gal'perin, Eng. N. E. Nosenko. Mekh. stori. 9 no. 5:30-31 My '52.

STONE WORK, DECORATIVE see Sculpture

STORAGE OF FARM PRODUCE see Cold storage

STORIES see Fables

STOVES

Conversion of room heaters to the use of gas. L. Kontorer. Zhil.-kom. khoz. 2 no. 4:10-11 Ap '52.

STRAIN GAGES

Determining stresses in structure bases by means of an electrointegrator or EGDA instrument. L. I. Diatlovskii. Gidr. stroi. 21 no. 4:38-40 Ap '52.

STRAINS AND STRESSES

Bend in rectangular flat walls under hydrostatic pressure. A. S. Kalmanok. Konstr. i mat. no. 6:55-62 '50.

Bend in rectangular slabs supported on three sides. A. S. Kalmanok. Konstr. i mat. no. 6:63-69 '50.

Determining stresses in structure bases by means of an electrointegrator or EGDA instrument. L. I. Diatlovskii. Gidr. stroi. 21 no. 4:39-40 Ap '52.

Solution of the problem of the state of horizontal tension in a rectangular plate. A. S. Kalmanok. Konstr. i mat. no. 6:70-82 '50.

Some problems in computation of slabs with free edges. A. S. Kalmanok. Konstr. i mat. no. 7:3-7 '50.

STRANGLES

Use of the preparation ASD (antiseptic stimulant of Dorgov) in treating strangles. A. I. A. Pankratov, A. A. Tret'akov. Veterinarlia 29 no. 6:32 My '52.

STRATOSPHERE see Atmosphere

STRAVINSKII, IGOR FEDOROVICH

"Rake's progress." I. Stravinsky. Sov. muz. 16 no. 4:116-1

STRAW

Flattening and baling straw for harvesters. A. F. Panin. khozmashina no. 5:19-2

STREETS - MOSCOW

Plan of streets with high buildings. Arkh. SSSR no. 5:20-21

STRENGTH OF MATERIALS

Statistical theory of fragile materials. Zhur. tekhn. fiz. Mr '52.

Use of statistical methods in calculating strength and safety of structures. Prof. A. R. Rzhantayn. Stroi. prom. 30 no. 6:22-25 Je '52.

STREPTOMYCIN - THERAPEUTIC USE

Biochemical changes of the cerebrospinal fluid in tuberculous meningitis treated with streptomycin. T. P. Shesterikova, E. K. Iuzefovich, V. P. Cherniuk. Probl. tub. no. 2 42-48 Mr-Ap '52.

Streptomycin therapy of ocular tuberculosis. M. A. Vintarevich. Vest. oft. 31 no. 3:19-23 My-Je '52.

Use of Russian streptomycin in ulcerative-bubonic form of tularemia in man. G. P. Uglovoi. Klin. med. 30 no. 2:30-32 F '52.

STRIKES AND LOCKOUTS - UNITED STATES

Heroines of Bayard T. Beckson. Rabotnitsa 30 no. 4:14-15 Ap '52.

STROGOV, B.

On the book by B. Strogov, "Physiology of the alkali-resistant cotton plant." Reviewed by F. Ushkalov. Khlopkovodstvo no. 11:75-77 N '51.

STRONGYLIDAE

Duration of vitality of migrant larva of Strongylidae in the soil. V. F. Riazantsev. Veterinarlia 29 no. 5:45 My '52.

STRUCTURAL ENGINEERING see Strains and stresses, Strength of materials

STRUCTURAL GEOLOGY see Geology, Structural

STRUCTURAL MATERIALS see Building materials

STRUCTURAL STEEL see Steel, Structural

STRUMILIN, STANISLAV GUSTAVOVICH, 1877-

Ceremonial meeting of the Division of Economics and Law of the Academy of Sciences of the U. S. S. R., dedicated to the 75th birthday anniversary of Academician Stanislav Gustavovich Strumilin. Izv. AN SSSR. Otd. ekon. i prava no. 2:140-143 Mr-Ap '52.

STRYCHNINE

Experiments with electroanalysis in isolating strychnine from pathological material. I. V. Sokolova. Veterinarlia 29 no. 4:56 Ap '52.

STUDENT TEACHING

Practice teaching in the struggle for advancement of school children. D. P. Borisev. Sov. nash 16 no. 6:91-100 Je '52.

STUMENTS

SUBHARMONIC FUNCTIONS see Harmonic functions

SUBMARINE BOATS
Uneasiness in America (Chasovoi no. 319(3)-11 My '52.

SUBSTATIONS, ELECTRIC see Electric substations

SUBTERRANEAN WATER see Water, Underground

SUBWAYS - MOSCOW
Architectural merit and shortcomings of the new subway stations. IU. Shaposhnikov Arkh. SSSR no. 4.1-16 Ap '52.
New stations of the Moscow subway. Z. Troitskaia. Sov. zhen 8 no. 2-19 Mr-Apr '52.
Station - attendant. A. Goncharenko. Smena 29 no. 46 F '52.

SUDAN GRASS
Highly productive variety of sudan grass. I. Panov. Kolkh. proizv. 12 no. 4 59 Ap '52.

SUFFOCATION see Asphyxia

SUGAR
Soviet sugar industry. V. Alekseev. Sov. soluz 26 no. 4:24-27 Ap '52.

SUGAR - BIBLIOGRAPHY
Criticism and bibliography. G. S. Benin. Sakh. prom. 26 no. 6:46-48 Je '52.

SUGAR - MANUFACTURE AND REFINING
Cost of production is the most important qualitative indicator of the work of an enterprise. I. Seifolaev Sakh. prom. 26 no. 6: 36-39 Je '52.
Eliminate defects in work more quickly. A. I. Shapiro. Sakh. prom. 26 no. 6:5-8 Je '52.
For the attention of our planners. B. N. Blinov. Sakh. prom. 26 no. 6:24-25 Je '52.
History of monopoly capitalism in Russia: sugar syndicate. M. L. Getter. Ist. zap. no. 38: 104-153 '51.
How we achieved rhythmic labor. V. P. Khirnyi. Sakh. prom. 26 no. 6:15-16 Je '52.
Lenin Sugar Factory builds up its productive capacity. M. A. Sandler. Sakh. prom. 26 no. 6:20-22 Je '52.
Results of a survey of introduction of inventions and suggestions for efficiency in the sugar factories of the Kiev trust. S. S. Nemirovskii. Sakh. prom. 26 no. 8:9-11 Je '52.
Successes of the collective of the Veselyi Podol sugar factory. I. P. Shumeiko. Sakh. prom. 26 no. 6:13-14 Je '52.
Urgent needs of the factory laboratory. S. T. Vilchinskii. Sakh. prom. 26 no. 6:11-12 Je '52.

SUGAR-BEET see Beets and beet sugar

SUGAR MACHINERY
Eliminate obstacles in the use of electrical equipment. V. I. Khmelevskii. Sakh. prom. 26 no. 6:25-26 Je '52.
Raising the productivity of vacuum apparatuses. Kh. Kh. Babich. Sakh. prom. 26 no. 6:32-33 Je '52.

SUGARS
Isomerization of disaccharides. 2. Isomerization of galactosido-3-glucose. A. M. Gakhokidze, E. G. Koblashvili. Zhur. ob khim. 22(84) no. 2, 244-247 F '52.
Synthesis of disaccharides. 7. Synthesis of mannosido-2-mannose. A. M. Gakhokidze, n. D. Kutidze. Zhur. ob khim. 22(84) no. 2, 247-251 F '52.

SULFATES
Effect of sulphates on reinforced concrete. N. V. Mel'nikov. Stroi. prom. 29 no. 12. 18-19 D '51.

SULFIDES
Methylvanillyl sulfide. A. I. A. Berlin. Zhur. prikl. khim. 25 no. 5:566-567 My '52.

SULFONAMIDES
Effect of therapeutic doses of sulfidine on the function of the thyroid gland in normal children. R. E. Leenson, A. A. Skvortsova, B. L. Genkina. Vop. pediat. i okhr. mat. i det. 20 no. 1:28-30 Ja-F '52.

SULFONATION
Reaction of sulfonation. 20. Sulfonation of sulfonic acids, their sodium salts, and acid chlorides. A. A. Spryskov, A. I. Kobenin. Zhur. ob khim. 22(84)no. 2:291-296 F '52.

SULFONES
Synthesis of aminosulfides and aminosulfones. 8. Synthesis of aminoaryl- β -keto-sulfones and their derivatives. I. Kh. Fel'dman, E. S. Nikitskaia. Zhur. ob khim. 22(84) no. 2:278-285 F '52.

SULFUR
A new method for quantitative determination of sulfur and simultaneous determination of sulfur and nitrogen in organic substances. P. N. Fedoseev, N. P. Ivashova. Zhur. anal. khim. 7 no. 2:116-119 Mr-Apr '52.

SULFURIC ACID
"Production of sulfuric acid." K. M. Malin, N. L. Arkin, G. K. Borekov, M. G. Silin'ko. Reviewed by D. A. Epshtein. Zhur. prikl. khim. 25 no. 4: 454-455 Ap '52.
Viscosity of sulfuric acid and of its aqueous solutions. M. L. Varlamov. Zhur. prikl. khim. 25 no. 5:553-556 My '52.

SUN
Aureoles of the sun observed from high altitudes. P. A. Krylov. Izv. AN SSSR. Ser. geofiz. no. 2: 81-84 Mr-Apr '52.

SUN - PROMINENCES
Observations of chromospheric ejections. V. E. Stepanov. Uch. zap. L'vov. un. 15 no. 4: 19-21 '49.
Results of observations of prominences in 1947-1948. G. N. Rodionov, V. E. Stepanov. Uch. zap. L'vov. un. 15 no. 4:5-17 '49.

SUN - RADIATION see Solar radiation

SUN SPOTS
Electromagnetic nature of sun spots. V. E. Stepanov. Uch. zap. L'vov. un. 15 no. 4:45-77 '49.

Spot-forming activity of the sun in 1947-1948. T. L. Mandrykina. Uch. zap. L'vov. un. 15 no. 4:23-27 '49.

SUPERHEATED STEAM see Steam, Superheated

SUPERHEATERS
Approximate calculation of orifices of superheater tubes. V. M. Sytomiatnikov. Elek. sta. 23 no. 4:9-13 Ap '52.

SUPERINTENDENTS OF SCHOOLS see School superintendents and principals

SUPPURATION
Effect of penicillin therapy on hematopoesis in suppurative and infectious surgical diseases. O. K. Makhlova. Khirurgia no. 3:20-31 Mr '52.
Novocaine anesthesia with addition of penicillin as a method of preventing postoperative suppurations. A. M. Seradnitskii. Khirurgia no. 3:37-39 Mr '52.
"Paronychia and its treatment." E. G. Gurova. Reviewed by A. K. Klater. Khirurgia no. 4: 78-79 Ap '52.
Study of the therapeutic value of nigrino in some forms of pyoderma. I. A. Shukhtimontser. Vest. ven. i derm. no. 2:53 Mr-Apr '52.

SURFACES
Boundary problem for the equation $rt-s^2=\varphi(x,y)$ and its geometric applications. A. V. Pogorelov. Dokl. AN SSSR 83 no. 3:361-363 Mr '52.
Mechanical quadrature formulae with a minimum number of terms in multiple integrals. G. Georgiev. Dokl. AN SSSR 83 no. 4:521-524 Ap '52.

SURGEONS
In memory of B. V. Sholkov. V. V. Uspenskii, E. T. Zykova. Khirurgia no. 4:81-82 Ap '52.
Professor G. S. Toprover. V. S. Iurov, I. I. Glerov, A. I. Balandina, V. L. Linnitsman. Khirurgia no. 3:80 M '52.
Role of N. N. Petrov in the development of surgery and oncology in Russia. A. I. Rukov. Vest. khir. 72 no. 2:3-7 Mr-Apr '52.
Role of V. A. Ratimov in the development of Russian surgery. A. M. Patrik. Vest. khir. 72 no. 2:58-60 Mr-Apr '52.

SURGERY
Concerning Prof. A. A. Busatov's article "Painful sleep during the postoperative period." I. N. Oberemko. Khirurgia no. 2:92-93 F '52.
Development of surgery in the Hungarian People's Democracy. Prof. B. V. Petrovskii. Sov. med. 16 no. 3:45-47 Mr '52.
Development of surgical anesthesia in Russia and in the U. S. S. R.; short historical outline. I. S. Zherov. Reviewed by A. M. Zabludovskii. Vest. khir. 72 no. 2:78-79 Mr-Apr '52.
Discussion on A. A. Rosnovskii's article "Books for surgeons." N. N. Zemskov. Khirurgia no. 4:92-93 Ap '52.
Minutes of sessions nos. 1073, 1074, 1075, 1076, 1077 and 1078 of the Pirogov Surgical Society. A. I. Rakov. Vest. khir. 72 no. 2:61-73 Mr-Apr '52.
Minutes of the Surgical Society of Moscow and Moscow Province of October 12, 1951. M. A. Kuleshova. Khirurgia no. 4:83-87 Ap '52.

TADJIKISTAN - EARTHQUAKES

Some results of the analysis of the earthquakes in Garm Province. F. I. Monakhov. Izv. AN SSSR Ser. geofiz. no. 2:46-60 Mr-Apr '52.

TAKARSKII, ARDALION ARDALIONOVICH, 1869-1901

Role of A. A. Tokarskii in the history of Russian psychotherapy, 50th anniversary of his death. Docent N. V. Ivanov. Zhur. nevro. i psikh. 52 no. 3:85-89 Mr '52.

TALKING PICTURES see Moving pictures, Talking

TANGERINE

Nutrition and frost resistance of the tangerine tree. N. P. Bedrikovskaya. Dokl. Ak. sel'khoz. no. 4:30-34 '52.

TANK VESSELS

Tanker "General Azi Aslanov." S. Antonov. Mor. flot 12 no. 5:11-15 My '52.

TANNING

Efficient method of extracting tannin material. V. A. Zotov. Leg. prom. 12 no. 5:20 My '52.

Interaction of gelatine with mineral tanning agents. A. Popova, A. Panyanski. Zhur. prikl. khim. 25 no. 1:18-22 Ja '52.

Tanning heat-resistant Russian leather. M. Sh. Ovrutskii, S. N. Chirkovskii. Leg. prom. 12 no. 5:23-24 My '52.

TAPEWORMS

Desmoplastic series of cell elements of the connective tissue (parenchyma) in tapeworm. E. D. Logachev. Dokl. AN SSSR 83 no. 2:331-334 Mr '52.

TAR

The chemical nature of asphalt and carboids of primary tar. V. E. Bakovskii. Sbor. nauch. trud. Inst. torfa AN BSSR no. 1:122-130 '51.

TARAXACUM KOK-SAGHYZ see Kok-saghyz

TARE

Marking tare with a solution of potassium permanganate. D. Shaplo, G. Shuraev. Mian. ind. SSSR no. 2:68 Mr-Apr '52.

TARTAR LANGUAGES see Turko-Tataric languages

TARTARIC ACID

More attention to procurement of raw materials needed for tartaric acid. I. B. Kupradze. Vin. SSSR 12 no. 5:61 My '52.

TATTOOING

Tattooing and physical methods of removing tattoo. I. I. Levin. Vest. ven. i derm. no. 2:62-63 Mr-Apr '52.

TAU-SAGHYZ

Tau-saghyz. Mol. kolch. 10 no. 6:12 Ja '52.

TAUTOMERISM

Theory of prototropic tautomeric equilibrium in solutions. M. I. Kabachnik. Dokl. AN SSSR 83 no. 3:407-410 Mr '52.

TAVERNS see Hotels, taverns, etc.

TAXATION

Full utilization of reserves of State income receipts in the government budget. G. Serebrianyi. Sov. fin. 13 no. 5:32-35 My '52.

TEA MACHINERY

New tea harvester. P. F. Skopin, S. Kh. Phtekhalishvili. Sel'khozmaschina no. 4:12-11 Ap '52.

Overall mechanization of tea plantations. Sh. I. Kereselidze. Sel'khozmaschina no. 4:15-10 Ap '52.

TEACHERS

Creative friendship between teachers of the Soviet primary and secondary schools. B. I. Naumov. Nach. shkola no. 4:43-49 Ap '52.

Excerpt from the pedagogical heritage of K. A. Timiriyazov. Vest. vyz. shkoly 9 no. 11:50-51 N '51.

How a teacher spends the summer. I. G. Roznov. Nach. shkola 20 no. 5:59-60 My '52.

K. A. Timiriyazov as a lecturer. A. L. Savich. Vest. vyz. shkoly 9 no. 11:15-19 N '51.

Leader, teacher friend. E. Uspenskaya. Vorzhatyi 20 no. 5:15-17 My '52.

Order of the Moscow municipal department of people's education. No. 01/370, 28 September 1948. Expression of gratitude to the literature and mathematics teachers of the secondary and young-workers schools. A. Orlov. Sbor. mat. o rab. shkol no. 5:25-27 '48.

"Our Maria P'itcheva." M. Gordenova, I. Ontogukaya. Skolodumova. Simena 20 no. 5:6 F '52.

Students' appraisal of Professor K. A. Timiriyazov. Vest. vyz. shkoly 9 no. 11:52-54 N '51.

Teacher. Mikhail Aleksandrov. Mol. kolch. no. 2:25 F '52.

Teacher Elizaveta Afanasevna Izhinskaya conducts sixty lectures and conversations a year. S. Kachalov. Kul't. pros. rab. 13 no. 4:51 Ap '52.

TEACHERS - EXAMINATIONS see Examinations

TEACHERS - SOCIETIES, ETC.

Teachers' centers. I. Orlov. Klub no. 1:7-8 Ja '52.

TEACHERS, TRAINING OF

Conference of department heads of the Moscow Municipal Institute for the improvement of teachers. Sbor. mat. o rab. shkol no. 5:88 '48.

"Essays on the psychology of the Soviet teacher." P. Gontshin. Reviewed by P. Shishiray. Sov. pedagog. 10 no. 5:100-114 My '52.

Improving the teaching personnel of the schools. Sbor. mat. o rab. shkol no. 5:80-82 '48.

New textbook for pedagogical schools. ("From school pedagogy. Reviewed by L. V. Podmoskonnova). Dushk. vosp. 25 no. 5:45-48 My '52.

Raising the standard of leaders in lecture work. E. Sokolov, G. Doblishov. Kul't. pros. rab. 13 no. 4:34-38 Ap '52.

Textbook for colleges for teachers of preschool age children; "Preschool pedagogy." (A. T. Sorokina). Reviewed by L. B. Antelmova, B. R. Horoshanskaya, A. V. Rubashova. Dushk. vosp. 25 no. 5:43-45 '52.

Twenty-day seminar courses of leaders and inspectors of the district sections' cultural education workers were conducted in the Mordovian A. S. S. R. Kul't. pros. rab. 13 no. 4:51 Ap '52.

TEACHERS AND PARENTS see Home and school

TEACHING

Bring about the publication of lectures. A. A. Avakov. Vest. vyz. shkoly 9 no. 12:16-17 D '51.

Decisive days of the school year. Nach. shkola no. 4:13 Ap '52.

Disseminating teaching experience. Nach. shkola 20 no. 6:1-1 Ja '52.

For further study of pedagogical methods in schools of higher education. N. G. Kudakov. Vest. vyz. shkoly 9 no. 11:41-45 N '51.

Group and individual consultation. I. L. Alekandrov. Vest. vyz. shkoly 9 no. 11:43-44 N '51.

Order of the Moscow municipal department of people's education. No. 01/370, 28 September 1948. Measures for the improvement of teachers and leaders of school centers of the Moscow municipality for the 1948-1949 school year. A. Orlov. Sbor. mat. o rab. shkol no. 5:23-24 '48.

Publicizing teaching experience. V. N. Matroshin. Vest. vyz. shkoly 9 no. 12:17 D '51.

Success of the educational system is determined by the teacher. Prof. A. I. Avgustinsk. Vest. vyz. shkoly 9 no. 11:30 27 N '51.

Teach students to work independently. Prof. G. L. Izhinskaya. Vest. vyz. shkoly 9 no. 11:30 28 N '51.

When pedagogical tactics violate. A. P. Trofimov. Semina shkola 7 no. 2:14 16 Ja '52.

TEACHING - AIDS AND DEVICES

Conducting excursions and preparation of visual aids. D. N. Koyanov. Sbor. mat. o rab. shkol no. 5:73-74 '48.

TEACHING - HISTORY see Education - History

TECHNICAL DRAWING see Mechanical drawing

TECHNICAL EDUCATION

Activity of the committee for dissemination of technical and industrial information. D. Derzhav. Klub no. 1:12 14 Ja '52.

Better organization of on the job training. N. F. Iasenko. Vest. vyz. shkoly 9 no. 12:58 D '51.

Central problems of scientific work. Prof. D. D. Ikhov. Vest. vyz. shkoly 10 no. 2:22-24 F '52.

Creative cooperation with industrial workers. Docent K. T. Malenkov. Vest. vyz. shkoly 10 no. 2:58 60 F '52.

Creativeness of future leaders of industry. G. Demichev. Tekh. shkol no. 3:44 16 Mr '52.

Defense of theses in the factory. Vest. vyz. shkoly 10 no. 2:61 F '52.

Eliminate needless repetition. M. N. Ruditsyn. Vest. vyz. shkoly 9 no. 12:11 13 D '51.

From the resolutions of the conference. Vest. vyz. shkoly 10 no. 2:51 56 F '52.

Greater publicity for achievements and energetic fight against shortcomings. Vest. vyz. shkoly 10 no. 2:42 56 F '52.

Helping the great construction projects. Prof. N. M. Arkhangelskii. Vest. vyz. shkoly 10 no. 2:24 25 F '52.

Improving planning, control, and systematic direction. Prof. B. B. Rodsk. Vest. vyz. shkoly 10 no. 1:37 18 Ja '52.

Industrial education. L. Popov. Klub no. 2:2 F '52.

Institute assists in the great construction projects. N. D. Ikhov. Vest. vyz. shkoly 9 no. 10:15-16 D '51.

Laboratories and industrialists. Klub no. 4:4-6 Ap '52.

Mass participation of students in scientific work. A. I. P'rushnikov. Vest. vyz. shkoly 10 no. 2:48-41 F '52.

TECHNICAL EDUCATION

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION - COMMUNICATIONS BY VOICE

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT AND BUILT ENVIRONMENT

TECHNICAL EDUCATION - BUILT ENVIRONMENT

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION - EMPLOYMENT

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TECHNICAL EDUCATION

Research project on construction projects. Docent A. A. Petrov. Vestn. shkoly 10 no. 4:50-50 p. '52.

TELEVISION - ANTENNAS

Choice of a television antenna and inlet installation for "dist. out" reception. V. Andonov. Radio 22 no. 6:45-46 p. '52.

TELEVISION - INTERFERENCE

Choice of a television antenna and inlet installation for "dist. out" reception. V. Andonov. Radio 22 no. 6:45-46 p. '52.

TELEVISION - RECEIVERS AND RECEPTION

Generator - indicator for tuning television sets. V. Ivanov. Radio no. 6:50-51 p. '52.

TELEVISION - INTERFERENCE

Choice of a television antenna and inlet installation for "dist. out" reception. V. Andonov. Radio 22 no. 6:45-46 p. '52.

TELEVISION DRAMA - see Television plays

TELEVISION PLAYS

Director on television. D. Andonov. Radio 22 no. 6:45-46 p. '52.

TELEVISION

Choice of a television antenna and inlet installation for "dist. out" reception. V. Andonov. Radio 22 no. 6:45-46 p. '52.

TEMPERATURE

Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

TEMPERATURE - PHYSIOLOGICAL EFFECT

Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT

Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT

Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

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TECHNICAL EDUCATION - BUILT ENVIRONMENT

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Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

TECHNICAL EDUCATION - BUILT ENVIRONMENT

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TECHNICAL EDUCATION

Relationship between heat resistance of proboscis and environmental temperature. V. A. Aleksandrov. Izv. AN SSSR 11 no. 1:14-15 p. '52.

TETANUS ANTITOXIN

Effect of different types of inflammation on the state of immunity (Effect of acute [turpentine] of chronic [paraffin] and of hyperergic [Arthus's phenomenon] inflammation on the development of tetanus antitoxin). M. P. Smirnova. Mikrobiol. zhur. 12 no. 3:86-90 '50.

TEXTILE DESIGN

Implied work. Valeria Gerasimova. Rabotnitsa no. 3:23-24 p. '52.

TEXTILE FIBERS, SYNTHETIC

Effect of ammonium and potassium salts on the stability and viscosity of cement emulsion solutions. M. M. Turekova. Zhur. prikl. khim. 25 no. 1:104-106 p. '52.

Strengthening knitted fabric yarn with capron staple. I. M. Timofeevich. Izv. prom. 12 no. 5:10-20 p. '52.

TEXTILE FINISHING

Effect of sodium sulfate in scouring. P. S. Baklanov, L. E. Tikhonov. Tekst. prom. no. 6:14-15 p. '52.

Improving the finishing of cloth. M. G. Kabanov. Tekst. prom. no. 5:10-11 p. '52.

Perfecting the finishing work. L. P. Zaslavskiy, A. I. Bakov. Tekst. prom. no. 5:27-28 p. '52.

Washing out printed cloth. A. A. Plakun, A. B. Makarova. Tekst. prom. no. 6:33-34 p. '52.

TEXTILE INDUSTRY AND FABRICS

For high quality cloth of the spring and summer variety. Tekst. prom. no. 6:1-2 p. '52.

Forman's assistant. A. Markova. Rabotnitsa 30 no. 4:24 p. '52.

Greater variety of decorative fabrics. P. S. Vengerova, B. A. Derzhavina. Tekst. prom. no. 5:16 p. '52.

Harmonious work between textile workers and garment workers. M. M. Gushakov. Tekst. prom. no. 5:12-13 p. '52.

Improved industrial labor. V. Voroshin. Izv. prom. no. 14:1-11 p. '52.

Min. elab. publ. material. Tekst. prom. no. 6:14 p. '52.

Party political activity in textile enterprises. V. Luk'yanov. Rabotnitsa 30 no. 12:88-89 p. '52.

Striving to produce high quality goods. M. A. Volkov, A. V. Rabinov. Tekst. prom. no. 5:13-14 p. '52.

TEXTILE INDUSTRY AND FABRICS - TESTING

Determining the suitability of cloth to crumpling. I. H. Margolin. Tekst. prom. no. 6:25-37 p. '52.

Toward a single method of evaluating textile materials. G. A. Shumilov. Tekst. prom. no. 5:17 p. '52.

TEXTILE INDUSTRY AND FABRICS - GREAT BRITAIN

Lancashire's unemployed. G. Shaffer. V zashch. mira no. 12:67-70 p. '52.

TEXTILE MACHINERY

Blending units for fibrous materials. M. V. Kozlov, L. A. Dula. Izv. prom. 12 no. 5:3-7 p. '52.

Vertical drying machine SKT-48. Z. Ch. Bredia. Izv. prom. 12 no. 5:37 p. '52.

THAWING

Formation of circular thawed patches around trees. V. G. Rikhter. Priroda 41 no. 5:120-121 p. '52.

THEATER

- Brief notes from the theater. Teatr 13 no. 4, 119-160 Ap '52
- Contemporary themes Teatr 13 no. 4 140-144 Ap '52
- Everyone is moving. V. Solov'ev Teatr 13 no. 1 132-133 Ap '52
- From newspapers. Teatr 13 no. 4, 145-148 Ap '52
- In the countries of the "people's democracies." Teatr 13 no. 5 135-136 My '52
- Mighty weapon of criticism. Teatr no. 5 142-147 My '52
- Theater news [from entire Russia] Teatr 13 no. 5 150-160 My '52
- Themes of the day. Teatr 13 no. 5 137-141 My '52
- Twice "Mascarade." B. Emel'ianov. Teatr 13 no. 5 43-53 My '52.

THEATER - MUSEUMS AND COLLECTIONS

- Museums of the capitals' theaters. Teatr 13 no. 4, 137-139 Ap '52.

THEATER - PRODUCTION AND DIRECTION

- Creative legacy of V. I. Nemirovich-Danchenko. Teatr 13 no. 4 30-39 Ap '52
- Great master. B. Lavrenov. Teatr 13 no. 4: 86-89 Ap '52
- How to produce a play on the stage. N. Okhlopov. Mol. kolkh. 19 no. 4, 24 Ap '52.
- Vakhtangov, 30th anniversary of his death. Ruben Simonov. Teatr 13 no. 5, 113-116 My '52.

THEATER - ASTRAKHAN

- On fertile ground IU. Zubkov. Teatr 13 no. 5, 107-112 My '52.

THEATER - BAKU

- When the truth in art is obscured. V. Zaleskii. Teatr 13 no. 4, 58-71 Ap '52.

THEATER - BUGUL'MA

- At the play "Amusing incident." IA Markov. Teatr 13 no. 4, 114-115 Ap '52.

THEATER - BULGARIA

- The year in Bulgaria. Babochkin. Teatr 13 no. 4, 122-131 Ap '52.
- Year in Bulgaria. Boris Babochkin. Teatr 13 no. 5 122-133 My '52.

THEATER - CHILE

- Theater born through the fight for peace. V. Aleksandrova. Teatr 13 no. 5, 134-135 My '52.

THEATER - CHISTOPOL'

- Chistopol' theater. O. Sanin. Teatr 13 no. 4: 12-113 Ap '52.

KALININ

- in. Zakhar Arganenko. Teatr 13 no. 5: 16 My '52.

MOLOTOV

- stage production. D. Manskii. Teatr no. 4: 116-121 Ap '52.

MOSCOW

- rees. Savva Pasha. Smena 20 no. 3: 7 '52.

- ater. IU. Volgin. Smena 20 no. 8: 17 '52.

THEATER - PENZA

- Journey to Penza. I. Baru. Teatr 13 no. 4: 101-111 Ap '52.

THEATER - TURKMENISTAN

- Our conversations L. Aleksandrovskaia, A. Kul'mamedov Teatr 13 no. 4, 40-44 Ap '52.

THEATER, OPEN-AIR

- Principles of acoustical planning for open-air summer theaters. S. P. Aleksuev. Konstr. i mat no. 6, 100-103 '50.

THEATERS - STAGE SETTING AND SCENERY

- Living truth and dead theatrics. M. Pozharskaia. Teatr 13 no. 3, 58-59 My '52.
- Stage technician. E. Furmanov. Teatr 13 no. 5, 148-149 My '52.

THEATRICALS, AMATEUR see Amateur theatricals

THEOLOGICAL SEMINARIES

- In the Moscow Ecclesiastical Academy and Seminary. N. Dokturov. Zhur. Mosk. Patr. no. 2: 58 F '52.
- Stavropol Seminary in the past school year. A. Preobrazhenskii. Zhur. Mosk. Patr. no. 2: 59 F '52.

THEOLOGY

- Contemporary Orthodox theology. Metropolitan Serafim. Rasp. Seraf. Mitr. 3 1-4 D '48
- Contemporary orthodox theology. Rasp. Seraf. Mitr. 5: 1-3 F '49.

THEOLOGY, DOCTRINAL

- Lecture of the Senior Presbyter K. Izraetsov in the light of the regulations of the Orthodox Church. A. Stavrovskii. Prav. Rus' 20 no. 17: 11-12 S '49.

THEOLOGY, ECCLESIASTICAL see Church

THEOLOGY, ETHICAL see Christian ethics

THEOLOGY, MORAL see Christian ethics

THEOLOGY, SYSTEMATIC see Theology, Doctrinal

THEORETICAL CHEMISTRY see Chemistry, Physical and theoretical

THEORY OF GROUPS see Groups, Theory of

THERAPEUTICS

- Sleep is curative. M. Popovskii. Znan. slia no. 4: 26-27 Ap '52.

THERMAL ANALYSIS

- Apparatus for thermal analysis. A. A. Kalandia. Zhur. prikl. khim. 25 no. 5: 582-585 My '52.

THERMOCHEMISTRY

- Thermochemistry and atomic structure. 6. Thermochemistry of boron; application of the rule of thermochemical logarithmic curves to the elements of the third group of D. I. Mendeleev's system. A. F. Kapustinskii, O. IA. Samoilov. Izv. AN SSSR Old. khim. nauk no. 2: 216-224 Mr-Apr '52.

THERMODYNAMICS

- Heat transfer and hydraulic resistance in heated molecular solutions. A. Lepik. Mias. ind. SSSR 23 no. 1: 76-80 Ja-F '52.

- Investigating the effect of circulation speed on the significance of critical heat currents during the boiling of liquid in pipes. L. S. Serman, N. G. Stiuslin. Zhur. tekhn. fiz. 22 no. 3: 446-454 M '52.

- Notes on the article of I. I. Tsukerman, "Determination of thermal constants by means of probes." A. G. Temkin. Zhur. tekhn. fiz. 22 no. 3: 340-341 F '52.

- Thermodynamic investigation of the resistance of two-phase metal alloys to plastic deformation. K. A. Osipov, B. P. Stokukhin. Dokl. AN SSSR 83 no. 3: 439-442, Mr '52.

- Thermodynamic investigation of the systems cadmium-zinc, cadmium-lead, cadmium-tin, bismuth-cadmium, tin-zinc, and lead-tin. V. S. Lashenko. Izv. AN SSSR Old. khim. nauk no. 2: 230-242 Mr-Apr '52.

- Thermodynamics of mullite formation. A. I. Avgustinskii, O. P. Mchedlov-Petrosian. Zhur. prikl. khim. 25 no. 2: 216-218 F '52

THERMOELECTRICITY

- Investigation of thermoclements as sensors of temperature in a high-velocity stream of gas. A. F. Gandel'man, N. V. Ilukhin, L. N. Nemiha. Zhur. tekhn. fiz. 22 no. 2: 268-276 F '52.

THERMOMETERS AND THERMOMETRY

- New type of gas thermometer and the determination of the boiling point of hydrogen. A. S. Borovik-Romanov, P. G. Strelkov. Dokl. AN SSSR 83 no. 1: 50-61 Mr '52.

- Production of ceramic pyrometers. L. E. Kestel'-boim. Stek. i ker. 0 no. 4: 10 Ap '52.

- Sensitivity of radio thermometers. V. S. Trol'skii. Zhur. tekhn. fiz. 22 no. 3: 456-460 Mr '52.

THESES see Dissertations, Academic

THIACYANINE

- Cyanine dyes. 5. Thiacyanine dyes containing thio carbamide groups. N. F. Turtlayna, I. I. Levkov. Zhur. ob. khim. 22(84) no. 2: 300-321 F '52.

THIOACETIC ACID

- Reaction of azlactones (oxazolones) with thioacetic acid. S. I. Lur'e, L. G. Gataenko. Zhur. ob. khim. 22(84) no. 2: 262-265 F '52.

THIOACETYLCHOLINE IODIDE

- A new method for the synthesis of thioacetylcholine iodide. S. Z. Ivin. Zhur. ob. khim. 22(84) no. 2: 267-268 F '52.

THOROUGHFARES see Roads

THYROID GLAND

- Effect of therapeutic doses of sulfidine on the function of the thyroid gland in normal children. R. E. Leenson, A. A. Skvortsova, B. L. Genkina. Vop. pediat. i okhr. mat. i det. 20 no. 1: 28-30 Ja-F '52.

THYROID GLAND - CANCER

- Malignant tumors of the thyroid gland. A. I. Gnatyashak. Vest. khir. 72 no. 2: 7-10 Mr-Apr '52.

TIBIA - TUMORS

- Primary epithelial tumor of the tibia. V. V. Minina. Vest. khir. 72 no. 2: 56-57 Mr-Apr '52.

TICKS

- Combating Ixodes on pastures. V. I. Kurchatov. Veterinariia 20 no. 4: 42-44 Ap '52.

TICKS

New data on the development of larvae and nymphs of *Ixodes ricinus* L. under natural conditions. G. V. Seridukova. Dokl. AN SSSR 83 no. 5: 769-772 Ap '52.

Search for effective methods of controlling *Argas persicus*. V. D. Vitor. Veterinariia 29 no. 4: 33-34 Ap '52.

TIFLES - OPERA

New opera studio. Sov. muz. 16 no. 6:99 Je '52.

TIFLES - PRISONS

Easter in jail. A. Zotov. Nar. pravda no. 17-18: 32-33 N '51.

TIKHON, PATRIARCH OF MOSCOW AND ALL RUSSIA, 1865-1925

Funeral of Patriarch Tikhon. A. K. S. Prav. Rus' 21 no. 6:9-7 Mr '50.

Memorial day of Patriarch Tikhon. Prav. Rus' 21 no. 6:1-3 Mr '50.

Patriarch Tikhon and the Tikhon followers. E. L. 21 no. 6:7-10 Mr '50.

Patriarch Tikhon's name is the banner of Russia's resurrection. Prav. Rus' 21 no. 12:4-5 Je '50.

Solemn meeting in memory of Patriarch Tikhon. Priest-monk Constantin. Prav. Rus' 21 no. 12: 11-12 Je '50.

TIKHONOV, NIKOLAI SEMENOVICH, 1896-

Poetry of Nikolai Tikhonov. K. Pozdniaev. Mel. kolkh. 19 no. 5:23 My '52.

TILES

Clays of the Kiev stratum as material for producing tiles. A. F. Charkin. Stek. i ker. 9 no. 5:23-24 My '52.

TILLAGE

New methods in the struggle for raising the fertility of the soil. G. N. Drozdov. Sov. agron. 10 no. 8:27-32 Je '52.

TILT-UP CONCRETE CONSTRUCTION see Precast concrete construction

TIMBER - MEASUREMENT see Forests and forestry - Measurement

TIMBER - PRESERVATION see Wood - Preservation

TIME STUDY

Our work experience with a time schedule. P. M. Stepanov. Les. prom. 12 no. 3:4-6 Mr '52.

TIMIRIAZEV, KLIMENT ARKAD'EVICH, 1843-1920

Excerpt from the pedagogical heritage of K. A. Timiriazev. Vest. vys. shkoly 9 no. 11: 50-51 N '51.

K. A. Timiriazev as a lecturer. A. L. Savich. Vest. vys. shkoly 9 no. 11:45-49 '51.

Students' appraisal of Professor K. A. Timiriazev. Vest. vys. shkoly 9 no. 11:52-54 N '51.

TIMOTHY GRASS

5.5 centners of timothy seed per hectare in summer sowing. A. P. Demkin. Sov. agron. 10 no. 6:33-35 Ja '52.

TINCTORIAL SUBSTANCES see Dyes and dyeing

TIRES, RUBBER

Tire repair shops. P. Leonov. MTS 12 no. 2: 27-31 F '52.

TISSUES - WOUNDS AND INJURIES

Discharge of nucleic acids in injuries of healthy and tumorous tissues. S. N. Aleksandrov, S. E. Manoilov, B. A. Orlov. Dokl. AN SSSR 83 no. 5:725-728 Ap '52.

TITANIUM CARBIDE

Investigation of the mechanism of titanium carbide formation in a vacuum. G. A. Meerson, O. E. Krein. Zhur. prikl. khim. 25 no. 2:134-147 F '52.

TITLES OF DEGREE see Degrees, Academic

TITRATION see Volumetric analysis

TOBACCO

Twice a hero. K. Tokarev. Smena 29 no. 3:15-16 F '52.

TOMATIN

Variability of the tomatin content in tomato leaves. S. M. Prokoshev, E. I. Petrochenko, V. Z. Baranova. Dokl. AN SSSR 83 no. 2:261-264 Mr '52.

TOMATOES

Findings in the study of repeated pollination of fecundated ovicells of the tomato. N. V. Turbin, E. N. Bogdanova, A. M. Khoroshavina. Izv. AN SSSR, Ser. biol. no. 2:86-85 Mr-Apr '52.

TOMSKII, N.

N. V. Gogol' monument in Moscow. A. Zotov. Iskusstvo 15 no. 2:49-53 Mr-Apr '52.

TONKOV, VLADIMIR NIKOLAEVICH, 1872-

Vladimir Nikolaevich Tonkov, 80th anniversary of birth. M. A. Tikotin. Fel'd. i akush. no. 5: 45-48 My '52.

TOOL STEEL

We master thermocorundum. N. Vasil'yanov and others. Tekh. molod. no. 3:22-23 Mr '52.

TOOLS

Two-way head for removing edges of cotter pins. P. V. Myrkin, A. I. Shchegolev. Avt. trakt. prom. no. 4:31 Ap '52.

TOPROVER, G. S., 1894-

Professor G. S. Toprover. V. S. Urov, I. L. Glezer, A. I. Balandina, V. L. Lianzman. Khirurgiia no. 3:80 Mr '52.

TOURISM - BAUMAN DISTRICT

Tourist work in the schools of the Bauman District. T. N. Alopus. Sbor. mat. o rab. shkol. no. 5:47-53 '48.

TOWING

Pushing non-propulsion boats and technical facilities for hook-up systems. N. S. Potapov. Rech. transp. 12 no. 2:12-17 Mr-Apr '52.

TOWNS see Cities and towns

TOWNSHIP FINANCE see Local finance

TOXINS AND ANTITOXINS

Experimental bases of associated TAB + dysenteric and diphtheric antitoxin vaccine. A. P. Moroz. Mikrobiol. zhur. 12 no. 3:60-67 '50.

Staphylococcal anatoxin in the treatment of staphylococcal and streptococcal sepsis; preliminary communication. G. M. Kaluzhnaia-Lukasheva. Klin. med. 30 no. 2:60-62 F '52.

TOYS

Friends of childhood. L. Gerasluk. Sov. zhien. 8 no. 3:61 My-Je '52.

TRACK ATHLETICS

Keeping score in the decathlon. G. Frobkov. Hsk. i sport no. 4:22 Ap '52.

Records and achievements. Fizk. i sport no. 4:8-9 Ap '52.

School of the champs. V. Daidredzhev. Smena 29 no. 11:20 Je '52.

Training all around the year. G. Korobkov. Smena 29 no. 3:22 F '52.

TRACKS, RAILROAD see Railroads - Track

TRACTION ENGINES

Efficiency of low-horsepower steam engines and optimal temperature for superheating steam. E. M. Fainzil'ber. Za ekon. top. 8 no. 6: 31-34 Je '52.

TRACTOR STATIONS see Machine-tractor stations

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Adjusting the wheels of the tractor SOT-3 for interrow cultivation. A. I. Chernov. Les. khoz. 5 no. 6:84-86 Je '52.

Increasing the effectiveness of details of the S-80 fuel filter. N. Riabinin. MTS 12 no. 2:16-17 F '52.

Increasing the period of usefulness of the tractor KD-35. A. Izotov. MTS 12 no. 4:16-19 Ap '52.

Source of lower cost of tractor work. A. Shapevalov. MTS 12 no. 5:14-15 My '52.

Special type of tractor suited to mounted machinery and implements for the cultivation of cotton on irrigated land. A. Ninov, N. Depta. Khlopkovodstvo no. 12:30-36 D '51.

Starter and water pump of the tractor DT-54. V. Gorozhankin. MTS 12 no. 3:30-31 Mr '52.

Tractor with an electrical winching boom. I. T. Kapitonov. Les. prom. no. 5:9-12 My '52.

Tractor work on irrigated fields. A. Grigor'eva. MTS 12 no. 3:19-22 Mr '52.

Type of tractor necessary for the cultivation of cotton on irrigated land. A. Solovetichik. Khlopkovodstvo no. 12:37-42 '51.

Ways of lowering costs of tractor operations. T. Miltushkin. MTS 12 no. 3:4-7 Mr '52.

TRACTORS - MAINTENANCE AND REPAIR

Maintenance of winching tractor KT-12. P. S. Khilavich. Les. prom. no. 5:13-16 My '52.

TRACTORS - REPAIRING

Organization of tractor and agricultural machinery repairs by the production unit method. M. Sidorov. MTS 12 no. 3:14-15 Mr '52.

Organization of tractor repair on the "Shishovskaya" Machine-Tractor Station. L. Aleksandrov. MTS 12 no. 2:12-13 F '52.

Repair of tractor parts. E. Shibaev. MTS 12 no. 2:23-27 F '52.

Wear and repair of connecting rods in the DT-54 tractor. A. Kalashnikov. MTS 12 no. 2:21-23 F '52.

TRADE see Commerce

TRADE-UNIONS

Brief notes. Kiub no. 1:32 Ja '52.

Budget of Soviet trade-unions. V. Borisov. V pom. profaktivu 13 no. 9:5-8 My '52.

Conference of the Christian trade-unions in Belgium. Biul. Ross. zarub. org. no. 2:8-13 Ap '48.

THEATER

- Brief notes from the theater. Teatr 13 no. 4, 149-160 Ap '52.
- Contemporary themes. Teatr 13 no. 4, 140-144 Ap '52.
- Everyone is moving. V. Solov'ev. Teatr 13 no. 1, 132-133 Ap '52.
- From newspapers. Teatr 13 no. 4, 145-148 Ap '52.
- In the countries of the "people's democracies". Teatr 13 no. 5, 135-136 My '52.
- Mighty weapon of criticism. Teatr no. 5, 142-147 My '52.
- Theater news [from entire Russia]. Teatr 13 no. 5, 150-160 My '52.
- Themes of the day. Teatr 13 no. 5, 137-141 My '52.
- Twice "Mascarade." B. Emel'yanov. Teatr 13 no. 5, 43-53 My '52.

THEATER - MUSEUMS AND COLLECTIONS

- Museums of the capitals' theaters. Teatr 13 no. 4, 137-139 Ap '52.

THEATER - PRODUCTION AND DIRECTION

- Creative legacy of V. I. Nemirovich-Danchenko. Teatr 13 no. 4, 30-39 Ap '52.
- Great master. B. Lavrenev. Teatr 13 no. 4, 88-89 Ap '52.
- How to produce a play on the stage. N. Okhlepov. Mol. kolkh. 19 no. 4, 24 Ap '52.
- Vakhtangov, 30th anniversary of his death. Ruben Simonov. Teatr 13 no. 5, 113-116 My '52.

THEATER - ASTRAKHAN

- On fertile ground. RU, Zubkov. Teatr 13 no. 5, 107-112 My '52.

THEATER - BAKU

- When the truth in art is obscured. V. Zaleskii. Teatr 13 no. 4, 66-71 Ap '52.

THEATER - BUGUL'MA

- At the play "Amusing incident." IA, Markov. Teatr 13 no. 4, 114-115 Ap '52.

THEATER - BULGARIA

- The year in Bulgaria. Babochkin. Teatr 13 no. 4, 122-131 Ap '52.
- Year in Bulgaria. Boris Babochkin. Teatr 13 no. 5, 122-133 My '52.

THEATER - CHILE

- Theater born through the fight for peace. V. Aleksandrova. Teatr 13 no. 5, 134-135 My '52.

THEATER - CHISTOPOL'

- Chistopol' theater. O. Sasin. Teatr 13 no. 4, 112-113 Ap '52.

THEATER - KALININ

- In Kalinin. Zakhar Arganenko. Teatr 13 no. 5, 92-106 My '52.

THEATER - MOLOTOV

- Planned stage production. D. Manskil. Teatr 13 no. 4, 116-121 Ap '52.

THEATER - MOSCOW

- Young forces. Savva Pasha. Smena 20 no. 3, 17 F '52.
- Youth theater. IU, Volgin. Smena 20 no. 9, 17 My '52.

THEATER - PENZA

- Journey to Penza. I. Baru. Teatr 13 no. 4, 101-111 Ap '52.

THEATER - TURKMENISTAN

- Our conversations. L. Aleksandrovaika, A. Kul'mamedov. Teatr 13 no. 4, 40-44 Ap '52.

THEATER, OPEN-AIR

- Principles of acoustical planning for open-air summer theaters. S. P. Alekseev. Konstr. i mat. no. 6, 100-103 '50.

THEATERS - STAGE SETTING AND SCENERY

- Living truth and dead theatrics. M. Pozharskaia. Teatr 13 no. 5, 58-69 My '52.
- Stage technician. E. Furmanov. Teatr 13 no. 5, 148-149 My '52.

THEATRICALS, AMATEUR see Amateur theatricals

THEOLOGICAL SEMINARIES

- In the Moscow Ecclesiastical Academy and Seminary. N. Doktsov. Zhur. Mosk. Patr. no. 2, 58 F '52.
- Stavropol Seminary in the past school year. A. Preobrazhenskii. Zhur. Mosk. Patr. no. 2, 59 F '52.

THEOLOGY

- Contemporary Orthodox theology. Metropolitan Serafim. Rasp. seraf. Mitr. 3, 1-4 D '48.
- Contemporary orthodox theology. Rasp. Seraf. Mitr. 5, 1-3 F '49.

THEOLOGY, DOCTRINAL

- Lecture of the Senior Presbyter K. Izraetsov in the light of the regulations of the Orthodox Church. A. Stavrovskii. Prav. Rus' 20 no. 17, 11-12 S '49.

THEOLOGY, ECCLESIASTICAL see Church

THEOLOGY, ETHICAL see Christian ethics

THEOLOGY, MORAL see Christian ethics

THEOLOGY, SYSTEMATIC see Theology, Doctrinal

THEORETICAL CHEMISTRY see Chemistry, Physical and theoretical

THEORY OF GROUPS see Groups, Theory of

THERAPEUTICS

- Sleep is curative. M. Popovskii. Znan. sila no. 4, 26-27 Ap '52.

THERMAL ANALYSIS

- Apparatus for thermal analysis. A. A. Kalandia. Zhur. prikl. khim. 25 no. 5, 562-565 My '52.

THERMOCHEMISTRY

- Thermochemistry and atomic structure. 6. Thermochemistry of boron; application of the rule of thermochemical logarithmic curve to the elements of the third group of D. I. Mendeleev's system. A. F. Kapustin, O. IA, Samoilov. Izv. AN SSSR Otd. khim. nauk no. 2, 218-224 Mr-Apr '52.

THERMODYNAMICS

- Heat transfer and hydraulic resistance in heated molecular solutions. A. Lepikin. Mias. ind. SSSR 23 no. 1, 78-80 Ja-F '52.

- Investigating the effect of circulation speed on the significance of critical heat currents during the boiling of liquid in pipes. L. S. Serman, N. G. Stushin. Zhur. tekhn. fiz. 22 no. 3, 446-454 Mr '52.

- Notes on the article of I. I. Tsukerman, "Determination of thermal constants by means of probes." A. G. Temkin. Zhur. tekhn. fiz. 22 no. 2, 340-341 F '52.

- Thermodynamic investigation of the resistance of two-phase metal alloys to plastic deformation. K. A. Osipov, B. P. Stokhlin. Dokl. AN SSSR 83 no. 3, 439-442. Mr '52.

- Thermodynamic investigation of the systems: cadmium-zinc, cadmium-lead, cadmium-tin, bismuth-cadmium, tin-zinc, and lead-tin. V. S. Lashenko. Izv. AN SSSR Otd. khim. nauk no. 2, 230-242 Mr-Apr '52.

- Thermodynamics of mullite formation. A. I. Avgustinik, O. P. Mchedlov-Petrosian. Zhur. prikl. khim. 26 no. 2, 216-218 F '52.

THERMOELECTRICITY

- Investigation of thermoelements as measurers of temperature in a high-velocity stream of gas. A. F. Gandel'man, N. V. Ilukhin, L. N. Naurita. Zhur. tekhn. fiz. 22 no. 2, 268-270 F '52.

THERMOMETERS AND THERMOMETRY

- New type of gas thermometer and the determination of the boiling point of hydrogen. A. S. Borovik-Romanov, P. G. Strelkov. Dokl. AN SSSR 83 no. 1, 59-61 Mr '52.

- Production of ceramic pyrometers. L. E. Kozlov. boim. Stok. i ker. 0 no. 4, 10 Ap '52.

- Sensitivity of radio thermometers. V. S. Troitskii. Zhur. tekhn. fiz. 22 no. 3, 155-160 Mr '52.

THESES see Dissertations, Academic

THIACYANINE

- Cyanine dyes. 5. Thiacyanine dyes containing thio carbamide groups. N. F. Turitsyna, I. I. Levkoev. Zhur. ob. khim. 22(84) no. 2, 300-321 F '52.

THIOACETIC ACID

- Reaction of azlactones (oxazolones) with thioacetic acid. S. I. Lur'e, L. G. Gatsenko. Zhur. ob. khim. 22(84) no. 2, 262-265 F '52.

THIOACETYLCHOLINE IODIDE

- A new method for the synthesis of thioacetylcholine iodide. S. Z. Ivina. Zhur. ob. khim. 22(84) no. 2, 267-269 F '52.

THOROUGHFARES see Roads

THYROID GLAND

- Effect of therapeutic doses of sulfidine on the function of the thyroid gland in normal children. R. E. Leonson, A. A. Skvortsova, B. L. Genkina. Vop. pediat. i okhr. mat. i det. 20 no. 1, 28-30 Ja-F '52.

THYROID GLAND - CANCER

- Malignant tumors of the thyroid gland. A. I. Gnatyshak. Vest. khir. 72 no. 2, 7-10 Mr-Apr '52.

TIBIA - TUMORS

- Primary epithelial tumor of the tibia. V. V. Minina. Vest. khir. 72 no. 2, 55-57 Mr-Apr '52.

TICKS

- Combating ixodes on pastures. V. I. Kurchatov. Veterinarfa 29 no. 4, 42-44 Ap '52.

TICKS

New data on the development of larvae and nymphs of *Ixodes ricinus* L. under natural conditions. G.V. Saridukova. Dokl. AN SSSR 83 no. 5: 769-772 Ap '52.

Search for effective methods of controlling *Argas persicus*. V.D. Vitor. Veterinaria 29 no. 4: 33-34 Ap '52.

TIFLIS - OPERA

New opera studio. Sov. muz. 16 no. 6: 99 Je '52.

TIFLIS - PRISONS

Easter in jail. A. Zotov. Nar. pravda no. 17-18: 32-33 N '51.

TIKHON, PATRIARCH OF MOSCOW AND ALL RUSSIA, 1865-1926

Funeral of Patriarch Tikhon. A. K. S. Prav. Rus' 21 no. 6: 5-7 Mr '50.

Memorial day of Patriarch Tikhon. Prav. Rus' 21 no. 6: 1-3 Mr '50.

Patriarch Tikhon and the Tikhon followers. E. L. 21 no. 6: 7-10 Mr '50.

Patriarch Tikhon's name is the banner of Russia's resurrection. Prav. Rus' 21 no. 12: 4-5 Je '50.

Solemn meeting in memory of Patriarch Tikhon, Priest-monk Constantine. Prav. Rus' 21 no. 12: 11-12 Je '50.

TIKHONOV, NIKOLAI SEMENOVICH, 1896-

Poetry of Nikolai Tikhonov. K. Pozdniaev. Mol. kolkh. 19 no. 5: 23 My '52.

TILES

Clays of the Kiev stratum as material for producing tiles. A. F. Charkin. Stok. i ker. 9 no. 6: 23-24 My '52.

TILLAGE

New methods in the struggle for raising the fertility of the soil. G. N. Drozdov. Sov. agron. 10 no. 6: 27-32 Je '52.

TILT-UP CONCRETE CONSTRUCTION see Precast concrete construction

TIMBER - MEASUREMENT see Forests and forestry - Measurement

TIMBER - PRESERVATION see Wood - Preservation

TIME STUDY

Our work experience with a time schedule. P. M. Stepanov. Les. prom. 12 no. 3: 4-6 Mr '52.

TIMIRIAZEV, KLIMENT ARKAD'EVICH, 1843-1920

Excerpt from the pedagogical heritage of K. A. Timiriazev. Vest. vys. shkoly 9 no. 11: 50-51 N '51.

K. A. Timiriazev as a lecturer. A. L. Savich. Vest. vys. shkoly 9 no. 11: 46-49 '51.

Students' appraisal of Professor K. A. Timiriazev. Vest. vys. shkoly 9 no. 11: 52-54 N '51.

TIMOTHY GRASS

5.5 centners of timothy seed per hectare in summer sowing. A. P. Demkin. Sov. agron. 10 no. 6: 33-36 Je '52.

TINCTORIAL SUBSTANCES see Dyes and dyeing

TIRES, RUBBER

Tire repair shops. P. Leonov. MTS 12 no. 2: 27-31 F '52.

TISSUES - WOUNDS AND INJURIES

Discharge of nucleic acids in injuries of healthy and tumorous tissues. S. N. Aleksandrov, S. E. Manoilov, B. A. Orlov. Dokl. AN SSSR 83 no. 5: 726-728 Ap '52.

TITANIUM CARBIDE

Investigation of the mechanism of titanium carbide formation in a vacuum. G. A. Meison, O. E. Krein. Zhur. prikl. khim. 25 no. 2: 134-147 F '52.

TITLES OF DEGREE see Degrees, Academic

TITRATION see Volumetric analysis

TOBACCO

Twice a hero. K. Tokarev. Smena 29 no. 3: 15-16 F '52.

TOMATIN

Variability of the tomatin content in tomato leaves. S. M. Prokoshev, E. I. Petrochenko, V. Z. Baranova. Dokl. AN SSSR 83 no. 2: 261-264 Mr '52.

TOMATOES

Findings in the study of repeated pollination of fecundated ovicells of the tomato. N. V. Turbin, E. N. Bogdanova, A. M. Khoroshavina. Izv. AN SSSR. Ser. biol. no. 2: 66-85 Mr-Apr '52.

TOMSKII, N.

N. V. Gogol' monument in Moscow. A. Zotov. Iskusstvo 15 no. 2: 40-53 Mr-Apr '52.

TONKOV, VLADIMIR NIKOLAEVICH, 1872-

Vladimir Nikolaevich Tonkov, 80th anniversary of birth. M. A. Tikotin. Fel'd. i akush. no. 5: 15-40 My '52.

TOOL STEEL

We master thermocorundum. N. Vasil'yanov and others. Tekh. molod. no. 3: 22-23 Mr '52.

TOOLS

Two-way hand for removing edges of cotton pins. P. V. Mynkin, A. I. Shchegolev. Avt. trakt. prom. no. 4: 31 Ap '52.

TOPROVER, G. S., 1894-

Professor G. S. Toprover. V. S. Ilurov, I. L. Glezor, A. I. Balandina, V. L. Ljantsman. Khirurgia no. 3: 80 Mr '52.

TOURISM - BAUMAN DISTRICT

Tourist work in the schools of the Bauman District. T. N. Alopeus. Sbor. mat. o rab. shk. no. 5: 47-53 '48.

TOWING

Pushing non-propulsion boats and technical facilities for hook-up systems. N. S. Potapov. Rech. transp. 12 no. 2: 12-17 Mr-Apr '52.

TOWNS see Cities and towns

TOWNSHIP FINANCE see Local finance

TOXINS AND ANTITOXINS

Experimental bases of associated TAB + dysenteric and diphtheric antitoxin vaccine. A. P. Moroz. Mikrobiol. zhur. 12 no. 3: 60-67 '50.

Staphylococcal anatoxin in the treatment of staphylococcal and streptococcal sepsis, preliminary communication. G. M. Kaliuzhna-Lukasheva. Klin. med. 30 no. 2: 60-62 F '52.

TOYS

Friends of childhood. L. Gerasluk. Sov. zhenn. 8 no. 3: 61 My-Je '52.

TRACK ATHLETICS

Keeping score in the decathlon. G. Korobkov. Rzk. i sport no. 4: 22 Ap '52.

Records and achievements. Fizk. i sport no. 4: 8-9 Ap '52.

School of the champs. V. Daidredzhev. Smena 29 no. 11: 20 Je '52.

Training all around the year. G. Korobkov. Smena 29 no. 3: 22 F '52.

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TRACTION ENGINES

Efficiency of low-horsepower steam engines and optimal temperature for superheating steam. E. M. Fainzil'ber. Za ekon. top. 9 no. 6: 31-34 Je '52.

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Adjusting the wheels of the tractor SOT-3 for interrow cultivation. A. I. Chernov. Les. khoz. 5 no. 6: 84-86 Je '52.

Increasing the effectiveness of details of the S-80 fuel filter. N. Riabinin. MTS 12 no. 2: 16-17 F '52.

Increasing the period of usefulness of the tractor KD-35. A. Izotov. MTS 12 no. 4: 16-19 Ap '52.

Source of lower cost of tractor work. A. Shapovalov. MTS 12 no. 5: 14-15 My '52.

Special type of tractor suited to mounted machinery and implements for the cultivation of cotton on irrigated land. A. Ninov, N. Depta. Khlopkovodstvo no. 12: 30-36 D '51.

Starter and water pump of the tractor DT-54. V. Gorozhankin. MTS 12 no. 3: 30-31 Mr '52.

Tractor with an electrical winching boom. I. T. Kapitonov. Les. prom. no. 5: 9-12 My '52.

Tractor work on irrigated fields. A. Grigor'eva. MTS 12 no. 3: 19-22 Mr '52.

Type of tractor necessary for the cultivation of cotton on irrigated land. A. Solovetchnik. Khlopkovodstvo no. 12: 37-42 '51.

Ways of lowering costs of tractor operations. T. Mitushkin. MTS 12 no. 3: 4-7 Mr '52.

TRACTORS - MAINTENANCE AND REPAIR

Maintenance of winching tractor KT-12. P. S. Khlavich. Les. prom. no. 5: 13-16 My '52.

TRACTORS - REPAIRING

Organization of tractor and agricultural machinery repairs by the production unit method. M. Sidorov. MTS 12 no. 3: 14-15 Mr '52.

Organization of tractor repair on the "Shishovskaya" Machine-Tractor Station. L. Aleksandrov. MTS 12 no. 2: 12-13 F '52.

Repair of tractor parts. E. Shibaev. MTS 12 no. 2: 23-27 F '52.

Wear and repair of connecting rods in the DT-54 tractor. A. Kalashnikov. MTS 12 no. 2: 21-23 F '52.

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TRADE-UNIONS

Brief notes. Klub no. 1: 32 Ja '52.

Budget of Soviet trade-unions. V. Borisov. V pom. profaktivu 13 no. 9: 5-8 My '52.

Conference of the Christian trade-unions in Belgium. Blul. Ross. zarub. org. no. 2: 8-13 Ap '48.

TRADE-UNIONS

- Constant aid and attention to trade-union activist organizations V pom. profaktivu 13 no. 12, 18-23 Je '52.
- Control by the trade-union organization over residential building construction being carried on by contract D. Davydov. V pom. profaktivu 13 no. 10 45-47 My '52.
- Criticism and self-criticism in trade-union work. Prof. soluzy no. 5, 1-7 My '52.
- Editorial mail. V pom. profaktivu 13 no. 10 36-39 My '52.

- Enhance the role of general meetings of workers and employees V pom. profaktivu 13 no. 10 1-4 My '52.
- Fulfilling the plan of training an activist unit. N. Popov. V pom. profaktivu 13 no. 9 32 My '52.

- Important form of educating the workers. M. Lebedev. V pom. profaktivu 13 no. 10 18-20 My '52.

- Important landmark in the life of Soviet trade-unions. I. Markov. Prof. soluzy no. 5 51-55 My '52.

- In the secretariat of the All-Union Council of Trade-Unions, unsatisfactory work of several committees of trade-unions of motion picture maintenance workers. Klub no. 4:29 Ap '52.

- International association of trade-unions in the fight for vital interests of the workers. E. Alekseev. V pom. profaktivu 13 no. 10 40-44 My '52.

- Marxist-Leninist education of trade-union activists A. Dolotkazin. Prof. soluzy no. 5: 22-27 My '52.

- Mass organizational work of factory and local committees V pom. profaktivu 13 no. 9, 38-43 My '52.

- More initiative in trade-union activity. V pom. profaktivu 13 no. 12, 1-4 Je '52.

- Moving-picture inspectors report to the All-Union Council of Trade-Unions. Klub no. 4:29 Ap '52.

- Public control of residential building construction. G. Shalaev. V pom. profaktivu 13 no. 10:21-24 My '52.

- Rural trade-union training. A. Fogilev. V pom. profaktivu 13 no. 9 30-31 My '52.

- Seminar for workers of the Appraisal and Conflict Commission. I. Kapustin. V pom. profaktivu 13 no. 12, 28 Je '52.

- Trade-union activists of the Ural Machine Construction Plant are studying. N. Novikov. V pom. profaktivu 13 no. 9 33 My '52.

- Trade-union statutes of the U.S.S.R. are the law of existence for the trade-union organizations. V pom. profaktivu 13 no. 10:33-37 My '52.

- Train the activist unit with practical examples of trade-union work. I. Goridovskii. V pom. profaktivu 13 no. 10 14-17 My '52.

- Training of trade-union personnel in the people's democracies. A. Panfilov. V pom. profaktivu 13 no. 9:44-47 My '52.

- Russian Christian trade-union movement. Biul. Ross. zarub. org. no. 4:4-5 My '48.

- Work of the mass-production commission. M. Rozhdestvenskii, S. Mikhailin. Prof. soluzy no. 5:28-33 My '52.

TRADE-UNIONS - CANADA

- From the history of the Christian trade-union movement. Biul. Ross. zarub. org. no. 4, 5-6 My '48.

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TRADITIONS see Folklore

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TRAILERS see Automobiles - Trailers

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TRAINING OF CHILDREN see Children - Management

TRANSATLANTIC FLIGHTS see Aeronautics - Flights

TRANSCAUCASIA - GEOLOGY

- "Baskal'skii" blanket deposit in eastern Transcaucasia. I. V. Kirillova, A. A. Sorokii. Dokl. AN SSSR 83 no. 5:728-731 Ap '52.

TRANSFORMATION, LAPLACE see Laplace transformation

TRANSFUSION OF BLOOD see Blood - Transfusion

TRANSMISSION OF HEAT see Heat - Transmission

TRANSMITTING SETS, RADIO see Radio - Transmitters and transmission

TRANSPIRATION OF PLANTS see Plants - Transpiration

TRANSPLANTATION (PHYSIOLOGY)

- Effect of adrenalin upon the explants of the myocardium and the skeletal muscles. M. F. Chalaia. Medych. zhur. 20 no. 4:24-37 '50.

- Mechanism of protective characteristics of the skin in subcutaneous tumor transplants. R. B. Gragorova. Medych. zhur. 20 no. 4:50-59 '50.

- Results of the treatment of lupus erythematosus with implantation of heterogenous tissue (Rumiantsev's method). A. B. Vainshtein, M. I. Peryskina. Vest. ven. i derm. no. 2:13-15 Mr-Ap '52.

- Sarcomatous modification of the stroma in the transplant of the adenocarcinoma of mice. E. G. Lebenzon. Medych. zhur. 20 no. 4:60-66 '50.

- Substitution of young skin for the cornea in fish. D. A. Faizman. Dokl. AN SSSR 83 no. 1:165-167 Mr '52.

- Treatment of certain skin diseases with implantation of preserved tissue. V. D. Makeev. Vest. ven. i derm. no. 2:15-17 Mr-Ap '52.

TRANSPORTATION

- Guide index for labor and cost of loading and hauling operations. Biul. stroit. tekhn. 9 no. 4:29-30 F '52.

- New main transportation lines. V. V. Zvonkov. Nauka i zhizn' 19 no. 5:28-31 My '52.

TRANSPORTATION, AUTOMOTIVE - ACCOUNTING

- Cost accounting of each automobile, of each automobile unit. M. Popov. Bukhg. uchët 11 no. 5:41-47 My '52.

TREE BREEDING

- Art of seeing. A. Popovskii, Druzh. nar. no. 2:122-135 '52.

TREE FELLING

- Clean cuttings in the coniferous forests of the Northern Caucasus. A. I. D'iachenko. Les. khoz. 5 no. 8:66-67 Je '52.

TREE PLANTING

- Establishing tree belts by means of spot seeding. A. G. Griaznov. Les. khoz. 5 no. 4(43):25-26 Ap '52.

- For greater survival of seedlings. Larin. Les. khoz. 5 no. 4(43):85-86 Ap '52.

- Planting of oak trees with acorns treated with the preparation AB and by "granozan." E. I. Bel. Les. khoz. 5 no. 4(43):89-90 Ap '52.

- Planting of seedlings of tree and brushwood species. I. Sakharov. Les. khoz. 5 no. 4(43): 91-92 Ap '52.

- Setting out spot-seeded strips of white acacia and honey locust. S. S. Golubinskii. Les i step' 14 no. 5 69-71 My '52.

- Use of tractor plow P-5-35 for planting. Barutko. Les. khoz. no. 5:91 My '52.

TREES

- Formation of circular thawed patches around trees. V. G. Rikhter. Priroda 41 no. 5:120-121 My '52.

- Gas resistance of tree and brushwood species. I. A. Dobrovol'skii. Les. khoz. 5 no. 4(43):90-91 Ap '52.

- Research on root systems and transpiration of various varieties of trees. E. G. Kuchoriavskii, M. D. Kostuk. Les. khoz. no. 5:29-35 My '52.

TREES - BREEDING see Tree breeding

TREES - DISEASES AND PESTS

- Controlling terricolous pests of oak seedlings and other forest varieties. S. T. Malkovskii. Les i step' 14 no. 5:82-83 My '52.

TREES - DERKUL STEPPE

- Transpiration of shelterbelt varieties on the Derkul Steppe. L. A. Ivanov, A. A. Shilina, I. U. L. Tsel'niker. Bot. zhur. 37 no. 2:113-127 Mr-Ap '52.

TREMATODA

- Life cycle of Prosorhynchus squamatus Odhnor. 1905. G. K. Chubrik. Dokl. AN SSSR 83 no. 2: 327-329 Mr '52.

TRET'IAKOV, DMITRII KONSTANTINOVICH, 1876-1950

- D. K. Tret'iakov. Obituary. Vistnyk AN URSR 22 no. 10:80 O '50.

TRIAL BY JURY see Jury

TRICHLOROPHOSPHAZOSULFONARYLS

- Trichlorophosphazosulfonyls. A. V. Kirsanov. Zh. r. ob. khim. 22(84) no. 2:269-273 F '52.

TRIGONOMETRIC SERIES see Fourier's series

TRIGONOMETRICAL FUNCTIONS

- Teaching inverse trigonometric functions. P. A. Gorbatiy. Mat. v shkole no. 3:59-60 Mr-Ap '52.

TRIGONOMETRY

- Use of analytical calculating machines in multiplying trigonometric series. D. K. Kuifkov. Biul. Inst. teor. astron. 4 no. 5(59):282-286 '49.

TRIGONOMETRY - PROBLEMS, EXERCISES, ETC.

- Problems in geometry and physics on setting up trigonometric equations. I. M. Kipnia. Mat. v shkole no. 2:52-59 Mr-Ap '52.

TRUCKS, AUTOMOBILE see Motor trucks

TRUMAN, HARRY S., 1884-

- President of the U. S. A., Harry Truman. Zap. obshch. rus. za. iur. no. 1-2:18-21 '48.

TSINTSADZE, SULKHAN

Creative works of Sulkhan TSintsadze. V. Vanslov. Sov. muz. 16 no. 5:20-25 My '52.

TSUKKERMAN, I. I.

Notes on the article of I. I. Tsukkerman, "Determination of thermal constants by means of probes." A. G. Temkin. Zhur. tekhn. fiz. 22 no. 2:348-341 F '52.

TSYPKIN, IA. Z.

Remarks on IA. Z. Tsypkin's work "Theory of interrupted regulation. I." I. A. Iakovlev. Avtom. i telemek. 12 no. 3:232-235 My-Je '51.

TUBERCULOSIS

Active pulmonary toxus in clinical pulmonary tuberculosis. V. V. Puchkov, K. N. Tarakanova, L. A. Erudin. Probl. tub. no. 2:19-25 Mr-Apr '52.

Changes of cardiac sounds in tuberculosis during treatment with artificial pneumoperitoneum. V. M. Belain, L. M. Romaniuk, IA. I. Landsberg. Probl. tub. no. 2:71 Mr-Apr '52.

Diagnostic errors in tuberculosis in children. V. S. Vail'. Reviewed by G. I. Zaitseva. Vop. pediat. i okhr. mat. i det. 20 no. 1:58-59 Ja-F '52.

Effect of certain pharmacological preparations on alive and forms of caverna in pulmonary tuberculosis. V. A. Ivanov. Probl. tub. no. 2:25-30 Mr-Apr '52.

Effect of dysentery on the course of tuberculosis in children. E. F. Chamokova, M. K. Grigor'eva. Vop. pediat. i okhr. mat. i det. 20 no. 2:48-51 Mr-Apr '52.

First conference of the Scientific Research Office of the Administration of Tuberculosis Prevention and Control of the Ministry of Public Health of RSFSR. Probl. tub. no. 2:74-75 Mr-Apr '52.

Neuro-humoral factors in dynamics of tuberculosis toxemia. V. V. Chaika. Probl. tub. no. 2:35-42 Mr-Apr '52.

Pneumoperitoneum in clinical pulmonary tuberculosis. Prof. F. I. Levitin. Probl. tub. no. 2:52-55 Mr-Apr '52.

Presence of free pleural spaces in cavernostomy. V. F. Krepak. Probl. tub. no. 2:61-64 Mr-Apr '52.

Present problems of scientific investigation in the field of tuberculosis. Prof. Shebanov. Probl. tub. no. 2:3-10 Mr-Apr '52.

Scientific session of the Moscow Province Scientific Research Institute of Tuberculosis. Probl. tub. no. 2:75-78 Mr-Apr '52.

Tuberculosis as a chemotherapeutic in tuberculosis. G. A. Sumbatov. Fel'd. i akush. no. 4:17-21 Ap '52.

Tuberculosis, general aspects, pulmonary tuberculosis, and osteoarticular tuberculosis. N. S. Korsakova. Fel'd. i akush. no. 5:59-62 My '52.

TUBERCULOSIS - DIAGNOSIS

Dynamic principle in diagnosis of tuberculosis. E. L. Ioshpe. Probl. tub. no. 2:65-67 Mr-Apr '52.

Early diagnosis of pulmonary tuberculosis. I. I. Berlin. Fel'd. i akush. no. 4:9-9 Ap '52.

"Early diagnosis of pulmonary tuberculosis." N. N. Grinchar, I. I. Berlin. Reviewed by M. M. Zakin. Probl. tub. no. 2:72-73 Mr-Apr '52.

Early diagnosis of pulmonary tuberculosis. Prof. I. I. Berlin. Fel'd. i akush. no. 5:24-28 My '52.

TUBERCULOSIS - PREVENTION

Preventive work in tuberculous focus. O. I. Kornblum. Fel'd. i akush. no. 4:33-40 Ap '52.

TUBERCULOSIS IN ANIMALS

Non-specific tuberculous reactions in cattle attacked by fasciolae. V. P. Fedushin and others. Veterinariia 29 no. 5:32-35 Je '52.

TUFF see Volcanic ash, tuff, etc.

TULA PROVINCE - BEE CULTURE

Bee culture of an advanced district. M. Kuptsov. Pchelovodstvo 20 no. 8:44-46 Je '52.

TULA PROVINCE - MUSIC

Listener's inquiries. B. Kremnev. Sov. muz. 16 no. 5:89-91 My '52.

TULAREMIA

Use of Russian streptomycin ulcerative-bubonic form of tularemia in man. G. P. Uglov. Klin. med. 30 no. 2:30-32 F '52.

TUMBLING see Acrobats and acrobatism

TUMORS

Diagnosis of myelomatosis. E. IA. Severova. Sov. med. 18 no. 2:28-32 F '52.

Discharge of nucleic acids in injuries of healthy and tumorous tissues. S. N. Aleksandrov, S. E. Manoilov, B. A. Orlov. Dokl. AN SSSR 83 no. 5:725-728 Ap '52.

Effect of prolonged sleep (hibernation) on the appearance and growth of malignant tumors in Transcaucasian Mesocricetus Brandti. G. E. Georgadze, N. N. Medvedev. Dokl. AN SSSR 83 no. 5:761-764 Ap '52.

Implantability of tumors depending upon age and condition of the physiological system of connective tissue. G. F. Diadusha, N. M. Turkevich, Medych. zhur. 20 no. 4:38-49 '50.

"M. A. Novinskii, the father of experimental oncology." L. M. Shabad. Reviewed by A. I. Serebrov. Klin. med. 30 no. 2:91-92 F '52.

Mechanism of protective characteristics of the skin in subcutaneous tumor transplants. R. B. Gragerova. Medych. zhur. 20 no. 4:50-59 '50.

Minutes of sessions nos. 1073, 1074, 1075, 1076, 1077 and 1078 of the Pirogov Surgical Society. A. I. Rakov. Vest. khir. 72 no. 2:81-73 Mr-Apr '52.

Modifications of leukolytic capacity of blood in cases of induced tumors in hamsters. G. V. Belanishvili, G. IA. Georgadze. Medych. zhur. 20 no. 6:70-77 '51.

Sarcomatous modification of the stroma in the transplant of the adenocarcinoma of mice. E. G. Lebenzon. Medych. zhur. 20 no. 4:60-68 '50.

TUMORS - BIBLIOGRAPHY

Appeal to all tumor specialists and surgeons of the Soviet Union. Khirurgiia no. 3:93 Mr '52.

Nervous system and malignant neoplasms, literature survey. K. P. Balitskii. Medych. zhur. 20 no. 4:75-84 '50.

TUNIS - POLITICS AND GOVERNMENT

Events in Tunis. N. Galov. Blok. agit. no. 12:34-39 Ap '52.

TUNNELS

Tunnel in the steppe [photo-report]. Smena 29 no. 11:17 Je '52.

TURBINES

Model of a direct-flow turbine. Nauka i zhizn' 19 no. 5:9 My '52.

Repair of turbines. G. Fomenko. Mor. flot 12 no. 5:16-18 My '52.

TURGAY STRAITS - PETROLOGY

Age of the igneous rocks in the central part of the Turgay Straits. A. K. Gladkovskii, A. K. Sharova, A. V. Vtorushin. Dokl. AN SSSR 83 no. 1:135-137 Mr '52.

TURK LANGUAGES see Turko-Tataric languages

TURKEY - SOCIAL CONDITIONS

Poverty and lack of rights of the Turkish working class. D. Ponomarev. Prof. soiuzy no. 5:44-50 My '52.

TURKEYS

Best poultry-raiser. S. N. Tarkov. Sots. zhiv. 14 no. 5:73-75 My '52.

TURKMENISTAN - ANTIQUITIES

The walls talk. Boris Marshak. Znan. sila no. 5:12-13 My '52.

TURKMENISTAN - ATHLETICS

On the promontory Takhia-Tash. N. Ivanov. Fizk. i sport no. 4:12 Ap '52.

TURKMENISTAN - PHYSICAL GEOGRAPHY

Along the route of the Main Turkmen Canal. M. P. Petrov. Priroda 41 no. 5:21-30 My '52.

TURKMENISTAN - POLITICS AND GOVERNMENT

Vicious dissertation. M. I. Stishov. Vest. Mosk. un. 7 no. 4:181-183 Ap '52.

TURKMENISTAN - THEATER

Our conversations. L. Aleksandrovskaya, A. Kul'mamedov. Teatr 13 no. 4:40-44 Ap '52.

TURKMENISTAN - VITICULTURE

In the zone of the Main Turkmen Canal. N. A. Stroganov. Vin. SSSR 12 no. 1:10-12 Ja '52.

TURKMAN REFUGEES see Refugees, Turkoman

TURKO-TATARIC LANGUAGES

Development of languages and literature of the peoples in the U. S. S. R. N. A. Baskakov. Vop. iaz. no. 3:10-44 My-Je '52.

TURKUL, A. V.

General Turkul in Brussels. Chasovoil no. 318(4): 23 Ap '52.

TURPENTINE - PHYSIOLOGICAL EFFECT

Effect of different types of inflammation on the state of immunity (Part. I. Effect of acute [turpentine] inflammation on the development of agglutinins and bacteriolysins). M. F. Smirnova. Mikrobiol. zhur. 12 no. 3:72-78 '50.

TYPHOID FEVER

Care of typhoid fever patients. E. S. Ishchenko, E. M. Likhacheva. Med. sestra 5:18-20 My '52.

Dynamics of forming Vi- and O- agglutinins in the process of producing antityphoid serum. Prof. S. S. D'achenko. Mikrobiol. zhur. 12 no. 3:53-59 '50.

Pathogenesis of hemorrhagic syndrome in typhoid fever in children. D. A. Zlatkovskaya. Vop. pediat. i okhr. mat. i det. 20 no. 1:31-32 Ja-F '52.

Treatment of typhoid fever with syntomicin; preliminary data. E. O. Ketladze. Klin. med. 30 no. 2:27-30 F '52.

TYPHUS FEVER

Clinical aspects and diagnosis of recurrent typhus S. A. Tseidler, L. D. Balanchuk, E. M. Kabak. Klin. med. 30 no. 2 76 F '52.

Resistance to experimental exanthematic typhus by white mice, receiving vitamin A, and by those deficient in vitamin A. T. F. Ianchenko. Mikrobiol. zhur. 12 no. 4, 109-112 '50.

TYPOGRAPHY see Printing

UKRAINE - AFFORESTATION

Methods of afforestation in the southern Ukrainian sands. I. I. Kurilo. Les. khoz. 5 no. 6, 52 Je '52.

Oak, ash, and honey locusts in shelterbelts in the southern Ukraine. A. M. Florovskii. Les. khoz. 5 no. 6, 34-38 Je '52.

Problems of forest propagation along the South Ukrainian Canal. I. U. Bialovich. Les. khoz. 5 no. 6, 32-34 Je '52.

UKRAINE - AGRICULTURE

Tasks of scientific research in agriculture in connection with hydro developments in southern Ukraine. O. I. Dushchukin. Visnyk AN URSS 22 no. 11, 34-40 N '50.

UKRAINE - ANTIQUITIES

Archaeological memorials of the USSR. A. N. Moskalenko. Vest. drev. ist. no. 1, 147-156 '52.

Carpatho-Ruthenian village in the 18th century. I. P. Kryp'yakevych. Visnyk AN URSS 22 no. 12, 42-49 D '50.

UKRAINE - ATHLETICS

Valley of plenty. Fizk. i sport no. 4, 17 Ap '52.

UKRAINE - BEE CULTURE

Beekeeping in the Ukrainian S. S. R. in the postwar period. T. B. Bannikov. Pchelovodstvo 29 no. 4, 35-39 Ap '52.

UKRAINE - BOTANY

"Flora of the USSR," vol. 3. D. K. Zerov, ed. Reviewed by F. O. Gryn'. Visnyk AN URSS 22 no. 10, 77-79 O '50.

UKRAINE - COTTON GROWING

Cultivation of cotton by the foremost machine-tractor stations of the Ukraine. S. Karpenko. Khlopkovodstvo no. 4, 46-57 Ap '52.

UKRAINE - FISHERIES

Kakhovka hydro-development and the problem of the fish industry. V. A. Movchan. Visnyk AN URSS 22 no. 10, 24-31 O '50.

UKRAINE - GEOLOGY

Kiev stratum and elements of its paleogeography. O. K. Kaptarenko-Chernousova. Trudy Inst. geol. nauk AN URSS. Ser. strat. i paleont. no. 3, 5-198 '51.

UKRAINE - HISTORY

Fight to carry out the Lenin decree on land in Ukraine (November, 1917). M. A. Rubach. Visnyk AN URSS 22 no. 11, 49-52 N '50.

Utilization of local factual material. M. I. Davydov. Vest. vys. shkoly 8 no. 11, 40-43 N '51.

UKRAINE - MUSIC

Propaganda for the encouragement of music in the Ukraine. G. Nazarian. Sov. muz. 16 no. 6, 38-42 Je '52.

UKRAINE - MUSICOLOGY

Out of touch with life, status of musicology and music criticism in the Ukraine. V. Kukhar-skii, M. Sabinina, M. Grinberg. Sov. muz. 16 no. 6, 31-37 Je '52.

UKRAINE - NATIONALITY

Re-unification of Ukraine in the works of Soviet Ukrainian writers [in Ukrainian]. O. V. Kilimnik. Rad. lit. no. 15, 104-118 '51.

UKRAINE - NATURAL RESOURCES

Council on the study of productive power in the U. R. S. R. G. M. Davydov. Visnyk AN URSS 22 no. 10, 83-84 O '50.

UKRAINE - NORMAL SCHOOLS

N. V. Gogol' Institute. Docent G. I. Kulik. Vest. vys. shkoly 10 no. 2, 57-58 F '52.

UKRAINE - PALEONTOLOGY

Kiev stratum and elements of its paleogeography. O. K. Kaptarenko-Chernousova. Trudy Inst. geol. nauk AN URSS. Ser. strat. i paleont. no. 3, 5-108 '51.

UKRAINIAN CHURCH see Orthodox Eastern Church, Ukrainian

UKRAINIAN LANGUAGE - INFLECTION

The word "treba" in Ukrainian dialects and literary speech. I. I. Kovalik. Nauk. zap. L'viv. un. 7 no. 3, 198-204 '48.

UKRAINIAN LANGUAGE - PHONETICS

Palatograms of Ukrainian sounds and the system of Ukrainian phonemes. G. F. Shilo. Nauk. zap. L'viv. un. 7 no. 3, 226-231 '48.

UKRAINIAN LITERATURE - HISTORY AND CRITICISM

A manuscript of I. P. Kotliarevskii [in Ukrainian]. K. M. Sekareva. Rad. lit. no. 13, 70-71 '50.

Brief news [in Ukrainian]. Rad. lit. no. 15, 123-125 '51.

For the creation of monographs on literature. [in Ukrainian]. Rad. lit. no. 13, 3-4 '50.

Letters from Ivan Franko to O. M. Pshin [in Ukrainian]. I. I. Bass. Rad. lit. no. 13, 72-76 '50.

Literary criticism in the magazine "Vitchizna." I. Karabutenko. Druzh. nar. no. 2, 154-162 '52.

Literary heritage of Ol'ha Kobylitska. O. K. Kovalenko. Rad. lit. no. 13, 77-80 '50.

Original and translation ("Beyond the blue sea." A. Malysheko. Reviewed by I. A. Krochok). Druzh. nar. no. 2, 189-192 '52.

Panas Mirnyi and Ukrainian literature. O. I. Kisil'ov. Rad. lit. no. 14, 74-83 '51.

Re-unification of Ukraine in the works of Soviet Ukrainian writers [in Ukrainian]. O. V. Kilimnik. Rad. lit. no. 15, 104-118 '51.

V. I. Lenin in Soviet Ukrainian literature [in Ukrainian]. S. A. Krizhanivskii. Rad. lit. no. 15, 16-28 '51.

V. I. Lenin in Ukrainian popular literature [in Ukrainian]. P. M. Popov. Rad. lit. no. 16, 3-15 '51.

UKRAINIAN PHILOSOPHERS see Philosophers, Ukrainian

UKRAINIAN POETRY - HISTORY AND CRITICISM

Malakovskii and the Soviet Ukrainian poetry [in Ukrainian]. A. A. Trostianetskii. Rad. lit. no. 15, 27-48 '51.

UKRAINIAN REFUGEES see Refugees, Ukrainian

UKRAINIAN SCIENTISTS see Scientists, Ukrainian

UKRAINIAN SINGERS see Singers, Ukrainian

UKRAINIANS

Origin of Ukrainians and Great Russians in the light of separatist studies. N. Uliianov. Znannya Ros. no. 60, 5-8 Ap '52.

Origin of Ukrainians and Great Russians in the light of separatist studies. N. Uliianov. Znannya Ros. no. 61, 3-6 Ap '52.

Tenth anniversary of Stepan Bandera's "Ukrainian State." Nar. pravda no. 17-18, 10 N '51.

What happened in Bandera's "State." Natpravda no. 17-18, 11 N '51.

ULANOVA, GALINA SERGEEVNA, 1910-

The dance. Galina Ulanova. V zashch. mira no. 13, 70-81 Je '52.

ULCERS

Appendicitis and its effect on the development of ulcer. M. S. Arkhangelskii-Lavina. Vest. khir. 72 no. 2, 17-21 Mr.-Ap '52.

Critical notes on the surgical therapy of ulcer. Prof. N. I. Gurevich. Khirurgiia no. 2, 64-73 F '52.

Intestinal pneumatosis and sigmoid volvulus in ulcer. M. I. A. Chkhaidze. Khirurgiia no. 1, 68-69 Ap '52.

Recurrent perforations in gastric ulcer. E. A. Sakfel'd. Vest. khir. 72 no. 2, 30-33 Mr.-Ap '52.

Remote results following surgical intervention in gastric and duodenal ulcer. V. N. Promptova. Vest. khir. 72 no. 2, 28-30 Mr.-Ap '52.

Selection of the surgical method in perforating gastric and duodenal ulcer with consideration of remote results. A. E. Noronberg. Vest. khir. 72 no. 2, 21-28 Mr.-Ap '52.

ULTRA-HIGH-FREQUENCY RADIO see Radio, Short wave

ULTRAVIOLET RAYS

Application of chromatic ultraviolet microscopy to an investigation of the structure of solid solutions of metals. L. P. Zaitseva, T. G. Porokhova. Zhur. tekhn. fiz. 22 no. 2, 204-209 F '52.

New data on ultraviolet rays of the sun. A. I. (n). Priroda 41 no. 6, 103-108 My '52.

"Ultraviolet radiation and its application." D. N. Lazarev. Reviewed by V. A. Fabrikant. Usp. fiz. nauk 46 no. 1, 134-136 Ja '52.

Use of ultraviolet rays in the processing and storing of food products. N. A. Golovkina. Misa. Ind. SSSR no. 2, 38-43 Mr.-Ap '52.

ULTRAVIOLET RAYS - PHYSIOLOGICAL EFFECT

Effect of erythema doses of ultraviolet radiation upon the organism of infants. I. V. Piatigor-skii. Vop. pediat. i okhr. mat. i det. 20 no. 1, 26-27 Ja-F '52.

ULTRAVIOLET RAYS - THERAPEUTIC USE

Result of treatment of amputation pain with short wave ultraviolet rays. R. I. Langerman. Klin. med. 30 no. 2, 70-80 F '52.

ULTRAVIOLET SPECTRUM see Spectrum, Ultraviolet

UNCINARIASIS see Hookworm disease

UNDERGROUND MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

UNDERGROUND WATER see Water, Underground

UNDERTAKERS AND UNDERTAKING

Undying business; lecture at an American college.
V. Kruglov. Znamia 22 no.6:164-167 Je '52.

UNDULANT FEVER

Application of general roentgenotherapy in chronic brucellosis. E.D. Dubovyi, L.K. Korovitskii, R.A. Barenboim. Klin.med. 30 no.2:38-43 F '52.

Differential diagnosis of brucellosis sacro-illitis. M.S. Belen'kii. Sov.med. 16 no.3:38 Mr '52.

Localization of injury of muscles and ligaments in brucellosis. M.S. Belen'kii. Klin.med. 30 no.2:43-44 F '52.

Results of the treatment of brucellosis with intracutaneous injection of vaccine. G.A. Gassan-Dzhalalov, N.A. Rzaeva. Klin.med. 30 no.2:33-38 F '52.

Study of secretion of mammary glands for the diagnosis of brucellosis. N.T. Raevskaya. Sov.med. 16 no.3:13-15 Mr '52.

UNDULANT FEVER - CLASSIFICATION

Classification of clinical forms of brucellosis. N.I. Ragoza. Klin.med. 30 no.2:5-18 F '52.

UNICAMERAL LEGISLATURES see Legislative bodies

UNIONS, TRADE see Trade-unions

UNITED NATIONS

Declaration of the rights of man. Zap.obshch.rus. za.iur. no.5-8(8):111-112 My-Ag '48.

United Nation's Charter. Zap.obshch.rus. za.iur. no.5-8(8):110 My-Ag '48.

UNITED NATIONS RELIEF REHABILITATION ADMINISTRATION

U.N.R.R.A.'s attempt to classify refugees. K.IU'ev. Zap.obshch.rus. za.iur. no.3: 66-73 Ji '47.

UNITED STATES - AGRICULTURE

Bankruptcy of the legend of the American farmers' prosperity. A.Khan'kovskii. Sots. sel'.khoz. 23 no.5:47-57 My '52.

Plundered earth. E.Egorova. Mol.kolkh. no.2:13-14 F '52.

UNITED STATES - ARMY

Cannibals of the twentieth century. Mol.kolkh. 10 no.5:31 My '52.

UNITED STATES - ART

American culture. IU.Kalugin. Smena 20 no.10:19 My '52.

UNITED STATES - DEFENSES

Reference section. Blok, agit. no.15:48-49 My '52.

Yankees in France. Eugene Korolev. Smena 29 no.22-23 Je '52.

UNITED STATES - ECONOMIC CONDITIONS

Continuous rise in the material welfare and cultural level of the people. Sots.sel'.khoz. 23 no.5:3-17 My '52.

UNITED STATES - ECONOMIC POLICY - ASIA

Rivalry of the imperialists for the markets of Southeastern Asia. B.Pichugin. Nov.vrem. no.24(370):3-6 Je '52.

UNITED STATES - EDUCATION

Crisis of contemporary public schools in the U.S.A. A.I.Piskunov. Sov.pedag. 16 no.6:101-115 Je '52.

"Education" of American youth. R.Orlova. Koms.rab. 26 no.15:25-30 Ag '48.

Teacher Davis. IA.Taita. Murzilka no.4:15-17 Ap '52.

UNITED STATES - ELECTIONS

Election campaign in the United States. Esther Brown. Nov.vrem. no.24(370):11-14 Je '52.

Elections in the United States of America. Gerald Kazobon. V zashch. mira no.13:82-80 Je '52.

If the Republicans win. A.Balkalov. Chasovoi no.318(4):13 Ap '52.

UNITED STATES - EMIGRATION AND IMMIGRATION LAW see Emigration and immigration law - United States

UNITED STATES - FOREIGN RELATIONS

Colonization plans of the American imperialists ("Peace by Investment," B.A.Javits. Reviewed by IU.Pokataev). Vop.ekon. no.4:119-122 Ap '52.

Report of Admiral Fechteler, or affairs long familiar to everyone. Charles Forel. V zashch. mira no.13:40-53 Je '52.

UNITED STATES - FOREIGN RELATIONS - AFRICA, NORTH

North Africa and the Atlantic strategy. A.P. Lantaine. V zashch. mira no.13:55-62 Je '52.

UNITED STATES - FOREIGN RELATIONS - ASIA, SOUTHEASTERN

New conspiracy of the American imperialists. Nar. Khl. no.3-4:8 F '52.

UNITED STATES - FOREIGN RELATIONS - GREAT BRITAIN

Fechteler report and British imperial strategy. Gordon Shaffer. V zashch. mira no.13:45-47 Je '52.

UNITED STATES - FOREIGN RELATIONS - INDIA

"Voice of America" in the Indian parliament. Nov.vrem. no.26:31-32 Je '52.

UNITED STATES - FOREIGN RELATIONS - IRAN

Iran and the United States. Nov.vrem. no.22(368): 3-5 My '52.

UNITED STATES - FOREIGN RELATIONS - RUSSIA

Acheson's gift to Stalin. Eugene Lyons. Nar. pravda no.17-18:8-9 N '51.

UNITED STATES - FOREIGN RELATIONS - SPANISH AMERICA

Latin America and its prospects of unity. Z.D. Nibo. V zashch. mira no.13:91-95 Je '52.

UNITED STATES - HISTORY

Declaration of Independence, July 4, 1776. Zap.obshch.rus. za.iur. no.4-5:102-105 Ag-S '47.

UNITED STATES - HISTORY, NAVAL

Defense of the island of Kanghwa against the American aggressors in 1871 (from the journal "New Korea," no.6, Je '51). Li Chen Von. Vop.ist. no.3:126-128 Mr '52.

UNITED STATES - HYDROELECTRIC POWER STATIONS

Hydroelectric power stations of the U.S.A. work for war. A.V.Vinter. Nauka i zhizn' 19 no.5: 41-43 My '52.

UNITED STATES - INDUSTRIAL RELATIONS

Apologetic fabrications on "class peace" in the U.S.A. ("Labor and Industrial Relations," R.A.Lester. Reviewed by L.Afanas'ev). Vop.ekon. no.4:122-126 Ap '52.

UNITED STATES - INFLATION (FINANCE)

A defense of the inflationary policy of the American monopolies ("Inflation in the United States 1840-48," Lester V.Chandler. Reviewed by Z Atlas). Vop.ekon. no.5:123-127 My '52.

UNITED STATES - MOVING PICTURES

Hollywood's aesthetica. G.Avarin. Isk.kino no.5:123-126 My '52.

UNITED STATES - PAINTING

Marasmus [low standard] of American painting. Sergei Gerasimov. Znamia 22 no.6:156-163 Je '52.

UNITED STATES - PUBLIC OPINION

Myth and reality. N.Sergeeva. Nov.vrem. no.23 (369):14-19 Je '52.

UNITED STATES - RADIO

New falsifications of radio businessmen. V.Nikolaev. Radio no.5:63 My '52.

UNITED STATES - SOCIAL CONDITIONS

Great flight. Hero of the Soviet Union, Major General Baidukov. Znamia 22 no.6:151-153 Je '52.

In the realm of the yellow devil. B.Egorov. Mol.kolkh. 19 no.4:31 Ap '52.

U.S. in a blind alley? G.Kazobon. V zashch. mira no.12:81-98 My '52.

UNITED STATES - SPORTS

Modern gladiators. A.Kuleshov. Smena 29 no.12:19 Je '52.

Yankees amuse themselves. Smena 29 no.9: 21 My '52.

UNITED STATES - WAR WITH MEXICO, 1846-1848

"The new Bernal Diaz del Castillo, or the history of the North Americans' invasion into Mexico," Carlos Maria de Bustamante. [In Spanish]. "Recollections of the North American invasion," Jose Maria de Roa Barcena (1846-1848). [In Spanish]. Reviewed by Kh.M.Galan. Vop.ist. no.5:136-139 My '52.

UNITED STATES, ORTHODOX EASTERN CHURCH IN THE

Contribution to the history of the Russian Orthodox Church in North America. Cathedral Archpriest Leonid Turkevich. Rus.am.prav.vest. 48 no.4:66-87 Ap '52.

Extracts from the minutes of the Archepiscopal Assembly in New York City, October 18-23, 1951. Rus.am.prav.vest. 48 no.2:17-19 F '52.

Extracts from the minutes of the meetings of the high council of bishops of the Russian Orthodox Church in America. Rus.am.prav.vest. 48 no.5:73-76 My '52.

The coming third diocesan conference, October 3-16. Prav.Rus' 20 no.17:4-5 S '49.

Voice of the Orthodox American ("To the Orthodox Christians of the United States of America," C.Stratman. Review). Prav.Rus' 20 no.17: 12-13 S '49.

UNIVERSAL HISTORY see World history

UNIVERSE see Cosmogony

UNIVERSITIES AND COLLEGES - CURRICULA
For stable curricula. Prof K. P. Gorshenin. Vest. vys. shkoly 9 no. 11-33-34 N '51.

UNIVERSITIES AND COLLEGES - ESTONIA
Tartu University. I. Fel'dbakh, A. Rauman. Smena 23 no. 12-14 Je '52

UNIVERSITY DEGREES see Degrees, Academic

UNIVERSITY LIBRARIES see Libraries, University and college

UNLOADING see Loading and unloading

URAL-ALTAIC TRIBES
National consolidation of the Altaians. L. P. Potapov. Sov. etn. no. 1:75-84 '52

URALIAN LANGUAGES see Finno-Ugrian languages

URBANISM see Cities and towns

URETHRA - DISEASES
Treatment of acute male gonorrheal urethritis with penicillin in combination with citrated auto-blood with novocaine. E. I. A. Temkin. Vest. ven. i derm. no. 2:56-57 Mr-Apr '52.

URINALYSIS see Urine - Analysis and pathology

URINARY ORGANS - TUBERCULOSIS
Tuberculosis of the urinary tract. I. I. Sobolev. Fel'd. i akush. no. 4:15-17 Ap '52

URINE - ANALYSIS AND PATHOLOGY
Role of hormones in the pathogenesis of mastopathy. First communication: content of female sex hormones in the urine in mastopathy. I. I. A. Slonim, R. M. Izabolinskaya, N. A. Bleikherman. Medych. zhur. 20 no. 6:65-75 '51.

USAGE AND CUSTOM (LAW) see Customary law

USEFUL ARTS see Technology

USHAKOV, FEDOR FEDOROVICH, 1743-1817
Admiral Ushakov, by A. I. Andrushchenko. Reviewed by M. T. Panchenkova. Vop. ist. no. 3:136-142 Mr '52

UTERUS - RUPTURE
Prevention of uterine ruptures following cesarean section. L. S. Persianinov, M. D. Sov. med. 16 no. 3:32-34 Mr '52.

UZBEK LITERATURE - HISTORY AND CRITICISM
Stories. V. Gerasimova. Rabotnitsa 30 no. 4: 26 Ap '52.
Tale about the Udeges. ("Where the Sukpai flows." Dzhanis Kimonko. Reviewed by Elena Nikolaevskaya. Smena 29 no. 4:24 F '52.

UZBEK SCULPTORS see Sculptors, Uzbek

UZBEKISTAN - ATMOSPHERE
Relation of radiation and electrical properties of the atmosphere in Tashkent. D. I. Kulagin. Izv. AN SSSR. Ser. geofiz. no. 2:75-80 Mr-Apr '52.

UZBEKISTAN - FORESTS AND FORESTRY
Sanitation of stands of juniper in Uzbekistan. I. K. Makhnovskii. Les. khoz. 5 no. 6:62-65 Je '52.

UZBEKISTAN - GRAPES
Production of grape juice in Uzbekistan. U. I. Bekirov. Vin. SSSR 12 no. 5:60-61 My '52.

UZBEKISTAN - POLITICS AND GOVERNMENT
Who are they? B. Shiriaev. Znamia Ros. no. 60: 8-10 Ap '52.

UZBEKISTAN - VITICULTURE
In the zone of the Main Turkmen Canal. N. A. Stroganov. Vin. SSSR 12 no. 1:10-12 Ja '52.

VACATION SCHOOLS - CRIMEA
Golden shores. A. Karavaeva. Sov. zhen. 8 no. 3:14 My-Je '52.
Here our Tomochka is vacationing. O. Guseva. Sov. zhen. 8 no. 3:8-10 My-Je '52.

VACATIONS
Educational and training significance of summer vacations. IU. V. Ryabin. Sbor. mat. o rab. shkol. no. 5:60-70 '48.
Extra-curricular work for the summer of 1948. Sbor. mat. o rab. shkol. no. 5:95-98 '48.
Healthy and happy vacation for school children. V. pom. profaktivu 13 no. 12:24-26 Je '52.
Society of young historians. Sbor. mat. o rab. shkol. no. 5:98 '48.

VACATIONS, EMPLOYEE
Workers' summer vacations. V. pom. profaktivu 13 no. 9:1-4 My '52.

VACCINATION
Results of the treatment of brucellosis with intracutaneous injection of vaccine. G. A. Gasan-Dzhalalov, N. A. Rzaeva. Klin. med. 30 no. 2:33-38 F '52.

VACUUM TUBE AMPLIFIERS see Amplifiers, Vacuum tube

VACUUM TUBES
Semi-conductor triode without point contacts. V. S. Vavilov. Usp. fiz. nauk 46 no. 1:96-106 Ja '52.

VAKHTANGOV, EVGENII BAGRATIONOVICH, 1883-1922
Vakhtangov, 30th anniversary of his death. Ruben Simonov. Teatr 13 no. 5:113-116 My '52.

VALEVSKII, A.
Story about Pioneers ("Green Isle." A. Val-evskii. Reviewed by A. Sergeeva). Zvezda no. 5:178-179 My '52.

VALVES
Changing gaskets in the open "Ludlo" slide valve. G. K. Larionov. Rab. energ. 2 no. 5:20 My '52.
Regulating the delivery of centrifugal pumps with a slide valve at the intake. P. I. Varencis, E. K. Korchinskii. Elek. sta. 23 no. 4:13-14 Ap '52.

VARIABLE STARS see Stars, Variable

VARIATION OF THE COMPASS see Compass

VARIATIONS, CALCULUS OF see Calculus of variations

VASCULAR SYSTEM
Certain data on cardiovascular function in chronic digestive disorders. A. Strolkova. Vop. pediat. i okhr. mat. i det. 20 no. 2:18-24 Mr-Apr '52.

Condition of the cardiovascular system in newborn in disorders of cerebral circulation. IU. I. Arkasht, B. F. Shagan. Vop. pediat. i okhr. mat. i det. 20 no. 2:24-30 Mr-Apr '52.

Extensive damages of the vascular system in scarlet fever. V. M. Afanas'eva. Pediat. i okhr. mat. i det. 20 no. 2:24-30 Mr-Apr '52.

VASCULAR SYSTEM - DISEASES
Clinical aspects and therapy of cerebral circulatory disorders in newborn. V. I. Tikhiev. Vop. pediat. i okhr. mat. i det. 20 no. 2:30-35 Mr-Apr '52.

VASILENKO, SERGEI NIKIFOROVICH, 1872-
S. N. Vasilenko's anniversary. Sov. muz. 16 no. 9:98 Je '52.

VASILII, IVANOVICH LISITSYN, 1886-1952
Vasilii Ivanovich Lisitsyn. Obituary. Zhur. anal. khim. 7 no. 3:189 My-Je '52.

VASILNEKO, V. KH.
"Internal diseases." Prof. V. Kh. Vasilneko. Reviewed by N. E. Semenova. Fel'd. i akush. no. 5:63 My '52.

VAVILOV, SERGEI IVANOVICH, 1891-1951
Sergei Ivanovich Vavilov. Kh. A. Agababov. Vest. vys. shkoly 10 no. 1:54-59 Ja '53.
Sergei Ivanovich Vavilov. T. P. Karavaeva. Usp. fiz. nauk 46 no. 1:3-22 Ja '52.

VECTOR ANALYSIS
Inclusion of any one linear system of multiple vectors or symmetrical tensors in a complete system. G. B. Gurevich. Mat. shor. 30 no. 2: 225-232 Mr-Apr '52.

VEGETABLE GARDENING - MOSCOW PROVINCE
Early vegetables for the workers of the capital and the province. P. Khimich. Volk. agit. no. 12:20-25 Ap '52.

VEGETABLE HYBRIDIZATION see Hybridization, Vegetable

VEGETABLE MOLD see Molds

VEGETABLE OILS see Oils and fats

VEGETABLE PATHOLOGY see Botany - Pathology

VEINS
Reactive modifications in endothelium of the jugular veins. N. A. Shevchenko. Dokl. AN SSSR 83 no. 3:473-478 Mr '52.

VENEREAL DISEASES
"Health resort therapy of skin and venereal diseases." V. I. Kazakov. Reviewed by V. I. Sukharev. Vest. ven. i derm. no. 2:67-68 Mr-Apr '52.
News. Vest. ven. i derm. no. 2:63 Mr-Apr '52.
Seventy-fifth anniversary of the Faculty of Venereology and Dermatology at the Rostov-on-Don Medical Institute. N. A. Torsuev. Vest. ven. i derm. no. 2:46-48 Mr-Apr '52.

VENTILATING FANS see Fans, Electric

VENTILATION
Sound-proofing ventilation systems of buildings. V. D. Zharinov. Konstr. i mat. no. 7:60-61 '50.

VERDI, GIUSEPPE, 1813-1901

In commemoration of Giuseppe Verdi, 50th anniversary of his death. Z. Av'erino. Rus. vest. no. 1:100-103 '51.

Verdi seen through his letters. Leonid Sobinov. Sov. muz. 18 no. 5:64-67 Je '52.

Verdi's "Requiem." E. Dobrynina. Sov. muz. 16 no. 6:89-90 Je '52.

VERMIFORM APPENDIX see Appendix (Anatomy)

VERTEBRATES

Complement formation in the ontogenetic process in vertebrates. E. G. Morgun. Medych. zhur. no. 4:67-74 '50.

VETERINARIANS

Glorious life. Veterinaria 20 no. 6:63-64 Je '52.

I. A. Gusynin. Veterinaria 20 no. 4:60 Ap '52.

In memory of a Bolshevik scientist. I. U. N. Goloschchapov and others. Veterinaria 20 no. 5:61-62 My '52.

N. E. Sarminskii. Veterinaria 20 no. 4:61 Ap '52.

VETERINARY BACTERIOLOGY

Regional veterinary bacteriological laboratory of Pnyloder state farms. V. A. Blagodarnyi. Veterinaria 20 no. 5:9-12 My '52.

Kineshma interdistrict veterinary bacteriological laboratory. I. A. Kolychev. Veterinaria 20 no. 5:15-17 Je '52.

VETERINARY HOSPITALS

Veterinary polyclinic of Kostroma Province. V. P. Sinelnitskii. Veterinaria 20 no. 4:14-16 Ap '52.

VETERINARY MEDICINE

Application of principles of Pavlov's theory in veterinary science and veterinary practice. A. A. Kudriavtsev. Veterinaria 20 no. 4:6-13 Ap '52.

Chimishlia veterinary section. A. I. Kal'nitskii. Sots. zhiv. 14 no. 6:85-87 Je '52.

Helminthiasis in farm animals. D. N. Antipina. Veterinaria 20 no. 5:42-44 My '52.

Improve measures in veterinary medicine in every possible way. Veterinaria 20 no. 5:3-8 My '52.

In the Ministry of Agriculture of the U.S.S.R. Veterinaria 20 no. 4:58-59 Ap '52.

In the Ministry of Agriculture of the U.S.S.R. Veterinaria 20 no. 5:54 My '52.

In the Soviet Union. Veterinaria 20 no. 4:59-60 Ap '52.

Most important problem of veterinary workers on state farms. S. I. Fed'ko. Veterinaria 20 no. 6:3-7 Je '52.

Results and problems of research on protozoal infections (haemosporidiosis). A. A. Markov. Veterinaria 20 no. 4:17-23 Ap '52.

Scientific achievements which benefit Russian veterinary science. Veterinaria 20 no. 4:13-5 Ap '52.

Shunga zootechnical veterinary center. N. V. Zaitsev. Veterinaria 20 no. 6:11-14 Je '52.

Some facts about Urovsk disease of the farm animals. K. N. Buchnev. Veterinaria 20 no. 5:27-28 My '52.

Throughout the Soviet Union. V. P. Smal'nitskii. Veterinaria 20 no. 5:58-60 My '52.

Throughout the Soviet Union. Veterinaria 20 no. 6:61-62 Je '52.

Treatment and prevention of pneumonia. V. S. Ustenko, V. S. Iarnykh. Veterinaria 20 no. 5:25-26 My '52.

Use of ASD [antiseptic stimulant]. F. A. Shustovskii. Veterinaria 20 no. 4:49-51 Ap '52.

Use of eucalyptus in veterinary practice. P. A. Oganesian. Veterinaria 20 no. 4:54-56 Ap '52.

Work of the Moscow Veterinary Academy. A. N. Glukov. Veterinaria 20 no. 6:52-63 Je '52.

VETERINARY MEDICINE - BIBLIOGRAPHY

New books on veterinary medicine. Veterinaria 20 no. 5:63-64 My '52.

"Reference book and bibliography on veterinary medicine for 1949." F. K. Borisovich, ed. Reviewed by A. I. Metelkin. Veterinaria 20 no. 4:64 Ap '52.

VETERINARY SURGERY

Surgical treatment of obstructions in the caecum of a horse. V. K. Chubar'. Veterinaria 20 no. 5:46-48 My '52.

VIBRATION

Acoustical method of measuring vibration. V. N. Fedorovich. Zhur. tekhn. fiz. 22 no. 2:238-244 F '52.

Application of the small parameter method for solution of problems on proper oscillations of plates approximating a rectangle. P. V. Tsydzik. Prikl. mat. i mekh. 16 no. 3:348-351 My-Je '52.

Investigation of vibrations, which are small in comparison with the wavelength of light, by means of harmonic analysis of a modulated interference image. I. LA. Brusilov, G. S. Gorelik, S. A. Piskovskii. Dokl. AN SSSR 83 no. 4:553-556 Ap '52.

Parametrically excited vibrations of flexible arches. V. V. Volotin. Dokl. AN SSSR 83 no. 4:537-539 Ap '52.

VIERU, ANATOL

Music and the people. A. Viery. Sov. muz. 16 no. 5:17-8 My '52.

VIETNAM - POLITICS AND GOVERNMENT

Combatants of Vietnam. P. Mikhailov. Blok. agit. no. 14:32-37 My '52.

VIETNAM, WOMEN IN

Patriots of Vietnam. A. Melikian. Rabotnitsa no. 3:10-11 Mr '52.

VILLIAMS, VASILII ROBERTOVICH, 1863-1939

A man with great objectives ("V. R. Villiams" I. and L. Krupenkov. Reviewed by O. Pisarshevskii). Tekh. molod. no. 3: 37 Mr '52.

"V. R. Villiams." I. and L. Krupenkov. Reviewed by S. P. Iarkov. Pochvovedenie no. 4: 381-382 Ap '52.

VINNITSA - EXECUTIONS AND EXECUTIONERS

One must remember Vinnitsa. Oleg Chekh. Nar. pravda no. 17-18:29-32 N '51.

VINOKUROV, EVGENII

"Poetry of duty." Evgenii Vinokurov. Reviewed by Aleksandr Iashin. Smena 20 no. 3:23 F '52.

VIOLIN

"Russian violin art." Vol. 1. I. Lampol'skii. Reviewed by G. Bernandt. Sov. muz. 16 no. 5:99-101 My '52.

VIOLIN MUSIC - HISTORY AND CRITICISM see Concerto (Violin)

VIOLINISTS, VIOLONCELLISTS, ETC.

Leonid Kogan. R. Naidenov. Sov. muz. 16 no. 6:93-94 Je '52.

VIRUS DISEASES OF PLANTS

New research in virus diseases of plants in Czechoslovakia. K. S. Sukhov. Priroda 41 no. 5: 82-89 My '52.

VISAS see Passports

VISCERA

Muscular receptiveness (proprioceptivity) and internal organs. V. I. Bel'tukov, M. R. Mogendovich. Usp. sov. biol. 33 no. 2, 161-172 Mr-Ap '52.

VISCOSITY

Viscosity of sulfuric acid and of its aqueous solutions. M. L. Varlamov. Zhur. prikl. khim. 25 no. 5:553-556 My '52.

VISION see Sight

VISUAL EDUCATION

Role of visual instruction. O. V. Suvaka. Inostr. iaz. v shkole no. 3:67-74 My-Je '52.

VISUAL INSTRUCTION

Utilization of Maksutov's telescope in lecturing. I. Budennyi. Kul't. pros. rab. 13 no. 4:46-47 Ap '52.

VITALITY

Michurin biology on the vitality of organisms. L. Plushch. Kul't. pros. rab. no. 3:14-18 Mr '52.

VITAMIN THERAPY

Effect of vitamin B₁₂ on the secretory gastric function in debilitated children. A. Kh. Khamidullina. Vop. pediatrii okhr. mat. i det. 20 no. 1:46-49 Ja-F '52.

VITAMINS

Effect of vitamin C on the transformation of nucleic acid in animal organism cells. B. I. Gol'dshite L. G. Kondrat'eva, V. V. Gerasimova. Dokl. A SSSR 83 no. 3:453-456 Mr '52.

Effect of vitamin D₂ on histopathological changes in cutaneous tuberculosis. M. M. Kuznets, G. I. Shabykin, F. I. Tumanova. Vest. ven. i derm. no. 2:10-13 Mr-Ap '52.

Resistance to experimental exanthematic typhus b white mice, receiving vitamin A, and by those deficient in vitamin A. T. F. Ianchenko. Mikrobiol. zhur. 12 no. 4:109-112 '50.

Resistance to experimental grippes of white mice, receiving vitamin A, and those deficient in vitamin A. T. F. Ianchenko. Mikrobiol. zhur. 12 no. 4: 68-71 '50.

Serum alkaline phosphatase as an index of the organism's saturation with vitamin C in dysentery. L. L. Gural', E. M. Miranova. Klin. med. 30 no. 2:66-68 F '52.

VITEBSK, JEWS IN

Vitebsk ghetto. I. Ivanov. Sots. vest. 32 no. 1-26-27 Ja-F '52.

VITICULTURE

Applying fertilizer in vineyards. A. M. Gevorkian. Vin. SSSR 12 no. 1:49-50 Ja '52.

Breed the vine. P. Chumak. Rabotnitsa 30 no. 4:30 Ap '52.

Collective of the State Farm "Dzhemete" fulfilled its plans. A. K. Kondon. Vin. SSSR 12 no. 1:62-64 Ja '52.

VITICULTURE

Collective vineyard near Kiev A. I. Pil'chevskii. Vin. SSSR 12 no. 5:58 My '52.

Developing hibernating buds of grapes in the central zone of the U S S R. A. F. Tiutiunik. Vin. SSSR 12 no. 1:42-45 Ja '52.

Fight against wind erosion on the Lower Dnieper sands. G. F. Turlanski. Vin. SSSR 12 no. 5:27-30 My '52.

First All-Union conference of workers of agricultural production laboratories. F. B. Bashirov. Vin. SSSR 12 no. 5:52-55 My '52.

For high yields at all vineyards M. K. Iusubov, P. I. Kibalov. Vin. SSSR 12 no. 1:59-61 Ja '52.

Fruitful work of the collective on the Motolov State Farm. M. I. Markin. Vin. SSSR 12 no. 5:55-59 My '52.

Influence of scientific farming on the content of pigment in grape leaves. P. G. Tavazde. Vin. SSSR 12 no. 5:31-33 My '52.

Loosening soils in vineyards with chisel (cultivator) V. T. Krasulina, P. A. Manokhin. Vin. SSSR 12 no. 1:46-49 Ja '52.

Timely execution of summer work at the vineyards. Vin. SSSR 12 no. 5:1-4 My '52.

Ways of improving the culture of wild grapes. G. S. Morozova. Vin. SSSR 12 no. 5:35-39 My '52.

VITICULTURE - CRIMEA

In the zone of the North Crimean Canal. P. I. Kibalov. Vin. SSSR 12 no. 1:12-13 Ja '52.

VITICULTURE - GEORGIA (TRANSCAUCASIA)

Achievements of progressive viticulturists of Georgia. S. I. Lomkatsi, I. T. Riskhiladze. Vin. SSSR 12 no. 1:14-17 Ja '52.

VITICULTURE - TURKMENISTAN

In the zone of the Main Turkmen Canal. N. A. Stroganov. Vin. SSSR 12 no. 1:10-12 Ja '52.

VITICULTURE - UZBEKISTAN

In the zone of the Main Turkmen Canal. N. A. Stroganov. Vin. SSSR 12 no. 1:10-12 Ja '52.

VLADIMIR, PRINCE, 1020-1051

900-year commemoration of the holy prince Vladimir and his mother the holy Anna. Edin. Tser. 5 no. 10:7-8 O '51.

VLADIMIROV, ANDREI VLADIMIROVICH, 1904-1952

Andrei Vladimirovich Vladimirov. Pochovedenie no. 4:376-377 Ap '52.

VLASOV, ANDREI ANDREEVICH

General A. A. Vlasov and A. F. Kerenski. G. Butin. Nar. pravda no. 17-18:7 N '51.

VLASOV MOVEMENT

Address to the participants of the Vlasov liberation movement of the Russian peoples. Vlasovets no. 1:2-3 JI '50.

Meeting of the members of the Vlasov movement. Vlasovets no. 1:3-5 JI '50.

VOCAL CULTURE see Singing

VOCALISTS see Singers

VODOVOZOV, YASILII IVANOVICH, 1825-1886

Outstanding Russian [teacher] of democratic methodology. V. I. Vodovozov. IA, Rotkovich. Sov. pedagog. 16 no. 5:71-84 My '52.

VOEIKOV, ALEKSANDR IVANOVICH, 1842-1916

Famous meteorologist Nauka i zhizn' 19 no. 5:47 My '52.

VOGAU, BORIS ANDREEVICH, 1894-

Boris Pilnyak. A. Voronskii. Lit. sovr. no. 3:48-49 '52.

Boris Pilnyak. V. Verbin. Lit. sovr. no. 3:80-82 '52.

VOIUTSKII, S. S.

Some remarks concerning the article by S. S. Voiutskii and M. A. Zaitseva: "Solubilization and its significance in emulsion polymerization." N. I. Smirnov, N. A. Fermor. Usp. khim. 21 no. 3:368 Mr '52.

VOLCANIC ASH, TUFF, ETC.

Volcanic deposits of the Miocene epoch in the Carpathians. A. IA, Lukin. Dokl. AN SSSR 83 no. 5:739-740 Ap '52.

VOLES see Field mice

VOLGA-DON CANAL

Architecture of a sunny route. Znan. sila no. 6:22-24 Je '52.

Architecture of the Volga-Don waterway structures. R. A. Lakubov, S. M. Birlukov. Biul. stroit. tekhn. 9 no. 6:1-6 Mr '52.

Before navigation on the Volga-Don. Z. A. Shashkov. Rabotnitsa 30 no. 4:6-8 Ap '52.

Canal of five seas (facts and figures). Mol. bol'sh. 10 no. 11:85-86 Je '52.

Completing successfully the preparations for exploitation of the Volga-Don waterway. P. V. Cherevko. Rech. transp. 12 no. 2:2-5 Mr-Ap '52.

Creation. Znan. sila no. 6:17-20 Je '52.

Figures and facts. Znan. sila no. 5:1 of cover My '52.

First horn of the great structures of communism. E. Krylov, V. Kuprilanov. Mol. bol'sh. 10 no. 11:10-27 Je '52.

Glorious triumph of the Soviet people. N. Aleksandrov. V pom. profaktivu 13 no. 12:5-8 Je '52.

Great achievement. E. Riabchikov. Mol. kolkh. 19 no. 5:2-6 My '52.

In the first rank of builders of the Volga-Don Canal. N. Vilkov. Mol. bol'sh. 10 no. 11:43-50 Je '52.

Locks on the Volga-Don canal. A. Tverdielov. Kul't. pros. rab. no. 5:14-18 My '52.

Meeting of great rivers. Znan. sila no. 6:1-4 Je '52.

Moscow—Rostov journey on a river motor-ship. B. A. Bobylev. Nach. shkola 20 no. 6:40-55 Je '52.

New life of Il'yevka. S. K. Kuznetsov, P. S. Luk'ianov. Nauka i zhizn' 19 no. 6:10-11 My '52.

On the Volga-Don. Krest'ianka 30 no. 6:16-17 Je '52.

On the wide Tsimlyansk Sea. M. Chernov. Znan. sila no. 6:6-9 Je '52.

Outstanding structure of the Stalin epoch. I. I. Artobolevskii. Nauka i zhizn' 19 no. 5:3-5 My '52.

Parcel to the peace front. N. Dorizo. Smena 16 no. 3:14 F '52.

Tasks of mastering goods-traffic along the Volga-Don canal. N. P. Rytkov. Rech. transp. 12 no. 2:10-11 Mr-Ap '52.

Tree planting in the construction of the Volga-Don navigation canal. T. Shchegolev. Zhil.-khoz. 2 no. 4:17-18 Ap '52.

"Volga-Don" - a navigable canal. Mor. flot 13 no. 5:29-31 My '52.

Volga-Don station. Engineer A. Tverdielov. Znan. sila no. 6:21 Je '52.

Volga-Don waterway. A. Akhutin. Blok. agit. no. 13:1-0 My '52.

Volga meets the Don. Nov. vrem. no. 23(369):5 Je '52.

Work organization at the quarry of the Volga-Don canal construction project. P. G. Churinovskaya. Biul. stroit. tekhn. 9 no. 6:11-15 Mr '52.

VOLGA-DON CANAL - EXHIBITIONS

"Volga-Don" exhibit in the Rostov museum of local lore. P. Myznikov. Kul't. pros. rab. no. 3:38-42 Mr '52.

VOLGA-DON CANAL - JUVENILE LITERATURE

Volga-Don. A. Andreev. Murzilka no. 6:5-6 Je '52.

VOLGA RIVER

Eyewitness ("Great Volga." Georgii Khabitskii. Reviewed by Aleksei Maun'in). Znan. sila no. 6:25 Je '52.

VOLGA RIVER - INLAND NAVIGATION

Methods of channel maintenance on the Volga. Engineer M. P. Dedichenko. Rech. transp. 12 no. 3:34-38 My-Je '52.

VOLGA VALLEY - SALT MINES AND MINING

Salt deposits on the right bank of the Volga. I. N. Lepeshkov. Dokl. AN SSSR 83 no. 3:431-432 Mr '52.

VOLOGDA PROVINCE - SOILS

Dynamics of weed infestation of field soils in the central part of Vologda province. P. I. Belokobov. Dokl. Ak. sel'khoz. 17 no. 3:28-36 '52.

VOLTAIC ARC see Electric arc

VOLUMETRIC ANALYSIS

Amperometric titration of nickel with dioxime. V. M. Pesheva, Z. A. Galilai. Zhur. anal. khim. 7 no. 3:162-167 My-Je '52.

Conductometric titration of zinc with barium hydroxide. V. V. Udovenko, G. B. Pashovskaya. Zhur. anal. khim. 7 no. 3:158-160 My-Je '52.

Determination of the concentration of solutions of chlorides by titration with water in the presence of isobutyl alcohol which serves as a turbidity indicator. S. I. Spiridonova. Zhur. prikl. khim. 25 no. 4:420-434 Ap '52.

Discontinuous jump in potential in the potentiometric titration of solutions of aluminum salts with sodium fluoride solution. I. L. Teodorovich. Zhur. anal. khim. 7 no. 3:175-179 My-Je '52.

Titration of a mixture consisting of two weak acids or of their salts. N. P. Komar. Zhur. anal. khim. 7 no. 3:145-151 My-Je '52.

Titration of aqueous solutions of electrolytes with water in the presence of non-electrolytes used as indicators. S. I. Spiridonova. Zhur. prikl. khim. 25 no. 2:169-187 F '52.

VORONEZH PROVINCE - AGRICULTURE

Grassland agriculture in Kamennaya Steppe ("Using grassland agriculture in the Kamennaya Steppe," Edit. by N. P. Aleksandrov. Reviewed by Kh. E. Potapov). 10 no. 8:82-86 Je '52.

VORONEZH PROVINCE - EDUCATION

Provincial conference of foremost teachers of primary classes. I. Sysoev. Nach. shkola 20 no. 5:82-83 My '52.

VOTIAK COSTUME see Costume, Votyak

VVEDENSKII, NIKOLAI YUGEN'EVICH, 1825-1922

N. E. Vvedenskii, 100th anniversary of birth. Prof. I. M. Ufiland. Khirurgia no. 4:3-11 Ap '52.

Neurodynamic investigation of the visual analyzer in man according to Vvedenskii's theory. Prof. P. O. Makarov. Vest. of. 31 no. 3:13-16 My-Je '52.

Nikolai Yugen'evich Vvedenskii, 100th anniversary of birth. Docent M. I. Rafiki. Fel'd. i akush. no. 4:47-52 Ap '52.

VYSHNEGRADSKII REACTION

Anomalous behavior of β -substituted propionitriles in the Vyshnegradskii reaction. A. N. Kost, V. G. Iashinski. Dokl. AN SSSR 83 no. 1:93-96 Mr '52.

WAECHTER, LILY

Fighter for peace. Hilda Kahn. Sov. zhenn. 8 no. 2:45 Mr-Apr '52.

WAGES

Activity of trade-unions in the sphere of work standardization and the role of the Wages Commission. V pom. profaktivu 13 no. 12: 31-35 Je '52.

Paying livestock workers on the basis of their productivity. T. V. Rumyantseva. Sots. zhiv. 14 no. 8:72-76 Je '52.

Wages and their organization under socialism. E. Manevich. Vop. ekon. no. 4:87-100 Ap '52.

"Wages of labor and its forms in the Soviet industry." E. L. Manevich. Reviewed by P. Ulianov. Vop. ekon. no. 5:115-116 My '52.

WALKING

Along a small river. F. Okhapkin. Vorhatyi 28 no. 6:11-12 Je '52.

WALL BOARD

Board and block partitions for residential and public buildings. Biul. stroi. tekhn. 9 no. 7: 31-32 Ap '52.

Construction details for board and block partitions of residential and public buildings (examples). Biul. stroi. tekhn. 9 no. 8:31-32 Ap '52.

Effective construction of partitions for residential and public buildings. Biul. stroi. tekhn. 9 no. 7:30 Ap '52.

WALLS

Computing the wetting of outside walls of buildings by the "stationary cycle" method. A. M. Shklover. Mat. i konstr. no. 4:24-35 '49.

Construction of exterior walls from hollow, slag-concrete blocks. A. A. Sherentals. Konstr. i mat. no. 7:8-18 '50.

Durability and deformation of the stone filling of framework walls when bent. S. V. Poliakov. Stroi. prom. 30 no. 3:17-20 Mr '52.

Effect of volume weight of a filler on the thermal effectiveness of walls of concrete block. A. A. Sherentals. Mat. i konstr. no. 5:98-102 '50.

Laboratory thermotechnical testing of precast concrete walls of a dwelling. F. V. Ushkov. Mat. i konstr. no. 4:36-45 '49.

Wall materials. Biul. stroi. tekhn. 9 no. 9:29-32 My '52.

Walls from fire resistant wall materials. Biul. stroi. tekhn. 9 no. 9:27-28 My '52.

WALNUT

Introduction of the walnut tree in forest cultures. N. A. Oleniuk. Les. khoz. 5 no. 4(43):30 Ap '52.

WAR - ECONOMIC ASPECTS

Theory of "regulated capitalism" is a screen of monopoly domination ("Economic mobilization and stabilization" [in English]. Lester V. Chandler, Donald H. Wallace, eds. Reviewed by A. Ostrov. Bolshhevik 29 no. 12:74-80 Je '52.

WAR (INTERNATIONAL LAW)

Red Cross conference at Geneva and the law of war. Zap. obshch. rus. za. iur. no. 1:8-9 O '49.

WAR CRIMES

Who are the "war criminals." Zap. obshch. rus. za. iur. no. 6:157-149 O-D '47.

WARPING see Weaving

WARS see Military history

WARSAW

Warsaw is being built. V. Borisov. Mol. kolkh. 10 no. 5:20 My '52.

WARSAW - BUILDINGS

Gift to the Polish people. Nov. vrem. no. 22(268): 27-28 My '52.

WASHING see Laundry

WASILEWSKA, WANDA, 1905-

Wanda Wasilewska's creative career [in Ukrainian]. L. M. Vengerov. Rad. lit. no. 13:5-30 '50.

Wanda Wasilewska's trilogy. E. Uslovich. Nov. vrem. no. 23(369):29-32 Je '52.

WASTE HEAT

Present situation and prospective utilization of secondary power potential in industry. Prof. N. A. Semenenko. Za ekon. top. 9 no. 6: 5-7 Je '52.

WASTE RECLAMATION see Salvage (Waste, etc.)

WATER - ANALYSIS

Physicochemical characteristics of Lake "Khanskoye." B. P. Blidin, S. M. Aslanov. Zhur. prikl. khim. 25 no. 2:228-231 F '52.

WATER - CHLORINATION

Bactericide properties of residual chlorine in water. K. S. Kichatova. Gig. i san. no. 3: 44-45 Mr '52.

WATER - FLOW see Hydraulics

WATER - PURIFICATION

Electric method of purification of potable water on steam and diesel boats. I. K. Smirnov. Gig. i san. no. 3:12-14 Mr '52.

WATER - SOFTENING

Water softening in mechanical filters. Engineer D. G. Umrikhin. Za ekon. top. 9 no. 5:31 My '52.

WATER, UNDERGROUND

Controlling underground water. Engineer A. S. Smirnov. Znan. slia no. 6:10-12 Je '52.

Movement of underground water near water reservoirs. Dr. N. N. Verigin. Gidr. stroi. 21 no. 4:35-39 Ap '52.

Needle-filter apparatus for lowering water level. L. I. Keimakh. Stroi. prom. 29 no. 12:2-5 D '51.

WATER GLASS see Soluble glass

WATER PIPES

Automatic welding of pipe line installations. Engineer S. S. Liubashevskii, Engineer M. T. Martynov. Gidr. stroi. 21 no. 4:3-7 Ap '52.

Machine for making wooden water pipes. L. N. Poleshchikov. Les. prom. 12 no. 4:18-19 Ap '52.

Wooden pipes in water supply line construction. A. S. Ivanov. Les. prom. 12 no. 4:19-20 J '52.

WATER REQUIREMENTS OF PLANTS see Plants Water requirements

WATER SUPPLY

Guiding standards for water and fuel consumption. Biul. stroi. tekhn. 9 no. 6:31-32 Mr '52.

More effective utilization of water supply reuse. A. Kogan. Zhil.-kom. khoz. 2 no. 4:4-8 A '52.

Significance of the Ural mountain forests for water storage and soil conservation. P. L. Gorchskii. Les. khoz. 5 no. 5(43):18-21 Ap '52.

WATER SUPPLY, RURAL

Construction of ponds and reservoirs at collect farms and problems of rural medical work. S. N. Sabaneev. Fel'd. i akush. no. 4:40-4 Ap '52.

WATER-SUPPLY ENGINEERING

Experience of the Moscow water supply and sewer construction trust in laying water supply and sewer lines by the mass production method. F. F. Zhukov. Biul. stroi. tekhn. 9 no. 6:12-20 Mr '52.

WATER TRANSPORTATION, INLAND see Inland transportation

WATERING-PLACES see Health resorts, watering places, etc.

WATERWORKS see Water supply

WAVE GUIDES

Theory of a spiral wave guide partially filled with a dielectric. V. P. Shestopalov. Zh. tekhn. fiz. 22 no. 3:414-425 Mr '52.

WAVE MECHANICS

Expanding the limits of applicability of the theory of rays in investigating the propagation of waves in laminated media. L. M. Brekhovskikh, Ivanov. Dokl. AN SSSR 83 no. 4:545-548 '52.

Use of an electric model for a wave equation quantum mechanics. E. R. Mustel'. Zh. tekhn. fiz. 22 no. 3:369-380 Mr '52.

WAVES

Derivation of a wave equation for an area approximating a given one P. M. Riz. Prikl. mat i mekh 16 no. 3:345-348 My-Je '52

Diffusion of elastic-plastic waves in the rods of a variable section. G. S. Shapiro, Prikl. mat i mekh. 16 no. 3 335-340 My-Je '52.

WAXES

Increasing the firmness of comb foundations. P. A. Lebedev, Pchelovodstvo 29 no. 6:57 Je '52.

WEAVING

Discussion of the book, "Weaving," at conference of readers. Tekst. prom no. 5, 46-47 My '52

Stand for weaving mats A. D. Girda, E. A. Vorob'eva, Sakh. prom. 26 no. 6:33-35 Je '52.

WEDDINGS see Marriage

WEED CONTROL

Conferences on the problems of agricultural technology and chemical methods of prevention of weeds. S. Gorbunova, Sov. agron. 10 no. 6, 90-92 Je '52.

WEEDS

Dynamics of weed infestation of field soils in the central part of Vologda province. P. I. Belozеров, Dokl. Ak. sel'khoz. 17 no. 3:28-30 '52.

WEIGHT LIFTING

How to become strong. A. Bukharov, Mol. kolkh. no. 2:27 F '52.

Records and achievements. Fizk. i sport no. 4: 8-9 Ap '52.

Rural athletes. G. Gadzhiev, Mol. kolkh. 19 no. 6:27 Je '52.

Snatching the bar bell with two hands by the "open stance" method. IU. Duganov, Fizk. i sport no. 4:15 Ap '52.

WELDING

Butt welding of reinforcements in assembly position. S. A. Egorov, Stroi. prom. 30 no. 3:21-23 Mr '52.

Control of the mechanical properties of welds in continuous locomobile boiler production. Engineer V. I. Bondarenko, Avtog. delo 23 no. 5:20-23 My '52.

Experience in making 23 m long welded span constructions with full walls. Engineer M. P. Golovkin, Avtog. delo 23 no. 5:18-20 My '52.

Gas flame finishing of the welded metal of cast iron railroad car parts. N. V. Brodovich, Avtog. delo 23 no. 5:24 My '52.

Influence of the medium carbon steel welding conditions on the structure and strength of the weld. Engineer M. IU. Ametov, Avtog. delo 23 no. 5:13-14 My '52.

Investigating deformation of plates by welding rollers on their edge. V. D. Matakovich, A. Z. Lokshin, Avtog. delo 23 no. 5:16-9 My '52.

Methods of welding steel constructions. P. V. Zhila, Biul. stroi. tekhn. 9 no. 7:28-28 Ap '52.

Section of the Scientific Institute of the Society of Welding Engineers and Technicians at the Frunze plant. I. Z. Kagan, Avtog. delo 23 no. 5:29 My '52.

Shortcoming of the government standard 5263-50. Engineer L. I. Blagodatskii, Avtog. delo 23 no. 5:30 My '52.

Welding of metal construction at the Ordzhonikidze SKMZ plant. Engineer A. P. Gavrilov, Avtog. delo 23 no. 5:15-16 My '52.

Work experience of the welders of the plant department of the Scientific Institute of the Society of Engineers and Technicians at the Ordzhonikidze SKMZ plant A. P. Gavrilov, Engineer P. I. Serdiukov, Avtog. delo 23 no. 5:28 My '52.

WELDING - BIBLIOGRAPHY

Annotations to Soviet welding literature. V. A. Nevskii, Avtog. delo 23 no. 5:30-32 My '52.

WELFARE WORK IN INDUSTRY

More attention to educators in dormitories. N. Voloshin, V pom. profakitivu 13 no. 10: 25-27 My '52.

Vocation. S. Artem'ev, V pom. profakitivu 13 no. 10:28-32 My '52

WELL-BORING see Boring

WHEAT

Initial developmental stages of wheat and lily stamen in connection with the theory of phasic development. M. M. Lodkina, Dokl. AN SSSR 83 no. 4:613-616 Ap '52.

Morphological peculiarities of spring wheat in connection with lodging. I. N. Gal'chenko, Dokl. AN SSSR 83 no. 5:749-752 Ap '52.

Seed quality of wheat after drying it with high frequency current. N. V. Knipper, Dokl. Ak. sel'khoz. 17 no. 3 52-55 '52.

WHEAT - DISEASES AND PESTS

Effect of irrigation, shelterbelts and forage grasses on spring wheat pests. S. N. Selivanova, A. V. Zhukovskii, Dokl. Ak. sel'khoz. 17 no. 3:37-43 '52.

WHITE GRUB see June bug (Lachnosterna)

WHITE RUSSIA - MEAT INDUSTRY AND TRADE

Construction and restoration of meat combines in Byelorussia. D. Vinnikov, Mias, ind. SSSR no. 2:35-37 Mr-Ap '52.

WHITE RUSSIA - MUSIC, POPULAR (SONGS, ETC.)

Grodno lyrics. Sov. muz. 18 no. 6:82-83 My '52.

WHITE RUSSIA - OPERA

Our conversations. L. Aleksandrovskaia, A. Kul'mamedov, Teatr 13 no. 4:40-44 Ap '52.

WHITE RUSSIAN LITERATURE - HISTORY AND CRITICISM

Happiness found in the struggle ("Dawn over Zabolot'e," IA. Bryl', Reviewed by B. Bur'ian), Druzh. nar. no. 2:175-178 '52.

WILD FLOWERS see Flowers

WILD FOWL see Game and game birds

WILLOWS

Factors contributing to the preservation of germination capacity by willow seeds. A. V. Poptsov, T. G. Buch, Dokl. AN SSSR 83 no. 3:488-482 Mr '52.

WILSON CHAMBER see Cloud chamber

WILSON CLOUD CHAMBER see Cloud chamber

WIND POWER

Utilization of wind power. I. M. Petrosov, Elektrichestvo no. 4:03 Ap '52.

WINDBREAKS, SHELTERBELTS, ETC.

Care of shelterbelts. V. V. Karvotskii, Les i step' 14 no. 5:87-89 My '52.

Communist youth team of M. N. Dolgovaya. V. I. Totenko, Les. khoz. 5 no. 4(43):83-84 Ap '52.

Cultivation program for spring. Les i step' no. 1, 90-91 Ap '52.

Develop competition for new successes in shelterbelt forestry. Prof. soluzny no. 8: 8-13 My '52.

Effect of irrigation, shelterbelts and forage grasses on spring wheat pests. S. N. Selivanova, A. V. Zhukovskii, Dokl. Ak. sel'khoz. 17 no. 3:37-43 '52.

Effect of shelterbelts on the formation of channels. A. A. Senkovich, N. V. Mogilko, Les. khoz. no. 5: 10-23 My '52.

Effect of shelterbelts on yield. I. A. Ivina, Les i step' 14 no. 5:42-46 My '52.

Forest belts are an important element in the fight for the harvest. V. V. Zotov, Les i step' no. 4: 38-40 Ap '52.

Foresters avoid the usual way of establishing shelterbelts. N. N. Zhivnev, Les i step' 11 no. 5:61-61 My '52.

Future of the central - chernozem territory. V. I. Lidov, Priroda 41 no. 5:30-48 My '52.

Growing oak in steppes under protection of snow screens of fast growing tree varieties. P. I. Traven', P. S. Dubinin, Les i step' no. 4:17-27 Ap '52.

Investigation of general conditions for operating machine-tractor units in areas with shelterbelts. I. I. Kiselev, Dokl. Ak. sel'khoz. 17 no. 3:15-27 '52.

Several theoretical bases of scientific research on the establishment of shelterbelts. Acad. V. N. Sukachev, Les. khoz. 5 no. 6:10-26 Je '52.

Shelterbelts along the banks of the Tsimhanskoe reservoir. G. M. Alpat'ov, Les. khoz. no. 5: 18 My '52.

Shelterbelts around ponds and reservoirs. I. I. Sukharev, Gl'dr. i mol. 4 no. 6:3-8 Ju '52.

Use of the white niterbush for protective tree cultivation in semi-deserts. G. V. Grigor'ov, Les. khoz. 5 no. 4(43):32 Ap '52.

WINDLASS

Extending the use of the winch TL-3 in logging operations. E. IA. Kraev, Les. prom. no. 5: 4-5 My '52.

Logging timber in mountainous country with winches mounted on tractor 5-80. Engineer I. I. Sirotov, Mekh. trud. rab. 6 no. 5:35-38 My '52.

Technical upkeep of winches TL-3. P. A. Lepentsov, Les. prom. 12 no. 4:20-21 Ap '52.

Tractor with an electrical winching boom. I. T. Kapitonov, Les. prom. no. 5:10-12 My '52.

WINDMILLS

"High-speed windmills," S. B. Perli. Reviewed by IA. I. Sheffer, I. V. Rozhdestvenskii, Sel'khoz. mashina no. 5:30-32 My '52.

WINDOWS

Industrial door and window frames. A. K. Gornsheln. *Byul. stroi. tekhn.* 9 no. 7; 24-25 Ap '52.

WINE AND WINE MAKING

All-Union conference of workers of the wine-making industry. *Vin. SSSR* 12 no. 5:5-7 My '52.

Competition for developing an automatic alcohol gauge. *Vin. SSSR* 12 no. 1:84 Ja '52.

Continuous production method in primary wine-making. A. I. Llamn. *Vin. SSSR* 12 no. 5:45-47 My '52.

Diffusion method of alcoholizing viniferous materials. V. P. Griaznov. *Vin. SSSR* 12 no. 5: 14-17 My '52.

Efficient arrangement of equipment in primary wineries. G. A. Zhdanovich. *Vin. SSSR* 12 no. 5:41-45 My '52.

Exchanging rubber washers for bronze washers in pumps. L. P. Tepelin. *Vin. SSSR* no. 5:61 My '52.

Extend the production of "Khvanchkar" wine. G. G. Gabisiani. *Vin. SSSR* 12 no. 5:60 My '52.

Fine new textbook ("Chemistry of wine." Prof. A. M. Frolov-Bagreev, Prof. G. G. Agabalianis. Reviewed by I. M. Kogan, G. I. Fertman). *Vin. SSSR* 12 no. 5:83-84 My '52.

Natural wines from apples having a high sugar content. M. I. Panasiuk. *Vin. SSSR* 12 no. 1:24-25 Ja '52.

New advances in production. P. B. Azarashvili. *Vin. SSSR* 12 no. 1:1-9 Ja '52.

Oxidizing and reducing processes in the production of wine. A. K. Rodopulo. *Vin. SSSR* 12 no. 1: 21-24 Ja '52.

Photometrical method for detecting red dye stuffs in grapes and wine. S. V. Durmishidze, O. T. Khachidze. *Vin. SSSR* 12 no. 1:18-20 Ja '52.

Primary wine-making of the 1951 season. A. A. Egorov. *Vin. SSSR* 12 no. 5:10-13 My '52.

Strengthen the technical base of primary wine-making. K. I. Gvetsiani. *Vin. SSSR* 12 no. 5:8-10 My '52.

Substituting "Br" paste coating for metallic covers. A. It. Nolatat. *Vin. SSSR* 12 no. 1: 53-54 Ja '52.

Suspended cableway for transporting barrels. I. IA. Kogan. *Vin. SSSR* 12 no. 5:48-49 My '52.

Tin plates for sealing cases. A. M. Pavlonskil. *Vin. SSSR* 12 no. 5:50-51 My '52.

WINE AND WINE MAKING - FILTRATION

"Alkal" filter. I. S. Ivanov. *Vin. SSSR* 12 no. 1: 54-55 Ja '52.

WIRE ROPE

Reconditioning tying wire for log rafts. F. I. Korolev. *Les. prom.* 12 no. 3:18-19 Mr '52.

WIRE-ROPE TRANSPORTATION

Suspended cableway for transporting barrels. I. IA. Kogan. *Vin. SSSR* 12 no. 5:48-49 My '52.

WIRELESS OPERATORS see Radio operators

WIRELESS TELEGRAPH see Telegraph, Wireless

WIRING, ELECTRIC see Electric lighting - Wiring; Electric wiring

WOMAN

Daughters of our country. *Smena* 29 no. 4:2 of cover F '52.

International unity of women in the struggle for peace. A. Shapovalova. *Zhur. Mosk. Patr.* no. 3:41-44 Mr '52.

March 8--International Women's Day. *Sov. zhen.* 8 no. 2:2 Mr-Apr '52.

Unshakeable will of the women for peace. *Sov. zhen.* 8 no. 2:40 Mr-Apr '52.

WOMAN - CHARITIES

House of charity in San Francisco. Archpriest IA. Fehenshiuk'. *Rus. am. prav. vest.* 48 no. 2:23-25 F '52.

WOMAN - DISEASES

Present state of therapy of gonorrhea in woman. Prof. E. I. Kvater. *Sov. med.* 16 no. 2:18-22 F '52.

Spermine therapy of certain gynecological hemorrhages. Prof. P. G. Shushanila. *Sov. med.* 16 no. 2:22-23 F '52.

WOMAN - DRESS see Clothing and dress; Costume

WOMAN - EMPLOYMENT

Elderly foreman. N. Eydokimov. *Smena* 29 no. 4:5 F '52.

Girl at our factory. V. Konieva. *Sov. soluz* 25 no. 3:28-29 Mr '52.

Invisible. IA. Sukhorukov. *Smena* 29 no. 4:4-5 F '52.

The factory raised them. V. Gerasimova. *Rabotnitsa* 30 no. 5:8 My '52.

WOMAN - HISTORY AND CONDITION OF WOMEN

"Zulu woman. Christina, first wife of Solomon, king of the Zulu. The story of a modern woman's rebellion against polygamy." R. H. Rayer. Reviewed by M. Rait. *Sov. etn.* no. 1: 227-229 '52.

WOMEN AS AIR PILOTS see Women in aeronautics

WOMEN AS FARMERS

Collective farm manager. *Sov. soluz* 25 no. 3:5 Mr '52.

Farm manager. G. Prichinin. *Mol. kolkh.* no. 2:4 F '52.

Juliana Ary. *Krest'ianka* 30 no. 8:21-22 Je '52.

WOMEN AS PHYSICIANS

High calling. L. Uvarova. *Smena* 29 no. 4:7 F '52.

WOMEN IN AERONAUTICS

Soldiers of the peace army; a daughter of Korea. V. Latov. *Smena* 29 no. 4:8 F '52.

WOMEN IN ART see Women in literature and art

WOMEN IN INDUSTRY see Woman - Employment

WOMEN IN LITERATURE AND ART

Literary evening on the theme "Portrait of a woman in Soviet literature." *Klub* no. 2:26 F '52.

WOMEN IN PUBLIC LIFE

In the Republic where I was born. President of the upper chamber of the Chuvash ASSR A. Andreeva. *Sov. zhen.* 8 no. 2:11-13 Mr-Apr '52.

Mistress of the city. S. Gar'usov. *Sov. zhen.* 8 no. 2:4-6 Mr-Apr '52.

WOMEN IN RELIGION see Convents and nunneries

WOMEN IN TRADE-UNIONS see Trade-unions

WOMEN IN CHINA

Heroic women of China. Den In-Chao. *Sov. zhen.* 8 no. 2:51 Mr-Apr '52.

WOMEN IN KOREA

Heroine. Na Lin. *Rabotnitsa* no. 3:9 Mr '52.

WOMEN IN MONGOLIA

Daughter of the Gobi [desert]. Rinchen. *Sov. zhen.* 8 no. 2:52-53 Mr-Apr '52.

WOMEN IN RUSSIA

After three years. *Sov. zhen.* 8 no. 2:26 Mr-Apr '52.

Free creative work, based on equal rights [photo-report]. *Sov. zhen.* 8 no. 2:7-10 Mr-Apr '52.

My family. Pelageia Klykova. *Sov. zhen.* 8 no. 2: 22-25 Mr-Apr '52.

What luck for a woman to be a USSR citizen! L. Anan'eva. *Sov. zhen.* 8 no. 2:3 Mr-Apr '52.

Women of the Soviet country. M. Ovsiannikova. *Sov. soluz* 25 no. 3:10-11 Mr '52.

WOMEN IN VIETNAM

Patriots of Vietnam. A. Melikian. *Rabotnitsa* no. 3:10-11 Mr '52.

WOOD - CHEMISTRY

Chemical composition of the wood of the Daurian larch. I. P. TSvetaeva, M. K. Mukovnikova, N. I. Nikitin. *Zhur. prikl. khim.* 25 no. 2:174-180 F '52.

WOOD - PRESERVATION

House fungi and insects, destroyers of wood, and the fight against them. P. Riabushin, B. Mal'ko. *Sol. i stroi.* no. 3(49):15-16 My-Je '52.

WOODCHUCKS see Marmots

WOOL CARDING

Mechanical removal of burdock burs from wool. B. M. Gutman, V. IA. Sergeev. *Tekst. prom.* no. 5:38-39 My '52.

WOOL TRADE AND INDUSTRY

Chief engineer. M. Angarskaya. *Rabotnitsa* 30 no. 4:9-10 Ap '52.

Cleaning the woolly covering off sheared sheepskin. K. A. Krasnov. *Leg. prom.* 12 no. 5:25 My '52.

WOOLEN AND WORSTED MANUFACTURE

New products for piling wool blends. A. L. Balter, V. F. Violin. *Tekst. prom.* no. 5: 17-18 My '52.

New woollen fabrics. K. N. Tugarinova, P. S. Palatinik. *Tekst. prom.* no. 5:15-18 My '52.

WORK EXPERIENCE IN EDUCATION see Education, Cooperative

WORK-STUDY PLAN see Education, Cooperative

WORKING-MEN'S LIBRARIES see Libraries, Working-men's

WORKING WOMEN see Woman - Employment

WORLD ECONOMICS see Economic conditions

WORLD HISTORY

Syllabus of vols. I and II of "World history" Vest. drev ist no. 1 281-312 '52.

WORLD POLITICS

Address of the head of the Russian Imperial House Grand Duke Vladimir Kirillovich to the free world Znamia Ros. no. 58, 1-8 Mr '52.

Afghanistan, Pakistan, and Patanistan. D. V. Takhmankar. Sots vest 32 no 5:82-84 My '52

Bonn's separate treaty is a threat to peoples' security. Bol'shevik 29 no. 12:49-55 Je '52.

Commentator's notes S. Zabolotskii. Sov. soizuz 26 no. 4, 2-3 Ap '52.

Communist spring. Mol. kolkh. 19 no. 5:2 My '52.

Each of us can and must defend the peace. P. Cot. V zashch. mira no 12, 2-4 My '52.

Holiday of freedom. K Nikolaev. Zap. obshch. rus. za. iur. no. 3:55-56 Ji '47.

International events during the month. V zashch. mira no. 13:5-9 Je '52.

International notes. Nov. vrem. no. 22(368):19-21 My '52.

International notes. Nov. vrem. no. 23(369): 20-22 Je '52.

International notes Nov. vrem. no. 24(370):19-22 Je '52.

International notes. Nov. vrem. no. 26:17-22 Je '52.

"Logical cruelty and magnanimous confusion," O. Anisimov. Nar. pravda no. 17:18:1-3 N '51.

Marking time. Sots. vest. 32 no. 1-2:1-2 Ja-F '52.

Military news. Chasovoi no. 220(6): 17 Je '52.

News of the week. Spolokh no. 5(19):14 O '48.

News of the week. Spolokh no. 6(20):10 O '48.

Proclamation of the head of the Russian ruling house Grand Duke Vladimir Kirillovich, to the free world. Chasovoi no. 318(4):2-5 Ap '52.

Simple speeches for peace. Metropolitan Benjamin. Zhur. Mosh. Patr. no. 4:26-28 Ap '52.

Speech of Chou En-lai at a ceremonial session in Peking, devoted to the second anniversary of the signing of the Chinese-Soviet Treaty of friendship, unity, and mutual assistance. Nar. Kii. no. 3-4:6-8 F '52.

"Their opportunities. Chasovoi no. 319(5):4-5 My '52.

Thirty-third anniversary of the Great October Socialist Revolution. M. O. Bulgant. Visnyk AN URSR 22 no. 11:13-17 N '50.

To new victories! Nach. shkola 20 no. 5:3-7 My '52.

World events. Nov. vrem. no. 22(368):32 My '52.

World events. Nov. vrem. no. 23(369):32 Je '52.

World events. Nov. vrem. no. 24(370):32 Je '52.

World events, June 1952. Nov. vrem. no. 26: 32 Je '52.

World events of the month. V zashch. mira no. 12: 5-10 My '52.

WORLD WAR, 1939-1945

Essays on the history of the second World War. V. Zambrzhitskii. Chasovoi no. 318(4):10-11 Ap '52.

Greatest document of our epoch ("Great Patriotic War of the Soviet Union," I. V. Stalin). D. Nadtochev. Mol. bol'sh. 10 no. 11:7-18 Je '52.

Pages of glory ("For the fatherland! For Stalin!" Reviewed by P. Khokhlov). Mol. kolkh. no. 2. 8 F '52.

Sultana, a true story of the last fighting days of the Russian Corps in the Balkans. N. Kudashev. Chasovoi no. 319(5):16-17 My '52.

WORLD WAR, 1939-1945 - DISPLACED PERSONS

American voice in defense of orthodox D. P. 's. Zap. obshch. rus. za. iur. no. 5-8(8):105-107 My-Ag '48.

Brief news of our organization. Biul. Ross. zarub. org. no. 2:5-7 Ap '48.

Brief news of our organization. Biul. Ross. zarub. org. no. 4:27-29 My '48.

Conference specialists among displaced persons in Switzerland. Biul. Ross. zarub. org. no. 4: 8-16 My '48.

Criminality among D. P. 's K. Nikolaev. Zap. obshch. rus. za. iur. no. 5-8(8):91-96 My-Ag '48.

Fate of the D. P. 's in Germany, the Imbchausen conference. Prav. Rus' 21 no. 13:14-15 Ji '50.

Fifth session of the Preparatory Commission of the IRO (International Refugee Organization) in Geneva. Biul. Ross. zarub. org. no. 1: 10-15 Mr '48.

Memorandum, social factors contributing to criminality among D. P. 's and measures to combat this evil. Zap. obshch. rus. za. iur. no. 1-2, 1-7 Ja-F '48.

Our problem. Biul. Ross. zarub. org. no. 2:1-3 Ap '48.

Our share. Biul. Ross. zarub. org. 1:2-4 Mr '48.

Our unity. Biul. Ross. zarub. org. no. 1:4-5 Mr '48.

Traders in children. A. Palladin. Krest'anka 30 no. 6:20 Je '52.

What is to be done with the D. P. 's? A. Goldenevizer. K. N. Nikolaev. Zap. obshch. rus. za. iur. no. 1-2:12-16 Ja-F '48.

WORLD WAR, 1939-1945 - PERSONAL NARRATIVES

Oleksii Desniak's letters from the front [in Ukrainian]. Rad. lit. no. 13:100-115 '50.

WORLD WAR, 1939-1945 - TREATIES

Statement of the deputy minister of foreign affairs of the Chinese People's Republic. Chan Khan-fu. Nar. Kii. no. 3-4:9-10 F '52.

WORLD WAR, 1939-1945 - UNDERGROUND MOVEMENTS

Convent on fire. M. B. Prav. Rus' 21 no. 16: 11-14 Ag '50.

Deceiving the naive. Spolokh no. 2(16):8-7 S '48.

Letters of Soviet readers to the author of "Underground Committee at work" [in Ukrainian]. B. E. Rumiantsev. Rad. lit. 13:118-120 '50.

Partisan movement in Russia during 1942-44. E. Lovchenko. Chasovoi no. 320(6):19-20 Je '52.

Partisan movement in Russia, 1942-1944. E. Lovchenko. Chasovoi no. 318(4):20 Ap '52.

Partisan movement in Russia 1942-44. E. Lovchenko Chasovoi no. 319(5):14-15 My '52.

Tales about Volodia Dubinin. Lev Kasili. M. Polianovskii. Murzilka no. 5:7-10 My '52.

Truth about the Soviet "partisans." Spolokh no. 10(24):3-4 N '48.

WORLD WAR, 1939-1945 - FRANCE

History of the fight of the French Communist Party for national independence of France during the years of the second world war (1939-1944). V. I. Antiukhina. Vop. lat. no. 4:75-94 Ap '52.

WORLD WAR, 1939-1945 - RUSSIA

Stalin's science of victory. Guatda-Colonel A. Pokryashkin. Smena 20 no. 11:2-4 Je '52.

WORMS, INTESTINAL AND PARASITIC

Ascariasis and its role in acute abdominal diseases. K. A. Smirnova. Khirurgiya no. 4:53-57 Ap '52.

Biliary helminthiasis simulating duodenal ulcer. A. A. Shalimov. Khirurgiya no. 2:83-94 F '52.

Helminthiasis in farm animals. D. N. Antipina. Veterinariia 20 no. 5:12-44 My '52.

Strongyloides stercoralis. Z. G. Vasil'kova. Fel'd. i akush. no. 5:50 My '52.

WRITERS see Authors

WRITING

Role of speech kinesthesia in writing. L. K. Nazarova. Sov. pedagog. 16 no. 8:37-51 Je '52.

X-RAY PHOTOGRAPHY see Radiography

X-RAYS

A new method for plotting a blackening curve and its use in X-ray analysis. E. E. Valnshteln. N. V. Tuzanskaya. Zhur. anal. khim. 7 no. 3: 180-182 My-Je '52.

Advances in x-ray analysis of crystal structure. A. I. Kitaigorodskii. Usp. fiz. nauk 46 no. 1:23-70 Ja '52.

Decreasing absorption of X-ray radiation with angular reflection by a crystal. A. K. Usp. fiz. nauk 46 no. 2.

Demountable X-ray tube with reverse path of rays used in X-ray spectrum analysis. I. D. Shveta - leevskii. Zhur. anal. khim. 7 no. 3:183-194 My-Je '52.

Scattering of X-rays at small angles and the porous structure of active carbon. V. I. Danilov. A. B. Serikov. Dokl. AN SSSR 83 no. 1:71-74 Mr '52.

X-RAYS - INDUSTRIAL APPLICATIONS

X-ray projector. R. G. Usp. fiz. nauk 46 no. 3:421-430 Mr '52.

XANTHINES

6-Substituted derivatives of methylated xanthines. 2. Synthesis of N-(caffeine-8)-propionic acid. E. S. Golovchinskaya, E. S. Chaman. Zhur. ob. khim. 22(84) no. 3:528-535 Mr '52.

8-Substituted derivatives of methylated xanthines. 3. Aminomethyl- and aminoethyl-caffeine and their alkylated derivatives. E. S. Golovchinskaya, E. S. Chaman. Zhur. ob. khim. 22(84) no. 3:535-540 Mr '52.

XYLENE

Investigation of the process of separation of technical grade xylene by the adsorption method T. G. Plachanov, I. A. Kuzin. Zhur. prikl. khim. 25 no. 2:224-228 F '52.

YACHTS AND YACHTING

Under sail. A. Svetov. Znan. sila no. 5:137-38 My '52.

YAROSLAVL PROVINCE - BEE CULTURE

New methods of bee culture in the Yaroslavl Province. Pchelovodstvo 29 no.6:18-19 Je '52.

YEAST

Increasing the resistance of yeast to alcohol. P. I. Dmitrashko. Vin. SSSR 12 no.5:13-14 My '52.

YOUTH

Always ready. Smena 20 no.11:2 of cover Je '52.

Training collective farm youth in a spirit of strict working discipline. Koms. rab. 28 no.15:1-6 Ag '48.

YOUTH - POLAND

Palace of happy sunshine; a letter from Poland. Smena 29 no.3:19 F '52.

YOUTH - SOVIET CENTRAL ASIA

Turkman youth are Stalin's slaves. S. Gairati. Turkoli 2 no.1-2:38-42 Ja-F '52.

YOUTH - SPAIN

Unified effort of the socialist youth of Spain in the fight against the Fascist tyrant. Josefina Lopez. Koms. rab. 28 no.9:27-32 My '48.

YOUTH - STALINGRAD

Youth of Stalingrad. IU. Chepurin. Smena 20 no.9:6-8 My '52.

YUGOSLAVIA - ARMY

News from behind the Iron Curtain. Chasovoi no. 319(5):18 My '52.

Tito and his army. A. Baikalov. Chasovoi no.318 (4):13 Ap '52.

YUGOSLAVIA - AXIS OCCUPATION, 1941-1945

Role and significance of the Russian corps in the "White" struggle. V. Bal'tsar. Rus. vest. no.1:40-53 '51.

YUGOSLAVIA - EDUCATION, HIGHER

Higher education in Yugoslavia in the hands of Tito's fascist clique. VI. Vladimirov. Vest. vys. shkoly 9 no.10:56-60 O '51.

ZABOLOTNYI, DANIIL KIRILLOVICH, 1867-1929

D. K. Zabolotnyi, the founder of Ukrainian epidemiology. L. Liberman-Stadnychenko. Visnyk AN URSR 22 no.10:59-70 O '50.

ZAITSEVA, M. A.

Some remarks concerning the article by S. S. Volutski and M. A. Zaitseva: "Solubilization and its significance in emulsion polymerization. N. I. Smirnov, N. A. Fermor. Usp. khim. 21 no.3:368 Mr '52.

ZALESYANK - OPERA

Opera on a collective farm. G. Vorob'ev. Sov. muz. 16 no.4:80-84 Ap '52.

ZAMIATIN, VLADIMIR

Life's strength (With us in Rassvetny. V. Zamiatin. Reviewed by N. Plerov). Smena 29 no.9:20 My '52.

ZEMLIAK, IAKUB

Young fabulists. G. Galinkin, V. Kotliarenko. Smena 20 no.12:23 Je '52.

ZHANDAROVA, A.

Introduction of the construction method of stakhanovite Stalin prize-winners. A. Zhandarova, and O. Sledkova (Agafonova). Biul. stroi. tekhn. 8 no.10:17-18 Mv '52.

ZHDANOV, VLADIMIR ALEKSANDROVICH, 1898-

"Dobroliubov," V. Zhdanov. Reviewed by D. Motol'skaia. Zvezda no.5:162-164 My '52.

ZHOROV, I. S.

Development of surgical anesthesia in Russia and in the U. S. S. R.; short historical outline. I. S. Zhorov. Reviewed by A. M. Zabludovskii. Vost. khim. 72 no.2:78-79 Mr-Ap '52.

ZHURAVLEV, V.

"First conversation," V. Zhuravlev. Reviewed by I. Baukov. Smena 28 no.9:20 My '52.

ZINC

Conductometric titration of zinc with barium hydroxide. V. V. Udovenko, G. B. Pasovskaja. Zhur. anal. khim. 7 no.3:158-160 My-Je '52.

ZINC SULFATE

Preparation of zinc sulfate from copper zinc oxide. I. N. Kuz'minykh, S. L. Liubalina. Zhur. prikl. khim. 25 no.3:257-264 Mr '52.

ZIPPERs see Fastenings

ZIUZINA, LEONIDA

Liszt's piano transcriptions. E. Dobrynina. Sov. muz. 16 no.5:81-82 My '52.

ZLOBIN, STEPAN PAVLOVICH

My work on a book; interview with Stalin Prize winner S. P. Zlobin. Mol. kolkh 18 no.6:31 Je '52.

"Stepan Razin," S. P. Zlobin. Reviewed by IU. Akimov. Rabotnitsa 30 no.5:26 My '52.

ZOOLOGY

Use of weight indexes in zoology. S. E. Kleinenberg. Dokl. AN SSSR 83 no.3:501-504 Mr '52.

ZOOLOGY - EMBRYOLOGY see Embryology

ZULUS

"The Zulu people. As they were before the white man came." A. T. Bryant. Reviewed by I. Potekhin. Sov. etn. no.1:225-227 '52.

"Zulu woman. Christina, first wife of Solomon, king of the Zulu. The story of a modern woman's rebellion against polygamy." R. H. Reyer. Reviewed by M. Rait. Sov. etn. no.1:227-228 '52.

PART D RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACCESSIONS.

2. BIBLIOGRAPHY

EDNYE PRAVILA PO OPISANIU PROIZVEDENII PECHATI DLIJA BIBLIOTECNYKH KATALOGOV. [Unified rules for the description of works of the press for literary catalogs]. Leningrad, Izd. Gos. Publichnoi biblioteki im M. E. Saltykova-Shchedrina, 1951, 51 p.

3. AGRICULTURE

ATLAS OKHOTNICH'IKH I PROMYSLOVYKH PTITS I ZVEREI SSSR [Atlas of game birds and commercial fowl and animals]. Tom pervyi Ptitsy. Pod red. A. I. A. Tugarinova i L. A. Portenko. Moskva, AN SSSR, 1950.

BOCHARNIKOV, K. A. Instruktسيا po postroike, ustanovke i ekspluatatsii stavnogo nevoda po metodu mastera vysokikh ulovov tov. Khabarova, M. F. [Instruction in making, setting up and maintaining stake nets according to the method used by master-fisherman M. F. Khabarov.] Izd. Ministerstva rybnoi promyshlennosti SSSR, 1951, 44 p.

BOVIN, A. I. Preobrazovanie prirody stepei i lesostepi SSSR. [Transformation of nature in the steppe and forest-steppe reaches of the U. S. S. R.] Moskva (Mezhdunarodnaia kniga, 1951?), 28 p.

GOST 1874-51. RYBA MOROZHENAI SEMEISTVA OSE-TROVYKH. TEKHNIЧЕСKIE USLOVIA. VZAMEN GOST 1874-47. [State standard 1874-51. Frozen fish of the sturgeon family. Technical conditions. Substitution of State Standard 1847-47, p. 8.

KALACHEV, I. I. Stanovoi nevod na naplavakh. [Stationary seine on floats]. Kiev, Gostekhnizdat Ukrainy, 1951, 55 p.

KISELEV, A. I. Prishkol'naia paseka [Schoolyard apiary]. Simferopol', Krymizdat, 1950.

LUKIN, A. V. Razvedenie karpov v kolhoznykh vodoe-makh Tatarii. [Raising carp in collective farm ponds of the Tatar Republic]. Kazan, Tatgosizdat, 1951, 68 p.

MAKSIMOV, P. P. Ehkol'nyi kruzhok iunyykh pchelovodov [School club of young beekeepers]. Pod red. V. F. Sha-laeva. Moskva, Akademiia ped. nauk RSFSR, 1951.

POKSHISEVSKII, V. V. Zaselenie Sibiri. [Settling of Siberia]. (Moskva?), Irkutskoe oblastnoe izd-vo, 1951, 208 p.

PRAVILA TEKHNIЧЕСKOEI EKSPLUATATSII FLOTA RYBNOI PROMYSHLENNOSTI SSSR. [Rules for the technical operation of the fishing industry fleet of the U. S. S. R.] Moskva, Izd. Ministerstva rybnoi promyshlennosti SSSR, 1951, 88 p.

RAKHMANNIN, G. E. Okhota na zalisa [Hunting rabbits]. Moskva, "Fizkul'tura i sport", 1951.

REDIKSON, V. E. Ispol'zovanie vnutrennikh vodoemov v rybozavodnom khoziaistve. [Use of interior tanks in the fish cannery]. Tallin, Estgosizdat, 1951, 19 p.

RESHENIA RESPUBLIKANSKOGO SOVESHCHANIA KHOZIAISTVENNOGO AKTIVA RYBNOI PROMYSH-LENNOSTI I RYBOLOVETSKIKH KOLKHOZOV ESTONSKOI SSSR I SOBRANIA UPOLNOMOCHEN-NYKH ESTRYBAKKOLKHOZOV. [Resolution of the Republic conference of active members of the fish industry and fishing collective in the Estonian S. S. R. and of the meeting of representatives of the council of Estonian fishing collectives]. Tallin, Estgosizdat, 1951, 16 p.

RIABOV, V. V. Okhota na bolotnuu dich' [Hunting in marshes]. Moskva, "Fizkul'tura i sport", 1951.

SAPIL'NIKOV, N. G. Ekonomika peredovykh kolkhovov. [Economic status of leading collective farms]. Tash-kent, Gosizdat UzSSR, 1951, 135 p.

TIKHONOV, V. N. Ryby Chernogo moria. [Fish of the Black Sea]. Simferopol', Krymizdat, 1951, 79 p.

TRET'IAKOV, N. P. Inkubatsia iaits sel'skokhoziaist-vennykh ptits. [Incubation of the eggs of domestic fowl]. (Moskva?), Sel'skhozgiz, 1951, 304 p.

TRUDY AMURSKOI IKHTIOLOGICHESKOEI EKSPEDITSII 1945-1949. [Transactions of the Amur ichthyological expedition from 1945 to 1949]. Tom 2, Moskva, Izd. Moskovskogo ob-va ispytatelei prirody, 1951, 270 p.

TSENTRAL'NYI ZAOCHNYI INSTITUT RYBNOI PROMY-SHLENNOSTI. [Central correspondence institute of fish industry. Outline of the course "Ichthyology and raw materials of the fish industry"] Programma po kursu "Ikhtologia i syr'evaii baza rybnoi promyshlennosti". Moskva, Izd. Min-va rybnoi promyshlennosti SSSR, 1951, 8 p.

4. EDUCATION

BARANOVA, A. Dlia rodnoi shkoly. Sovety po izgotovle-nii gerbariev, kollektuii nasekomykh i mineralov [For our school. Advice on preparing collections of plants, insects and minerals]. Moskva, "Molodaia gvardiia", 1951.

BRIUKHOVETSKII, F. F. Organizatsiia i provedenie tra-ditsionnogo prazdnika "Za chest' shkoly" [Organizing and conducting the traditional holiday, "For the honor of the school"]. Pod red. A. G. Ter-Gevondiana. Mo-skva, Akademiia nauk RSFSR, 1951.

KANDAKCHIAN, A. M. Shkol'nyi istoricheski muzei [School historical museum]. Pod red. M. A. Zinov'eva. Moskva, Akademiia ped. nauk RSFSR, 1951.

KHIMICHEV, M. A. Lyzhnoe dvorebore. Tekhnika i tre-nirovka [Ski racing. Techniques and training]. Moskva, "Fizkul'tura i sport", 1951.

KHOMENKOV, L. Legknaia atletika. [Light athletics]. (Moskva?), Molodaia gvardiia, 1951, 80 p.

NAGORNYI, V. E. Shkola lyzhnika. Khot'ba na lyzhnikh. Slalom. Skorostnoi spusk. Pryzhki [School for skiers. Skiing. Slalom. Fast descent. Jumping]. Moskva, "Fiz-kul'tura i sport", 1951.

RASSKAZY STARYKH SPORTSMENOV [Stories of old sportsmen]. P. V. Balyrov, N. M. Vasil'ev, M. I. D'akov. (i dr.). 2-e izd. Moskva, "Fizkul'tura i sport", 1951.

TARASOV, N. Bol'shie pereмены. Ocherki o fizkul'tur-nom dvizhenii v stranakh narodnoi demokratii i Ger-manskoi Demokraticheskoi Respublike. [Great chan-ges. Accounts of physical culture movements in the People's Democracies and in the German Democra-tic Republic]. Moskva, Gosizdat "Fizkul'tura i sport", 1951, 130 p.

5. FINE ARTS

SAVINOV, A. N. G. Gagarin [G. Gagarin]. Moskva, Gos. Tret'iakovskaii galleriia, 1950.

6. GEOGRAPHY & GEOLOGY

SHEVCHENKO, E. V. Strukturnye i petrograficheskie osobennosti nekotorykh permskikh plutonov Tsentral'-nogo Kazakhstana. [Structural and petrographic char-acteristics of some Permian plutonic rocks]. L'vov, Izd-vo L'vovskogo universiteta im. Franko, 1951, 282 p.

V POMOSHCH' NORMIROVSHCHIKU GEOLOGO-RAZVE-DOCHNOI PARTII, EKSPEDITSII. [Aids for the organ-izer of geological exploratory parties and expeditions]. Moskva, Gosgeolizdat, 1951, 28 p.

VNEKLASSNAIA KRAEVEDCHESKAIA RABOTA V SRED-NEI SHKOLE [Extracurricular regional studies in the secondary school]. Pod red. A. A. Iakovleva. (Mosk-va?), Izd. APN RSFSR, 1951.

7. HISTORY

ETOGO NE ZABYT'! [It will not be forgotten]. Sbornik vospominanii trudashchikhsia Primorskogo kraia o krovavyykh zhdoianiiakh amerikanskikh interventov v 1918-1920 gg. Primizdat, 1951, 112 p.

INGLEZI, R. M. Chto chitat' o Parizskoi Kommune. Pa-miatka chitateliu [What to read on the Paris Commune. Instructions for the reader]. Moskva, 1951.

LENIN, V. I. Doklad o revoliutsii 1905 goda [Report on the revolution of 1905]. Moskva, Gospolitizdat, 1951.

MACKAY, E. J. H. Drevneishnata kul'tura doliny Inda [Early Indus' civilizations]. Per. s angl. M. B. Grakovoi-Sviridovoi. Pod red. i s predisl. V. V. Struve. Moskva, Izd. inostr. lit-ry, 1951.

MARKS, K. Grazhdanskia voina vo Frantsii. [Civil war in France]. (Moskva?), Gospolitizdat, 1951. 96 p.

B. LANGUAGE & LITERATURE

ATAROV, NIKOLAI. Rasskazy [Stories]. (Moskva?), "Sovetskii pisatel'", 1951. 296 p.

BALDANO, N. U istoka rodnika. P'esa v 3-kh d., 5-ti karl. [At the source. Play in three acts, five scenes]. Per. s buriat-mongol. Rus. tekst O. Leonidova. (Poestel. L. Khodorovskoi), Moskva, "Iskusstvo", 1950.

BELOV, GENCH. Sluchai iz zhizni Minko Minina. [Incident from the life of Minko Minin]. (Moskva?), Gospolitizdat, 1951. 240 p.

BERANGER, P. Izbrannye pesni [Selected songs]. Sost. i vstup. stat'ia i komment. I. U. Danilina. Moskva, Goslitizdat, 1950.

BRODELE, A. Marta; povest' [Marta; a story]. Avtoriz. perevod s intyushk. D. Glezera. Riga, Latgosiizdat, 1951.

BROVKA, P. Doroga zhizni. Stikhi [Life's way. Poems]. Avtoriz. perevod s belorus. D. Osina. Minsk, Gosizdat, BSSR, 1950.

DRYL', IANKA. V Zabolot'e svetaet. [Day is dawning in Zabolot'e]. Moskva, Sovetskii pisatel', (1951?). 202 p.

FERENCHUK, A. V rodnoi sem'e. Povesti i rasskazy. [In one's own family; tales and stories]. (Moskva?), Molodaia gvardiia, 1951. 223 p.

FIL'MY - SKAZKI. STSENARIJ RISOVANNYKH FIL'MOV [Films are stories. Scenarios of sketched films]. Sost. i avt. predisl. D. Voronov. Moskva, Goskinoizdat, 1950.

FOKIN, A. Svetlye prostory. Stikhi. [Clear, wide open spaces; poems]. (Moskva?), Molodaia gvardiia, 1951. 112 p.

FURMANOV, DMITRII ANDREEVICH. Pisatel' bol'shevik [Bolshevik writer]. Ivanovskoe oblastnoe izd-vo, 1951. 144 p.

GERASIMOV, E. Tovarischi iz odnoi shkoly. [Comrades from the same school]. (Moskva?), Voennoe izd-vo, 1951. 173 p.

GOR'KII, M. Khozian i drugie rasskazy. [Master and other stories]. (Moskva?), Goslitizdat, 1951. 224 p.

GOR'KII M. Materialy i issledovaniia. [Papers and studies]. Moskva-Leningrad, AN SSSR, 1951. 404 p.

GRUZINSKIE POVESTI I RASSKAZY. [Georgian tales and stories]. Moskva, Sovetskii pisatel', (1951?). 364 p.

HEINRICH HEINE. Izbrannye proizvedeniia. [Selected works]. (Moskva?), Goslitizdat, 1950. 1012 p.

IANKI V MUNDIRAKH [Yankoes in uniform]. Sbornik. (Moskva?), voenno-morskoe izd-vo, 1951. 138 p.

IVANOV, ANDREI. Po solnechnym prostoram. Stikhi. [Through wide open spaces. Verse.]. Uzbeskoe gos. izd-vo, 1951. 104 p.

KHAMID, ALIMDZHAN. Izbrannye proizvedeniia. [Selected works]. Izd-vo AN Uzbeskoi SSR, 1951. 174 p.

KHANIF KARIM. Vesennii sad. Stikhi i poemy. [Spring orchard; verses and poems]. (Moskva?), Sovetskii pisatel', 1951. 130 p.

KHIL'DRET, R. Belyi rab. Roman. [White slave; a novel]. (Moskva?), Goslitizdat, 1951. 330 p.

KIACHELI, LEE. Povesti i rasskazy. [Tales and stories]. (Moskva?), Goslitizdat, 1951. 578 p.

KONOPNITSKAIA, M. Pan Baltser v Brazili. Perevod s pol'skogo. [Mr. Baltser in Brazil. Translated from Polish]. Moskva, Goslitizdat, 1950. p. 196.

KOROSTYLEV, V. Za poliarnym krugom; Stikhi. [Beyond the Arctic Circle]. (Moskva?), Molodaia gvardiia, 1951. 168 p.

KOTENKO, I. Pravdivaia povest' [Truthful tale]. (Moskva?), Molodaia gvardiia, 1951. 55 p.

LIASHKE, N. Nikola iz Lebedina. [Nikola from Lebedin]. (Moskva?), Sovetskii pisatel', 1951. 430 p.

I. U. SIN'. Rasskazy i stat'i [Stories and articles]. Per. s kitaiskogo. Moskva, Goslitizdat, 1950.

MAMIN-SIBIRIAK, D. N. Sobranie sochinenii. V 12-ti tomakh. T. 10. Rasskazy, ocherki, eskizy vosmidesiatykh godov [Collected works in 12 vol. Vol. 10. Stories, descriptions, and sketches of the 80's]. Pod red. E. A. Bogolubova. Podgot. tekst i komment. E. A. Bogolubov. Sverdlovsk, Sverdligiz, 1951.

MIRMUKHSIN, M. Ferganskai vesna. Stikhi i poemy. Perevod s uzbekskogo. [Fergana spring. Poetry. Translated from the Uzbek]. (Moskva?), "Sovetskii pisatel'", 1951.

MUKHTAR, ASKAD. Mol sagrazhdane. Stikhi. [My fellow-citizen; poem]. (Moskva?), Sovetskii pisatel', 1951. 120 p.

NA GRANITSE, SBORNIK STIKHOV. [On the frontier; collection of poems]. (Moskva?), Molodaia gvardiia, 1951. 112 p.

NAMSARAEV, Kh. Na utrennei zare. Roman [Break of day; a novel]. Per. s buriat-mongol. A. Ferensa i V. Aydeeva. Ulan-Ude, Burumongiz, 1950.

NEKRASOV, N. A. Izbrannye stikhotvoreniia. [Selected poems]. (Moskva?), Goslitizdat, 1951. 192 p.

OL'BRAKHT, I. Anna proletarskai. Roman. [Anna the proletarian. Novel]. Moskva, Gosizdat khudozhestvennoi lit-ry, 1951. p. 232.

ORLOVA, E. Tam, gde protekaet Ob'. [There where river Ob' flows]. Novosibirskoe oblastnoe gos. izd-vo, 1951.

PESNI RODINY [Songs of homeland]. Sostavitel' P. T. Khorkhrin. (Moskva?) Gor'kovskoe obl. izd-vo, 1951. 284 p.

POETY DAGESTANA. SBORNIK STIKHOTVORENIJ. [Poets of Dagestan. Anthology]. Moskva, "Sovetskii pisatel'", 1951. 112 p.

PREDANIA I SKAZKI GOR'KOVSKOI OBLASTI. ZAPIS' I RED. TEKSTOV, VSTUP. STAT'IA I PRIMECH. N. D. KOMOVSKOI [Legends and tales of Gorkii province, perface and note by N. D. Komovskai]. Gor'kii, Obl. izd. 1951.

PRUS, B. Forpost. Perevod s pol'skogo. [Outpost. Translated from the Polish]. Moskva, Goslitizdat, 1951. 240 p.

PRUS, B. Rasskazy. Perevod s pol'skogo. [Stories. Translated from the Polish.]. Moskva, Goslitizdat, 1951. 392 p.

RAKHIM, EGAM. Doroga schasti'a. Poema. [Road of happiness. Poem.]. Perevod s uzbekskogo N. Milovanova. Uzbeskoe gos. izd-vo, 1951. 48 p.

SCOTT, WALTER. Legenda o Montreze. [A legend of Montrose]. (Moskva?), Goslitizdat, 1951. 280 p.

SERAFIMOVICH, A. S. Zheleznyi potok [Torrent of steel] (Predisl. G. Neradova). Il. khudozh. A. Kokorina. Moskva, Goslitizdat, 1950.

SHATALOV, M. Na povorote [Literaturnaia zapis' V. A. Georgievskoi]. [At the turning-point (Literary notes by V. A. Georgievskai)]. Moskva, Goskul'tprosvet - izdat, 1951. 24 p.

SHMUUL, IUKHAN. Stikhotvoreniia. [Poems]. (Moskva?), Sovetskii pisatel', 1951. 608 p.

STAROSTIN, M. Podvig. Roman. [The feat. A novel]. Stavropol'skoe kraevoe izd-vo, 1951. 364 p.

STENDAL' (PSEUD.) BEYLE, MARIE HENRI. Sobranie sochinenii. Tom 14. Zhizn' Napoleona. Vospominaniia o Napoleone [Collected works. Vol. 14. Life of Napoleon. Recollections on Napoleon]. Pod obshchei red. A. A. Smirnova i B. G. Reizova. Per. A. S. Kulisher. Vstup. stat'ia i primech. A. I. Moloka. Moskva, Goslitizdat, 1950.

TAVAN ATAL [NATIVE VOLGA]. Published by Soluz sovetskikh pisatelei Chuvashii [Association of Soviet Writers of Chuvashia]. Cheboksary, vol. 1 (42), 1952 [In Chuvash].

TRIFONOVA, T. K. Sovetskaiia literatura v bor'be za n' i demokratiiu [Soviet literature in the fight for peace and democracy]. Stenogramma publichnoi lektsii. Leningrad, 1951.

TROSHIN, D. M. Trudy tovarishcha Stalina o lazyko znani i voprosy estestvoznaniia. [Works of comrade Stalin on linguistics and problems of natural science]. Moskva, (Mezhdunarodnaia kniga, 1951?). 28 p.

UKRAINSKIE RASSKAZY. [Ukrainian stories]. (Moskva?), Sovetskii pisatel', 1951. 402 p.

VAZEV, IVAN. Otverzheniye. Povest'. [Outcasts; a tale]. (Moskva?), Goslitizdat, 1951. 100 p.

VEZHNIKOV, P. V doline. Povest'. [In the valley; a tale.]. Perevod s bolgarskogo. (Moskva?), Voennoe izd-vo, 1951. 128 p.

ZA RODINU I ZA STALINA! KOMSOMOL'TSY I MOL DEZH' VOORUZHENNYKH SIL SSSR V VELIKOI CHESTVENNOI VOINE. [For native land! For the Members of the Young Communist League and the forces of U. S. S. R. in the great Patriotic War.]. Li raturno-khudozhestvennyi i dokumental'nyi sbornik 1941-1942 gg. (Moskva?), Voennoe izd-vo, 1951. 8

ZHEROMSKII STEFAN. Rasskazy. Perevod s pol'skogo. [Stories. Translated from the Polish]. Moskva, Gosizdat, 1950. 160 p.

ZOLOTOV, VASH. Shestnadtsat' let v tjur'me. [Sixteen years in prison]. (Moskva?), Molodaia gvardiia, 1951. 248 p.

9. LAW

GLIKIN, I. A. S. Prakticheskoe posobie po sovetskemu pravu. [Practical manual on Soviet law]. (Tallin), Gaz. zhurn. izd-vo Estonsk. SSR, 1950. 188 p.

GRAZHDANSKII KODEKS USSR. [Civil code of the Ukrainian S.S.R.] Otkrytyi tekst s izmen. na 1 iul'ia 1950. Moskva, Gosizdat, 1950. 136 p.

GRAZHDANSKII PROTSESSUAL'NYI KODEKS USSR. [Civil law code of the Ukrainian SSR]. Otkrytyi tekst s izmeneniami na 1 iul'ia 1950 g. Moskva, Gosizdat, 1950.

GURVICH, M. A. Lektsii po sovetskomu grazhdanskomu protsessu. [Lectures on Soviet civil law]. Moskva, 1950. 198 p.

ISTORIA GOSUDARSTVA I PRAVA SSSR. [History of state and law in the U.S.S.R.] Chast' I. Moskva, Gosizdat iurid. lit-ry, 1950. 672 p.

KHAID, CH. CH. Mezhdunarodnoe pravo, ego ponimanie i primeneniye Soedennymi Shtatami Ameriki [International law and its understanding and application by the United States of America] Tom 2. Perevod s angliiskogo. Moskva, IL, 1951. 532 p.

KODEKS ZAKONOV O SEM'E, OPEKE, BRAKE I AKTAKH GRAZHDANSKOGO SOSTOYANIYA USSR. [Code of laws on family, marriage, custody, and civil status in the Ukrainian S.S.R.] Otkrytyi tekst s izm. na 1 iul'ia 1950 g. Moskva, Gosizdat, 1950. 92 p.

KONSTITUTSIIA (OSNOVNOI ZAKON) RSFSR. [Constitution, the fundamental law of the R.S.F.S.R.] S izm. i dop., prinyatymi na II i III sessiakh Verkhovno-gosudarstvennogo Sovea RSFSR vtorogo sozyva. Vladivostok, Prim'izdat, 1950. 30 p.

KONSTITUTSIIA (OSNOVNOI ZAKON) RSFSR [Constitution, the fundamental law of the R.S.F.S.R.] S izm. i dop., prinyatymi na II, III i IV sessiakh Verkhovno-gosudarstvennogo Sovea RSFSR vtorogo sozyva (Moskva), Gospolitizdat, 1950.

KONSTITUTSIIA (OSNOVNOI ZAKON) USSR. [Constitution, the fundamental law of the U.S.S.R.] S izm. i dop., prinyatymi na I, III, IV i V sessiakh Verkhovno-gosudarstvennogo Sovea SSSR vtorogo sozyva. Vil'nius, "Sov. Litva", 1950. 32 p.

KONSTITUTSIIA (OSNOVNOI ZAKON) USSR [Constitution, the fundamental law of the U.S.S.R.] S izm. i dop., prinyatymi na II, IV i VII sessiakh Verkhovno-gosudarstvennogo Sovea Ukr. SSR vtorogo sozyva. (Kiev), 1950. 28 p.

10. MEDICINE

ANDGULADZE, V. A. O deistvii borzhomskikh mineral'nykh vod [Effect of Borzhom mineral waters]. Pod red. N. E. Zhrisanafova. Moskva, Akademiia med. nauk SSSR, 1950.

GUREVICH, S. A. Sanitarnaia kul'tura zhilishcha. [Hygiene in the home]. Moskva, Izd. In-ta san. prosvetshcheniia, 1951. 28 p.

IVANOV, I. K. Ryby gambuzii i ikh rol' v bor'be s malariei v Kazakhstane. [Gambusia and role they play in malaria prevention in Kazakhstan]. Alma-Ata, AN Kazakhskoi SSR, 1951. 50 p.

KAZANSKII, S. F. Zheleznodorozhnaia gigiena. [Railroad hygiene]. Moskva, Izd. GVSU, 1950. 490 p.

MOLCHANOVA, O. P. Osnovy ratsional'nogo pitaniia. [Principles of proper nourishment]. Moskva, Medgiz, 1951. 44 p.

OBORUDOVANIE GORODSKIKH BOL'NITS. [Equipping city hospitals]. Moskva, Medgiz, 1950. 208 p.

SHAMPAEVSKII, S. M. Sovremennye problemy elektrokhirurgii (printsipy bi-aktivnosti). [Present-day problems in electrosurgery (principle of bi-activity)]. Moskva, Medgiz, 1950. 222 p.

SMIRNOV, N. N. Lekarstvennye i tekhnicheskie rasteniia Sibiri. [Siberian plants of medicinal and technical value] Omsk, Oblastnoe izd-vo, 1951. 208 p.

SOLOV'EV, V. S. Problema prodleniia zhizni. [Problem of the prolongation of life]. Moskva, Izd. In-ta san. prosvetshcheniia, 1951. 48 p.

VERLOTSKII, A. E. Udaleniye zubov i zazhivleniye ekstraktsionnoi rany. [Extraction of teeth and the subsequent healing of the gums]. Moskva, Izd. Tsentral'nogo in-ta usovershenstvovaniia vrachei, 1950. 115 p.

VINOGRADOVA, T. P. Peresadka khriashcha u cheloveka. [Transplanting cartilage in man]. Izd-vo AMN SSSR, 1951.

12. MUSIC, THEATER & MOTION PICTURES

IL'INA, M. Narodnyi artist RSFSR N. I. Bogolubov. [People's artist of the R.S.F.S.R. N. I. Bogolubov]. (Moskva?), Goskinoizdat, 1951. 32 p.

PESNI SOVETSKIKH KOMPOSITOROV. [Songs of Soviet composers]. (Moskva?), Molodaia gvardiia, 1951. 94 p.

SOLOVTSOV, A. Forteplannnye kontsertry Rakhmaninova [Piano concertos of Rakhmaninov]. Moskva, Muzgiz, 1951.

STANISLAVSKII, K. S. Rabota aktera nad soboi. Ch. I i 2. Dnevnik uchenika [Actor's work on himself, Parts 1 and 2. Diary of a student]. Moskva, "Iskusstvo", 1951.

TANTSY NARODOV SSSR. [Dances of the peoples of the U.S.S.R.]. (Moskva?), Molodaia gvardiia, 1951. 192 p.

14. POLITICAL SCIENCE

KIRIUSHIN, P. M. Vatikan na sluzhbe reaktsii. [Vatican in the service of reaction]. Minsk, AN BSSR, 1950. 168 p.

LENIN, V. I. Proletarskaya revoliutsiia i renegat Kautskii. [Proletarian revolution and the renegade Kautskii]. (Moskva?), Gospolitizdat, 1951. 104 p.

LENIN, V. I. Uderzhat li bol'sheviki gosudarstvennuiu vlast'? [Will the bolsheviks be able to hold the governmental power.]. (Moskva?), Gospolitizdat, 1951. 52 p.

MIKHAILOV, N. A. VKP(b) - organizator i rukovoditel' komsumola [All-Union Communist Party (bolshevik), organizer and leader of the Communist Youth League]. Moskva, "Molodaia gvardiia", 1950.

OVSIANNIKOVA, M. D. Zloedelnitsa amerikano-angliiskikh interventov v Koree. [Crimes of Anglo-American interventionists in Korea.]. Moskva, (Mezhdunarodnaya kniga, 1951?), 16 p.

RENO DE ZHUVENEL. Tito - glavari' predateloi. [Tito leader of the traitors]. Moskva, Izd-vo inostrannoi lit-ry, 1951. 148 p.

SIZOV, N. Komsomol'tay Podmoskov'ia. [Members of the Young Communist League of the suburbs of Moscow]. (Moskva?), Molodaia gvardiia, 1951. 94 p.

TARASOV, A. Komsomol'tay Kuznetskoi MTS [Members of the Young Communist League of the Kuznet'sk machine and tractor station]. (Moskva?), Molodaia gvardiia, 1951. 64 p.

TSEKHIOVAIA KOMSOMOL'SKAIJA ORGANIZATSIJA. [Factory-shop organization of the Young Communist League]. (Moskva?), Molodain gvardiia, 1951. 56 p.

ZHORZHI AMADU, Luis Carlos Prestes, Perevod s portugal'skogo. [Luis Carlos Prestes. Translated from the Portuguese]. (Moskva?), Izd-vo inostrannoi lit-ry, 1951. 300 p.

15. SCIENCE

BERKMAN, A. Kataliz v neorganicheskoi i organicheskoi khimii. Perevod s ang. inzh. O. M. Tsiguro. [Catalysis in inorganic and organic chemistry. Translated from the English]. Moskva, Gosoptekhizdat, Chast' I 734 p., Chast' II 588 p.

CHULANOVSKII, V. M. Vvedenie v molekuliarnyi spektral'nyi analiz. [Introduction to molecular spectroscopy]. Moskva-Leningrad, Gostekhizdat, 1951. 418 p.

DRUCE, I. Renit, Dvi-marganets, element s atomnym nomerom 75. [Rhenium, Dvi-Magnanese, the element of atomic number 75. Moskva, IL, 1951. 116 p.

EKTOPARAZITY. [Ectoparasites]. Moskva, Obalichestva estestvoizpytatelei prirody, 1950. 200 p.

ENGEL'S, F. Rol' truda v protsesse prevrashcheniia oboz'iany v cheloveka. [Role of work in the process of transforming the monkey into man]. (Moskva?), Gospolitizdat, 1951. 19 p.

FILOSOFSKIE VOPROSY SOVREMENNOI BIOLOGII. [Philosophical problems of modern biology]. (Moskva?), AN SSSR, 1951. 307 p.

GILBERT, D. Nagladnaia geometriia. Perevod s nemetskogo. [Visual geometry. Translated from the German]. Moskva-Leningrad, Gostekhizdat, 1951. 362 p.

GIUNTER, N. M. Sbornik zadach po vysshel matematike. [Book of problems in higher mathematics]. Moskva-Leningrad, Gostekhizdat, 1951. 268 p.

KIEVSKII GOS. UNIVERSITET IM. T. G. SHEVCHENKO. VIII nauchnaia sessiia. Tezisy dokladov, Sektoria astronomii. [Eighth scientific session. Texts of reports. Astronomy section]. Kiev, Izd-vo Kievskogo universiteta im. T. G. Shevchenko, 1951. 12 p.

LEVI-CHIVITA, T. Kurs teoreticheskoi mekhaniki. Tom 2. Dinamika sistem s konchenym chislom stepenoi svobody. Perevod s ital'ianskogo. [Course of theoretical mechanics. Vol. 2. Dynamics of systems with a finite degrees of tolerance. Translation from the Italian]. Moskva, IL, 1951. 556 p.

LEVIN, B. IU. Proiskhozhdeniye zemli i planet. [Origin of the earth and the planets]. Kiev, 1951. 24 p.

MASEVICH, A. G. Istochniki energii Solntsa i zvezd. [Sources of the energy of the sun and the stars]. Ere-
van, Armgliz, 1951. 116 p.

MIL'KOV, F. N. Lesostep' russkoi ravniny. [Forested
steppe of the Russian plain]. Moskva, AN SSSR, 1950.
255. p.

NAUCHNOE PREDVIDENIE V OBLASTI ESTESTVOZNA-
NIA. KRATKII OBZOR LITERATURY [Scientific pre-
diction in the domain of natural science. Brief survey
of pertinent literature]. Nauchn. red. D. E. Mikhnevicha.
Moskva, 1951.

NOVIKOVA, N. G. Neobyknovennye, nebesnye iavleniya.
[Unusual celestial phenomena]. Kishinev, Gosizdat
Moldavii, 1951. 72 p.

NOVIKOVA, N. G. Neobyknovennye, nebesnye iavleniya.
[Unusual celestial phenomena]. Stalinabad, Nauch-
no-popularnaya biblioteka. Tadzhikskoe gos. izd-vo,
1951. 72 p.

PEREL'MAN, I. A. Zanimatel'naya geometriia [Enter-
taining geometry]. Izd. 8-e, stereotip. Pod red. i s
dop. B. A. Kordemskogo. Moskva, Gostekhizdat, 1951.

POLAK, I. F. Vremia i kalendar'. [Time and the calen-
dar']. Kishinev, Gosizdat Moldavii, 1951. 40 p.

PONOMAREV, A. I. Metody khimicheskogo analiza
mineralov i gornykh porod. [Methods of chemical
analysis of minerals and rocks] Moskva, AN SSSR,
1951. 336 p.

PRIRODA KUIBYSHEVSKOI OBLASTI. [Nature of Ku-
byshchev Province]. Kuibyshev, Kuibyshevskoe obl. izd.,
1951. 408 p.

SHEVLIKOV, I. F. Bylo li nachalo i budet li konets mi-
ra. [Was there a beginning, and will there be an end
of the world?]. Kishinev, Gosizdat Moldavii, 1950.
32 p.

SUVOROV, S. G. O chem govorit luch sveta. [What the
ray of light tells us]. Vil'nius, Gosizdat politicheskoi
i nauchnoi lit-ry, 1951. 79 p.

SUVOROV, S. G. O chem govorit luch sveta. [What the
ray of light tells us]. Tagosizdat, Kazan', 1950.
72 p.

VORONTOV-VEL'AMINOV, B. A. Astronomiya. [Astro-
nomy]. Moskva, Gos. uchebno-pedagogicheskoe izd-
vo Ministerstva prosvetsheniia RSFSR, 1951. 176 p.

VORONTOV-VEL'AMINOV, B. A. Uspokhi astronomii
v SSSR. [Progress of astronomy in the U. S. S. R.].
Baku, Azerneshr, 1951. 59 p.

16. SOCIAL SCIENCES

DELIKOV, A. P. Elektrichestvo vokrug nas. [Elec-
tricity all around us] (Moskva) Detgiz, 1951. 88 p.

DVORETSKII, I. M. Organizatsiia khoziaistvennogo ras-
cheta isekhov na mashinostroitel'nom zavode. [Or-
ganization of cost accounting by section in a machine
works]. Izd-vo Instituta tekhniko-ekonomicheskoi
informatsii Gosplana SSSR, 1950. 82 p.

FEDOSEEV, K. A. Organizatsiia khoziaistvennogo ras-
cheta v sotsialisticheskoi promyshlennosti [Organi-
zation of cost accounting in socialist industry]. Izd-
vo, VPSH pri TSK VKP(b), 1950. 24 p.

GUREVICH, L. V. Tekhnika regulirovaniia ulichnogo dvi-
zheniya. [Procedure regulating street traffic]. Mosk-
va, Izd-vo Ministerstva kommunal'nogo khoziaistva
RSFSR, 1951. p. 102.

IDOV, P. Liudi odnogo kombinata. [People of the same
combine]. Khabarovsk, Dal'giz, 1951. 56 p.

KOEN, D. B. Voennaya ekonomika Iaponii [War economy
of Japan]. Sokrashchennyi perevod s angliiskogo, Mo-
skva, IL, 1951. 388 p.

KULESHOV, A. Kommunisty [Communists]. Kn. 2,
Minsk, Gosizdat BSSR, 1950.

KUPRIANOV, A. S. Podokhodnyi nalog s potrebitel'skoi
kooperatsii. [Income tax from the consumers' coop-
erative]. (Moskva?), Gosfinizdat, 1951. 76 p.

LENIN, V. I. Karl Marks. [Karl Marx]. (Moskva?),
Gospolitizdat, 1951. 40 p.

MATERIALY PO PROIZVODITEL'NYM SILAM UZBEKI-
STANA [Materials on productive forces of Uzbeki-
stan]. Tashkent, Izd-vo AN Uzbekskoi SSR, 1950.
376 p.

MOLOCHEK, I. A. Prirodnye bogatstva SSSR na sluzhbu
sotsialisticheskogo stroitel'stva. [Natural wealth of
the U. S. S. R. serves socialist construction]. Moskva,
(Mezhdunarodnaya kniga, 1951?). 32 p.

NIGOF, B. A. Planirovanie sebestoimosti rechnykh pe-
revozok. [Systematization of the cost of river trans-
port] Moskva, Rechizdat, 1951. 64 p.

ORGANIZATSIYA VNUTRIZAVODSKOGO KHOZRASCHET-
TA. [Organization of intrafactory cost accounting].
Moskva, Gosplanizdat, 1950. 104 p.

PO CHASOVOMU GRAFIKU [Hourly schedule]. Moskva,
Rechizdat, 1951. 156 p.

PROMYSHLENNYE MONOPOLII ITALII [Industrial mo-
nopolies in Italy]. Sokr. per. s Ital. Vstup. stat'ia
P. Lisovskogo. Moskva, Izd. inostr. lit-ry, 1951.

STALIN, I. V. Rech' na Pervom vsesoluznom soveshcha-
nii stakhanovtsev [Speech in the First All-Union Con-
ference of stakhanovtsev]. 17 notabria 1935 g. Moskva,
Gospolitizdat, 1951.

TSYPIN, I. A. E. Prakticheskoe posobie dispetcheru dvi-
zheniya rechnogo flota. [Practical handbook for the
dispatcher of a river fleet]. Moskva, Rechizdat, 1951.
186 p.

WILLIAM Z. FOSTER. Zakat mirovogo kapitalizma.
[Decline of world capitalism]. (Moskva?) Izd-vo
inostrannoi lit-ry, 1951. 251 p.

17. TECHNOLOGY

AGES-75. APPARAT DLIYA ATOMNO-VODORODNOI
SVARKI. [Atomic-hydrogen welding apparatus AGES-
75] Moskva, Vneshtergizdat, 1951. 9 p.

AKADEMIA NAUK SSSR. Otdeleniye khimicheskikh nauk.
Trudy Komissii po bor'be s korroziei metall'ov. [Trans-
actions of the Commission for prevention of metal
corrosion]. Moskva, AN SSSR, 1951. 228 p.

AKHUTIN, A. N. Preobrazovanie rek SSSR [Transforma-
tion of the rivers of the U. S. S. R.]. Moskva, Voeniz-
dat, 1950. 88 p.

AKOPIAN, A. A. Tekhnika vysokikh napriazhenii. [T
nology of high voltage]. (Moskva?), Gosenergizdat
1951. 292 p.

ALATORTSEV, S. A. Gornaya elektrotekhnika. [Mini
electrical engineering] Moskva-Leningrad, Ugle-
tekhizdat, 1951. 372 p.

APPARATY STYKVOVOI ELEKTROSVARKI ASP, ASI
[Joint electric welding apparatuses ASP and ASIF]
Moskva, "Mezhdunarodnaya kniga", 1951. 124 p.

AYER'IANOV, P. D. Novatory trubogibochnogo proiz-
stva [Innovators of the pipe-bonding process]. (Mo-
skva). Gosenergoizdat, 1951. 20 p.

AVTOMAT TIPA ADS-1000-2 Opisaniye i instruktsiia
obsluzhivaniia. [Automaton type ADS-100-2. De-
scription and instruction for maintenance]. Moskv
Izd. zavoda "Elektrik", 1951. 20 p.

AVTONASOS DLIYA OTKACHKI VODY IZ KAMER TE-
VYKH SETEI [Automatic pump for the evacuation of
water from chambers of heating systems]. (Moskv
Gosenergizdat, 1951. 8 p.

BALABANOV, E. M. Elektricheskaya separatsiia for
vochnykh peskov. [Electrical separation of moldin
sands]. Moskva, Mashgiz, 1951. 184 p.

BARDAKH, I. M. Ljubitel'skie televizory. [Televizi-
on receivers of the amateur]. (Moskva?), 1951. 120 p.

BARDAKH, I. M. Samodel'nye ustiliteli dlia radiouzi-
[Homemade amplifiers for radio broadcasting and
receiving units]. (Moskva?), Gosenergizdat, 19

BATUSOV, S. V. Elektrifikatsiia znakov rechnoi sud-
khodnoi obstanovki. [Electrification of beacons fo
inland navigation]. Moskva, Rechizdat, 1951. 111

BEKTABEGOV, A. K. Rekordery dlia zapisai na disk.
[Disc recording machine]. (Moskva?), 1951. 32 p.

BELOGRUDOV, I. G. Voditeli ob akkumuliatorakh.
[Homemade amplifiers for radio broadcasting and
receiving units]. Moskva, 1
noe izd-vo Voennoho ministerstva SSSR, 1951. 64

BELOUSOV, V. S. Metod inzhenera F. L. Kovaleva n
elektrostantsii. [Method of engineer F. L. Kovalev
for the electric power station.] Moskva, Gosener
izdat, 1951. 46 p.

BEL'SKII, I. R. Obshchaya elektrotekhnika. [Genera
electrical engineering]. (Moskva?), Gosenergizd
1951. 840 p.

BESSONOV, L. A. Perekhodnye protsessy v nelineir
elektricheskikh tseplakh so stal'iu. [Transitional
processes in non-linear electrical steel circuits]
(Moskva?), 1951. 164 p.

BEZUGLOV, P. T. Spravochnaya tablitsa ognepoasn
veshchestv. [Handbook of inflammable substance
(Moskva?), Gosoptekhizdat, (1951?). 108 p.

BOBROV, V. P. Lotki dlia avtomaticheskoi zagruzki
stankov. [Devices for the automatic charging of
machine tools]. Moskva, 1951. 178 p.

BOLGARSKII, A. V. Vlazhnyi gaz. [Damp gas]. (M-
va?), Gosenergizdat, 1951. 142 p.

BOLGARSKII, A. V. Vlazhnyi gaz. [Damp gas]. (M-
va?), 1951. 156 p.

BORISENKO, S. G. Vyemka tselikov. [Block cutting
(Moskva?), Metallugizdat, 1951. 142 p.

- BORISOV, V. G. Radiokruzhok i ego rabota [Radio circle and its work]. (Moskva?), 1951. 72 p.
- BORODKIN, I. Opyt novatorov - vsem rabochim. [Practices of innovators are for all workers]. Leningrad, 1951. 212 p.
- BUKHMAN, N. A. Palka tverdosplavnykh instrumentov. [Soldering of hard alloy tools]. Moskva, Mashgiz, 1951. 30 p.
- BUTKEYICH, I. V. Elektricheskaya chast' stantsii i podstantsii. [Electrical section of the station and the substation]. (Moskva?), Gosenergoizdat, 1951. 744 p.
- CHUDAKOV, E. A. Atlas konstruktivnykh sovetskikh avtomobilov. [Atlas of Soviet automobile construction]. Chast' 4. Shassi. Moskva, 1951. 284 p.
- DAKHNOV, V. N. Elektricheskaya razvedka neftyanykh i gazovykh mestorozhdenii. [Electrical prospecting of oil and gas deposits]. Moskva-Leningrad, Gostoptekhzdat, 1951. 428 p.
- DENISOVICH, P. A. Prakticheskoe posobie nachal'nikov plesa. [Practical textbook for use of harbor chief]. Moskva, Rezhizdat, 1951. 247 p.
- D'ACHENKO, P. E. Kachestvo poverkhnosti pri obrabotke metallov rezaniem [Quality of the surface in metal-cutting]. Moskva, Mashgiz, 1951. 208 p.
- DITERIKS, D. D. Ventilatsiya zavodov osnovnoi khimicheskoi promyshlennosti. [Ventilation of factories on the basic chemical industry]. Moskva, Stroiizdat, 1951. 172 p.
- DUZHIN, V. I. Stakhanovtsy-ratsionalizatory predpriyati Yaroslavskogo torfotresta. [Stakhanovite rationalizers in the undertaking of the Yaroslav peat trust]. (Moskva?), Gosenergoizdat, 1951. 80 p.
- DOGADIN, V. N. Kniga sel'skogo radiofikatora. [Rural installer of radio communication]. (Moskva?), 1951. 288 p.
- DOLINSKII, P. A. Tsentrovka dvizheniya sudovykh dizelov. [Centering of the movement of marine diesels]. Moskva, "Morskoi transport", 1951. 160 p.
- DVIGATELI VNUTRENNEGO SGORANIYA. TOM I. RABOCHIE PROESY V DVIGATELIKH I IKH AGREGATYKH. [Internal combustion engines. Vol. I. Mechanical processes in engines and their assemblies]. Moskva, Metallurgizdat, 1951. 218 p.
- EBERGARD, S. S. Pamiatka po tekhnike bezopasnosti elektrovarshchikam i avtogenshchikam. [Memorandum on safety measures for electric and autogenous welders]. Sverdlovsk-Moskva, Metallurgizdat, 1951. 20 p.
- ELEKTRICHESKIE METODY OBRABOTKI METALLOV. [Electrical methods of machining metals]. Moskva, Mashgiz, 1951. 320 p.
- EL'IASHEVICH, S. A. Promyshlennyye televizory i ikh ekspluatatsiya. [Industrial television receiver and their use]. (Moskva?), Gosenergoizdat, 1951. 112 p.
- FEDOROV, A. A. Elektroobzhenie promyshlennykh predpriyati. [Supplying industrial enterprises with electricity]. (Moskva?), Gosenergoizdat, 1951. 359 p.
- FORMOVSHCHITSYA, NINA ELISEEVA. [Molder Nina Eliseeva]. Moskva, Mashgiz, 1951. 16 p.
- GALAKTINOV, V. D. Zhizn' rek. [Life of rivers]. Moskva, Gosenergoizdat, 1951. 348 p.
- GLAVNYI TURKMENSKIY KANAL. SBORNIK STATEI. [Main Turkmen Canal. Collection of articles]. Ashkhabad, Turkmensk. gosizdat, 1951. 108 p.
- GOKHSHEIN, D. P. Entropinnyi metod rascheta energeticheskikh potokov. [Entropic method for the calculation of power losses]. Moskva, Gosenergoizdat, 1951. 112p.
- GOLDGAMER, A. I. Metod F. L. Kovaleva v elektropromyshlennosti. [Method of F. L. Kovalev in the electric power industry]. Moskva, Gosenergoizdat, 1951. 62 p.
- GOLDMAN, STANFORD. Garmonicheskiy analiz, modulatsiya i shumy. Perevod s angliiskogo [Frequency analysis, modulation and noises. Translated from the English]. Moskva, IL, 1951. 408 p.
- GONIK, A. A. Rechnye i ozernye ploty [River and lake raft]. Moskva-Leningrad, 1950. 219 p.
- GORBUTOVICH, G. D. Rukovodstvo ekskavatorshchiku po dobyche torfa. [Handbook for the digger on the winning of peat]. (Moskva?), Gosenergoizdat, 1951. 56 p.
- GORIUNOV, P. N. Elektricheskie schetchiki. Teoriya raschet i konstruirovaniye. [Electric meters. Theory, calculation and construction]. (Moskva?), Gosenergoizdat, 1951. 496 p.
- GORNOSPASATEL'NOE PROTIVOGAZOVOE I VSPOMOGATEL'NOE OBOURODOVANIE. [Mine and gas emergency rescue equipment]. Moskva, Ugletekhhizdat, 1951. 184 p.
- GRETSKII, I. A. Svarka metallov. Zadaniya dlya sudostroitel'noi spetsial'nosti. [Welding of metals. Assignments for shipbuilding trade]. Moskva, Izd. Vses. zaokhnogo tekhnicheskogo rechnogo transporta, 1951. 22 p.
- GUDELIN, G. G. Med' [Copper]. Moskva, Gosgeolizdat, 1951. 256 p.
- GUL'KO, M. M. Avtomaticheskie lini stankov. [Automatic machine tools lines]. Kiev, 1951. 138 p.
- IL'IASHENKO, S. M. Reaktivnaya tekhnika [Technology of reactive machinery]. Moskva, Izd-vo DORSAM, 1951. 76 p.
- INFORMATSIONNYI SBORNIK PO SVAROCHEM RABOTAM. [Collection of information on welding]. Moskva, Izd. Gos. soluznogo instituta "Orglazzhmas", 1951. 16 p.
- INSTRUKTSIYA PO EKSPLOATATSII PERENOSNOGO ATSETILENEVOGO GENERATORA NIZKOGO DAVLENIA VNIIVTEGEN GNV -1, 25. [Instruction concerning the operation of a portable acetylene generator]. Moskva, Izd. Vses. nauchno-issledovatel'skogo instituta avtoimnoi obrabotki metallov, 1951. 13 p.
- ISSLEDOVANIYA PO DINAMIKE SOORUZHENII [Studies in the dynamics of structures]. Moskva, Stroiizdat, 1951. 180 p.
- IZIUMSKII, N. A. Pamiatka dlya kochegarov i stoptopnikov zhiishchno-kommunal'nykh predpriyati. [Instructions for firemen and stokers in the housing and communal enterprises]. (Moskva?), Izd-vo Ministerstva kommunalnogo khoziaistva RSFSR, 1950.
- KALANTAROV, P. L. Teoreticheskie osnovy elektrotekhniki. [Theoretical bases of electrotechnics]. (Moskva?), Gosenergoizdat, 1951. 464 p.
- KARASIK, G. A. Konstruirovaniye anodno-mekhanicheskikh otreznykh i zatochnykh stankov. [Construction of anode-mechanical cutting and grinding machines]. Leningrad, Mashgiz, 1951. 238 p.
- KHAZANOVICH, M. P. Vnutrizavodskoi transport zavodov chernoi metallurgii [Within-the-plant transportation in ferrous metallurgy plants]. Moskva, Metallurgizdat, 1951. 244 p.
- KLEIN, G. K. Tschet trub, ulozhennykh v zemle [Estimation of underground pipe system]. Moskva, Gosstroizdat, 1951. 108 p.
- KNORRE, G. F. Topochnyye protsessy. [Combustion processes]. (Moskva?), Gosenergoizdat, 1951. 328 p.
- KONASHINSKII, D. A. Vvedeniye v tekhniku ul'travysokoi chastoty. [Introduction of ultra-high frequencies in technology]. (Moskva?), 1951. 128 p.
- KONSTRUIROVANIE, IZGOTOVLENIE I EKSPLOATATSIIA GLUBINNYKH NASSOSOV. [Design, construction and use of deep pumps]. Moskva-Leningrad, Gosoptekhhizdat, 1951. 136 p.
- KORNIENKO, A. IA. Ljubitel'skii televizor LTK-0. [Television receiver LTK-0 for the amateur]. (Moskva?), 1951. 112 p.
- KOZLOV, M. A. Organizatsiya planirovaniya i ucheta raboty shofera gruzovogo avtomobila. [Organization of planning and recording of the autotruck driver's work]. Moskva, Mashgiz, 1951. 86 p.
- KRIANIN, I. R. Sravnitel'nye svoystva staley dlya formirovaniya lit'ya vyplavennykh osnovnymi i kislymi protsessami. [Comparative quality of steels for form casting extracted by the basic and the acid processes]. Moskva, Mashgiz, 1951. 244 p.
- KRUKOV, V. M. Proektirovaniye khlopokopravitel'nykh fabrik [Planning of cotton-spinning factories]. (Moskva?), Gilegrom, 1950.
- KURITSKII, E. I. Okhrana truda na mashinostroitel'nom zavode. [Workers' protection in a machine-building plant]. Moskva, Mashgiz (1951?), 238 p.
- KUROV, A. A. Avtomobil' [Automobile]. Moskva, Mashgiz, 1951. 450 p.
- LABUTIN, V. K. Radiouzel i abonetskaya tochka. [Radio station and the subscribers' listening center]. (Moskva?), 1951. 40 p.
- LAZAREV, A. V. Uboorka frozenogo torfa mashinami UMPF-4 na vysokikh skorostyakh. [Winning out peat with the machines UMPF-4 operating at high speeds]. (Moskva?), Gosenergoizdat, 1951. 80 p.
- LE I. Znatiy gornik Semen Golubar' [Noteworthy miner Semen Golubar']. Kiev, Izd-vo "Radlana" i "Pis'mo", 1951. 98 p.
- LEBEDEV, A. P. Opyt tekhnicheskoi ekspluatatsii p/ku "Pakov". [Results of technical utilization of the steamship "Pakov"]. Moskva, Izd-vo "Morskoi transport", 1950.
- LEBEDEV, B. G. Vvedeniye v metallurgiyu chuguna i stali. [Introduction to the metallurgy of pig iron and steel]. Moskva, Metallurgizdat, 1951. 256 p.
- LEBEDEV, K. P. Tekhnologiya proizvodstva grebnykh vintov. [Technology of the manufacture of propellers]. Sudpromgiz, 1951. 372 p.

LEBEDEV, T. A. Nekotorye voprosy obshchei teorii splavov. [Problems on the general theory of alloys]. Leningrad, 1951. 640 p.

LEVIN, D. M. Zimniiya ekspluatatsiya avtomobilei. [Winter utilization of automobiles]. Moskva, Mashgiz, 1951. 176 p.

LEVITIN, E. A. Vykhodnaya stupen' radiopriemnika. [Output stage of radio receiver]. (Moskva?), 1951. 56 p.

LEVSHIN, V. L. Fotoluminescentnaya zhidkikh i tverdykh veshchestv [Photoluminescence of liquid and solid substances]. Moskva-Leningrad, Gostekhizdat, 1951. 456 p.

LITEI I NAPLAVLENNYI INSTRUMENT. [Cast and fused instruments. Construction and production]. Konstruktsiya i proizvodstvo. (MONITOMASH). Moskva, Mashgiz, 1951. 300 p.

LIVSHITS, S. I. Ferrerezonansnye stabilizatory napriazheniya. (Moskva?), Gosenergizdat, 1951. 48 p.

LOZINSKAYA, A. M. Gravimetr GKA NIIGGR. Opisaniye i rukovodstvo dlya raboty. [Gravimeter GKA-NIIGGR. Description and direction for use.]. Moskva-Leningrad, Gos. nauchno-tekhnicheskoe izd-vo nefti i gorno-toplivnoi lit-ry, 1951. 43 p.

LUGOVSKII, B. I. Luminescentnoye osveshcheniye zdaniy [Illumination of buildings]. Moskva, Gosenergizdat, 1950. 116 p.

LUNEVSKII, I. I. Vostanovleniye traktornykh detalей. [Reconditioning of tractor parts]. Leningrad, 1951. 284 p.

MALOV, V. S. Telemekhanika v energeticheskikh sistemakh. [Telemechanics in power systems]. (Moskva?) Gosenergizdat, 1951. 380 p.

MALYSHEV, M. V. Pechi i plity dlya zhilykh zdaniy [Stoves and ranges for dwellings]. Al'bom pechei i ukazaniya po ikh podboru, ustroystvu i ekspluatatsii. Moskva, Izd. kommun. khoziaistva RSFSR, 1950.

MARTYNOV, A. K. Eksperimental'naya aerodinamika. [Experimental aerodynamics]. Moskva, Oborongiz, 1950. 480 p.

MATERIALY POKRYTIY ELEKTROVODOV DLYA DUGOVOI SVARKI (Sbornik standartov) [Coating materials for electrodes in arc welding]. Izd. Otsial'noe. Porozhdaniye. Moskva, Standartiz, 1951. 28 p.

MEL'NICHENKO, K. I. Montazh oborudovaniya ahluzha. [Installation of the equipment of a sluice]. (Moskva?), Gosenergizdat, 1951. 80 p.

MIKHAILOV, V. R. Buri'shchik neflianykh i gazovykh skvazhin. [Oil and gas well driller]. Moskva-Leningrad, Gostoptekhizdat, 1951. 370 p.

MIKHAILOV, V. V. Raschet i konstruirovaniye vysokovol'tnoi apparatury. [Computations and construction of high voltage apparatus]. (Moskva), Gosenergizdat, 1951. 224 p.

MIKHEEV, V. A. Novyye konstruktssii uplotnitel'ei dlya vysokikh gidravlicheskikh davlenii. [New designs of packers for high hydraulic pressures]. Sverdlovsk, 1951. 64 p.

MIRENBURG, L. A. Remont rotorov turbinnykh generatorov v stantsionnykh usloviyakh. [Repairing rotors of turbogenerators under conditions at the station]. (Moskva?), Gosenergizdat, 1951. 212 p.

MOSHANSKII, N. A. Plotnost' i stoikost' betonov [Consistency and durability of concretes]. Moskva, Gosstroizdat, 1951. 176 p.

NA POLIAKH SUSHKI TORFA. OPYT BRIGADIRA ANNY GUS'KOVOI. [Kiln drying of peat. Findings of Anna Gus'kova]. (Moskva?), Gosenergizdat, 1951. 32 p.

NEIMAN, L. R. Rukovodstvo k laboratorii elektromagnitnogo polya. [Laboratory handbook for the electromagnetic field]. Gosenergizdat, (Moskva), 191 p.

NEZYM, I. U. S. Tokar'-karusel'shchik Nikolai Butenko i ego posledovatel'. [Boring and turning, lathe operator Nikolai Butenko and his followers]. Kiev, Mashgiz, 1951. 40 p.

NIKULIN, N. V. Proizvodstvo farforovykh izolatorov. [Manufacture of porcelain insulators]. (Moskva), Gosenergizdat, 1951. p. 148.

NORNEVSKII, B. I. Sbornik primerov i zadach po teorii elektricheskogo provoda. [Manual of examples and problems on the theory of electric drive]. (Moskva?), Gosenergizdat, 1951. 312 p.

OBSHCHAYA ELEKTROTEKHNIKA. [General electronics]. Leningrad-Moskva, Gosenergizdat, 1951. 136 p.

OSNOVNYE USLOVIA POSTAVKI PRODUKTSII ELEKTROPROMYSHLENNOSTI. [Basic conditions for supplying the products of the electrical industry]. (Moskva) MER, 1951. 36 p.

PAMIATKA PO TEKHNIKE BEZOPASNOSTI DLYA ELEKTROSVARSHCHIKOV PREDPRIIATII MRF SSSR. [Booklet on safety procedure for electric welding establishments]. Moskva, Rechizdat, 1951. 11 p.

PAVLOV, M. A. Metallurgiya chuguna. Chast' 3-ya. Domennaya pech'. [Metallurgy of cast iron. Pt. 3. Blast furnace]. Moskva, Metallurgizdat, 1951. 320 p.

PEREL', I. M. Peredovyye metody kuznechnykh i elektrosvarochnykh mashin i avtomatov. [Advanced methods of forging and electric welding]. Moskva, Mashgiz, 1951. 15 p.

PETROVSKII, B. N. V pomoshch' radiolubitel'nykh ratsionalizatorov. [Assisting the radio amateur rationalizer]. (Moskva?), Gosenergizdat, 1951. 292 p.

PEVZNER, R. L. Termitovyye ogneupory. [Thermite refractory materials]. Moskva, Gosizdat po stroitel'nym materialam, 1951. 60 p.

POLIVOCHNO-MOECHNAIA MASHINA PM-8 SO SNEGO-OCHISTEL'NYM OBOURODOVANIEM P-9 NA SHASSI AVTOMOBILIA ZIS-5. [Water spraying washing machine PM-8 with snow plowing equipment P-9 on the chassis of the automobile ZIS-5.]. Moskva, 1951. 76 p.

POPOV, V. K. Osnovy elektroprivoda. [Principles of electric drive]. Izd-vo 2-e. (Moskva?), Gosenergizdat, 1951. 262 p.

PRAVILA BEZOPASNOSTI PRI EKSPLOATATSII ELEKTRICHESKIKH USTROISTV. [Rules of safety in the operation of electrical installations]. Izd-vo 7-e. (Moskva?), Gosenergizdat, 1951. 84 p.

PRAVILA BEZOPASNOSTI PRI EKSPLOATATSII ELEKTRICHESKIKH USTROISTV ORODSKIKH I SEL'SKIKH SETEI. [Rules of safety in the operation of municipal and rural electrical installations]. Izd. 7-e. (Moskva?), Gosenergizdat, 1951. 92 p.

PRIMENENIE I SVOISTVA OGNEUPORNYKH MASS DLYA OBMUROVKI KOTEL'NYKH TOPOK, MES SSSR - OGRRES. [Utilization and properties of fire-resistant materials for boiler fire box linings]. Moskva, Gosenergizdat, 1951. 24 p.

PROGRESSIVNAYA TEKHNOLGIYA PRIBOROSTROENIYA. SBORNIK 3-1. PROEKTIROVANIE TEKHNOLGICHESKIKH PROTESOV. [Advanced technology of instrument-making. Part 3. Planning of technological operations]. Moskva, Mashgiz, 1951. 168 p.

PROSPEKT ELEKTROSVAROCHNYKH MASHIN I AVTOMATOV. [Pamphlet on electric welding and automatic machines]. Leningrad-Moskva, Gosenergizdat, 1951. p. 56.

PUGACHEV, A. S. Chtenie sudostroitel'nykh chertezhe. [Reading material on ship construction plans]. Leningrad, Sudpromgiz, 1951. 219 p.

RASKIN, N. M. Vydaushchitsia russkii tekhnicheskii novator I. P. Kulibin [Outstanding Russian technician-innovator I. P. Kulibin]. Stenogramma publicnoi lektsii. Leningrad, 1951.

RECHNAIA GIDRAVLIKA I GIDROTEKHNIKA. [River hydraulics and hydraulic engineering]. Moskva, Rechizdat, 1951. 154 p.

REZHETNIKOV, N. S. Remont dvigayella ZIS-120. [Repairing ZIS-120 motors]. Izd-vo Ministerstva kommunalnogo khoziaistva RSFSR. 164 p.

RINSKII, I. A. D. Avtomatizatsiya gazovoi rezki. [Automation of gas cutting]. Moskva, Mashgiz, 1951. 348 p.

RIS, V. F. Tsentrifugalnye kompressornyye mashiny [Centrifugal compression machines]. Moskva-Leningrad, Mashgiz, 1951. 248 p.

RUKOVODIASHCHIE UKAZANIA PO EKONOMII ELEKTROENERGII PRI EKSPLOATATSII TERMICHESKIKH ELEKTROPECHEI SOPROTIVLENIYA. [Instructions for economizing electric energy in the utilization of thermoelectric resistor furnaces]. MES SSSR - Gos. inspeksiya po promenergetike i energonadzoru. (Moskva?), Gosenergizdat, 1951. 44 p.

SAKSAGANSKII, T. D. Kak organizovano proizvodstvo na mashinostroitel'nom zavode. [Organization of production in a machine works.]. Moskva, Mashgiz, 1951. 210 p.

SANIN, A. A. Radiotekhnicheskie metody issledovaniya izlucheniya. [Radiotechnical methods for the investigation of radiations]. Moskva-Leningrad, (1951?) 388 p.

SEMENKO, N. A. Vtorichnyye energeticheskie resursy promyshlennosti. [Secondary sources of energy in industry]. (Moskva), Gosenergizdat, 1951. 204 p.

SENINA, R. M. Vysokotochnoe lit'e detalей v metallicheskoy formy. [Pouring cast-iron parts in metallic mold]. Moskva, Mashgiz, 1951. 40 p.

SHASS, M. E. Snizheniye sebestoimosti stroitel'nykh robot. [Lowering the cost of construction projects]. Moskva, Stroizdat, 1950. 102 p.

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Monthly List *of* Russian Accessions



Vol. 5, No. 6

September 1952

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INTRODUCTORY NOTE

The MONTHLY LIST OF RUSSIAN ACCESSIONS is a record of the publications in the Russian language issued in and outside the Soviet Union that are currently received by the Library of Congress and a group of cooperating libraries. Whenever possible, Soviet publications printed in other languages spoken in the Soviet Union are also included. It consists of four parts.

Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The format of this part remains unchanged.

Part C is a subject guide to the periodical articles listed in Part B. The titles of the articles are cited in English translation and are listed under the appropriate subject headings. The following abbreviations are used for the months of the year:

Ja	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jl	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Nelshadt. Vestnik oft. 30 no.5: 8-12 S-O '51.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Nelshadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 30 no. 5, pages 8-12.

The periodicals included in each issue and the abbreviations used for individual periodicals are listed at the beginning of Part C in each issue of the LIST. The number in parentheses following each periodical title indicates the class number in which it is to be found in Part B.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

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CU	University of California	NN	New York Public Library
CtY	Yale University	NNC	Columbia University
DA	U. S. Department of Agriculture	NNC-T	Teachers College
DS	U. S. Department of State, Division of Library and Reference Service	NNU-W	New York University, Washington Square Library
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ICU	University of Chicago	NjP	Princeton University
IU	University of Illinois Library	OCl	Cleveland Public Library
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2. BIBLIOGRAPHY

MOSCOW. VSESOUZNAIA GOSUDARSTVENNAIA BIBLIOTEKA INOSTRANNOI LITERATURY [Catalogue of the All-Union National Library of Foreign Literature, 1938-1949, with a synopsis of larger libraries in Moscow] Katalog Vsesouznnoi gosudarstvennoi biblioteki inostrannoi literatury, 1938-1949 gg., so svodnymi svedeniami po krupneishim bibliotekam Moskvy. Vol. 2, 1950, 195 p.

TESHEV, SERGEI IVANOVICH [Manual for a typesetter] Pamiatka naborshechiku. 2., perer. izd. [Leningrad] Gilegprom, 1946, 50 p.

3. AGRICULTURE

AKADEMIIA NAUK SSSR, Kompleksnaia nauchnaia ekspeditsiia po voprosam polezashchitnogo lesorazvedeniia, 1946, [Transactions of the Scientific Expedition on Problems of Shelterbelt Cultivation] Trudy, Moskva, Izd-vo Akademii nauk SSSR. Vol. 1, no. 1. [1949 operations] Raboty 1949 g. 1951, 503 p.

REGETOVA, N.G. [Collection and study of mites Gamazidae] Sbor i izuchenie gamazovykh kleshchei, Moskva, Izd-vo Akademii nauk SSSR, 1952, 37 p. (V pomoshch' rabotatshchikam na polezashchitnykh lesnykh polosakh, No. 14).

CHIAZEV, V.P. [Shelterbelts, the true medium against draught and poor crop] Polezashchitnye lesnyye polosy-vernaya sredstva bor'by s zasukhoi i neurozhami. Moskva, Izd-vo Akademii nauk SSSR, 1951, 154 p.

UNILOV, F.P. [Novice fisherman] Nachinalushchii rybolov. [Leningrad] Leningradskoe gazetesnoe knizhnoe izd-vo, 1948, 100 p.

LAZNEV, N.I. [627 centners of cucumbers to the hectare] 627 tsentnerov ogurtsa s gektara [Moskva] Moskovskii Rabochii, 1947, 38 p. (DA)

ISAREV, V. [Best sorts of grain crops for Moscow Province] Luchshie sorta zernovykh kul'tur dlia Moskovskoi oblasti. [Moskva] Moskovskii rabochii, 1951, 74 p. (DA)

RONIN, A.F. [Machines and implements for the cultivation of crops] Mashiny i orudia dlia ukhoda za posyami. Moskva, Gos. izd-vo selkhoz lit-ry, 1951, 31 p. (DA)

RONIN, A.F. [Seeding and planting machinery] Posevnye i posadochnyye mashiny. Moskva, Gos. izd-vo selkhoz lit-ry, 1951, 31 p. (DA)

CHAZANOV, V. [Those who transform nature] Preobrazovatel' prirody. (V kolchoze "Pervaya Platiletka") [Chkalov] Chkalovskoe izd-vo, 1950 25 p. (DA)

CHAZANOV, V. [24 centners of sunflowers to the hectare] 24 tsentnera podsolnechnika s gektara. [Chkalov] Chkalovskoe izd-vo, 1950, 9 p. (DA)

SILENKO, Z.V. [Seed culture of root-crops] Semenovodstvo kormovykh korneplodov. [Moskva] Sel'khozgiz, 1951, 70 p. (DA)

4. EDUCATION

KERES, PAUL. [Theory of openings in chess; opening moves] Teoriia shakhmatnykh debiutov. Otkrytye debiuty. Tallin, estonskoe gosudarstvennoe izd-vo. Pt. 2, 1952, 335 p.

KINKUL'KIN, A.T. [Some problems of teaching the constitution of the U.S.S.R. in schools; collection of methods as an aid to teachers] Nekotorye voprosy prepodavaniia konstitutsii SSSR v shkole, metodicheskii sbornik v pomoshch' uchitelu. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951, 150 p.

KOFMAN, R. [Chess problems] Shakhmatnaia zadacha; sbornik. [Sostavitel' R. Kofman i E. Umnov] M, Fizkultura i sport, 1951, 341 p. (MH)

POBEZHDENNYE VERSHINY; EZHEGODNIK SOVETSKOGO AL'PINIZMA, GOD 1951 see [Vanquished summits; yearbook of Soviet alpinism, 1951].

RUSSIA (1923- U.S.S.R.) Komitet po delam fizicheskoi kul'tury i sporta. [Equestrian sports; a program for sport sections of physical education collectives and schools of equestrian sports] Konnyi sport; programma dlia sportivnykh sektal kollektivov fizicheskoi kul'tury i konnosportivnykh shkol. Moskva, Fizkul'tura i sport, 1951, 38 p.

SALTANOV, I.U. A. [Reference book for Moscow university entrants in 1952] Spravochnik dlia postupaushchikh v Moskovskii universitet v 1952 g. Pod red. G.D. Vovchenko. [Moskva] 1952, 119 p.

USHINSKII, K.D. [Selected works; supplement to the magazine "Soviet Pedagogics".] Izbrannye proizvedeniia; prilozhenie k zhurnalu "Sovetskaya pedagogika". Pod. red. V.IA. Struminskogo. Moskva-Leningrad, Izd-vo Akademii pedagogicheskikh nauk RSFSR. No. 4, [Man as an object of education]. Chelovek kak predmet vospitaniia. 1946, 329 p.

[VANQUISHED SUMMITS; YEARBOOK OF SOVIET ALPINISM, 1951] Pobezhdennye vershiny; ezhegodnik sovetского al'pinizma, god 1951. Moskva, Gos. izd-vo geograf. lit-ry, 1952, 542 p.

VINOGRADOVA, F. [My class; memoirs of a woman schoolteacher]. Moi klass; zapiski uchitel'nitsy. Moskva, Detgiz, 1949, 246 p. (NN)

5. FINE ARTS

AKADEMIIA ARKHITEKTURY URSR, Kiev. Institut istorii i teorii arkhitektury. [Architectural memorials; collection of scientific works.] Arkhitekturni pam'iainiki: zbirnik naukovikh prats'. Za zagal'nou red. S.IA. Grabovskogo. Kiyiv, 1950, 119 p. MH

A 2 - 7

KAUFMAN, R.S. [Soviet thematic painting, 1917-1941] Sovetskaya tematischeeskaya kartina, 1917-1941 Moskva, Izd-vo Akademii nauk SSSR, 1951, 171 p.

SERGEI VASIL'EVICH GERASIMOV Sergei Vasil'evich Gerasimov. [Moskva] Sovetskii khudozhnik [1951] 72 p.

6. GEOGRAPHY & GEOLOGY

AKADEMIIA NAUK KAZAKHSTANSSKOI SSR, Alma Ata. [Western Kazakhstan, geographical sketches on area irrigated in connection with the construction of Stalin-grad water power installation, Alma-Ata, 1951] Zapadnyi Kazakhstan, geograficheskie ocherki raiuna obvodneniia v sviazi so stroitel'stvom Stalingradskogo gidrouzla, Alma-Ata, 1951, 66 p. (DS)

KOSMINSKII, EVGENII ALEKSEEVICH [Atlas of history of the Middle Ages] Atlas istorii srednikh vekov. Pod obshchei red. E.A. Kosminskogo i A.P. Levandovskogo. Moskva, Glav. upr. geodezii i kartografii, 1951, 65 p.

KOVALEVSKII, V.P. [Alaska] Aliaska. Pod red. L.IA. Zimana. Moskva, Geografiz, 1952, 75 p. (DS)

MARKOV, K.K. [Basic problems in geomorphology]. Osnovnye problemy geomorfologii. Moskva, Geografiz, 1947, 342 p. (DS)

SHCHERBAKOV, DIMITRII IVANOVICH. [A.E. Fersman and his travels] A.E. Fersman i ego puteshestviia. Moskva, Gos. izdat. geogr. lit-ry, 1950, 197 p. (NN)

7. HISTORY

AKADEMIIA NAUK UZBEKSSKOI SSR, TASHKEND [Jubilee collection, dedicated to the twenty-fifth anniversary of the Uzbek Soviet Socialist Republic] Iubileinyy sbornik posviashchennyi dvadtsatipiatil'etliu Uzbekskoi Sovetskoi Sotsialisticheskoi Respubliki. [Tashkent, 1949] 503 p. (DS)

BAZILEVICH, KONSTANTIN VASIL'EVICH. [Atlas of the history of the U.S.S.R. For secondary schools] Atlas istorii SSSR. Dlia srednei shkoly. Pod obshchei red. K.V. Bazilevicha, I.A. Golubtsova, M.A. Zinov'eva. Moskva, Glav. uprav. geodezii i kartografii. Pt. 1. 1951, 29 p.

BELKIN, I.D. [Jules Guesde and his fight for a workers' party in France] Zhiul' Ged i bor'ba za rabochiuiu partiiu vo Frantsii. [Otvetsyennyyi redaktor G.A. Novitskii. Moskva] Izd-vo Moskovskogo universiteta, 1952, 344 p.

BEREZKIN, A.V. [U.S.A., active organizer and participant in the intervention against the Soviet Union (1918-1920).] SSHA - aktivnyi organizator i uchastnik voennoi interentsii protiv Sovetskoi Rossii, 1918-1920 gg. Izd. 2., dop. [Moskva] Gos. izd-vo polit. lit-ry, 1952, 254 p.

8. LANGUAGE & LITERATURE

[BOOK OF HEROES] Kniga geroev [Pod obshchey red. Kavi Nadzhmii] Kazan', Taigostizdat, Vol. 1, 1946

BRUSOV, ALEKSANDR IAKOVLEVICH. [Outlines of history of tribes of the European part of the U. S. S. R. during the Neolithic period] Ocherki po istorii plemen evropeiskoi chasti SSSR v neoliticheskuu epokhu. Moskva, Izd-vo Akademii nauk SSSR, 1952. 259 p.

FILIPPOV, N. [Northward from Stalingrad, memoirs of an army correspondent] Severo-zapadnee Stalingrada; zapiski armetskogo redaktora. Moskva, Voen. izd-vo Voennoogo ministerstva SSR, 1952. 210 p. (DS)

HIDAS, ANTAL [Sandor Petofi, 1823-1849] Shandor Petofi, 1823-1849. Dop. izd. Perevod s vengerskogo Anny Krasnovoi [Moskva] Molodaia gvardiia, 1951. 350 p.

KALLISTOV, D. P. [Northern coastal area of the Black Sea in ancient times] Severnoe Prichernomor'e v antichnouu epokhu. [Pod red. N. A. Mashkina] Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 185 p. CU

KNIGA GEROEV
see [Book of heroes]

KRUPNOV, E. I. [Materials and investigation in archeology of the Northern Caucasus] Materialy i issledovaniia po arkhologii Severnogo Kavkaza. Moskva, Izd-vo Akademii nauk SSSR, 1951. 306 p.

(CU)

KRYLOV, B. [Aggressive policy of American imperialism in Germany after World War II] Agressivnaia politika amerikanskogo imperializma v Germanii posle vtoroi mirovoi volny. Moskva, Znanie, 1952. 31 p.

LENIN, VLADIMIR IL'ICH [Commentary on the revolution of 1905.] Doklad o revoliutsii 1905 goda. [Leningrad] Gos. izd-vo polit. lit-ry, 1952. 22 p.

MAIRANOVSKII, L. [Batum demonstration of 1902; fifty years, 1902-1952] Batumskaya demonstratsiia 1902 goda, 1902-1952. 50 let. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 68 p.

[MIKHAIL VASIL'EVICH FRUNZE, HIS LEADERSHIP; COLLECTION OF ARTICLES] Mikhail Vasil'evich Frunze, polkovodcheskaya deiatel'nost'; sbornik statei. [Redaktor N. S. Filippov] Moskva, Voen. izd-vo, 1951. 281 p.

OSIPOV, ALEKSANDR ALEKSANDROVICH [Afanasi Nikitin and his time] Afanasi Nikitin i ego vremia. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 189 p.

RUSSIA (1923- U. S. S. R.) Armia. General'nyi Shtab. Voenno-istoricheskii otdel [Battle of Kursk] Bitva pod Kurskom; kratkii ocherk. Moskva, Voen. izd-vo, 1945. 95 p.

SAPARGALIEV, M. S. [Formation of the Kazakh Soviet State, 1917-1920] Vozniknovenie Kazakhskoi sovetskoi gosudarstvennosti (1917-1920 gg.) Alma-Ata, Izd-vo Akad. nauk Kazakhskoi SSR, 1948. 128 p. (DS)

SHESTAKOV, ANDREI VASIL'EVICH. [History of the U. S. S. R., short course; a textbook for the 4th grade] Istoriia SSSR., kratkii kurs; uchebnik dlia 4-go klassa Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 287 p. CU

SHOINBAEV, T. Zh. [Uprising of the workers of Kustanai Region against Kolchak in 1919] Vosstanie trudia-shchikh Kustanaiskoi oblasti protiv Kolchaka v 1919 godu. Alma-Ata, Izd-vo Akademii nauk Kazakhskoi SSR, 1951. 22 p.

DS

ARAKIN, V. D. [English-Russian dictionary] Anglo-russkii slovar'. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovaroi, 1952. 964 p.

(CU)

ATAROV, NIKOLAI SERGEEVICH. [Stories of Soviet writers] Rasskazy sovetskikh pisatelei. Moskva, Gos. izd-vo khudozh. lit-ry, 1952.

(CU)

BLLAKHIN, PAVEL ANDREEVICH [At daybreak; a tale] Na rassvete; povest'. [Moskva] Molodaia gvardiia, 1952. 233 p.

BRITAEV, BOZRYKO. [Ossetian folk tales] Osetinskie skazky. Risunki I. Shabanova. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 129 p.

CU

BRODELE, ANNA [Marta; a tale] Marta; povest'. Avtorizovannyi perevod s latyshskogo D. Glezera. Moskva, Sovetskii pisatel', 1951. 194 p.

CHESHKIE NARODNYE SKAZKI
see [Czech folk tales]

[CZECH FOLK TALES] Cheshskie narodnye skazki. Moskva, Detgiz, 1951. 104 p.

(NN)

DANILIN, IURII IVANOVICH [Maupassant; a critical and biographical sketch] Mopassan, kritiko-biograficheskii ocherk. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 233 p.

DEMENT'EV, A. [Russian Soviet literature] Russkaya sovetskaya literatura. Leningrad, Gos. uchebno-pedagog. izd-vo, 1951. 438 p.

DIADIA VANIA
see [Uncle Vania].

DOLMATOVSKII, IUR. A. [Story about the automobile] Povest' ob avtomobile. [Moskva] Molodaia gvardiia, 1950. 198 p.

DOROSH, EFIM [With new crop, stories] Snovym khebom; rasskazy. Moskva, Sovetskii pisatel', 1952. 184 p.

DRAGUNOV, A. [Research in grammar of modern Chinese language] Issledovaniia po grammatike sovremennoogo kitaiskogo iazyka. Moskva, Izd-vo Akademii nauk SSSR, Vol. 1. [Parts of speech] Chasti rechi, 1952. 231 p.

ERGALIEV, KHAMID [Lass from our mountain village; a poem and verse] Devuska iz nashogo auli; stikhi i poema. Avtorizovannyi perevod s kazakhskogo. Moskva, Sovetskii pisatel', 1952. 81 p.

FOR THE FATHERLAND! FOR STALIN! [Za rodinu! Za Stalina! Komsomol'sky i molodezh' Vooruzhennykh sil Soluza SSR v Velikoi Otechestvennoi volne; literaturno-khudozhestvennyi i dokumental'nyi sbornik, 1941-1942 gg. [Sostavitel' i redaktor sbornika S. Smirnov] Moskva, Voen. izd-vo, 1952. 658 p.

GEINSEL'MAN, ANATOLII. [Cosmic melodies] Kosmicheskie melodii. Neapol', Kn-vo Pironti [1951] 286 p.

GOGOL', NIKOLAI VASIL'EVICH. [Collection of works in six volumes] Sbranie sochinenii v shesti tomakh. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 2. [Mirgorod] Mirgorod, 1952. 336 p.

GOGOL', NIKOLAI VASIL'EVICH [Marriage] Zhenit'ba; sovershenno neveroiatnoe soyuzo v dbugh deistviakh. Moskva, Iskusstvo, 1952. 92 p.

GONCHAROV, IVAN ALEKSANDROVICH [The precipice] Obryv, roman v plati chastiakh. Moskva, Gos. izd-vo khudozh. lit-ry, 1948. 646 p.

GORKII, MAKSIM. [Collection of works in thirty volumes] Sbranie sochinenii v tridsnti tomakh. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 16. [Stories and tales, 1922-1925] Rasskazy, povesti, 1922-1925. 1952. 599 p.

GUMILEV, NIKOLAI STEPANOVICH [Poisoned tunic and other unpublished works] Otravleniia tunika, i drugie neizdannye proizvedeniia. Pod red. i a vstupu, stat'ei, biograficheskimi ocherkami i primечaniami G. P. Struve. N'iu-York, Izd-vo Im. Chekhova, 1952. 237 p.

GUSEV-ORENBURSKII, SERGEI IVANOVICH ["Itemote parish", and other stories] Glukhoi prikhod, i drugie rasskazy. N'iu-York. Izd-vo Im. Chekhova, 1952. 301 p.

HALAN, IAROSLAV [Selected works] Izbrannoe. Perevod s ukrainskogo. Moskva, Sovetskii pisatel', 1952. 337 p.

[IN FREE MONGOLIA] Pod solntsem svobodnoi Mongolii. Povesti i rasskazy. Perevod s mongol'skogo. Moskva, IL, 1951. 280 p.

(NN)

IOSSELIANI, IAROSLAV. [Memoirs of a submariner] Zapiski podvodnika. [Literaturnaya obrabotka I. I. Kremleva] Moskva Molodaia gvardiia, 1951. 285 p.

IZRAILEVICH, E. E. [Practical grammar of English language] Prakticheskaya grammatika angliiskogo iazyka. Moskva, Vneshtorgizdat, 1952. 654 p. CU

KALINN, A. [Red banner; novel] Krasnoe znamia. Roman. Rostov-na-Donu, Obl. izd-vo, 1951. 380 p. (NN)

KAVERIN-IVANOVICH ALEKSANDROVICH. [Two captains; a novel] Dva kapitana; roman. [Moskva] Molodaia gvardiia, 1951. 91 (i. o. 691) p. CU

KHETAGUROV, KONSTANTIN LEVANOVICH [Collection of writings in three volumes] Sbranie sochinenii. [Dzauzhikau] Gos. izd-vo Severo-Osetinskoi ASSR. Vol. 3. [Journalism and letters] Publistika i pis'ma, 1951. 425 p.

KORNICHUK, OLEKSANDR. [Platon Krechet; a play in three acts and five scenes] Platon Krechet; p'sen v trekh deistviakh, plati karlinakh. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 63 p. [Dibl. "Khudozhestvennaia samodeiatel'nost'", vyp. 6].

KRAVCHINSKAIA, V. A. [Russian folk songs, recorded in the Leningrad provinces during the years between 1931 and 1949] Russkie narodnye pesni, zapisannye v Leningradskoi oblasti. 1931-1949 gg. Sostavili V. A. Kravchinskaiia i P. G. Shiriaeva. Leningrad, Gos. muzykal'noe izd-vo. 1950. 242 p.

KROPACHEVA, M. [My friends the Young Communist leaguers] Moi druz'ia komsomol'sky. Leningrad, Molodaia gvardiia, 1951. 228 p.

KURATOV, IVAN ALEKSEEVICH [Poems] Stikhotvoreniia. Perevod s komi-iazika Iv. Molchanova. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 91 p.

LACIS, VILIS [To a new shore] K novomu beregu. [Perevod s latyshskogo I. A. P. Shumana] Leningrad, Molodaia gvardiia, 1951. 620 p.

AUREATY STALINSKIH PREMIJ, 1949. KHUDO-ZHESTVENNAIA PROZA, POEZIIA, DRAMATUR-GIA, LITERATURNIAI KRITIKA I ISKUSSTVOVE-DENIE see [Stalin prize winners, 1949, prose, poetry, plays, literary criticism, and the study of art].

LEONIDZE, GEORGI NIKOLAEVICH. [Stalin; epopee] Stalin; epopeia. Moskva, Gos. izdat. khud. lit-ry, 1946.

NN

ESNOI, SERGEI [Study of the "Tale of Igor's Expedition."] Issledovanie o "Slove o polku Igoreve." vyp. 1 Parizh, Vol. 1. 1950

NN

IAKSIMOV, SERGEI SERGEEVICH. [Taiga] Taiga. N'yu-Iork, Izd. im. Chekhova, 1952. 207 p. (CLU)

IALDIN, A. M. [Latin-Russian dictionary] Latinsko-russkii slovar'. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarai, 1952. 703 p.

(CU)

IALOV, S. E. [Yentsey Turkic literature; texts and translations] Entselskaia pis'mennost' tiu'kov; teks-ty i perevody. Moskva, Izd-vo Akademii nauk SSSR, 1952. 114 p.

IALYSHKO, ANDRII. [Five poems] Piat' poem. Kiyv, Molod', 1950. 144 p.

(MH)

IALYSHKO, ANDRII [Selected poems] Izbrannoe. Pere-rod s ukrainskogo. Kiev, Gos. izd-vo khudozh. lit-ry Ussr, 1951. 229 p.

ETTER, I [Comrades; a tale] Tovarishchi; povest'. Leningrad, Sovetskii pisatel', 1952. 198 p.

IL'CHAKOV, VLADIMIR ANDREEVICH [Ever forward] Vsegda vpered; stikhi. Tashkent, Gosizdat, 1951. 49 p.

OLODOI Leningrad; SBORNIK TRETHI see [Young Leningrad; third collection].

URAV'EVA, N. I. [O. Balzac; a manual for teachers in the secondary schools] O. Bal'zak; posobie dlia uchitelei srednei shkoly. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 157 p.

AGIBIN, IURII [Commanding height; stories] Gospod-stvulushchala vysota; rasskazy. Moskva, Sovetskii pisatel', 1952. 181 p.

AROKOV, NIKOLAI. [Imaginary values; a novel in two parts] Mniye volichiny; roman. N'yu-Iork, Izd-vo im. Chekhova, 1952. 411 p.

EFTIANIKI; LITERATURNO-REPERTUARNYI SBOR-NIK. see [Workers in oil industry; a collection of literary works]

KOLAEVA, GALINA. [Harvest; a novel] Zhatva; ro-man. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 495 p.

CU

OVGORODSKII, VLADIMIR IVANOVICH [Chinese ele-ments in the Uigur language] Kitaiskie elementy v uigurskom iazyke. Pod red. i s predisl. N. A. Baskakova [Moskva] 1951. 92 p.

AVLENKO, PIOTR ANDREEVICH. [Happiness; a novel] Schast'ie; roman. Moskva, Detizdat, 1950. 285 p.

(NN)

PETEFI, SHANDOR. [Collection of works in four volumes] Sobranie sochinenii v chetyrekh tomakh. Perevod s vengerskogo. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 1. [Verse, 1842-1846] Stikhotvoreniia, 1842-1846. 1952. 510 p. Vol. 2. [Verse, 1847-1849] Stikhotvoreniia, 1847-1849. 1952. 495 p. Vol. 3. [Poems] Poemy. 1952. 241 p.

PETROVA, A. V. [Textbook of the English language; used by colleges for instruction by correspondence] Ucheb-nik angliiskogo iazyka dlia vysshikh uchebnykh zave-denii zaochnogo obucheniia. Dop. Min. vyssh. obraz. SSSR v kachestve uchebnika dlia vuzov zaochnogo obu-cheniia. Moskva, Izd-vo literatury na inostrannykh iazykakh. Pt. 1. 1951. 479 p. Pt. 2. 1951. 543 p.

PISAREVSKII, L. Z. [Arabian reader] Arabskaia khre-stomatlia. 8 predisl. I. IU. Krachkovskogo. Leningrad, 1950. vii, 346 p.

POD SOLNTSEM SVOBODNOI MONGOLII see [In free Mongolia]

[POET FOLLOWERS OF PETRASHEV] Poety-petrashev-tsy, stikhotvoreniia. [Leningrad] Sovetskii pisatel' [1950] 298 p.

(NNC)

POETY-PETRASHEVTSY see [Poet followers of Petrashev].

POLEVOI, BORIS NIKOLAEVICH. [New stories] Novye rasskazy. Moskva, Izd-vo "Pravda", 1952. 48 p. (Biblioteka "Ogonek", no. 26.)

POLEVOI, BORIS NIKOLAEVICH [Tale about a real man] Povest' o nastoiashchem cheloveke [Moskva, Voen. izd-vo, 1948] 381 p.

RASHID AL-DIN TAHIB. [Collected chronicles] Sbornik letopisai. Moskva, Izd-vo Akademii nauk SSSR. Vol. 1. [Book 1] Kniga pervaiia. Perevod s persidskogo L. A. Khetagurova, red. i prim. A. A. Semenova. 1952. 221 p. Vol. 1. [Book 2] Kniga vtoraiia. Perevod s persidskogo O. I. Smirnovoi, primechaniia B. I. Pankratova i O. I. Smirnovoi. Red. A. A. Se-menova. 1952. 313 p.

RASKOVA, M. [Notes of a navigator] Zapiski shturmana. Moskva, Detgiz, 1951. 224 p.

(NN)

RASTORGUEVA, V. S. [Outlines of Tadjik dialectology] Ocherki po tadjikskoi dialektologii. Moskva, Izd-vo Akademii nauk SSSR. No. 1. [Varzob dialect of the Tadjik language] Varzobskii govor tadjikskogo iazyka. 1952. 205 p.

SAMSONIA, ALEKSEI. [Beginning of the struggle; a play in one act] Nachalo bor'by; p'esa v odnom dei-stvii. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 19 p. (Biblioteka "Khudozhestvennaia samodelatel'nost' ", No. 27).

SELISHCHEV, A. M. [Old Slavonic language] Starosla-vianskii iazyk. Dopushcheno Min. vysshego obraz. SSSR v kachestve ucheb. posobia dlia studentov i aspirantov filolog. fakul'tetov universit. i fakul't. russkogo iazyka i lit-ry pedagog. in-tov. Moskva, Gosuchpedgiz Min. prosvoshch. RSFSR. Pt. 2. [Phraseology, vocabulary, sketches, mor-phology] Teksty, slovar', ocherki morfo-logii. 1952. 205 p.

SHAKHMATOV, ALEKSEI ALEKSANDROVICH [Works of A. A. Shakhmatov on modern Russian language; a treatise in parts of speech] Iz trudov A. A. Shakhma-tova po sovremennomu russkomu iazyku; uchenie o chastiiakh rechi. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 270 p.

A 8

SHAKHOVSKOI, VSEVOLOD NIKOLAEVICH. ["Sic tran-sit gloria mundi" (Thus the glory of the world passes by), 1893-1917] "Sic transit gloria mundi" ("Tak" pro-khodit" mirskaia slava) 1893-1917 g. g. Parizh", 1952. 214 p.

SHEN, YEN-PING [Before the dawn] Pered rassvetom. [sokrashchennyi perevod s kitaiskogo Vi. Rudmana] Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 482 p.

SIMONOV, KONSTANTIN MIKHAILOVICH [The Russian question] Russkii vopros, p'esa. [Moskva, Iskustvo, 1951] 65 p.

(NNC)

SMIRNOV, VIKTOR A. [Sons; novel] Synov'ia, roman. Moskva, Sovetskii pisatel', 1952. 318 p.

[STALIN PRIZE WINNERS, 1949. PROSE, POETRY, PLAYS, LITERARY CRITICISM, AND THE STUDY OF ART] Laureaty Stalinskikh premii. 1949. Khudo-zhestvennaia proza i iskustvovedenie. Bibliografi-cheskii ukazatel'. Leningrad, 1950. 151 p.

STEFANYK, VASYL' SEMENOVICH [My stories; selected works] Moe slovo; vybrani tvory. Kiyv, Molod', 1950. (MH)

SURGUCHEV, IL'IA DMITRIEVICH. [Rotunda] Rotonda. Parizh, Vozrozhdenie [1952] 291 p.

SYCHEVA, TAMARA [Heart's desire; memoirs of an artillery man] Po zovu sordisa; zapiski artillerista. [Moskva] Molodaiia gvardiia, 1952. 231 p.

[TALE OF IGOR'S EXPEDITION] Slovo o polku Igoreve. Russian. 1951. Perevod i ispravlennyi tekst Slova o polku Igoreve. Parizh, 1951. 15 p.

(NN)

TRENEV, KONSTANTIN ANDREEVICH [Selected works (in one volume)] Izbrannye proizvedeniia. [Pod red. E. D. Surkova i V. K. Treneva. Primechania E. D. Surkova] Moskva, Sovetskii pisatel', 1951 830 p.

TUROVEROV, NIKOLAI. [Sirko] Sirko. Illustratsii P. Poliakova, Parizh. [Kruzhok kazakov literatorov] 1945. 12 p.

(NN)

TYCHINA, PAVLO HRYHOROVYCH [Selected works] Izbrannye proizvedeniia. Perevod s ukrainskogo [pod red. N. Umakova] Kiev, Gos. izd-vo khudozh. lit-ry Ussr, 1951 251 p.

[UNCLE VANIA] Diadia Vania; sbornik statei k spekti-klu Gosudarstvennogo ordena Trudovogo Krasnogo Znameni akademicheskogo teatra dramy imeni A. S. Pushkina. Leningrad, 1947. 39 p.

VANSHENKIN, KONSTANTIN [Song about sentries] Pesnia o chasovykh. [Moskva] Molodaiia gvardiia, 1951. 85 p.

VORON'KO, PLATON MYKYTOVYCH [Poems; a col-lection] Stikhi; sbornik. [Perevod s ukrainskogo. Moskva] Molodaiia gvardiia, 1951. 261 p.

WEIDLE, VLADIMIR [Twilight] Vechernii den', otkliki i ocherki na zapadnye temy. N'yu-Iork, Izd-vo im. Chekhova, 1952. 219 p.

[WORKERS IN OIL INDUSTRY; A COLLECTION OF LITERARY WORKS] Neftianiki; literaturno-repertu-arnyi sbornik. Moskva, Iskustvo, 1952. 282 p.

[YOUNG Leningrad; third collection] Molodoi Leningrad; sbornik tretii. Leningrad, Izd-vo TSK VLKSM, Molodaiia gvardiia, 1951. 478 p.

ZOSHCHENKO, MIKHAIL MIKHAILOVICH [Tales and stories] Povesi i rasskazy. N'yu-york, Izd-vo Im. Chekhova, 1952. 427 p.

9. LAW

RUSSIA (1923- U.S.S.R.) Narodnyi komissariat iustitsii [Court report of the trial of organizers, leaders, and participants of the Polish underground in the rear of the Red Army on the territory of Poland, Lithuania, and the western districts of White Russia and Ukraine, examined by the military collegium of the Supreme Court of the U.S.S.R. June 18-21, 1945] Sudelnyy otchet po delu ob organizatorakh, rukovoditelakh i uchastnikakh pol'skogo podpol'ia v tytu Krasnoi armii na territorii Pol'shi, Litvy i zapadnykh rayonov Belorussii i Ukrainy, rassmotrennomu Voennoi kollegiei Verkhovnogo Suda SSSR 18-21 iunlia 1945 g.; stenograficheskiy otchet. Moskva, Iurid. izd-vo, 1945. 278 p.

10. MEDICINE

BAKULEV, A. N. [Surgical treatment of diseases of the heart and main arteries and vessels.] Khirurgicheskoe lechenie boleznei serdtsa i magistrallykh sosudov, raspoznavanie, opyt i perspektivy. Moskva, Izd-vo Akademii med. nauk SSSR, 1952. 74 p. (DSG)

GITMAN, S. M. [Bibliography of Soviet dermatology and venerology] 1932-1938. [Bibliograficheskiy ukazatel' sovet'skoi dermatologii i venerologii za 1932-1938 gg. Moskva, Medgiz, 1951. Vol. (DSG)

GOFUNG, EFIM MIKHAILOVICH [Manual of diseases of the teeth and the cavity of the mouth.] Uchebnik boleznei zubov i polosti rta. Izd. 4., ispr. i perer. Moskva, Medgiz, 1945. 315 p. (DSG)

GROMASHEVSKII, LEV VASIL'EVICH. [Relapsing typhoid] Vozvratnyi tif. Moskva, Medgiz, 1946. 139 p. (DSG ICU)

KAPLAN, A. D. [How to administer first aid] Kak okazat' pervuyu pomoshch'. V. V. Gorinevskaya Moskva, Institut sanitarnogo prosveshcheniya, 1951. 40 p. (DSG)

KHVATSEV, M. E. [Restoration of speech in persons with jaw and face wounds.] Vostanovlenie rechi ranenyykh v chelustno-litsyevy oblasti. [Leningrad] Medgiz, 1946. 51 p. DSG

KOPZON, I. I. [Treatment of slow-healing wounds and chronic sores with an extract of naphthalene] Lechenie difitel'no ne zashivalushchikh ran i khronicheskikh tsvy ekstraktom naphthalenskoi nefii; eksperimental'nye i klinicheskie issledovaniya. Leningrad, 1945. 112 p. DSG

KOSHOLIANTS, KHACHATUR SEDRAKOVICH. [Ivan Mikhailovich Sechenov.] Ivan Mikhailovich Sechenov. [Moskva] Molodaya gvardiya, 1945. 95 p. DSG

KOZHEVNIKOV, P. V. [Atypical pyoderma.] Atipicheskie piodermity, naratrativmaticheskie [i.e., paratravmaticheskie] khronicheskie, iazvennye i giperplasticheskie piodermity. Ashkhabad, Turkmenizdat, 1946. 60 p. DSG

KUL'MATOV, M. K. [Strophanthotherapy for heart diseases.] Strofantoterapiya pri boleznyakh serdtsa. Stalinsk, Gosizdat pri SNK Tadzhikskoi SSR, 1945. 75 p. (DSG)

NEGOVSKII, V. A. [Clinical death as a reversible state] Klinicheskaya smert', kak obratimyy etap umiranja. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 31 p. (DSG)

POLTAVTSEV, A. N. [Construction of a simplified type of hospital] Stroitel'stvo zdaniy lechebnykh uchrezhdenii uproschennogo tipa, pod red. A. G. Natradze. Moskva, Medgiz, 1945. (DSG)

11. MILITARY & NAVAL SCIENCES

SHAPIRO, A. I. A. [Care of the army horse] Sbezhenie volskovogo konia, Posobie dlia soldat i serzhantov. Moskva, voen. izd-vo Min. vooruzh. sil soiuza SSR, 1948. 83 p. (MICROFILM)

12. MUSIC, THEATER & MOTION PICTURES

CHOPIN, FRYDERIK FRANCISZEK [Complete works] Polnoe sobranie sochinenii, po avtografam i pervym izdaniyam s kriticheskimi kommentariami. Red. Ignatii I. Paderevskii sotrudnichestvo: Ludvik Bronarskii, Iosif Turchinskii. S reproduktstami portretov i rukopisei. Varshava, In-t Fryderika Shopena, Vol. 2. 1949. 166 p.

FRANK, EVG [Khalima Nasyrova] Khalima Nasyrova. Moskva, Gos. muzykal'noe izd-vo, 1950. 31 p.

GLINKA, MIKHAIL IVANOVICH [Quartet, string, D major] Kvartet dlia dvukh skripok, al'ta i violoncheli, (D-dur) redakt'sia N. Miaskovskogo i V. Shirinskogo. Partitura. Moskva, Gos. muz. izd-vo, 1948. 64 p. (ICN)

KHVOSRENKO, V. [Problems and exercises in elementary theory of music] Sbornik zadach i uprazhnenii po elementarnoi teorii muzyki. Izd. 2. Rekomendovano v kachestve posobiya dlia muzykal'nykh uchilisheh. Moskva, Gos. muzykal'noe izd-vo, 1951. 239 p.

L'VOV, MIKHAIL I. [Leonid Vital'evich Sobinov, 1872-1934] Leonid Vital'evich Sobinov, 1872-1934. Moskva, Iskusstvo, 1945. 38 p.

NADEZHDA, N. [Russian dances] Russkie tanty. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 155 p. (Biblioteka "Khudozhestvennaya samodelatel'nost'", No. 28-29).

PROTOPOPOV, V. [M. I. Glinka] M. I. Glinka. Moskva, Gos. muzykal'noe izd-vo, 1949. 70 p.

SEROV, ALEKSANDR NIKOLAEVICH. [In memory of Mikhail Ivanovich Glinka.] Vospominaniya o Mikhaille Ivanoviche Glinka. M, Gos. muz. izd-vo, 1951 (MH)

VASINA-GROSSMAN, V. [First book in music] Pervaya knizhka o muzyke. Moskva, Gos. muzykal'noe izd-vo, 1951. 157 p. (Shkol'naya biblioteka).

13. PHILOSOPHY & RELIGION

BOLDYREV, NIKOLAI IVANOVICH [Ethical aspect of the Soviet man] O moral'nom oblike sovet'skogo cheloveka. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 55p.

KOLONITSKII, R. [Ethics of communism and ethics of religion] Moral' kommunisticheskaya i moral' religioznaya. Moskva, Znanie, 1952. 29 p.

MIKHAILOVSKII, ANATOLII. [Temptation of evil] Soblazn zla (Sud'by Rossii). Munkhen, "Zlatoust", 1947. 31 p. (CIU)

PROKOF'EV, V. I. [Ethics and religion] Moral' i religiya. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi literatury, 1952. 54 p. (Biblioteka v pomoshch' lektoru).

14. POLITICAL SCIENCE

CHERNOV, FILARET FILARETOVICH. [Soviet Socialist State] Sovetskoe sotsialisticheskoe gosudarstvo. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 208 p.

ELIGULASHVILI, G. [Young Communist League, propagandist's handbook] Spravochnik komsomol'skogo propagandista. [Sostaviteli: G. Eligulashvili, K. Vasilenko, I. Vasil'ev. Moskva] Molodaya gvardiya, 1952. 412 p.

HRECHUKHA, MYKHAILO. [To Ukrainians who are Soviet citizens living temporarily in the western occupation zones of Germany and Austria.] Do ukraintsyv - radians'kikh gromad, taky timschasovo perebuvaiut' u zakhydnikh zonakh okupatsii Nimechchiny ta Avstrii. [Kyiv, 1948] 15 p. (MH)

[MANUAL FOR YOUNG COMMUNIST LEAGUE PROPAGANDIST] Spravochnik komsomol'skogo propagandista. [Moskva] "Molodaya gvardiya," 1952. 412 p. (DS)

MAO TSZE-TUNG [Selected works] Izbrannyye proizvedeniya. Perovod s kitaiskogo. Moskva, Izd-vo Inostrannoi lit-ry. Vol. 1. 1952. 534 p. DS

SPRAVOCHNIK KOMSOMOL'SKOGO PROPAGANDISTA. see [Manual for Young Communist League propagandist].

STALIN, IOSIF [Preliminary draft of the constitution of the U.S.S.R.; a report given at the special 8th All-Union Congress of Soviets, November 26, 1936] O proekte konstitutsii Soiuza SSR; doklad na chrezvychaynom VIII vsesoiuznom s'ezde sovetov, 26 noiabria 1936 g. [Moskva] Gospolitizdat, 1952. 46 p. (DS)

TOGLIATTI, PALMIRO. [The only right road of mankind] Edinstvenno pravil'nyi put' dlia chelovechestva. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 30 p.

VSESOUZNAIA KOMMUNISTICHESKAYA PARTIYA (BOL'SHEVIKOV) Tsentral'nyi komitet. [Political report of the central committee to the 18th congress of the All-Union Communist Party (Bolshevik), June 27, 1930] Politicheskii otchet Tsentral'nogo komiteta XVI s'ezdy VKP(b) 27 iunlia 1930 g. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 125 p.

VSESOUZNAIA KONFERENTSIIA STORONNIKOV MIRA. [Third All-Union conference of partisans of peace; documents and decisions] Tre'tiya Vsesoiuznaya konferentsiya storonnikov mira; dokumenty i resheniya. [Moskva, 1951.] 3 p. (CSH-H)

15. SCIENCE

AKADEMIIA NAUK SSSR. Institut organicheskoi khimii. [Synthetic methods of organometallic compounds] Sinteticheskie metody v oblasti metalloorganicheskikh soedinenii. Moskva, Izd-vo Akademii nauk SSSR, No. 5. Koshechikov, K. A. [Synthetic methods of organometallic compounds of 4th group elements] Sinteticheskie metody v oblasti metalloorganicheskikh soedinenii elementov IV grupy. 1947. 131 p.

STRONOMICAL CALENDAR, YEARBOOK, 1952] Astro-nomicheskii kalendar, Ezhegodnik. Peremennaya chast' 1952. Pod red. K.K. Dubrovskogo, Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952, 209 p.

STRONOMICHESKII KALENDAR', EZHEGODNIK, 1952 see [Astronomical Calendar, Yearbook, 1952].

AEV, KONSTANTIN L'VOVICH [Earth and planets] Zemlia i planety. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1950, 55 p.

ERNSHTEIN, S.N. [Collection of works] Sobranie sochinenii. Moskva, Izd-vo Akademii nauk SSSR. Vol. 1. [Constructional theory of functions (1905-1930)] Konstruktsionnaya teoriya funktsii (1905-1930). 1952, 580 p.

DARWIN, CHARLES ROBERT. [Origin of species] Proiskhozhdeniye vidov. Perevod i vvodnaya stat'ia K. A. Timiriazova. [Vstup. stat'ia i obshebaia red. F. A. Dvoriankina. Moskva] Gos. izd-vo sel'khoz. lit-ry, 1952, 493 p.

CU

ADDEYEVA, V.N. [Computing methods in linear algebra]. Vychislitel'nye metody lineinogo algebry. Moskva, Gos. izd-vo tekhn.-teoret. lit-ry, 1950, 240 p.

(NN)

ADAMARD, JACQUES SALOMON [Non-Euclidean geometry in the theory of automorphic functions] Nevyklidova geometriya v teorii avtomorfnykh funktsii. [Perevod sdela A. V. Vasil'evym i otrekaktirovan B. A. Fuksom] Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952, 133 p.

ANOVSKII, M. [Birth of universe, an outline of modern notions about the emergence and development of the solar system] Rozhdeniye mirov; ocherk sovremennykh predstavlenii o vozniknovenii i razvitiu solnechnoi sistemy. [Nauchnyi redaktor V. A. Krat] Leningrad, Metodika gvardiya, 1951, 378 p.

IRIKOV, S.V. [Birds and mammals in the environs of Southern part of Ural] Ptitsy i mlekopitalushchiye v usloviakh landshaftov lizhnoi okoshechnosti Urala. Moskva, Izd-vo Akademii nauk SSSR, 1952, 410 p.

LOBEKO, P. P. [Amorphous substances; physicochemical properties of simple amorphous bodies and those of high molecular weight] Amorfnnye veshchestva, fiziko-khimicheskie svoystva prostykh i vysokomolekulyarnykh amorfnnykh tel. Moskva, Izd-vo Akademii nauk SSSR, 1952, 431 p.

OMAROV, V.L. [Selected works] Izbrannye sochineniya. Moskva, Izd-vo Akademii nauk. Vol. 1. Pt. 1. [Flora of the Kamchatka Peninsula] Flora poluostrova Kamchatki, 1951, 506 p.

KOSHTOIANTS, KHACHATUR SEDRAKOVICH. [Proteins, metabolism, and regulation of nerves] Belkovye tela, obmen veshchestv i nervnaya regulatsiya. Moskva, Izd-vo Akademii nauk SSSR, 1951, 90 p.

CULIKOV, D. K. [Zinger's theory of ephemerides of pairs, and a catalog of 600 pairs of stars of the FK3 system for 1950.0 and 1970.0.] Teoriya efemerid par Tsingera i katalog 600 par zvezd v sisteme FK3 na epokhi 1950.0 i 1970.0. Moskva, Izd-vo Akademii nauk SSSR, 1951, 242 p.

KUZNETSOV, B.A. [Outline of zoogeographical division into districts of the U.S.S.R.] Ocherki zoogeograficheskogo raionirovaniya SSSR. Pod red. S.I. Ogneva. Moskva, Izd-vo Moskovskogo ob-va ispytatelei prirody, 1950, 174 p. (Materialy k poznaniyu fauny i flory SSSR. Novaya seriya. Otdel zoologicheskii, vyp. 20 (35)).

LEPESHINSKAYA, OL'GA BORISOVNA. [Development of cells from noncellular living matter] Razvitiye kletok iz neklotochnogo zhivogo veshchestva. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952, 48 p.

LUZIN, NIKOLAI NIKOLAEVICH [Differential calculus] Diferentsial'noe ischislenie. Dopushcheno v kachestvo uchebnika dlia vuzov. Izd. 3. Moskva, Sovetskaya nauka, 1952, 476 p.

POLAK, IOSIF FEDOROVICH [Structure of the universe] Kak ustroena vselennaya. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1946, 39 p.

SHUBNIKOV, ALEKSEI VASIL'EVICH [Atlas of crystallographic groups of symmetry] Atlas kristallograficheskikh grupp simmetrii. Moskva, Izd. Akademii nauk SSSR, 1946, 55 p.

RPB

TSSESEVICH, VLADIMIR PLATONOVICH [What observations to make in the sky, and how, a manual in organization and conduct of amateur scientific observations of heavenly bodies] Chto i kak nabludat' na nebe; rukovodstvo k organizatsii i provedeniyu lyubitel'skikh nauchnykh nabludenii nad nebesnymi svetilami. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952, 348 p.

WUL'F, GEORGI VIKTOROVICH [Selected works in crystallophysics and crystallography] Izbrannye raboty po khristallofizike i kristallografi. Red., biograficheski ocherk i primechania A. B. Mlodzevskogo. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952, 342 p.

ZAIDEL', A.N. [Tables of spectral lines] Tablitsy spektral'nykh lini. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952, 560 p.

CU

ZAKHARCHENKO, VASILII. [Journey into tomorrow] Puteshestvie v zavtra. Moskva, Gos. izd-vo detskoi lit-ry, 1952, 166 p.

(CU)

16. SOCIAL SCIENCES

BARBARASH, E. M. [Active deputies of the State Inspection of commerce; a book for public inspectors] Aktivnye pomoshchniki gosudarstvennoi torgovoi inspeksii; v pomoshch' obshchestvennym kontroleram. Pod red. V. I. Shibaia. Moskva, Gostorgizdat, 1951, 39 p.

EVSTAF'EV, G. [Socialist competition, conformity with the law, and the motive force of economic development of Soviet society] Sotsialisticheskoe sorenovanie - zakonomernost' i dvizhuushchaya sila ekonomicheskogo razvitiya sovetskogo obshchestva. [Moskva] Gos. izd-vo polit. lit-ry, 1952, 343 p.

KRUZHKO, V.S. [Fourth edition of V.I. Lenin's works] O chetvertom izdanii sochinenii V.I. Lenina. Moskva, Znanie, 1952, 47 p.

KUZNETSOV, A.T. [Bookkeeping accounts in district finance divisions] Bukhgalterskii uchët v raionnykh finansovykh otdelakh. Moskva, Gosfinizdat, 1946, 85 p.

(DS)

LENIN, VLADIMIR IL'ICH. [Development of capitalism in Russia; process of formation of home market for heavy industry] Razvitiye kapitalizma v Rossii; protsess obrazovaniya vnutrennego rynka dlia krupnoi promyshlennosti. Leningrad, Gos. izd-vo polit. lit-ry, 1952, 582 p.

CU

MH Wau

A 15 - 16

LENIN, VLADIMIR IL'ICH [Imperialism, the highest stage of capitalism, a popular sketch] Imperializm, kak vysshaya stadiya kapitalizma; popularnyi ocherk. [Leningrad] Gos. izd-vo polit. lit-ry, 1952, 119 p.

LENINGRAD. Publichnaya biblioteka. [Great construction projects of communism; list of recommended books] Velikie stroiki kommunizma, rekomendatsii'nykh ukazatel' literatury. [Sostavitel' P. G. Granskaya] Leningrad, 1952, 86 p.

[MANUAL FOR MANAGERS IN ENTERPRISES FOR LOCAL PRODUCTION OF BUILDING MATERIALS] Rukovodstvo dlia khoziaistvennikov promyshlennosti mestnykh stroitel'nykh materialov Moskva, Biuro tekhnicheskoi informatsii, 1949, 344 p.

[MICROFILM]

ORLOV, P.M. [Coordinating freight carriage by railroads and motor transport] Koordinatsiya gruzovoi raboty zheleznykh dorog i avtotransporta. Moskva, Transzheldorizdat, 1946, 238 p.

DS

PAVLENKO, PETR ANDREEVICH. [Young Germany] Molodaya Germaniya. Moskva, Gos. izd-vo detskoi lit-ry, 1951, 94 p.

PETROKANSKI, B.I. [Statistical accounting of operations at railroad stations] Operativno-statisticheskii uchët na stantsii. Moskva, Transzheldorizdat, 1947, 135 p.

DS

PRAVDA. [Great construction projects of Communism; a collection of materials on the construction of Kuibyshev, Stalingrad, and Kakhovka hydroelectric stations of the Main Turkmen, South Ukrainian, North Crimean, and Volga-Don canals, published in the newspaper "Pravda"] Velikie stroiki kommunizma; sbornik materialov o stroitel'stve Kuibyshevskoi, Stalingradskoi i Kakhovskoi gidroelektrostantsii, Glavnogo Turkmenskogo, Iuzhno-Ukrainskogo, Severo-Krimskogo i Volgo-Donnskogo kanalov, opublikovannykh v gazete "Pravda". Simferopol', Krymizdat, 1951, 212 p.

RUKOVODSTVO DLIA KHOZIAISTVENNIKOV PROMYSHLENNOSTI MESTNYKH STROITEL'NYKH MATERIALOV see [Manual for managers in enterprises for local production of building materials].

RUSSIA (1923- U.S.S.R.). Ministerstvo svyazi. [Short telephone directory] Kratki telefonnyi spravochnik [Moskva] Izd. Upravleniya Moskovskoi gorodskoi telefonnoi sei, 1952, 30 p.

(DS)

RYAN, PAUL WILLIAM [General strike of 1934 in San Francisco] Vseobshchaya stachka 1934 g. v San-Frantisko. Perevod s angliiskogo N. I. Cherniavskoi. Predisl. S. A. Oyanes'ian. Moskva, Izd-vo inostrannoi lit-ry, 1951, 318 p.

SHERR, S.A. [Growth of shipbuilding in Russia] Razvitiye korablestroeniya v Rossii. Moskva, Znanie, 1952, 31 p.

URODKOV, S.A. [Petersburg-Moscow railroad; history of construction (1842-1851).] Peterburg-moskovskaya zheleznaia doroga; istoriya stroitel'stva, 1842-1851 gg. [otvetstvennyi redaktor S. B. Okun'] Leningrad, 1951, 158 p.

VOZNESENSKII, E.R. [Accounting and bookkeeping for construction work] Bukhgalterskii uchët kapital'nogo stroitel'stva. Moskva, Gosfinizdat. Pt. 1. 1950.

(NN)

ZVEREV, ARSENI GRIGOR'EVICH [National budget of the U.S.S.R. for 1952 and execution of the budget for 1950, a report and concluding words of the Minister of finance of the U.S.S.R., A.G. Zverev at the third session of the Supreme Soviet of the U.S.S.R., March 6 and 8, 1952. The law of national budget of the U.S.S.R. for 1952] O gosudarstvennom budzhetе SSSR na 1952 god i ob ispolnenii gosudarstvennogo budzhetа SSSR za 1950 god, doklad i zakliuchitel'nye slova na tret'ei sessii Verkhovnogo Soveta SSSR 6 i 8 marta 1952 g. Zakon o gosudarstvennom budzhetе SSSR na 1952 god [Moskva], Gos. izd-vo polit. lit-ry, 1952, 46 p.

17. TECHNOLOGY

BELIAEV, NIKOLAI MIKHAILOVICH [Collection of problems on strength of materials] Sbornik zadach po soprotivleniu materialov. Izd. 2., perer i dop. L. A. Bellavskim [i dr.] pod obshchei red. V. K. Kachurina. Dopushcheno v kachestve ucheb. posobia dlia vtuzov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951, 344 p.

FROLOV-BAGREEV, ANTON MIKHAILOVICH [Chemistry of wine] Khimiia vina. Dopushcheno v kachestve ucheb. nika dlia vuzov pishchevoi promyshlennosti. Moskva, Prishchepromizdat, 1951, 391 p.

IUNG, VLADIMIR NIKOLAEVICH, [Technological principles of cementing substances] Osnovy tekhnologii viazhushchikh veshchestv. [Nauchnui redaktor K. D. Nekrasov] Moskva, Gos. izd-vo lit-ry po stroit. materialam, 1951, 546 p.

KRYZHANOVSKAIA, N. A. [Academician A. N. Krylov, bibliographical index] Akademik A. N. Krylov; bibliograficheskii ukazatel'. Pod red. S. T. Luchininova. [Leningrad] Gos. izd-vo sudostroit. lit-ry, 1952, 274 p.

LUGOVSKOI, B. I. [Luminescent illumination of buildings] Luminescentnoe osveshchenie zdani. Pod obshchei red. M. M. Epaneshnikova. Moskva, Gos. energ. izd-vo, 1950, 115 p.

MAIZEL', M. M. [Machines and devices of tanning and fur industry] Mashiny i apparaty kozhevennogo i mekhovogo proizvodstva. Dopushcheno v kachestve uchebnika dlia vysshikh ucheb. zavedenii legkoi promyshl. Moskva, Gos. nauchno-tekhn. izd-vo legkoi promyshl., 1950, 590 p.

MASSOVAIA RADIO BIBLIOTEKA
see [Popular radio library].

[METHODS FOR SECONDARY RECOVERY OF OIL AND FOR MAINTAINING RESERVOIR PRESSURE IN OIL FIELDS OF THE U.S.S.R.] Vtorichnye metody dobychi nefti i metody podderzhanii plastovogo davleniia na promyslakh SSSR (Po materialam Vsesoiuznogo soveshchaniia). Pod obshchei red. V. A. Kalamkarova. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i gornopit'ivnoi lit-ry, 1950, 310 p.

[MICROFILM]

[POPULAR RADIO LIBRARY] Massovaia radio biblioteka. Pod obshchei red. A. I. Berga. Moskva, Gos. energeticheskoe izd-vo.
No. 130, S. D. Klement'ev [Radio controlled models] Modeli, upravliaemye po radio. 1951, 86 p.

POZDIUNIN, V. L. [Selected works] Izbrannye trudy. Moskva, izd-vo "Morskoi transport".
Vol. 2. Pt. 1 and 2. [Encyclopedia of ship building] Entsiklopedia sudostroeniia. 1951, 605 p.

PRESS, SERGEI ALEKSANDROVICH [General electrical engineering] Obshchaya elektrotekhnika. Dopushcheno v kachestve ucheb. posobia dlia neoelektrotekhn. vysshikh ucheb. zavedenii. Leningrad, Gos. energ. izd-vo, 1951, 639 p.

RIAZANOV, G. A. [Lectures with demonstrations of the theory of electromagnetic field] Lektsionnye opyty po teorii elektromagnitnogo polia. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952, 216 p.

TSYTOVICH, NIKOLAI ALEKSANDROVICH, [Depth for laying the foundation of low buildings in relation to seasonal freezing of the ground] Glubina zalozheniia fundamentov nialozlaznykh zdani v svyazi s sezonnym promerzaniem gruntov. Moskva, izd-vo Akademii nauk SSSR, 1946, 66 p.

C.I.U.

VIRGINSKII, VIKTOR SEMENOVICH [Distinguished Russian inventors, the Frolov family] Zamerhatel'nye russkie izobretenii Frolovy. 2. izd., ispr. i dop. [Redaktor I. A. Konfederatov] Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1952, 173 p.

C.U.

VSESIOIUZNOE SOVESHCANIE ZAVODSKIKH LABORATORII TSEMENTNOI PROMYSHLENNOSTI. 3rd, Leningrad, 1944. [Transactions of the 3rd All-Union conference of factory laboratories of the cement industry] Trudy, Leningrad, Otrastovoi otel tekhn. informatsii, 1945, 279 p.

VTORICHNYE METODY DOBYCHI NEFTI I METODY PODDERZHANII PLASTOVOGO DAVLENIIA NA PROMYSLAKH SSSR

see [Methods for secondary recovery of oil and for maintaining reservoir pressure in oil fields of the U.S.S.R.].

ZHUKOVSKII, N. E. [Collected works] Sbornik sochinenii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry.
Vol. VII. [Speeches and reports. Characteristics and testimonials. Works published for the first time] Rechi, doklady. Kharakteristiki i otzvyvy. Raboty, publikovemye pervyye. 1950, 608 p.

1. GENERAL

DRUZHINYE REBIATA [A HEARTY TEAM]. Published by Tsentral'nyi komitet Vsesoiuznogo Leninskogo kommunisticheskogo soluzia molodezhi [Central Committee of the All-Union Communist Youth League of Lenin], Moscow, vol. 26, no. 7, July 1952. Contents: First boats pass through the Moscow-Don Canal. Po Volgo-Donskomu kanalu idut pervye suda. p. 1. Admiral P. S. Nakhimov, Admiral P. S. Nakhimov. p. 2. S. Grigor'ev, Captured enemy - from the tale "Malakhov Kurgan". Plennyi vrag - otrykov iz povesti "Malakhov kurgan". p. 3. I. Evgen'ev, Through the native town, Po rodnomu gorodu. p. 5. A. Millavskii, After a big march. Verse. Posle bol'shogo pokhoda. p. 6. M. Korshunov, Obstacle course; a humorous sketch, Polosa preplatyvit' - humoristicheski rasskaz. p. 7. N. Vasenev, The find, A tale. Nakhodka. Rasskaz. p. 10. G. Gullia, Flery horse. Ognennyi kon'. p. 12. G. Berger, Milepost. Podorozhnyi stolb. p. 13. S. Grigor'ev, In a pine forest. Verse. V sosnovom lesu. Stikhi. p. 21. G. Kubanskii, The collar. Glus. p. 22. I. Petrov, On the banks of the Amu-Dar'ia, Na beregu Amu-Dar'ia. p. 24. I. Farutin, The goat, Dzhelran. p. 26. For leisure, Na dosuge. p. 28. Sailing models, Plavatushekie modeli. p. 29. Beads and string; an Udeg story, Biser i nitka - udgelskaya skazka. p. 30. Tales about books, Rasskazy o knigakh. p. 31.

KROKODIL [CROCODILE]. Published by gazeta "Pravda" [newspaper "Pravda"], Moscow, vol. 30, no. 19-20, July, 1952.

LENINGRAD, UNIVERSITET. Uchenye zapiski [UNI - VERSITY, Scientific Records], no. 122, 1949. Contents: Serin filologicheskikh nauk, no. 16. P. N. Berkov, Multinational character of Soviet literature. O mnogonatsional'nom kharaktere sovetskoi literatury. p. 3. L. A. Gladkovskaya-Serafimovich on Soviet literature. Serafimovich o sovetskoi literatury. p. 28. I. P. Lapitskii, Russian democratic satire of the 17th century. Russkaya demokraticeskaya satira XVII veka. p. 80. D. V. Tomashevskii, Pushkin's "Tavrda". "Tavrda" Pushkina. p. 97. A. M. Garkavi, Newly found story of N. A. Nekrasov "Sketches of literary life". O novonaidennom rasskaze N. A. Nekrasova "Ocherki literaturnoi zhizni". p. 125. I. S. Sorokin, Natural science vocabulary in the publications of D. I. Pisarev. Estestvenno-nauchnaya leksika v publikatsii D. I. Pisareva. p. 137. N. V. Alekseeva, G. I. Uspenskii, the Russian folk song and its collectors. G. I. Uspenskii, russkaya narodnaya pesnia i ee sobiratel'. p. 184. G. P. Bordinikov, A. P. Chekhov's "Uncle Vanin". "Dida Vanin" A. P. Chekhova. p. 224. N. A. Sigal, Political ideology of Pierre Corneille. Politicheskaya ideologiya P'ora Kornol'a. p. 261. T. V. Yanovskaya, Crisis of the bourgeois social novel in France in the 1840's. Krizis burzhuaznogo sotsial'nogo romana vo Frantsii v 1840-kh godakh. p. 297.

LENINGRAD, UNIVERSITET. Vestnik [UNIVERSITY, Review], Leningrad, vol. 6, no. 8, Aug. 1951. Contents: ARTICLES. STAT'I. G. V. Efimov, Thirty years of the Chinese Communist Party. 30 let kommunisticheskoi partii Kitaa. p. 3. L. A. Bereznyi, Role of the revolutionary army in the Chinese revolution. K voprosu o roli revoliutsionnoi armii v kitaiskoi revoliutsii. p. 23. V. I. Kudrin, Agrarian policy of the Chinese Communist Party from 1937 to 1946. Agrarnaya politika kommunisticheskoi partii Kitaa v period 1937 - 1946 gg. p. 42. D. I. Gol'dberg, Struggle of the people's of eastern and southeastern Asia against American imperialism, bitter enemy of the people of Asia. Bor'ba narodov vostochnoi i yugo-vostochnoi Asii protiv amerikanskogo imperIALIZMA - zleishego vraga narodov Asii. p. 53. R. Sh. Ganellin, History of the U.S.A. aggression against Korea and China (1866-1871). Iz istorii agressii SSHA protiv Korei i Kitaa

(1866-1871). p. 81. A. P. Barannikov, A. M. Gor'kii's works in India. Tvorchestvo A. M. Gor'kogo v Indii. p. 104. V. A. Novikova, Translation of Gor'kii into Bengali. M. Gor'kii v perevodakh na bengal'skii iazyk. p. 111. A. Z. Rozenfeld, Gor'kii and contemporary Persian literature. Gor'kii i sovremennaya persidskaya literatura. p. 124. E. M. Pinus, M. Gor'kii and Japanese literature. M. Gor'kii i iaponskaya literatura. p. 139. BRIEF NEWS. KHRONIKA. A. I. Popov, Conference of Finno-Ugric scholars of three universities. Soveshchanie rabotnikov finnougrovedeniia trekh universitetov. p. 157. Z. P. The author's language in foreign literature courses. Problema iazyka pisatelia v kursakh zarubezhnykh literatur. p. 158. A. K. Academic conference of candidates. Nauchnaia konferentsiia aspirantov. p. 162. M. Kravchenko, M. Gordina, New method of treating kymographic curves for making a graph of the movement of basic vowel tones. Novaya metodika obrabotki kimgografi-cheskikh krivlykh dlia sootavlennia grafika dvizheniia osnovnogo tona glasnogo. p. 165.

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Contents: ARTICLES. STAT'I. A. I. Golovtsov, Cost accounting in shops of the chief engineer's section. O khozraschete tsekhov otzela glavnogo mekhanika. p. 3. V. V. Tishchenko i E. K. Gavrilova, Working out a quick method for determining moisture in leather. Razrabotka bystrogo metoda opredeleniia vlagi v kozhe. p. 13. K. I. Lopatin, Removing water gas from hydrogen sulfide with a sodium carbonate solution at the "Salolin" Factory. Otkhista vodiannogo gaza ot serovodoroda rastvorom sody na zavode "Salolin". p. 20. V. A. Chesnokov, New raw material sources for extracting citric acid. Novye istochniki syr'ia dlia polucheniia limonnoi kisloty. p. 29. N. L. Gorbil'skii, Biological principles and methods of planned reproduction of sturgeon in connection with hydraulic construction. Biologicheskie osnovy i metodika planovogo vosproizvodstva osetrovykh v svyazi s gidroostroitel'stvom. p. 35. M. F. Ivanov, Natural development of fish ovicells. O zakononomernostakh razvitiia laitsykh kletok ryb. p. 59. A. F. Zakharova, Illumination problems in connection with tea growing under forest cover. O nekotorykh voprosakh osveshchenosti v svyazi s kul'turoi chaina pod pologom lesa. p. 77. BRIEF NEWS. KHRONIKA: G. Kh. Zhabotinskii, University biologists contribute to the national economy. Biologi universiteta - narodnomu khoziaistvu strany. p. 86. M. O. Afonakina, Aid to schools and cultural institutions of the Far North. Pomoshchi' shkolam i kul'turnym uchrezhdeniim Krainego Severa. p. 88. P. I. Gulaev, Cooperation between physicists and physiologists. Sotrudzhestvo fizikov i fiziologov. p. 88. N. V. Rabbinovich, Results of the work relating to industry of the Law Faculty of the university in 1950. Itogi raboty iuridicheskogo fakul'teta universiteta po svyazi s proizvodstvom za 1950 god. p. 91. V. L. Conference on theory, conducted by the Law Faculty. Nauchnaia diskussii na iuridicheskoi fakul'tete. p. 92.

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Contents: ARTICLES. STAT'I. G. K. Malkovskaya, Struggle of the Bolshevik Party for the masses in the preparatory period of the socialist revolution (April-July, 1917). Bor'ba partii bol'shevikov za massy v period podgotovki sotsialisticheskoi revoliutsii. p. 3. K. M. Zavadskii, Significance of O. B. Lepeshinskaya's ideas for the problems in plant development. Znachenie idel O. B. Lepeshinskoi dlia problem razvitiia rastenii. p. 23. V. L. Vagin, Characteristics of the morphological evolution of parasites. Nekotorye osobennosti morfologicheskoi evoliutsii parazitov. p. 36. V. E. Evgen'ev-Maksimov, Nekrasov in the early 60's. Nekrasov na zare sheshtidesiatykh godov. p. 69. STUDENT RESEARCH WORK. STUDENCHESKIE NAUCHNYE RABOTY. V. S. Vorob'ev-Desiatovskii, Criticism of N. I. Marr's theory on the origin and development of personal pronouns in the light of Stalin's work on linguistics. Kritika teorii N. I. Marra o protskhozhenii i razvitiu lichnykh mestimennostei v svete rabot I. V. Stalina po iazykoznaniiu. p. 85. FROM THE HISTORY OF LENINGRAD UNIVERSITY. IZ ISTORII LENINGRADSKOGO UNIVERSITETA. V. A. Dogel',

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MURZILKA [KITTY CAT]. Published by Tsentral'nyi komitet Vsesoiuznogo Leninskogo kommunisticheskogo soluzia molodezhi, [Central Committee of the All-Union Communist Youth League of Lenin], Moscow, no. 7, July 1952. Contents: Rasul Gamzatov, Pioneer camp on Gunib mountain. Pionerskii lager' na Gunibe. V. I. Arkhangelskii, In Kara-Kum, V Kara-Kumakh, S. Marshak, Gay Journey, Veseloie puteshestvie. A. N. Perfilov, Admiral Nakhimov, Admiral Nakhimov, O. Baboshina, The little super-mouse, Myshenok - bogatyr'. V. Chaplina, Wolverine, Rossomakha, I. U. Bugel'skii, Homemade toys, Igrushki-samodelki.

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1954年10月10日 星期日 10月10日 星期日

1. The first part of the document is a letter from the President of the United States to the Secretary of State, dated January 1, 1900. It discusses the situation in China and the need for American intervention.

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SOVETSKAYA KNIGA [SOVIET BOOK]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, no. 6, June 1952.

Contents: ARTICLES. STATI: P. F. Iudin, I. V. Stalina's work "Marxism and problems in linguistics" and the development of the social sciences. Trud I. V. Stalina "Marksizm i voprosy iazykoznanija" i razvitiye obshchestvennykh nauk, p. 3. V. P. Sukhotin, New achievements of Soviet linguistics. K novym uspekham sovetskogo iazykoznanija, p. 19. REVIEWS, PHYSICS AND MATHEMATICS. RETSENZII. FIZIKA I MATEMATIKA: A. P. Norden, Two books on the geometry of Lobachevskii, Dve knigi o geometrii Lobachevskogo, p. 31. B. I. Davydov, "Mathematical principles of quantum statistics," A. Ia. Khinchin, A. Ia. Khinchin, Matematicheskie osnovaniya kvantovoi statistiki, p. 33. B. S. Aleksandrov, T. S. A. Pavlov, "Radio-technological method of studying radiation," A. A. Sannin, A. A. Sannin, Radiotekhnicheskie metody issledovaniya izlucheniya, p. 34. GEOLOGY AND GEOGRAPHY. GEOLOGIYA I GEOGRAFIYA: M. A. Velikanov, "Studies on rivers," B. A. Apollonov, B. A. Apollonov, Uchenie o rekakh, p. 37. M. P. Petrov, "Sands of the U.S.S.R.," Part I, P. I. Padeev, P. I. Padeev, Peski SSSR, Chast' I, p. 41. M. E. Al'tovskii, "Special hydrogeology," A. I. Silin-Bekchurin, A. I. Silin-Bekchurin, Spetsial'naya gidrogeologiya, p. 45. V. E. Ioganson, Run off of rivers and temporary water courses in the forest-steppe and steppe zones of European U.S.S.R., K. P. Voskresenskiy, K. P. Voskresenskiy, Stok rek i vremennyye vodotokovy na territorii lesostepnoi i stepnoi zon Evropeiskoi chasti SSSR, p. 47. BIOLOGY. BIOLOGIYA: M. A. Ushakov, "Studies of the pathophysiology of the higher nervous system," A. G. Ivanov-Smolenskiy, A. G. Ivanov-Smolenskiy, Ocherki patofiziologii vysshei nervnoi delatelnosti, p. 50. Ia. N. Lisovskii, "Crop rotation and consolidation of branches on state farms," M. M. Brozgul, M. M. Brozgul, Sevooboroty i sochetaniye otraslei v sovkhkhakh, p. 52. M. S. Gilarov, "Examining harmful insect population of soils in shelterbelt forestry," A. I. Il'inskiy and "Studies on the biology of forest pests," V. P. Grechkin, A. I. Il'inskiy, Obledovanie zaselenosti pochvy vrednymi nasekomyimi pri zashchitnom lesorazvedenii, V. P. Grechkin, Ocherki po biologii vreditelei lesa, p. 54. TECHNOLOGY, TECHNIKA: A. A. Laphin, S. D. Ponomarev, "Strength of electric machines," B. N. Krasovskii, B. N. Krasovskii, Voprosy prochnosti elektricheskikh mashin, p. 58. E. I. Grigoluk, "Heat problem in the theory of elasticity," V. M. Matzel, V. M. Matzel, Temperatur'naya zadacha teorii uprugosti, p. 61. A. N. Shelost, "Soviet diesel locomotives," K. A. Shishkin, A. N. Gurevich, A. D. Stepanov, E. V. Platonov, K. A. Shishkin, A. N. Gurevich, A. D. Stepanov, E. V. Platonov, Sovetskoe teplovozy, p. 66. HISTORY AND PHILOSOPHY, ISTORIYA I FILOSOFIYA: G. M. Guk, "Dialectical and historical materialism in I. V. Stalin's work 'Marxism and linguistic problems'," Voprosy dialekticheskogo i istoricheskogo materializma v trude I. V. Stalina "Marksizm i voprosy iazykoznanija", p. 68. P. P. Vershinina, "Partisan movement in northern Latvia during the Great Patriotic War," V. Samson, V. Samson, Partizanskoe dvizhenie v Severnoi Latvii v gody Velikoi Otechestvennoi volny, p. 73. A. D. Sychev, "Mongolian People's Republic on the path to socialism," V. Maslennikov, V. Maslennikov, Mongol'skaya Narodnaya Respublika na puti k sotsializmu, p. 77. V. I. Vialikov, "Collected documents, A. V. Suvorov" and "Collected documents, M. I. Kutuzov," Sborniki dokumentov o Suvorove i Kutuzove, p. 81. ECONOMICS AND LAW, EKONOMIKA I PRAVO: A. D. Kurakli, Books on the post-war development of Soviet economics. Knigi o poslevoennoy razvitiy sovetskoi ekonomiki, p. 85. D. S. Kolpakov, Pamphlets on collective farm law. Broshyury po kolhoznomu pravu, p. 88. LITERATURE AND LANGUAGE, LITERATURA I IAZYK: R. I. Avanesov, "Russian dialectology," P. S. Kuznetsov, P. S. Kuznetsov, Russkaya dialektologiya, p. 92. K. V. Domiatidze, "Against vulgarization and distortion of Marxism in linguistics," "Proty vul'garizatsii i izvrascheniya marksizma v iazykoznanii," p. 102. M. A. Iakhontova, Books on the progressive literature of contemporary France. Knigi o peredovoi literature sovremennoi Frantsii, p. 106. ART, ISKUSTVO: A. G. Romm, "Art treasures of the U.S.S.R.," "Khudozhestvennyye sokrovishcha SSSR," p. 110. A. I. Kandinskii, "N. A. Rimskii-Korsakov," "N. A. Rimskii-Korsakov," Sborniki dokumentov, p. 114. A. V. Feyral'skii, "Azerbaijani State Drama Theater," D. Dzhalilov, Dzh. Dzhalilov, Azerbaidzhanskiy teatr imeni Azizbekova, p. 117. New books, Noveye knigi, p. 121.

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AGROBIOLOGIYA [AGROBIOLOGY] Published by Vsesoiuznaya akademiya sel'skokhozyaystvennykh nauk imeni V. I. Lenina [All-Union Lenin Academy of Agricultural Sciences], Moscow, no. 3, May-June 1952.

Contents: STUDY OF FECUNDATION AND THE PROBLEMS OF VITALITY, BIOLOGIYA OPOLODOTOVORENIA I PROBLEMA ZHIZNENOSTI: V. K. Milovanov, Applying the doctrine of vitality to agricultural animals. Uchenie o zhiznennosti v primenenii k sel'skokhozyaystvennym zhivotnym, p. 3. L. G. Arutunova, Hereditary changes in the cotton plant through the effect of pollen from different species, Nasledstvennyye izmeneniya khlopkhatnika pod vozdeystviem pyly tsey drugih rodov, p. 27. M. F. Bystraya, Supplementary pollination of the cotton plant, Dopolnitel'noe opyleniye khlopkhatnika, p. 34. K. T. Klimenko, V. N. Klimenko, Pollination of citrus trees with mixed pollen, Opyleniye tsitrusovykh smes'yu pyly tsey, p. 39. CONTROLLING THE DEVELOPMENT OF ORGANISMS, UPRAVLENIE RAZVITIEM ORGANIZMOV: N. K. Prokhorov, Raising the frost-resistance of the tangerine tree, Povysheniye morozostoykosti mandarinov, p. 44. P. S. Krutikov, Summer sowing of alfalfa in Siberia, Letnie posyvy litserny v Sibiri, p. 50. M. V. Alekseeva, Several species of the onion genus, O nekotorykh vidakh lukovykh, p. 60. PROPAGATION OF SHELTERBELTS, POLEZASHCHITNOE LESORAZVEDENIE: V. P. Durakov, Shelterbelt plantings on collective farms in Voronezh Province, Polezashchitnye lesnye nasazhdeniya v kolkhkhakh Voronezhskoi oblasti, p. 75. P. G. Semikhenko, Procedures promoting the rapid growth of spotted oaks, Priemy, sposoby vzrastaniya bystrostu rostu duba v gnezdykh posyevakh, p. 81. V. N. Balabin, V. S. Sokolov, Growth of tree and shrub varieties in stands of varying density, Rost drevesno-kustarnikovykh porod pri raznoi gustomoti staniya, p. 91. S. F. Demidov, Soil fertility, O plodorodii pochvy, p. 97. "AGROBIOLOGY" FORUM, TRIBUNA "AGROBIOLOGIYA": A. M. Sveshnikov, Role of lime fertilizers in a system of grassland crop rotation, Mesto izveshtkovykh udobrenii v sisteme travopol'nykh sevooborotov, p. 110. BRIEF REPORTS, KRATKIE SOOBSHCHENIYA: P. F. Kononov, Obtaining seeds from garlic, Poluchenie semian u chesnoka, p. 126. A. Ia. Kal'tia, Periods for applying fertilizers in growing onions, O srokakh podkormki luka, p. 128. I. M. Filipchenko, Degeneration of the strawberry vine, Sluchai porozhdeniya zemliani, p. 131. B. G. Kholodenko, Formation of seeds of Russian pigweed (Axyris) and garden orchard (Atriplex hortense L.), Formirovaniye semian u akal'risa i sadovoi lebedy, p. 135. A. I. Onishchenko, Development of the roots of the potato as affected by methods of planting, Rasprostraneniye kornei kartofelia v zavisimosti ot sposobov posadki, p. 138. G. I. Konev, Natural clusters of cedar in mountain cedar groves, Estestvennyye gnezda kedra v vysokogornnykh kledrovnikakh, p. 140. New books, Noveye knigi, p. 143.

AKADEMIYA NAUK SSSR, Institut lesa, Trudy [ACADEMY OF SCIENCES OF THE U.S.S.R., Institute of Forestry, Transactions], Vol. 8, 1951.

Contents: Foreword, Predislavie, p. 3. L. F. Praydin, Present status and processes in developing forest seed culture and selection of forest varieties, Sovremennoe sostoyaniye i puti razvitiya selektsii drevesnykh porod i lesnogo semenovedeniya, p. 5. V. M. Obnovlenskii, Geographical variability of forest varieties and its use in selection work and forest seed culture, Geograficheskaya izmenchivost' drevesnykh porod i ee ispol'zovanie pri selektsionnykh rabotakh i v lesnom semenovodstve, p. 36. A. V. Al'benskii, Methods of sexual hybridization of tree varieties, Metody polovoi gibrizatsii drevesnykh porod, p. 58. S. S. Platnitskii, Results of selection work on oak, Itogi selektsionnykh rabot po dubu, p. 63. P. L. Bogdanov, Results of work on the selection of poplars in Leningrad, Itogi raboty po selektsii topolei v Leningrade, p. 72. A. I. Zhurbin, Growing new hybrids of poplar, Vyvedeniye novykh gibrizdov topolei, p. 78. A. I. Zhurbin, Overcoming insusceptibility to crossing of varieties of poplar with the help of reduced temperatures and darkness, Preodoleniye nesakhishchivayemosti vidov topolei pri pomoshchi ponizhennoy temperatury i temnoty, p. 85. A. V. Al'benskii, Results of hybridization of larch, maple, elm, and ash, Itogi gibrizatsii listvenitsy, klenov, il'movykh i iaseney, p. 88. F. L. Shchepot'ev, Growing winterhardy varieties of English walnut by means of selection, Vyvedeniye zimostoykikh form gretskoi orekha metodami selektsii, p. 95. A. M. Ozol, Selection of primary seeds

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GIDROTEKHNIKA I MELIORATSIIA [HYDRAULIC ENGINEERING AND RECLAMATION], Organ of Ministerstva sel'skogo khozyaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 4, no. 5, May 1952.

Contents: Innovations in the science and techniques of soil improvement, Novatory melioratsionnoi nauki i tekhniki, p. 3. I. P. Sukharev i E. M. Sukhareva, Findings on irrigation in Voronezh Province, Iz opyta orosheniya v Voronezhskoi oblasti, p. 7. V. V. Trofimov, Problem of determining the irrigative capacity of an unregulated river flow, K voprosu opredeleniya orositel'noi sposobnosti nezaregulirovannogo rechnogo atoka, p. 23. I. U. Kazarnovskii, Concerning the articles of I. A. Zhelezniak and M. V. Delitsyn, Po povodu stat'ei I. A. Zhelezniaka i M. V. Delitsyna, p. 30. A. D. Savarenkii, Determining spillway discharge of ponds, O vybere sbrosnykh raschodov prudov, p. 34. M. F. Natal'chuk, Efficiency of irrigation systems, O koefitsientakh poleznogo delstviya orositel'nykh sistem, p. 38. I. I. Dubelkovskii, Mechanized improvement stations and their role in reclaiming swamps and boggy boggy mineral lands, Mashinno-meliorativnye stantsii i ikh rol' v osvoinii bolot i zabolochennykh mineral'nykh zemel', p. 49. S. A. Gusev, Results obtained by the Stavropol machine-excavator station, Iz opyta raboty Stavropol'skoi mashinno-ekskavatornoi stantsii, p. 59. V. M. Zubets, Use of ditching machines KM-1000 and KM-800 in the construction of an irrigation network in Belorussia, Primeneniye kanavokopatelei KM-1000 i KM-800 na prokladke osushitel'noi seti v Belorusskoi SSR, p. 66. G. V. Vartanian, Methods based on principles of electrical and radio engineering for measuring the velocity of water, Sposoby izmereniya skorsti vody, osnovannyye na printsipakh elektro-radio tekhniki, p. 74.

KHLOPKOVOYSTVO [COTTON GROWING], Organ of Ministerstva khlopkovodstva SSSR [Ministry of Cotton Growing of the U.S.S.R.], Moscow, vol. 2, no. 1, Jan. 1952.

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KOLKHOZNOE ZEMLEDELIE, Sel'so, Vsesoluznaia kartoteka obmena v sotsialisticheskoi sel'skom khoziaistve, [COLLECTIVE FARMING], Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, nos. 65-112, 1952

KOLKHOZNOE ZHIVOTNOVODSTVO, Sel'so, Vsesoluznaia kartoteka obmena opytom v sotsialisticheskoi sel'skom khoziaistve, [COLLECTIVE FARM ANIMAL HUSBANDRY], Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, nos. 81-112, 1952.

KONEVODSTVO [HORSE BREEDING], Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 22, no. 6, June 1952.

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KORMOVAIA BAZA [FEEDING STUFFS], Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 3, no. 6, May 1952.

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KREST'YANKA [THE PEASANT WOMAN]. Published by Izd-vo "Pravda", Moscow, vol. 31, no. 7, July 1952. Contents: Meet the new harvest, Navstrechu novomu urozhayu, T. Novikova, Meadow cultivators, Lodovery, Kirill Kostinskiy, Sea in the steppes, More v stepi, Ko Ili-Lian, We saw the light, My uvideli svet, A. R. Klinkov, Word of the Agrippina Cherkashina, Slovo Agrippiny Cherkashinoi, Ekaterina Kuznetsova, G. Borisov, Day in a creche, Den' v ryboflovskikh detskiykh, M. Eremeeva, Affairs and the people of the "Bolshoyik" Collective Farm, Dela i lyudi kolchoza "Bol'shoi", A. Uzlani, In a field camp, Na polevom stane, M. Smirnova, Poems, Stikhi, A. Anisimova, The old water-sprinkler, Pro deda Vodianogo, G. Golubov, In the cotton fields, Na khlopkovykh polakh, Calendar notes, Zametki iz kalendarya, G. Fridman, Vesna, Spring, V. Ivanova, Women in the Antracite, Zhenashchiny v Antarktike, O. G. Dukol'skaya, How to safeguard against atomic-hazardous diseases, Kak uboroch'itsya ot zheludochno-kishechnykh zabolevaniy, In the editor's mail, Po pis'mam v redaktsiyu, Fashions, Mody, Preparing tasty food, Kak prigotovit' vkusnuyu pishchu,

LES I STEP' [FOREST AND STEPPE]. Organ of Glavnoe upravlenie poleznashchitnogo lesorazvedeniya pri Sovete Ministrov SSSR [Chief Administration of Shelter-belt Afforestation, attached to the Council of Ministers of the U.S.S.R.], Moscow, vol. 4, no. 7, July 1952. Contents: Carry out successfully the stocking of seeds and planting stock of tree and shrub varieties, Uspeshno provesti zagotovki semian i posadochnogo materiala drevessno-kustarnikovykh porod, p. 3. N. M. Birlukov, Raise the quality of afforestation work in Rostov Province, Povyssit' kachestvo lesokul'turnykh rabot v Rostovskoy oblasti, p. 7. **BIOLOGY OF FIELD AND FOREST, AGROLESOBIOLOGIYA:** L. O. Tokar', Selection of fruit and berry varieties for forest strips, O podbere plodovoy-ingodnykh porod dlya lesnykh polos, p. 11. A. V. Gordeev, Propagation of highly resiniferous pines on sandy areas, Introduktsiya vysokomoloznykh vidov sosny na peskakh, p. 18. A. I. Liubavskaya, Effect of self-pollination and cross-pollination on the seedling quality of birch seeds, Vliyanie samoopyleniya i perekrestnogo opyleniya na posovnyye kachestva semian berezy, p. 27. N. E. Ivanova, Accelerating growth of the oak, Uskoreniye rosta duba, p. 35. **MECHANIZATION AND RATIONALIZATION, MEKHANIZATSIYA I RATSIO-NALIZATSIYA:** Z. I. Kopp, Mechanization of dam construction for collective farm reservoirs, Mekhanizatsiya stroitel'stva plotin kolhoznykh vodokhranilishech, p. 39. G. P. Lyshko, Ways of improving the use of diesel tractors, Puti uluchsheniya ekspluatatsii dizel'nykh traktorov, p. 44. A. M. Charnykh, Successes of tractor operators of the Aleksandrovskiy shelter-belt station in constructing ponds on collective farms, Uspokhi mekhanizatorov Aleksandrovskoy LSS na stroitel'stve kolhoznykh prudov, p. 50. **EX-CHANGING PRACTICES, OBMEN OPYTOM:** N. L. Oshifronko, Introduce nut-bearing trees on a broader scale, Shiro vnedrit' orekhoplodnyye kul'tury, p. 52. V. V. Zotov, Spot-seeded plantings of oak on collective farms of Penza Province, Gnezdoverye posovy duba v kolhozakh Penzenskoy oblasti, p. 55. F. E. Chichko, Growing pine seedlings by planting thickly and using fertilizer, Vyrashchivaniye selantsy sosny guslym posovom s udobreniem, p. 60. V. S. Borozdin, Results of three-hole seeding of acorns, Opyt trekh-lunochnogo poseva zheludei, p. 62. V. Ignatenko, P. Kravtsov, Let's complete the establishment of shelterbelts eleven years ahead of schedule, Zakonchim oblesenie poloi na odnadtsat' let ran'she sro-

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LESNAYA PROMYSHLENNOST' [TIMBER INDUSTRY]. Organ of Ministerstvo lesnoy promyshlennosti SSSR [Ministry of Forest Industry of the U.S.S.R.], Moscow, vol. 12, no. 7, July 1952. Contents: All our strength for the fulfillment of the plan for 1952, Vse sily - na vypolneniye plana 1952 goda, p. 1. **LUMBERING, LESOZAGOTOVKA:** F. A. Samulenko, Let's fulfill early the annual lumber supply plan, Dorechno vypolnim godovoy plan lesozagotovok, p. 4. G. A. Dmitriyev, Lumbermen of the Urals will meet their engagements, Lesozagotoviteli Urala vypolnitsya svoi obiazatel'stva, p. 6. V. G. Mozul', M. A. Perfilov, Results of using skidding machinery at the Luzhskiy logging camp, Opyt ekspluatatsii trelovochnykh mekhanizmov v Luzhskom lespromkhozhe, p. 7. G. Menchikov, On a unified hourly schedule, Po odnomu chasuomu grafiku, p. 11. **SERVICING AND REPAIRING MACHINERY, OBSLUZHAVANIE I REMONT MEKHANIZMOV:** G. M. Parfenov, New method for natural drying of blocks for the generation of gas, Novyy sposob estestvennoy sushki gazogeneratornoy churki, p. 13. S. G. Rakhmankin, Cleaning more efficiently the boiler of power plant PPES-40, Ratsionalizatsiya ochistki parovogo kotla elektrostantsii PPES-40, p. 14. **RAFTING TIMBER, SPLAV:** M. E. Osipov, Rafting full-length logs, Splav lesa v khyzitsakh, p. 16. I. I. Priezhzhil, Winch TL-3 in timber-rafting operations, Lebedki TL-3 na lesosplavnykh rabotakh, p. 19. G. I. Mikhailov, Improved operation of the timber-rafting fleet, Uluchshit' ekspluatatsiyu splavnogo flota, p. 21. **MECHANICAL PROCESSING OF WOOD, MEKHANICHESKAYA OBRABOTKA DREVESINY:** D. S. Rozhkov, Flattening the teeth of frame saws; conclusion, Pliushchenie zub'ev ramnykh pil (okonchaniye), p. 22. A. N. Emel'yanichikov, Open-air drying of lumber under conditions of Krasnoyarsk, Vozdushnaya sushka pilomaterialov v usloviyakh Krasnoyarska, p. 26. V. I. Malynich, Using third-grade lumber in car construction, Ispol'zovanie pilomaterialov tret'ego sorta v vagonostroenii, p. 28. **BIBLIOGRAPHY, BIBLIOGRAFIYA:** N. Rozhin, For improvement of qualitative indexes of work in lumbering, Za uluchsheniye kachestvennykh pokazatelei raboty na lesozagotovkakh, p. 29. M. M. Bykov, Mean progressive norms of output, O sredne-progressivnykh normakh vyrobki, p. 30. S. M. Garkavi, Publications on maintenance of lumbering equipment, Literatura po remontu oborudovaniya na lesozagotovkakh, p. 31.

LESNOE KHOZIAISTVO [FORESTRY]. Organ of Ministerstvo lesnogo khoziaistva SSSR [Ministry of Forestry of the U.S.S.R.], Moscow, vol. 5, no. 1, Jan. 1952. Contents: A. I. Bovin, For further advancement of forestry, Za dal'neyshiy pod'em lesnogo khoziaistva, p. 1. A. G. Soldatov, Forestry problems in the Ukrainian SSR, Zadachi lesnogo khoziaistva Ukrainetskoy SSR, p. 13. **PROTECTIVE FOREST PROPAGATION AND FOREST CULTURES, ZASHCHITNOE LESORAZVEDENIE I LESOKUL'TURY:** S. P. Rat'kovskiy, Selection of varieties for forest cultivation and afforestation projects in the mountains of the Uzbek SSR, Assortiment porod pri lesomellorativnykh i lesokul'turnykh rabotakh v

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MOLOCHNAIA PROMYSHLENNOST' [DAIRY INDUSTRY]. Organ of Ministerstvo miasnoi i molochnoi promyshlennosti SSSR (Ministry of the Meat and Dairy Industry of the U.S.S.R.), Moscow, vol. 13, no. 6, June 1952.

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POCHVOVEDENIE [SOIL SCIENCE]. Published by Akademii nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, no. 7, July 1952. Contents: A. V. Sokolov. Problems in the chemical study of soils. Zadachi khimicheskogo izucheniia pochv. p. 585. I. N. Antipov-Karatsev i S. I. A. Kraev. Improving the conditions for forest vegetation in Ergeni with the aim of successfully planting oak by the spot method. Ob uluchshenii lesorastitel'nykh uslovii na Ergenakh i tselkhi uspekhov primeneniia metoda gnezdykh posadok duba. p. 595. A. N. Rozanov. Problem of loess and gully-soil formation. Problema lessa i serozemobrazovaniia. p. 611. S. A. Kovrigin. Dynamics of nitrates, ammonia, and non-fixed forms of phosphorus and calcium in soils planted with different varieties of trees. Dinamika nitratov, ammonii i podviznykh form fosfora i kal'tia v pochvakh pod razlichnymi drvovyimi porodami. p. 628. I. A. Krupenikov, V. M. Sovergin and his role in the history of soil science. V. M. Sovergin i ego rol' v istorii pochvovedeniia. p. 643. E. I. Kocherina. Comparative study of methods for mechanical analysis of soils. Sravnitel'noe izucheniye metodov mekhanicheskogo analiza pochvo-gruntov. p. 650. K. S. Khvylia. Improvement of the Fadeev-Vil'iams apparatus for determining firmness of soil structure. Uovershenstvovaniye pribora Fadeeva - Vil'iamsa dlia opredeleniia prochnosti struktury pochvy. p. 660. N. I. Aliamovskiy. Method for determining acidity of peat-bog and swamp soils. O metodike opredeleniia kislotnosti torfano-bolotnykh i zabolochennykh pochv. p. 688. II. BRIEF NEWS. II. KHRONIKA: I. A. Vintyn'sh. Necrology. Nekrolog. p. 671. III. BIBLIOGRAPHY. BIBLIOGRAFIYA. Factors in soil formation, genesis, soil geography. Faktory pochvoobrazovaniia, genezis, geografiiia pochv. p. 673. Physics of soil, methods of research. Fizika pochv, metody issledovaniia. p. 674. Chemistry of the soil, methods of research. Khimiiia pochv, metody issledovaniia. p. 675. Soil biology. Biologiya pochv. p. 676. Soil fertility, fertilizers, treatment. Plodorodie pochv, udobreniye, obrabotka. p. 678. Soil improvement. Melioratsiia pochv. p. 679. Forest soils, field and forest improvement. Lesnye pochvovedeniye, agrolesomello-ratsiia. p. 679. General works, history of soil science. Obshchee, istoriia pochvovedeniia. p. 680.

SELEKTSIYA I SEMENOVODSTVO [SELECTION AND SEED-GROWING CULTURE] Organ of Ministerstvo sel'skogo khoziaistva SSSR. [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 19, no. 6, June 1952. Contents: Improve the work of district seed farms. Uluchshiti' rabotu raisemkhozov. p. 3. G. B. Ermolov. In favor of the plant physiology of Michurin. Za mikhurinskuyu fiziologiyu rastenii. p. 9. SELECTION AND SEED CULTURE OF FIELD CROPS. SELEKTSIYA I SEMENOVODSTVO POLEYVYKH KULTUR: K. S. Demishnev. Problem of perennial cereals. K probleme mnogoletnikh khlebynykh zlakov. p. 15. G. T. Zamkovoi. Selection of spring wheat in the Far East. Seleksiia iarovoi pshenitsy na Dal'nem Vostoke. p. 21. A. V. Popov. New methods in the selection process for improving sugar beet varieties. O novykh metodakh sortovluchsheniia sakharnoi svekly v proesse selektsii. p. 30. G. I. Lashuk, D. P. Snegirev. Selection and seed culture of lavender. Seleksiia i semenovodstvo lavandy. p. 37. A. L. Litovchenko. Mixed winter-spring wheat in the Ukraine. Pshenitsy-zimovuchki na Ukraine. p. 40. A. F. Makarovskiy, M. I. Podnogaeva. Interventional hybrids of squash. Mezhdvidovye gibridy tykvy. p. 48. A. A. Zaitseva. Cross-pollination of leguminous plants. O perekrestnom opylenii zernobobovykh kul'tur. p. 55. A. I. Il'ina. Causes of the falling out of sesame seeds. O prichinakh ospyaniia semian kuzhaty. p. 58. AGRICULTURAL ENGINEERING AND MECHANIZATION. AGROTEKHNIKA I MEKHANIZATSIIA: N. I. Slobodanik. Threshing, rubbing, and extracting vegetable seeds. Obmolot, vytranie-shilovka i izvlecheniye semian u ovoshchnykh kul'tur. p. 62. I. G. Voronov, A. S. Patstuk. Ridding jute seeds of dodder and Johnson grass seeds. Ochluska semian dzhuta i semian povylki i gumata. p. 68. F. V. Zalesov. Selective feeder. Seleksiionnaya selalka. p. 73. BRIEF REPORTS. KRATKIE SOOBSHCHENIYA: P. V. Popov, G. V. Pustovoi. Insecticides NIUF-100 against the chickpea fly (Liriomyza cleorina Rd.). Preparaty NIUF-100 protiv netovoi minirulushchei mukhi. p. 76. E. I. Ternichenko. New method of crossing peas. Novyi metod skrosshchivaniia gorokha. p. 77. V. M. Kuz'min. Apparatus for applying fertilizer during the planting of potatoes. Pripoborobleniye dlia vneseniia udobreniia pri posadke kartofelia. p. 77. Criticism and bibliography. Kritika i bibliografiia. p. 79.

SEL'KHOZMASHINA [AGRICULTURAL MACHINE]. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, no. 6, June 1952. Contents: Introducing progressive technology. Za vnedreniye progressivnoi tekhnologii. p. 1. THEORY, DESIGN, TESTING, TEORIA, KONSTRUIROVANIE, ISPYTANIA: A. S. Tarasuk, S. A. Ruzhitskiy. Small capacity engine for agricultural machines. Maloi isputat'el'nyy dvigatel' dlia s-kh. mashin. p. 3. K. V. Filatov i I. A. Roslov. Applying electric drive to hay-harvesting machines. Primeneniye elektropivoda dlia senoborochnykh mashin. p. 6. V. D. Bogachev. Narrow-row drill SUB-48. Uzkozdadnaya selalka SUB-48. p. 8. I. A. Antonenko. New drill for sowing grain in narrow rows. Novaya posevnaia mashina dlia uzkozdadnogo poseva zernovykh kul'tur. p. 10. S. A. Strovkov. Experience in operating engine ZIS-5K of the self-propelled combine. Iz opyta ekspluatatsii dvigatelia ZIS-5K samokhodnogo kombaina. p. 12. A. A. Gafanovich. Fatigue resistance of agricultural machinery parts. Ustalostnaya prochnost' detalei s-kh. mashin. p. 13. M. K. Altukhov i N. V. Klemm. Physical and mechanical properties of kok-saghyz as a basis for designing harvesting machines. Fiziko-mekhanicheskie svoistva kok-saghyza, kak osnovaniye dlia proektirovaniia uborochnykh mashin. p. 18. I. N. Gurov. Experimental method of studying the forms of blinder beaks. K metodike eksperimental'nogo izucheniia formy kiliuvov uzlovizatelei. p. 21. I. A. Gudkov. Necessity for improving the quality of powder for magnetic machinery. Neobkhodimo uluchshiti' kachestvo poroshka dlia magnitnoi mashiny. p. 23. PRODUCTION TECHNOLOGY AND ORGANIZATION. TEKHNOLOGIYA I ORGANIZATSIIA PROIZVODSTVA: G. A. Neshitov. Planning in tool shops. Planirovaniye instrumental'nykh tsakhov. p. 26. A. V. Chumakovskiy. Increasing the wear resistance of agricultural machinery parts. Povyshenie iznosostoiichivosti detalei s-kh. mashin. p. 29. SHOP PRACTICE. IZ ZAVODSKII PRAKTIKI: VNIITavtogen. Acetylene plant for the production of liquid acetylene. Atsetilenovala stantsiia dlia polucheniia rastvorennogo atsetilena. p. 31. S. A. Sualov. Draw-in chuck for lathes. Tsangovyi patron dlia tokarnykh stankov. p. 32. Rationalization in agricultural machinery.

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SOTSIALISTICHESKOE SEL'SKOE KHOZIAISTVO [SOCIALIST AGRICULTURE] Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 23, no. 6, June 1952. Contents: Most important economic-political task. Vazhnishala khoziaistvenno-politicheskaya zadacha. p. 3. S. Demidov. Further development of collective farm flax cultivation. Dal'nishnee razvitiye kolkhovskogo l'novodstva. p. 11. V. Kikvadze. Estimating the average demand for tractors in grain district machine tractor stations. Opyt rascheta norm potrebnosti v traktorakh MTS zernovykh rayonov. p. 20. S. Fraer. Some questions of tractor brigade organization in the non-cheromozem region machine tractor stations. Nekotoryye voprosy organizatsii traktornykh brigad v MTS nechernozemnoi zony. p. 30. I. Pashkaver. Criteria of distributing cereal cultivation. O kriteriiakh razmeshcheniia zernovykh kolosovykh kul'tur. p. 37. B. Sokolov. Using arid and semi-arid pastures for communal sheep-breeding. Osvoeniye pustynnykh i polupustynnykh pastbishch dlia obshchestvennogo ovtssevodstva. p. 52. CRITICISM AND BIBLIOGRAPHY. KRITIKA I BIBLIOGRAFIYA: N. Popov. Masters of state farm animal husbandry. Masters sovkhovznogo zhivotnovodstva. p. 57. A. Bogdanov. Foremost state farms of Smolensk Province. Peredovyye sovkhozy Smolenskoii oblasti. p. 60. New books. Novyye knigi. p. 63.

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Contents: - Ensure fulfillment and overfulfillment of the plan for 1952 in accordance with all qualitative and quantitative indexes. Obespechit' vypolneniye i persvyppolneniye plana 1952 g. po vsem kachestvennym i ko-

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TRAKTORIST I KOMBAINER. S. Sol'so. Vsesoluzhnaya kartoteka obmena opytom v soialisticheskoi sel'skom khoziaistve. [TRACTOR AND COMBINE OPERATORS] Organ of Ministerstvo sel'skogo khoziaistva SSSR. [Ministry of Agriculture of the U.S.S.R.]. Moscow, nos. 17-56.

VINODELIE I VINOGRADARSTVO SSSR [VITICULTURE AND WINEMAKING]. Organ of Glavnoye upravleniye vinodel'cheskoi promyshlennosti Ministerstva pishchevoi promyshlennosti SSSR [Main Administration of the Wine Producing Industry of the U.S.S.R.]. Moscow, vol. 12, no. 6, June 1952.

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SHAKHMATY V SSSR [CHESS IN THE U.S.S.R.]. Organ of Komitet po delam fizicheskoi kul'tury i sporta pri Sovete ministrov SSSR [Committee on Physical Culture and Sports, attached to the Council of Ministers of the U.S.S.R.], Moscow, vol. 20, no. 5, May 1952. Contents: First of May, a workers' holiday. Prazdnik trudashchikhsia - 1-e Maia. p. 120. M.Kamyshov.

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SOVETSKAIA PEDAGOGIKA [SOVIET PEDAGOGY], Organ of Akademii pedagogicheskikh nauk RSFSR [Academy of Pedagogic Sciences of the R.S.F.S.R.], Moscow, vol. 16, no. 7, July 1952. Contents: THEORY AND PRACTICE OF EDUCATION AND TEACHING, TEORIJA I PRAKTIKA VOSPITANIA I OBUCHENIA: V. S. Khanchin, Education work of pioneer organizations in connection with students' acquisition of profound and lasting knowledge, O vospitatel'noi rabote pionerskikh organizatsii v svyazi s bor'boi za glubokie i prochnye znania uchashchikhsia, p. 3, P. N. Karnitskii, Studying problems of the universe in the seven year school, Ob izuchenii vo - prosov o Vseleennoi smiletnei shkole, p. 20, P. N. Shimbrev, Pedagogical significance of the novel "Young Guard", Pedagogicheskoe znachenie romana "Molodaja gvardia", p. 35, PSYCHOLOGY, PSIKHOLOGIJA: A. N. Leont'ev, Materialistic, reflexive and subjective-idealistic concept of the psyche, O materialisticheskom, reflektorom i sub'ektivno-idealisticheskom ponimanii psikhiki, p. 50, B. M. Teplov, Objective method in psychology, Ob ob'ektivnom metode v psikhologii, p. 86, I. F. Dorofeev, Problem of the psyche and consciousness in the light of the Marxist-Leninist theory of knowledge and I. P. Pavlov's theory of higher nervous activity, K voprosu o psikhike i soznanii, p. 87, TEACHER TRAINING, PEDAGOGICHESKOE OBRAZOVANIE: V. Antonov, Problem of inaugurating practice teaching in teachers' colleges, K voprosu o postanovke pedagogicheskoi praktiki v uchitel'skikh institutakh, p. 99, ABROAD, ZA RUBEZHOM: G. Bilbin, Eradicating the reactionary American and Kuomintang heritage from schools of China, Iakorenenie reaktsionnogoamerikano-gomindanovskogo nasledia iz shkol Kitaa, p. 105, P. Kremnev, Advance in culture and enlightenment in the People's Republic of Albania, Pod'em prosvetshchenia i kul'tury v Narodnoi Respublike Albanii, p. 111, CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIJA: A. Markovich, Periodical "Sem'ia i Shkola" for 1951, Zhurnal "Sem'ia i shkola" za 1951 g., p. 115, BRIEF NEWS, KHRONIKA: V. D. Kursova, M. F. Sirotenko, Results of the "Pedagogical lectures" of 1952, K itogam "Pedagogicheskikh chtenii" za 1952 god, p. 122.

TEORIJA I PRAKTIKA FIZICHESKOI KUL'TURY [THEORY AND PRACTICE OF PHYSICAL CULTURE], Organ of Komitet po delam fizicheskoi kul'tury i sporta pri Sovete ministrov SSSR [Committee for Physical Culture and Sports, attached to the Council of Ministers of the U.S.S.R.], Moscow, vol. 15, no. 4, Apr. 1952. Contents: Leading article, Povedovala, Conduct the summer sport program in an exemplary manner.

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Contents: Leading article, Povedovala, Higher stand - ards of skill in athletics, Vyshie uroven' sportivnogo masterstva, p. 321, N. D. Graevskaija, Problem of the study of functional peculiarities of athlete's heart, K voprosu ob izuchenii funktsional'nykh osobennostei serdtsa sportsmena, p. 325, SOVIET SCHOOL OF SPORTS, SOVETSKAIA SHKOLA SPORTA: V. M. D'iachkov, Improvement of technique in running broad jump, Sovershshat'sya v tekhnike pryzhka v dlinu s razbega, p. 333, G. V. Korobkov, Some problems of training for the decathlon, Nekotorye voprosy treni - rovki desiatibor'sa, p. 342, A. P. Kalinin, Modern strategy of the half-back in soccer, Sovremennaija taktika igry poluzashchitnikov v futbole, p. 349, I. V. Ippolitov, Some tactical methods of cyclists-sprinters in match events, Nekotorye takticheskie priemy velo - sipedistov-sprinterov v matchevykh zaezdakh, p. 367, V. I. Ogurenkov, Features of a straight left to the head with a forward step, Osobennosti priamogo udara levoi rukoi v golovu s shagom vpered, p. 364, EDITO - RIAL ADVICE, KONSUL'TATSIIA: A. P. Krasii'shech - kov, Computing elgar-shaped poles, Raschet sigaro - obraznykh shestov, p. 374, CRITICISM AND BIBLIO - GRAPHY, KRITIKA I BIBLIOGRAFIJA: K. A. Kuz'mina, A. V. Belorusova i dr., T. R. Nikitin, K. N. Pribylov, "Med - ical supervision over physical education and phys - ical therapy", T. R. Nikitin i K. N. Pribylov, "Meditsin - skii kontrol' za fizicheskim vospitaniem i lecheniem fizicheskoi kul'tura", p. 382, IN PHYSICAL EDUCA - TION ORGANIZATIONS, V FIZKUL'TURNYKH ORGA - NIZATSIIKH: L. S. Khomenkov, Soviet runners in Paris, Cross-country race for the prize offered by the newspaper "Humanite", Sovetskie beguny v Par - izhe (Kross na priz gazety "Tumanite"), p. 386, A. V. Bukharov, U.S.S.R. championship in weight lifting, Pervensvo SSSR po tiazheloi atletike, p. 389, V. G. Ponugaev, Championship results in Russian hockey and the Cup of the U.S.S.R., K itogam pervaivstva i Kubka SSSR po russkomu khokkeiu, p. 393, M. A. Khl -

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Contents: M. N. Zakharova, M. I. Kalina on physical education, M. I. Kalina o fizicheskoi vospitanii, p. 41 ARTICLES, STAT'I: M. E. Dogadin, Problem of the method of planning a lesson in gymnastic exercises, K voprosu o metodike postroeniia uruka po sportiv - noi gimnastike, p. 409, SOVIET SCHOOL OF SPORT: SOVETSKAIA SHKOLA SPORTA: T. N. Koval', Pritzen - ko, Strategy in 800 and 1,500 meter races, Taktika v bege na 800 i 1500 metrov, p. 419, E. F. Kuznetsov, Experience of I. I. in training for the 400 meter hurdle race, Opyt podgotovki mastersa sporta I. I. v bege na 400 m. a bar'ierami, p. 431, G. V. Grahov - loy, All the year round training of a boxer, Kruglog - dachnaia trenirovka boksera, p. 441, G. O. Dzhelezan, Some feature of boxing strategy, Nekotorye osoben - nosti taktiki v bokse, p. 449, B. S. Denisov, Corre - lation between strategy and technique in boxing, Sva - imozvaz' taktiki i tekhniki boksa, p. 456, DEBATE AND DISCUSSION, DISKUSSII I OBSUZHDENIJA: Editor's note, Ot redaktsei, p. 462, P. I. Zhukov, Soviet system of physical education and some problems of its further development, Sovetskaija sistema fizich - skogo vospitania i nekotorye voprosy ee dal'nishago razvitiia, p. 462, IN PHYSICAL EDUCATION OR - GANIZATIONS, V FIZKUL'TURNYKH ORGANIZATSII - IAKH: V. N. Kuchmenko, K. K. Kudryavtsev, Review of skating season of 1951-1952, Itogi kon'skieringov sk - zona 1951/52 g., p. 469, V. S. Pol'shianski, Work of the state publishing house "Fizkul'tura i sport" for 1952, O rabote gosudarstvennogo izdatel'stva "Fiz - kul'tura i sport" v 1952 g., p. 476.

VESTNIK VYSSHEI SHKOLY [REVIEW OF SCHOOLS OF HIGHER LEARNING], Organ of Ministerstva vyssh - ego obrazovaniia SSSR [Ministry of Higher Education of the U.S.S.R.], Moscow, vol. 10, no. 3, Mar. 1952. Contents: Towards new successes of scientific re - search work, K novym uspekham nauchno-issledova - tel'skoi raboty, p. 1, M. T. Grinshin, I. P. Semina, Ener - getically improving the work with endro from schools of higher learning, Reshitel'no uluchshat' rabotu s kadrami vysshei shkoly, p. 6, TEACHING PHYSICS IN TECHNICAL SCHOOLS OF HIGHER LEARNING, O PREPODAVANII FIZIKI V VYSSHEI TEKHNIKHESKOE SHKOLE: D. N. Nasledov i P. V. Sharavskii, Need of a new program, Nuzhna novaya programma, Some questions of method (extract from articles), Nekotorye metodicheskie voprosy (obzor statii), p. 14-19, PRAK - TICAL WORK OF THE CHAIRS OF SOCIAL SCIENCE, IZ PRAKTIKI RABOTY KAFEDR OBSHCHESTVEN - NYKH NAUK: A. A. Vagin, Use of belles-lettres in lec - tures, Ispolzovanie khudozhestvennoi literatury v lek - tsiiakh, p. 20, N. V. Volkov, Merits and deficiencies of a certain seminar, Dostoinstva i nedostatki odnogo seminar, p. 26, D. P. Reznukhin, Remarks of the leader of a study group, Zametki rukovoditelja nauch - nogo kruzhka, p. 34, V. V. Stokitskaija-Terezhnikov, Elements of research work in seminar studies, Ele - menty nauchno-issledovatel'skoi raboty v seminar - nykh zaniatiakh, p. 40, LIFE OF THE SCHOOLS OF HIGHER LEARNING, ZHIZN' VYSSHEI SHKOLY: A. Luk'ianov, Successful practice in political educa - tion work, Udashnyi opyt politiko-vospitatel'noi ra - boty, p. 44, V. S. Smirnov, Excursions to centers of production, Proizvodstvennye ekakursii, p. 47, N. I. Bokarev, I. T. Belimov, Educational practice, O pedagogicheskoi praktike, p. 49, IN THE SCHOOLS OF HIGHER LEARNING IN THE U.S.S.R., PO VU - ZAM SSSR: V. V. Moiseev, City seminar of teachers of the principles of Marxism-Leninism, Gorodskoi seminar prepodavatelei osnov marksizma-leninizma, M. A. Glinkov, Group preparation of a textbook, Kollektivnaia podgotovka uchebnika, New instrument for showing diapositives, Novyi apparat dlia demon - stratsii diapozitivov, N. I. Kurgava, Imitative arts club at the technical schools of higher learning, Kr - zshok izobrazitel'nykh iskusstv vo vuzov, p. 53-56, BIBLIOGRAPHY, BIBLIOGRAFIJA: G. T. Slivodov, Textbook for the study of modern history, Uchebnoe posobie po novoi istorii, p. 57, L. I. Llandera, Kh. M. Tsopkov, Bad textbook, Nedobrookachestvennyi ucheb - nik, p. 60, Books on experimental production practice, Novye vuzovskie izdaniia, p. 62, LETTERS TO THE EDITOR, PIS'MA V REDAKTSIU: I. P. Orlov, Formalism in conducting field practice, Formalizm v ruku - vodstve praktiki, p. 64.

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Contents: Important prerequisites for success in the new school year, Vazhnye predposylki uspekha v novom shkol'nom godu.

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6. GEOGRAPHY & GEOLOGY

AKADEMIA NAUK SSSR. Institut geologicheskikh nauk. Trudy, [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Geological Sciences, Transactions,] Moscow, no. 68, 1948. Contents: Geological series no. 21, Geologicheskaya seriya no. 21, D. M. Rauzer-Chernousova, Materials on foraminiferous fauna of the Carboniferous deposits in Central Kazakhstan. Materialy k faune foraminifer kamennougol'nykh otlozhenii Tsentral'nogo Kazakhstana, V. N. Krestovnikov i V. S. Karpyshev, Fauna and stratigraphy of the Eocene beds along the Zigan River (Southern Ural). Fauna i stratigrafiya sloev Etsenogena r. Zigan (Iuznyi Ural), 68 p.

No. 88, 1947.

Contents: Geological series, no. 26, Geologicheskaya seriya, no. 26, E. V. Shantser, Pleistocene (Mindel) deposits at Moscow. O drevnachetvertichnykh (mindel'skikh) lednikovykh otlozheniyakh v g. Moskve, p. 1. A. I. Moskvitsin, Molga-Sheksana interglacial lake. Molgo-Sheksanskoe mezhdlednikovoe ozero, p. 5. I. M. Pokrovskaya, Stratigraphic condition of clays containing McClintock from the Loz'va River in the Northern Ural. O stratigraficheskoi polozeni glin s mak- -klintokskimi s. r. Loz'vy na Severnom Urale, p. 19. E. N. Shchukina, Age of the high terrace benches in the middle course of Chusovaya River. O vozraste otlozhenii vysokikh terras srednego techeniya r. Chusovoi, p. 33. L. D. Shorygina, Principal stages in the forma-

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No. 133, 1951.

Contents: Geological series no. 54, Geologicheskaya seriya no. 54, V. P. Rengarten, Stratigraphy of the Cretaceous and Tertiary deposits in the eastern Ural Mountain region. Stratigrafiya melovykh i tretichnykh otlozhenii Vostochnogo Prilural'ia, 136 p.

AKADEMIA NAUK SSSR. Paleontologicheskii Institut. Trudy, [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Paleontology, Transactions,] Moscow, no. 37, 1952. Contents: M. N. Shul'ga-Nesterenko, New Lower Permian bryozoa of the Ural Mountain region. Novyye nizhepermские mehaniki Prilural'ia, 83 p.

GEOGRAFIYA V SHKOLE [GEOGRAPHY IN SCHOOLS]

Organ of Ministerstvo prosveshcheniya RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, no. 3, June 1952. Contents: T. P. Gerasimova, Speech training in Geography classes of the 5th, 6th, and 7th grade students. Rabota nad rech'yu uchashchikhsya v V-VII klassov na urokakh geografii, p. 1. G. F. Khil'mi, Recent information on the origin and evolution of the earth. Novyye v nauke o proiskhozhdenii i razviti Zemli, p. 6. I. P. Magdovich, Density of population in foreign countries. Plotnost' naseleniya zarubezhnykh stran, p. 14. M. S. Nititsyn, At an Arctic Station. Na polarnoi stantsii, p. 27. M. I. Nikishov, What a teacher must know about the new geographical atlas of the U.S.S.R. Chto nuzhno znat' uchitel'yu o novom uchebnoy geograficheskoi atlase, p. 34. A. A. Dometti, Practice in using the new geographical atlas of the U.S.S.R. Opyt raboty s novym geograficheskimi atlasom SSSR, p. 40. N. I. Korzhov, Excursions for studying economics and geography, sponsored by secondary schools. Ekonomiko-geograficheskie ekskursii v srednei shkole, p. 46. EXCHANGE OF EXPERIENCE, OBMEN OPYTOM: M. V. Nechaev, Accomplishments of young agricultural and hydraulic engineers. Raboty iunykh melioratorov-gidrotekhnikov, p. 65. V. M. Zhdanov, Circle of hydrometeorologists to the aid of collective farms. Kruzhok gidrometeorologov na pomoshchi' kollektivu, p. 69. F. P. Kalinin, Getting acquainted with a topographical map on the spot. Znakomstvo s topograficheskoi kartoi na mestnosti, p. 61. A. N. Kalinin, Model of a lock. Model' shluza, p. 62. Letters from localities. Pis'ma s mest, p. 65. Geographical news. Geograficheskie novosti, p. 67. In people's democracies, V stranakh narodnykh demokratiy, p. 70. Brief news, Khronika, p. 73. Bibliography, Bibliografiya, p. 76.

MINERALOGICHESKOE OBSHCHESTVO, Leningrad. Zapiski [MINERALOGICAL SOCIETY, Leningrad, Records,] Moscow, vol. 81, no. 2, 1952.

Contents: A. N. Zavaritskii, One example of metamorphism of mineral deposits. Odin iz sluchayev metamorfizma mineral'nykh mestorozhdenii, p. 81. V. V. Dolivo-Dobrovolskii, Several aspects of the principal direction in twin crystals. O nekotorykh svoystvakh glavnogo napravleniya v dvoinkakh, p. 89. I. A. Kutina, Notes concerning the influence of environment on crystal morphology. Zametki po povodu vliyaniya sredy na obrazovanie form kristallov, p. 96. V. A. Moklevskii i S. N. Semeniuk, Skeletal growth of crystals in a viscous medium. Skeletnyi rost kristallov v viskoiu srede, p. 100. V. D. Nikitin, Zonation and micro-zonation in muscovite. Zonal'nost' i mikrozonal'nost' v muskovite, p. 108. G. G. Grushkina i P. L. Priklad'ko, Change of chemical composition, concentration, and pH of gas-liquid inclusions in a series of consecutive generations of fluorite. Ob izmenenii khimicheskogo sostava, kontsentratsii i pH gazovo-zhidkikh vklucheni v rade posledovatel'nykh generatsii fluoritov, p. 120. V. I. Lebedev, Several examples of energy analysis of processes in the formation of silicates according to the method of Prof. S. A. Shchukarev. Neskol'ko primerov energeticheskogo analiza protsessov obrazovaniya silikatov po metodu prof. S. A. Shchukareva, p. 127. BRIEF REPORTS AND NOTES, KRATKIE SOOB- SHCHENIYA I ZAMETKI: A. G. Kobylev, Mineralogy of coal-bearing formations of the Donets Basin. K mineralogii ugleonosoi formatsii Donetskoi basseina, p. 139. A. B. Vistellus i N. N. Sarsadskikh, Nature of

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change in the mineralogical composition of slime during successive washings of sands. O kharaktere izmeneniya mineralogicheskogo sostava slizhka pri posledovatel'nykh otmывkakh peskov, p. 143. DISCUSSION, CRITICISM, AND BIBLIOGRAPHY DISKUSSII, KRITIKA I BIBLIOGRAFIYA: O. M. Anshelies, Growing crystals from solution and the laminar formation of faces (in connection with foreign research). O vyrashchivaniy kristallov iz rastvorov i posloinno nastanii granel, (V svyazi s zarubezhnyimi rabotami), p. 151. Report of the Department of mineralogy at the Leningrad Mining Institute on the books by A. G. Betekhtin "Mineralogy" and "Course of Mineralogy". Otyzy kafedry mineralogi Leningradskogo ordena Lenina i Trudovogo Krasnogo Znamenii Gornogo Instituta o knigakh A. G. Betekhtina "Mineralogiya" i "Kurs mineralologii", p. 155. A. G. Betekhtin, Concerning the reviews of my book "Mineralogiya". Po povodu retsenziy na moiu knigu "Mineralogiya", p. 159. BRIEF NOTES, KHRONIKA: S. P. Solov'ev, Account of the activity of the All-Union Mineralogical Society in 1951. Otchet o deyatelnosti Vsesoyuznogo Mineralogicheskogo obshchestva za 1951 god, p. 164.

7. HISTORY

AKADEMIA NAUK SSSR. Institut etnografiy. Kratkie soobshcheniya, [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Ethnography, Brief Reports,] Moscow, no. 14, 1952. Contents: S. P. Tolstov, Archaeological surveys along the route of the Main Turkmen Canal. Arkheologicheskie razvedki po trassey glavnogo Turkmenskogo kanala, p. 3. I. G. Zhdova, L. Chizhikova, Upper Volga Expedition studying Russian national architecture. Verkhnevolzhskaya ekspeditsiya po izucheniyu russkogo narodnogo zodchestva, p. 12. V. N. Belitsers, Ethnographic work on the Pechora. Etnograficheskie raboty na Pechore, p. 23. B. A. Gardanov, Works of the Daghestan Expedition in 1950. Rabota Dagestanskoi ekspeditsii v 1950 godu, p. 34. O. A. Korbe, E. I. Makhova, Expedition in Kazakhstan. Ekspeditsiya v Kazakhstan, p. 39. E. N. Studenetskaya, Results of the study of contemporary dwellings of collective farmers (based on material of the Kabardinian A. S. S. R.). Iz opyta izucheniya sovremennogo zhilishcha kollektivnikov (po materialam Kabardinskoi ASSR), p. 63. G. N. Lubimova, S. O. Khan-Magomedov, Farm buildings of Tabasaran. Khoziaistvennyye postroiki tabasaran, p. 63. S. Gadzhieva, "Tukhum" and the large family of the Kayakents Kumyks. K voprosu o tukhume i bol'shoi sem'e u kalakentskikh kumykov, p. 57. V. V. Ginzburg, Anthropological study of the ancient inhabitants of Eastern Kazakhstan. Materialy po antropologii drevnego naseleniya Vostochnogo Kazakhstana, p. 84. N. S. Sygnak, Anthropological features of the inhabitants of the so-called Burtas culture. Antropologicheskaya kharakteristika naseleniya tak nazyvaemoi burtaskei kultury, p. 91.

KAZACHII SOIUZ, Paris. Vestnik, [COSSACK ASSOCIATION, Paris, Messenger,] No. 1, Sept. 1948. Contents: B. Ulanov, The moral world of the Cossacks. Moral'naya tsennost' kazachestva, N. T. Seniority of Cossack clans and military might. Starshinstvo kazach'ikh volok i voennaya sila, I. M. G. Cossack sotry about [general] Baklanov. Kazachii skaz o Baklanove, F. Eliseev, On the shores of the Kuban (first steps in military service). Na beregakh Kubani. (Pervyye shagi na voennoi sluzhbe), A LITTLE ABOUT EVERYTHING, PONEMNOGU OBO VSEM. Bibliography, Bibliografiya, Letters from Cossacks, Kazach'i pis'ma, Cossack exhibition, Kazach'ia vystavka, News of the Cossack Union. Khronika Kazach'ego Soiuza.

SOVETSKAYA ETNOGRAFIYA [SOVIET ETHNOGRAPHY]

Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, no. 2, 1952. Contents: PROBLEMS OF GENERAL ETHNOLOGY AND ANTHROPOLOGY, VOPROSY OBSHCHEI ETNOGRAFIY I ANTROPOLOGII: A. P. Okladnikov, Origin of art, (in connection with N. I. Marr's views on primitive art). K voprosu o proiskhozhdenii iskusstva, (V svyazi s kritikoi vzgliadov N. I. Marra na pervobytnoe iskusstvo), p. 3. ETHNIC PROBLEMS AND HISTORICAL ETHNOLOGY, VOPROSY ETNOGENEZA I ISTORI- CHESKOI ETNOGRAFIY: D. A. Ol'derogge, Origin of the people of the Central Sudan. (From the ancient history of the Hausa-kotoko language groups), Proiskhozhde-

nle narodov Tsentral'nogo Sudana, (Iz drevneishih istoriiazykov gruppy khausa-kotoko), p. 23. L.R. Kyzlasov, Oldest evidence of reindeer breeding, Drevneishie svydetel'stvo ob olenevodstve, p. 39. A.N. Bernshtam, Saimaly Tash rock drawings, Naskal'nye izobrazheniya Saimaly Tash, p. 50. MATERIALS AND RESEARCH ON ETHNOLOGY AND ANTHROPOLOGY OF THE U.S.S.R. MATERIALY I ISSLEDOVANIYA PO ETNOGRAFI I ANTHROPOLOGII SSSR: I.M. Suslov, Nationality of the present day population of the north-western Yakutsk A.S.S.R. O natsional'noi prikladnost' sovremennoy naseleniya severo-zapada IAKut'skoi ASSR, p. 69. I.S. Gurvich, Determining the ethnic membership of the population in the basins of the Olenek and Anabar Rivers, Po povodu opredeleniya etnicheskoi prikladnost' naseleniya basseinov rek Oleneka i Anabara, p. 73. B.O. Dolgikh, Population in the basins of the Olenek and Anabar Rivers, O naselenii basseinov rek Oleneka i Anabara, p. 86. MATERIALS AND RESEARCH ON ETHNOLOGY AND ANTHROPOLOGY OF FOREIGN COUNTRIES, MATERIALY I ISSLEDOVANIYA PO ETNOGRAFI I ANTHROPOLOGII ZARUBEZHNYKH STRAN: P.E. Terletskii, Ethnic cartography on the model of the ethnological map of the Union South Africa, Ob opyte etnicheskogo kartografirovaniya (Na primere sostavleniya "Etnograficheskoi karty Iuzhno-Afrikanskogo Soluza"), p. 92. M.K. Kudryavtsev, Principal ethnic groups of Western Pakistan, Osnovnye etnicheskie gruppy Zapadnogo Pakistana, p. 98. FROM THE HISTORY OF ETHNOLOGY AND ANTHROPOLOGY, IZ ISTORII ETNOGRAFI I ANTHROPOLOGII: V.K. Sokolova, Ethnographic and folkloristic materials in Gogol's works (100th anniversary of his death), Etnograficheskie i fol'klornye materialy u Gogola (K 100-letliu so dnia smerti), p. 114. DISCUSSION AND EVALUATION, DISKUSII I OBSUZHDENIYA: A.I. Bobakidze, Disputed problems of the ethnographic study of the new mode of life, K nekotorym spornym voprosam etnograficheskogo izucheniya novogo bytia, p. 120. M.S. Pilshtak, So-called Neanderthal burials, O tak nazyvaemykh neanderthal'skikh pogrebeniyakh, p. 138. REMARKS, NOTES, REPORTS, ZAMETKI, SOOBSHCHENIYA, REFERATY: B.O. Dolgikh, Old mud huts of the Kets on the Podkamennaya Tunguska River, Staranye zemlianki ketov na reke Podkamennaya Tunguska, p. 158. BRIEF NEWS KHRONIKA: A.I. Kozachenko, Academician B.D. Grekov's 70th anniversary, Akademik B.D. Grekov (k 70-letliu so dnia rozhdeniya), p. 166. T.A. Zhanko, Work of the Institute of Ethnography in 1951, Rabota Instituta etnografii v 1951 godu, p. 172. M.G. Levin, Field work of the Institute of Ethnography in 1951, Polevyie issledovaniya Instituta etnografii v 1951 godu, p. 177. M.S. Butinova, New exhibition in the museum of Anthropology and Ethnology, "Native population of Australia and Oceania", Novaya ekspozitsiya v Muzei antropologii i etnografii "Korennoe naselenie Avstralii i Okeanii", p. 179. G.S. Maslova, V.A. Fateeva, Exhibition of folk applied art and art industry of the R.S.F.S.R., Vystavka proizvedenii narodnogo prikladnogo iskusstva i khudozhestvennoi promyshlennosti RSFSR, p. 186. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA: Critical articles and reviews, Kriticheskie stat'i i obzory. S.R. Smirnov, Review of literature on the Sudan published since 1945, Obzor literatury po Sudanu, vyshedshei posle 1945 goda, p. 194. N.A. Butinov, Policy of the reservations ("White settlers and native peoples"), A.G. Price, O politike rezervatsii (A.G. Price, White settlers and native peoples), p. 200. GENERAL ETHNOLOGY AND ANTHROPOLOGY, OBSHCHAYA ETNOGRAFIYA I ANTHROPOLOGIYA: N.N. Cheboksarov, New work on the ethnic anthropology of Northern Asia ("Anthropological research in Kamchatka Province"), G.F. Debets, Novaya rabota po etnicheskoi antropologii Severnoi Azii (O knige G.F. Debetsa "Antropologicheskie issledovaniya v Kamchatskoi oblasti"), p. 207. PEOPLES OF THE U.S.S.R., NARODY SSSR: V. Sokolova, "Historical songs", "Istoricheskie pesni", p. 210. K. Zadykhina, Tajik branch of the A.N. S.S.S.R. Transactions, vol. 29, history, archaeology, ethnology, language and literature, Tadzhikskii filial AN SSSR, Trudy, t. XXIX, Istoria, arkhologiya, etnografiya, iazyk i literatura, p. 215. N. Sharakhinova, "Burial-Mongolian tales", Buriat-mongol'skie skazki, p. 219. PEOPLES OF AFRICA, NARODY AFRIKI: I. Potekhin, "Seven tribes of British Central Africa", p. 220. S. Smirnov, "Anglo-Egyptian Sudan", I.U.D. Dmitrevskii, I.U.D. Dmitrevskii, Anglo-egipt'skii Sudan, p. 223. PEOPLES OF AUSTRALIA, NARODY AVSTRALII: N. Butinov, "Art in Arnhem Land", A.P. Elkin, R. and C. Berndt, p. 224. S.A. Tokarev, "Majuro, A village in the Marshall Islands", Alexander Spoehr, p. 229.

VESTNIK DREVNEI ISTORII [REVIEW OF ANCIENT HISTORY]. Published by Institut istorii Akademii nauk SSSR [Institute of History of the Academy of Sciences of the U.S.S.R.], Moscow, no. 2, 1952. Contents: Studying ancient history on the basis of I.V. Stalin's work "Marxism and the problems of linguistics", Ob izucheni drevnei istorii na osnove trudov I.V. Stalina "Marksiizm i voprosy iazykoznaniiya", p. 3. I.M. Diakonov, Governmental structure of ancient Sumar, Gosudarstvennyi stroi drevneishego Shumera, p. 13. I.A. Lentsman, Historical site of Homeric thralldom, Ob istoricheskom meste gomeroskogo rabstva, p. 38. V.V. Struve, Chronology of the 6th century B.C. in the work of Herodotus, Khronologiya VI v. do n.e. v trude Gerodota, p. 60. O.V. Kudryavtsev, Achaia in the Roman provincial political system, Akhaila v sisteme rimskoi provincial'noi politiki, p. 79. E.M. Shlaer - man, Peasantry in the western provinces of the Roman Empire, K voprosu o krest'ianstve v zapadnykh provintsiiakh Rimskoi Imperii, p. 100. E.V. Cherezov, Meaning of the ancient Egyptian terms "meret" and "khenutshu" in the period of the Old Kingdom, K voprosu o znachenii drevneegipt'skikh terminov meret i khenutshu vo vremena Drevnego tsarstva, p. 122. V.S. Sorokin, Archaeological data on the characteristics of the social and economic structure of Urartu, Arkheologicheskie dannye dlia kharakteristiki sotsial'no-ekonomicheskogo stroia Urartu, p. 127. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA: S. Benkilev, "History of ancient Greece", V.S. Sergeev, V.S. Sergeev, Istoria drevnei Gretsii, p. 133. V.V. Kropotkin i N.I.A. Merpert, "Archaeology", vol. 5, Kiev, 1951, Arkheologiya, t. V, Kiev, 1951, p. 143. A.I. Terenozhkin, Geographical distribution of Scythian tribes (Archaeology, vol. 5), I.V. Fabishtal, I.V. Fabishtal, K voprosu o topografizatsii plemen Skifii, Arkheologiya, t. V, Kiev, p. 147. I.S. Katsnel'son, "Ancient East", A reader, Drevnii Vostok, Kniga dlia chleniia, p. 153. M.E. Grabar-Passek, "M. Tullius Cicero: letters to Atticus, to Tiberius, to his brother Quintus, and to Marcus Brutus", vol. 3, M. Tullii Tsitseron, Pis'ma k Attiku, blizniku, bratu Kvintu, Marku Brutu, III tom, p. 159. Z.I. Lampolskii, "Problems of ancient history in the publications of the Azerbaijan S.S.R. Voprosy drevnei istorii v izdaniakh Azerbaidzhan'skoi SSR, p. 164. G.F. Il'in, New translated works on the history of ancient India, Novye perevodnye raboty po istorii drevnei Indii, p. 169. V.A. Rubin, "Short history of the nationalities of China", Liu Chien-lui, Liu Chien-lui, Kratkaiia istoria natsional'nostei Kitaila, p. 173. K.K. Zel'in, G. Thomson, "Aeschylus and Athens", G. Thomson, Aeschylus and Athens, p. 178. N.N. Pitkeus, L. Homo, "Golden age of the Roman Empire", L. Homo, Le siecle d'or de l'empire Romain, p. 187. I.F. Fikhtman, Allan Chester Johnson and Luis C. West, Byzantine Egypt Economic Studies, p. 193. PUBLICATIONS, PUBLIKATSII: P.V. Ernshtedt, Two Greek papyri of the Byzantine period from Soviet collections, Dva grecheskikh papirusa vizantijskogo perioda iz sovet'skikh sobraniy, p. 201. G.A. Pugachenkova, Parthian fortresses of south Turkmenistan, Parfijskie kreposti Iuzhnogo Turkmenistana, p. 216. G.D. Belov, Kherson wineries, Khersoneskie vinodel'ni, p. 225. V.M. Skudnova, Finds of "kolchidok" coins and plinth at the Nymphaeum, Nakhodki Kolchidskikh monet i plitsov v Nymfee, p. 238. M.S. Smirnov, Ancient town site excavated during 1940, 1949, and 1950 at the farmstead of Petukhovka in the Ochakovsk District, Gorodishche u khutora Petukhovki Ochakovskogo raiona po raskopkam 1940, 1949 i 1950 gg., p. 243. REPORTS AND ANNOUNCEMENTS, DOKLADY I SOOBSHCHENIYA: G.B. Fedorov, Tivertay, p. 250. Seventieth birthday of Academician B.D. Grekov, K 70-letliu akademika B.D. Grekova, p. 260. APPENDIX, PRILOZHENIE: V.V. Latyshev, Report of ancient writers about the Scythians and about the Caucasus, Supplements, Izvestia drevnikh pisatelei o Skifii i Kavkaze, Dopolneniia, p. 265.

VOPROSY ISTORII [PROBLEMS OF HISTORY]. Published by Institut istorii Akademii nauk SSSR [Institute of History of the Academy of Sciences of the U.S.S.R.], Moscow, no. 6, June 1952. Contents: ARTICLES, STAT'I: G.A. Chirngov, Socialist competition and Stakhanov movement in industries of Moscow and Moscow Province during 1939-1941, Sotsialisticheskoe sorenovanie i stakhanovskoe dvizhenie v promyshlennosti Moskvy i Moskovskoi oblasti v 1939-1941 godakh, p. 3. A.V. Rubanov, Fight of the Polish people against the intrigues of the Anglo-American imperialists in 1946-1947, Bor'ba pol'skogo naroda protiv protivopostoi amerikano-angliiskikh imperialistov v 1946-1947 godakh, p. 30. E. L. Nitoburg, American imperialism, suppressor of the democratic

movement in Cuba during 1933-1934, Amerikanskii imperializm - dushitel' demokraticheskogo dvizheniia v Kube (1933-1934 g.g.), p. 62. V.I. Shunkov, Feudal structure of the Siberian village in the 17th century, O feodal'nom stroe sibirskoi derevni v XVII veke, p. 74. REPORTS, SOOBSHCHENIYA: B. N. Vasil'ev, Formation of the industrial proletariat in Ivanovo Province, Formirovaniye promyshlennogo proletariata Ivanovskoi oblasti, p. 90. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA: Critical articles and reviews, Kriticheskie stat'i i obzory, V.G. Grigor'ev, American falsifiers of the history of U.S. foreign policy, Amerikanskii falsifikatory istorii vneshnei politiki SSHA, p. 118. REVIEWS, RETSENZII: History of the U.S.S.R., Istoria SSSR, A.V. Fadoev, Rebellion in Kakhelia in 1812, Vostanie v Kakhelii 1812 g., p. 139. P.K. Fortumtov, Field Marshal Rumiantsev during the Russo-Turkish War of 1768-1774, Feldmarshal Rumiantsev v period rusko-turetskoi volny 1768-1774 g., p. 134. GENERAL HISTORY, VSEOBSHCHAYA ISTORIA: A.I. Stadnichenko, M.A. Kisileva, L.A. Sikiriashvili, Essays on the new China and its recent history, Ocherki po novoi i novoiishoi istorii Kitaila, p. 136. BRIEF NEWS AND INFORMATION, KHRONIKA I INFORMATSII: Subjects of dissertations on historical questions defended in the U.S.S.R. during 1945-1950, Tematika dissertatsii po voprosam istorii, zashechishchennykh v SSSR v 1945-1950 godakh, p. 143. D.R. Anniversaries of Academicians B.D. Grekov, Iztiteli akademika B.D. Grekova, p. 165. In the presidency of the Academy of Sciences of the U.S.S.R., V Prezidiume Akademii nauk Soluza SSR, p. 167. K.A. Academic conference of the historians of the Ivanovo State Pedagogical Institute, Nauchnaia konferentsiia istorikov Ivanovskogo gosudarstvennogo pedagogicheskogo instituta, p. 168. P.F. Ermolov, Section of the pre-revolutionary materials of the State Archives of the Chuvash A.S.S.R., Otdel dorovolutsionnykh ispravok Gosudarstvennogo arkhiva Chuvashskoi ASSR, p. 169. I.U. P. Shnarapov, State Archives of Volynsk Province, Gosudarstvennyi arkhiv Volynskoi oblasti, p. 171. In commemoration of I.A. Manandian, Pamiati I.A. Manandiana, p. 172. Letter to the editor, Pis'mo v redaktsiiu, p. 176.

8. LANGUAGE & LITERATURE

AKADEMIA NAUK SSSR, Institut russkoi literatury, Rukopisnyi otdel, Bulletin [ACADEMY OF SCIENCES OF THE U.S.S.R., Institute of Russian Literature, Manuscript Division, Bulletin], Moscow, no. 3, 1952. Contents: SCHOLARLY WORKS, NAUCHNYE OTISANIYA: A.I. Maksimovich, Manuscripts of N.A. Nekrasov in the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U.S.S.R., Rukopisi N.A. Nekrasova v Institute russkoi literatury (Pushkinskoi dome) Akademii Nauk SSSR, p. 5. I.M. Dobroyol'skii, Manuscripts and correspondence of I.A. Goncharov in the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U.S.S.R., Rukopisi i perepiska I.A. Goncharova v Institute russkoi literatury (Pushkinskoi dome) Akademii Nauk SSSR, p. 65. SURVEY OF ARCHIVAL RECORDS AND NEW RECEIPTS, ODZORY ARKHIVNYKH FONDОВ I NOVIKH POSTUPLENIY: D.B. Babkin, Archive of G.R. Dorzhavin in the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U.S.S.R., Arkhiv G.R. Dorzhavina v Institute russkoi literatury (Pushkinskoi dome) Akademii Nauk SSSR, p. 71. M.I. Malova, Survey of new material received by the Manuscript Division of the Academy of Sciences of the U.S.S.R. during 1946-1949, Obzor novykh materialov, postupivshikh v Rukopisnyi otdel Instituta russkoi literatury (Pushkinskoi dome) Akademii Nauk SSSR v 1946-1949 g.g., p. 85. Index of names, Ukazatel' lichnykh imen, p. 95. List of illustrations, Spisok illiustratsii, p. 101.

AKADEMIA NAUK SSSR, Otdelenie literatury i iazyka, Izvestia [ACADEMY OF SCIENCES OF THE U.S.S.R., Division of Literature and Language, Bulletin], Moscow, vol. II, no. 3, May-June 1952. Contents: V.N. Artsyeva, Inherent laws of language development in the light of I.V. Stalin's works on linguistics, O vnutrennikh zakonakh razvitiia iazyka v svetlo trudov I.V. Stalina po iazykoznaniiu, p. 193. A.B. Garibian, Newly discovered dialect of the Armenian language, Novootkrytyi dialekt armianskogo iazyka, p. 206. I.U. D. Desherlev, Studying the languages of the Northern Caucasus and Daghestan in the light of I.V.

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SOVETSKOE ZDRAVOOKHRANENIE [SOVIET HEALTH SERVICE] Published by Ministerstvo zdravookhraneniya SSSR [Ministry of Health of the U.S.S.R.] Moscow, vol. 11, no. 3, May-June 1952, Contents: S. I. Gal'perin, Nikolai Evgen'evich Vvedenskii, p. 3, P. A. Kuvshinnikov i M. M. Mazur, Danger of repetition of mistakes, Ugroza povtoreniya oshibok, p. 9, L. G. Lekarev, Method of providing dispensary service to the population, K voprosu o metodike dispanserernogo obsluzhivaniya naseleniya, p. 14, A. F. Efremov, Observation on dispensary services available to workers in leading professions at the Molotov Gor'kii Automobile Factory, Opyt dispanserizatsii rabochikh vedushchikh professii na Gor'kovskom avtomobil'nom zavode imeni V. M. Molotova, p. 19, N. A. Anan'ev, Certain problems involved in dispensary services, Nekotorye voprosy dispanserizatsii, p. 22, G. A. Batkina

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Contents: L. L. Vasil'ev, Nikolai Evgen'evich Vvedenskii, his life and his theories, 100th anniversary of his birth, Nikolai Evgen'evich Vvedenskii, ego zhizn' i uchenie (K stoletliu so dnia rozhdeniya) p. 3, I. A. Kukuov, Evolution of the nervous system, K razvoiu obshchego nervnoi sistemy, p. 12, N. S. Predobratovskaya, Disorders of the relationship between the first and the second signal systems in injuries of the cerebral end of the visual analyzer, K voprosu o narushenii svyaznoostnosheniya, pervoi i vtoroi signal'noi sistemy pri povrezhdenii mozgovogo kontsa zritel'nogo analizatora, p. 21, A. I. Shobodchikova, Intoxication with gasoline containing tetraethyl lead, Intoksikatsiya etilirovannym ili avtomobil'nym benzolom, p. 27, M. S. Tol'skaya, Morphological changes in the central nervous system in experimental intoxication with narcotic compounds, Morfologicheskie izmeneniya v tsentral'noi nervnoi sisteme pri eksperimental'noi intoksikatsii soedineniyami narkotika, p. 32, A. V. Trufanov, Results of dibazol therapy in certain diseases of the nervous system, Opyt primeneniya dibazola pri nekotorykh zabolovaniiakh nervnoi sistemy, p. 37, V. M. Dykhovskaya-Smirnina, Dibazol treatment of poliomyelitis during the paralytic stage and during recovery, Lechenie dibazolom poliomielitisa v paralicheskoi i vosstanovitel'nom periode, p. 39, N. A. Kryukova, P. M. Elgol'man, M. V. Akatov, Treatment with dibazol of the residual stage of poliomyelitis, Lechenie dibazolom rezidual'nogo perioda poliomielitisa, p. 42, I. V. Strel'chuk, Further observations on the treatment of chronic alcoholism with antabuse (tetraethylthiuram disulfide), Dal'neshie nabludeniya za lecheniem khronicheskogo alkoholizma antabusom (tetraetil'tiuramdisulfidom), p. 43, M. I. A. Sorelskii, Treatment of chronic alcoholism with thiuram, Lechenie khronicheskogo alkoholizma tiuramom, p. 61, S. I. Anvaer, V. N. Androeva, N. N. Zak, V. M. Morozov, Treatment of chronic alcoholism with thiuram, O lechenii khronicheskogo alkoholizma tiuramom, p. 68, N. N. Zak, Intravenous method of insulin therapy of psychiatric diseases, O vnutrivennom metode lecheniya psichicheskikh zabolovanii insulinom, p. 62, V. G. Poltavskii, Decrease of insulin resistance by subcutaneous administration of oxygen in the active treatment of psychoses, Snizheniye rezistentsii k insulinu putem podkozhnogo vvodeniya kisloroda pri aktivnoi terapii psichozov, p. 67, A. D. Zurbashvili, I. T. Menesashvili, Foremost psychiatrist M. M. Asatiani, Vydaushchisya psichiatr M. M. Asatiani, p. 72, D. D. Fedotov, T. S. Illinskii, contribution to the history of Russian psychiatry in the first half of the 19th century, T. S. Illinskii (K istorii otchesstvennoi psichiatrii pervoi poloviny XIX veka), p. 74.

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TEATR [THEATER]. Organ of Komitet po delam Iskustsv pri Sovete ministrov SSSR [Association of the Soviet Writers of the U. S. S. R. and of the Committee on Arts, attached to the Council of Ministers of the U. S. S. R.] Moscow, vol. 8, no. 1., Jan. 1947.
Contents: Great banner of Lenin - Stalin inspires us, Report of Comrade G. F. Aleksandrov, January 21, 1947, at the solemn mourning session dedicated to the twenty-third anniversary since the death of V. I. Lenin. Nas oseniat velikoie znamia Lenina - Stalina. Doklad tov. G. F. Aleksandrova 21 yanvaria 1947 goda na tozhe-stvenno-traurnom zasedanii, posvashchennom XXIII godovshchine so dnia smerti V. I. Lenina, p. 5. Em. I. Arolavskii. Lenin's image in art. Obraz Lenina v Iskusstve p. 12. PLAYS, PERFORMANCES AND ROLES, P'ESY SPEKTAKLI, ROLI, V. Surin, Opera houses' repertoire.

Contents: - PLAYS, PERFORMANCES AND ROLES, P'ESY, SPEKTAKLI, ROLI: L. Freidkina. Heroism, realism, and stage forms. O geróizme, realizme i stenčeskiekh formakh. p. 3. Iu. Golovashenko. Ideas and characters in the Lithuanian theaters. Ideia i kharaktery. p. 11. B. Bassargin. Notes on the Estonian theater. Zametki ob estonskom teatre. p. 18. L. Borovoi. Creative individuality and the ensemble. Tvorcheskaiia individual'nost' i kollektiv. p. 24. THEORY AND HISTORY OF THE THEATER AND DRAMATURGY, TEORIIA, ISTORIA TEATRA I DRAMATURGI: S. Danilov. Originality and world significance of the Russian stage traditions. O samobytnosti i mirovom znachenii traditsii russkoi sceny. p. 27. M. Polilakov. Belinskii as a dramatist. Belinskii-dramaturg. p. 39. L. Grosseman. Leonidov's style. Stil' Leonidova. p. 47. T. Shchepkina-Kupernik. Love of art. O liubvi k iskusstvu. p. 58. JOURNALISM. PUBLIKATSIIA: V. I. Nemirovich-Danchenko on premiers, repeat performances, and the critics. V. I. Nemirovich-Danchenko o prem'ere, povtornykh spektakliakh i retsenzentsakh. p. 61.

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Contents: -PLAYS, PERFORMANCES, AND ROLES. P'ESY, SPEKTAKLI, ROLI V. Aleksandrov, American happiness. Amerikanskoe schast'e, p. 3. E. Surkov, Fate of Harry Smith, Sud'ba Garri Smitha, p. 16. V. Sukharevich, Without masks, Bez masok, p. 20. V. Zhdanov, Man and science, Chelovek i nauka, p. 28. V. Zaleski, Indifference and false symbols, Ravnodushie i lozhnye simvoly, p. 38. THEORY AND HISTORY OF THE THEATER AND DRAMATURGY: Vas. Kurilenkov, Struggle for the ideality of the theater, p. 43. Theatrical diary, Teatral'nyi dnevnik, p. 55. BIBLIOGRAPHY. BIBLIOGRAFIYA: V. Kozhevnikov, American teaching on "Hamlet," Amerikanskiy ucheniy o "Gamblete", p. 58. A. Iabochkina, In commemoration of a friend and comrade, Pamiati druga i tovarishcha, p. 62.

13. PHILOSOPHY & RELIGION

FILOSOFSKAYA MYSL' [PHILOSOPHICAL THOUGHT].

Published by Gosudarstvennoe nauchnoe izdatel'stvo [State Scientific Publishing House], Warsaw, no. 1(3), 1952.

Contents: -Stefan Endrikhovskii, Constitution of the Polish People's Republic, Konstitutsiya Pol'skoi Narodnoi Respubliki. Stefan Rozmarin, Present-day imperialistic constitutions, O sovremennykh imperialisticheskikh konstitutsiyakh. PROBLEM IN THE METHOD OF INVESTIGATION OF SOCIAL PHENOMENA. K VOPROSU O METODE ISSEDOVANIYA OBSHCHESTVENNYKH YAVLENIY, Zenon Tomashevskii, Results of the local research by the Institute of Agricultural Economics, Iz opyta mestnykh issledovaniy Instituta sel'skokhozyaystvennoi ekonomiki. PROGRESSIVE TRADITIONS OF SOCIAL THOUGHT IN POLAND. IZ PROGRESSIVNYKH TRADITSII OBSHCHESTVENNOY MYSLI V POL'SHE, Ot redaktsii. History of Polish progressive social and philosophical thought of the 19th century, Istoriya pol'skoi progressivnoi obshchestvennoi i filosofskoi mysl' XIX stoletiya (do 1884 goda), Bogdan Sukhodol'skii, Polish philosophy during period of disintegration of feudalism, Pol'skaya filosofiya v period razlozheniya feodalizma, A. D. Aleksandrov, Idealism in mathematics, Idealizm v matematike, CRITICISM AND DISCUSSION, KRITIKA I PROBLEMIKA: Adam Shaff, Philosophical views of Kazimierz Ajdukiewicz, Filosofskie vzglady Kazimierza Ajdukiewicza, Tadeusz Kotarbinski, Humanities without hypostasias, Gumanitarnyye nauki bez gipostazirovaniya, AGAINST THE IDEOLOGY OF IMPERIALISM, PROTIV IDEOLOGII IMPERIALIZMA: Ian Iaroslavskii, Ideology of liberty, equality, independence, the ideology of the U.S.A., agency of imperialism, Ideologiya VRN - ideologiya agentury imperializma SSHA, BIBLIOGRAPHY. BIBLIOGRAFIYA.

GOLOS PRAVOSLAVIYA [VOICE OF THE ORTHODOX CHURCH]. Organ of Eparkhial'noe upravlenie Gernanskoi eparkhii Moskovskoi Patriarkhii [Eparkhial Administration of German Eparchy of the Moscow Patriarchate], Berlin, no. 1, 1952. Contents: -OFFICIAL PART, OFITSIAL'NAYA CHAST': Appointment of the Archbishop of Berlin and Germany Boris, as Exarch of the Moscow Patriarchy in Western Europe. O naznacheni Arkhiepiskopa Berlinskogo i Gernanskogo Borisa Ispolnitsel'shtim obiazannosti Ekzarkha Moskovskoi Patriarkhii v Zapadnoi Evrope, p. 5. Archiepiscopal message of His Eminence Boris, Archbishop of Berlin and Germany, Exarch of the Moscow Patriarchate for Western Europe, Arkhiepiskopskoe poslanie Preosviashchennogo Borisa, Arkhiepiskopa Berlinskogo i Gernanskogo po sluchalu vstupleniya v ispolnenie obiazannosti Ekzarkha Moskovskoi Patriarkhii v Zapadnoi Evrope, p. 7. Christmas message to the archpriests, the clergy and the laymen of the West European Exarchy, by His Eminence Boris, Archbishop of Berlin and Germany, Exarch of the Moscow Patriarchate for Western Europe, Rozhdestvenskoe obraashchenie Arkhiepiskopa Borisa k Arkhipastyr'am, kliru i pastve Zapadno-Evropetskogo Ekzarkhata, p. 10. Arch-pastoral service of His Eminence Boris, Archbishop of Berlin and Germany, in churches of the City of Berlin between the 7th of October and the 9th of December, 1951, Arkhipastyr'skie sluzheniya Arkhiepiskopa Berlinskogo i Gernanskogo Borisa v khramakh g. Berlina s 7-ogo oktyabrya po 9-e dekabrya 1951 g., p. 11. SERMONS. OTDEL TSEKOVNOI PROPOVEDI: Christmas sermon of the Holy Efraim Sirin, (4th century), Slovo na Rozhdestvo Khristovo Sv. Pro-

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VOPROSY FILOSOFII [PROBLEMS OF PHILOSOPHY.]

Organ of the Institut filosofii Akademii nauk SSSR, [Institute of Philosophy of the Academy of Sciences of the U.S.S.R.], Moscow, no. 3, 1952.

Contents: - Forward, Peredovaya, Five years of philosophical discussion and the tasks of Soviet philosophers, Platitskie filosofskoi diskussii i zadachi sovet'skikh filosofov, p. 3. Brilliant work of V. I. Lenin on the ideological bases of the Marxist party, Genial'nyi trud V. I. Lenina ob ideologicheskikh osnovakh marksistskoi partii, p. 13. G. E. Glezerman, Conscious application of the laws of social development in socialism, O soznatel'nom primenenii zakonov obshchestvennovo razvitiya pri stolializme, p. 28. A. V. Vostrikov, Classics of Marxism-Leninism on the relation of language and thought, Klassitski marksizmalenizma o svyazi yazyka i mysleniya, p. 47. S. N. Durylin, N. V. Gogol on art, N. V. Gogol' ob iskusstve, p. 65. V. S. Kamenov, Artistic legacy of Leonardo da Vinci, Khudozhestvennoe nasledie Leonarda da Vinchi, p. 80. E. V. Shorokhova, Teaching of I. P. Pavlov on the nervous system in the light of Lenin's theory of reflection, Uchenie I. P. Pavlova o signal'nykh sistemakh v svete leninskoi teorii otrazheniya, p. 104. A. V. Shugallin, Philosophical view of P. N. Lebedev, O filosofskikh vzgladakh P. N. Lebedeva, p. 117. M. V. Shirokov, Principle systems of reckoning in Newtonian mechanics and in the theory of the relativity, O preimushchestvennykh sistemakh otscheta v n'yutonovskoi mekhanike i teorii otositel'nosti, p. 128. I. S. Narskii, Edward Dembowski - progressive Polish philosopher of the XIX century, Edward Dembowskii - progressivnyi pol'skii filosof XIX veka, p. 140. CRITICISM OF BOURGEOIS IDEOLOGY, KRITIKA BURZHUAZNOI IDEOLOGII: O. E. Polents, Contemporary "theorists" of international banditry, Sovremennyye "teoretiki" mezhnunarodnovo razbora, p. 148. A. P. Polikarov, (Sofia) Idealistic interpretation of quantum mechanics in a recent article by Heisenberg, Idealisticheskoe osveshchenie kvantovoi mekhaniki v novom vystuplenii Geizenberg, p. 164. LECTURES AND OPINIONS, LEKTSII I KONSULTATSII: S. P. Dudel', Cognoscibility of the world and its conformity to law, Poznavaemost' mira i ego zakonornostei, p. 168. DISCUSSION AND DELIBERATIONS, DISKUSSII I OBSUZHDENIYA: IA. P. Terletskii, Content of contemporary physical theory of space and time, O soderzhanii sovremennoi fizicheskoi teorii prostranstva i vremeni, p. 191. S. L. Rubenstein, Teachings of I. P. Pavlov and several problems in the reorganization of psychology, Uchenie I. P. Pavlova i nekotorye voprosy perestroiki psikhologii, p. 197. REPORTS AND PUBLICATIONS, SOOBSCHENIYA I PUBLIKATSII: A. V. Petrovskii, (Volodga) Petr Liubovskii, leading psychologist of the early 19th century, Petr Liubovskii - peredovoi psikholog nachala XIX veka, p. 211. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA: M. I. Sidorov, False positions, Na lozhnykh pozitsiyakh, p. 218. M. N. Alekseev, New textbook on logic for schools of higher learning, Novaya kniga po logike dlia vysshei shkoly, p. 223. B. M. Kedrov, Against Talmudism and the vulgarization of Marxism in a textbook of logic for the secondary school, Protiv talmudizma i vul'garizatsii marksizma

v uchebnike logiki dlia srednei shkoly, p. 227. Philosophical literature published in 1951, Filosofskaya literatura, vyshedshaya v 1951 godu, p. 234. ACADEMIC ACTIVITY, NAUCHNAYA ZHIZN'. Academic session devoted to the works of I. V. Stalin and their significance in the development of the social sciences, Nauchnaya sessiya, posviashchennaya trudam I. V. Stalina i ikh znacheniiu v razviti obshchestvennykh nauk, p. 240. In the Institute of Philosophy of the Academy of Sciences of the U.S.S.R., V Institute filosofii AN SSSR, p. 262.

14. POLITICAL SCIENCE

BLOKNOT AGITATORA [THE AGITATOR'S NOTEBOOK]

Organ of Otdel propagandy i agitatsii Moskovskogo komiteta i Moskovskogo gorodskogo komiteta Vsesoyuznoi kommunisticheskoi partii (bol'shevikov) [Propaganda and Dissemination Sections of the Moscow Committee and the Moscow City Committee of the All-Union Communist Party (of Bolsheviks)], Moscow, no. 16, June 1952.

Contents: -MATERIAL FOR TALKS, MATERIALY DLIA BESED: F. Velikanov, Conduct the hayling successfully, more dry and succulent roughage, Khorosho provesti senokos, bol'she grubyykh i sochnyykh kormov, p. 1. PROPAGANDA WORK EXPERIENCE, IZ OPYTA AGITATSIONNOI RABOTY: For high labor discipline in industry, Notos on a talk by agitator F. N. Selenev, foreman of the power plant of the Moscow Tire Factory, Za vysokuyu trudovuyu disziplinu na proizvodstve, Zapisi besedy agitatora F. N. Seleneva, mastera elektroskha Moskovskogo shingogo zavoda, p. 12. EXPERIENCE OF FOREMOST WORKERS, OPYT PEREDOVIDOV, M. Shishimorov, A. Zavitlov, How we save on construction materials, Kak my ekonomim stroitel'nye materialy, p. 21. UTILIZE FOR TALKS, ISPOL'ZUI V BESEDE: Lowering the cost of production, O snizhenii sebestoimosti produktov, p. 28. INTERNATIONAL THEMES, NA MEZHHDUNARODNYE TEMY: V. Chernyshev, Boasism in Latin America of the imperialists of the U.S.A., Khozhaimchante imperialistov SSHA v Latinskoj Amerike, p. 33. Hatred for the American occupiers, Nenavist' k amerikanskim okkupantam, p. 43. Reference section, Spravochnyi otdel, p. 49.

No. 17, June 1952.

Contents: -MATERIAL FOR TALKS, MATERIALY DLIA BESED: V. Karpov, Caring for the crops is the most important task, Ukhod za posovami - vazhnishaya zadacha, p. 1. E. Borisov, Let's give the country more heat, Dadim stranu bol'she topla, p. 12. EXPERIENCE OF FOREMOST WORKERS, OPYT PEREDOVIKOV: V. Tsybenko, A. Shafan, Green factor plan increases the productivity of dairy cattle, Zel'nyi konvolyer povyshaet produktivnost' molochnogo skota, p. 21. INTERNATIONAL THEMES, NA MEZHHDUNARODNYE TEMY: I. A. Gushchik, International survey, Mezhdunarodnyi obzor, p. 28. N. Smolin, Two year struggle of the Korean people against the American usurpers, Dva goda borby koreiskogo naroda protiv amerikanskikh zakhvatnikov, p. 40.

No. 18, June 1952.

Contents: - MATERIAL FOR LECTURES AND TALKS, MATERIALY DLIA DOKLADOV I BESED: B. Smirnov, Air Force Day of the U.S.S.R., Den' Vozdushnogo Flota SSSR, p. 1. PROPAGANDA WORK EXPERIENCE, IZ OPYTA AGITATSIONNOI RABOTY: L. Polikarov, For every possible saving of resources and materials, Za vsiemernuyu ekonomiyu syr'ya i materialov, p. 11. UTILIZE FOR TALKS, ISPOL'ZUI V BESEDE: Vaga-Don waterway is the first-born of the great construction projects of communism (facts and figures), Pervoneta velikikh stroek kommunizma - Volgo-Don'skoi vodnyi put' (TSitry i fakty), p. 21. ANSWERS TO QUESTIONS OF AGITATORS, OTVETY NA VOPROSY AGITATOROV: IA. Origor'ov, What is business? Chto takoe biznes?, p. 27. INTERNATIONAL THEMES, NA MEZHHDUNARODNYE TEMY: B. Melchov, New construction projects of the Rumanian People's Republic, Novostroiki Rumynskoi Narodnoi Respubliki, p. 32. AIDS FOR THE AGITATOR, V POMOSHCH' AGITATORU: Themes, plans, and literature for talks in July, 1952, Temy, plany, literatura dlia besed na Iul' 1952 goda, p. 40.

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Contents: MATERIAL FOR LECTURES AND TALKS. MATERIALY DLIYA DOKLADOV I BESED: N. Nechaev, Strictly adhere to the regulations for agricultural articles. Strogo soblyudat' Ustav sel'skokhoziaistvennoy arteli p. 1. A. Matushkin, Navy Day in the U.S.S.R. Den' Voenno-Morskogo Flota SSSR, p. 13. S. Ivanov, All-Union Day of Physical Culture. Vsesoiuznyy den' fizkul'turnika, p. 24. AIDS FOR THE AGITATOR. V POMOSHCH' AGITATORU: Utilize for discussion and in visual propaganda. Ispol'zui v besede i nagladnoi agitatsii, p. 35. INTERNATIONAL THEMES. NA MEZHDUNARODNYE TEMY: A. Sedina, Holiday commemorating the rebirth of Poland. Prazdnik vozrozhdeniya Pol'shi, p. 39.

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AKADEMIA NAUK SSSR. Geofizicheskii institut. Trudy. [ACADEMY OF SCIENCES OF THE U.S.S.R. Geophysical Institute. Transactions]. Moscow, no. 15 (142), 1952.
Contents: E. F. Savarenskii. On the angle of emergence of seismic radiation and certain related problems. Ob ugla kh vykhoda seismicheskoi radiatsii i nekotorykh smozhnykh voprosakh. III p.

AKADEMIA NAUK SSSR. Glavnyi botanicheskii sad. Trudy. [ACADEMY OF SCIENCES OF THE U.S.S.R. Main Botanical Garden. Transactions]. Moscow, vol. 2, 1951.
Contents: F. S. Piliipenko. Biology of the blooming of eucalypts. Biologiya tsveteniia evkaliptov. p. 3. I. E. Kocherzhenko, N. G. Kholodnyi, R. R. Shumakova. Physiological experiments to increase frost resistance and productivity of citrus trees. Fiziologicheskie opyty po povysheniiu morozostoičnosti i urozhainosti tsitrusovykh. p. 26. O. V. Daeva. Rate of growth of several plants of Central Asia under conditions in Moscow. Ritm razvitiia nekotorykh sredneaziatskikh rastenii v usloviakh Moskvy. p. 59. A. V. Blagoveshchenskii, E. V. Kolobkova, N. A. Kudriasheva. Variation of activity and nature of ferment in seeds during germination. Izmenenie aktivnosti i kachestva fermentov pri prorastanii semian. p. 73. T. V. Voblikova. Effect of aspartic and succinic acids on the growth and respiration of germinant seeds. Vliianie asparaginovoi i lantarnoi kislot na rosti i dykhanie prorasaiushchikh semian. p. 95. N. V. TSinger. Causes of slow germination of peony seeds. O prichinakh mdelennogo prorastaniia semian pionov. p. 103. E. V. Kolobkova, N. A. Kudriasheva. Nature of ferment in leaves. O kachestve fermentov list'ev. p. 148. M. V. Kul'tiasov. Xerophytism of wild roses in the Kopet-Dag. Kserofitizatsiia shipovnikov v Kopet-Dage. p. 159. E. A. Baranova. Regularity of additional root formation in plants. Zakonomernosti obrazovaniia pridatocnykh kornei u rastenii. p. 168. N. I. Dubrovitskaia, V. I. Bazayuk. Correlating several morphological characters with early fruiting and ripening in the apple. O korreliatsii nekotorykh morfologicheskikh priznakov so skoroplost'iu i skorosplost'iu u iabloni. p. 194. K. A. Petrova. Variability of the female gametophyte of daisies [Pyrethrum roseum M. B. and P. carneum M. B.]. Ob izmenchivosti gametofita rozovoi i krasnoi romashki. p. 207. R. L. Perlova. Biological peculiarities of various species of

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ESTESTVOZNAНИЕ V SHKOLE [NATURAL HISTORY IN SCHOOLS]. Organ of Ministerstvo prosveshcheniya RSFSR [Ministry of Education of the R.S.F.S.R.], Moscow, no. 3, May-June 1952. Contents: Editorial, Peregovaia. Relationship between theory and practice in the study of the principles of Michurin biology. Sviaz' teorii i praktiki pri izuchenii michurinskoi biologii, p. 3. POPULAR SCIENCE DEPARTMENT. NAUCHNO-POPULARNY OTDEL: D.M. Troshin. Natural sciences in the light of I. V. Stalin's works on linguistics. Estestvennye nauki v svete trudov I. V. Stalina po iazykoznaniiu, p. 7. I. A. Polakov. Asexual hybridization of animals. Vegetativnaia gibridizatsiia zhivotnykh, p. 15. M. S. Kryshaleva. Grain harvest in our country. Urozhai zernovykh kul'tur v nashei strane, p. 22. METHODOLOGY DEPARTMENT. METODICHESKII OTDEL: D. F. Tamtshakii. Teachers' insufficient knowledge of Michurin biology and ways to overcome it. Nedostatki v znaniiah uchitelei po michurinskoi biologii i puti ikh preodoleniia, p. 27. P. P. Finarov. Self-criticism. Iz opyta raboty nad so-

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KOLLOIDNYI ZHURNAL [COLLOID JOURNAL]. Published by Akademii nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 14, no. 2, Mar.-Apr. 1952. Contents: -Z. I. Borestina, T. A. Koretskaya i V. A. Kargin. Structure of V_2O_5 sol. O strukture zolai V_2O_5 , p. 73. S. S. Volutskii i B. V. Shtarkh. Mechanism of film formation from dispersions of some high polymers. II. Investigation of the structure of films from natural latex concentrates. Mekhanizm obrazovaniia plenok iz dispersii vysokopolimerov. II. Issledovanie struktury plenok iz konsentratov natural'nogo lateksa, p. 77. T. A. Gorazdovskii i I. A. Regirar. Theory of kinematic X-ray analysis of trajectories of movement of easily deformed colloidal and coarse dispersion systems. Teoriia rentgenno-kinematicheskogo analiza traektorii dvizheniia legko deformiruemyykh kolloidnykh i grubodispersnykh sistem, p. 85. I. A. M. Gurevich. Effect of thickened oils and alkyl resins on processes of aggregation and dispersion of pigment suspensions in organic solvents. Vlianiye uplotnennykh masel i alkidnykh smol na protsessy agregirovaniia i dispergirovaniia suspensii pigmentov v organicheskikh rastvoritelakh, p. 93. L. I. Kremnev i V. S. Kuprik. Gelatinized emulsions. X. Homogenization in capillaries. Zhelatinirovannyye emul'sii. X. Gomogenizatsiia v kapillariakh, p. 98. S. G. Mokrushin i T. P. Avilova. Sulphides of copper, lead and zinc used as solid emulsifiers. Sul'fidy medi, svintsa i tsinka, kak tverdye emulgatory, p. 103. P. E. Neiman. Peculiarities of thermal expansion of gels and solutions of high polymers. I. Gelatine gels. Ob osobennostiakh teplovogo rasshireniiia studnei i rastvorov vysokopolimerov. I. Studni zhelatiny, p. 107. A. Pakshver i E. Mankash. Change in the viscosity of polyamide fibers in heterogeneous hydrolysis in acid medium. Izmeneniye

viazkosti poliamidnykh volokon pri heterogennom gidrolize v kisloti srede, p. 112. F. I. Sadov i K. G. Kalinina. Theory of dyeing cellulose fibers with direct dyes. I. Effect of functional groups on the colorability of cellulose. K voprosu teorii kraasheniia priamymi krasiteliami tselluloznykh volokon. I. Vlianiye funktsional'nykh grupp na nakrashivaiemost' tsellulosa, p. 118. A. L. Shpolianskaya. Structural-mechanical properties of wheat grain. Strukturno-mekhanicheskie svoystva zerna pshenitsy, p. 124. M. S. Shul'man i S. M. Lipatov. Electrochemistry of starch. II. Cataphoresis of potato starch solutions. K voprosu elektrokhimii krakhmala. II. Kataforez rastvorov kartofel'nogo krakhmala, p. 138. A. I. Urzhenko i V. P. Gusiakov. Investigation of the dispersion of synthetic latexes based on the intensity of light scattering. Issledovanie dispersnosti sinteticheskikh lateksov po intensivnosti svetorasseianiia, p. 140. DISCUSSIONS. DISKUSSII: Reply to S. A. Glikman's review of the book "Solutions of high molecular weight compounds". Otvet na retsenziiu S. A. Glikmana o knige "Rastvory vysokomolekulyarnykh soedinenii", p. 148.

Vol. 14, no. 4, July-Aug. 1952. Contents: -I. A. M. Gurevich. Classification of pigments according to their behavior in suspensions. Klassifikatsiia pigmentov po ikh povedeniiu v suspensiiakh, p. 233. A. G. Pasyanski i T. E. Pavlovskaya. Changes in the infrared spectra of proteins exposed to ultraviolet rays. Izmeneniia infrakrasnykh spektrov belkov pri obлучenii ultrafioletovymi luchami, p. 239. K. Pechkovskaya, T. M. Mil'man i B. Dogadkin. Structure and properties of filled rubber mixtures. Part 9. Variation in acot structures during repeated deformations. Struktura i svoystva napolnennykh rezinovykh smesei. IX. Izmeneniye sazhevykh struktur pri mnogokratnykh deformatsiiakh, p. 250. A. P. Sychev i S. S. Vasil'ev. Relation between the structure of organic compounds and their coagulating effect on egg albumin solutions. Sviaz' mezhdu stroeniem organicheskikh soedinenii i ikh koaguliiruiushchim delstviem na rastvory iachnogo albumina, p. 260. B. I. Teitel'baum i S. G. Ganelina. Investigations of the surface layer of liquid systems. Part 5. Foam formation in certain ternary systems composed of organic liquids. Issledovaniia po verkhnostnomu sloiu zhidkikh sistem. V. Penobrazovanie v nekotorykh troinykh sistemakh, sostavlennykh organicheskimi zhidkostiami, p. 267. N. V. Tablin. Similarity of flow of a plastic-viscous liquid. O podobii potokov viazko-plasticheskoi zhidkosti, p. 270. V. A. Fedoseev, B. B. Kazhinski, B. A. Mannik i Z. M. Domonilanova. Effect of atomized calcium chloride solutions on mist. Vozdeistvie raspylennykh rastvorov khloridnogo kalcia na vodnyi туман, p. 274. A. M. Shkodin i G. P. Tikhomirova. Foam formation in mixtures of surface-active colloids. Part 2. Foam formation in mixtures of various kinds of soaps. Penobrazovanie v smesiakh poverkhnostno-aktivnykh kolloidov. II. O penobrazovanii v smesiakh myl razlichnoi prirody, p. 279. A. I. Urzhenko i R. V. Kucher. Investigation of colloidal (conjugated) solubility of sudan III in aqueous solutions of alkylbenzenesulfonates. Issledovanie kolloidnoi (sopriazhennoi) rastvorimosti sudana-III v vodnykh rastvorakh alkilbenzolsul'fopropizvodnykh, p. 283. DISCUSSIONS. DISKUSSII: S. A. Glikman, A. A. Tager's reply to the review of his book "Solutions of high molecular weight compounds". Po povodu otveta A. A. Tager na retsenziiu o knige "Rastvory vysokomolekulyarnykh soedinenii", p. 289. B. I. Teitel'baum. Surface-layer formation and foam formation. K voprosu o poverkhnostnom rassilaivani i penobrazovanii, p. 292. ANNIVERSARIES. IUBILEI I DATY: A. N. Karpov. Twenty-fifth anniversary of the scientific activities of Prof. F. M. Shemiakin. K dvadtsatipiatilietiu nauchnoi delatel'nosti professora F. M. Shemiakina, p. 296.

MATEMATICHESKII SBORNIK [THE MATHEMATICAL REVIEW] Published by Akademii nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 30, no. 3, May-June, 1952. Contents: -A. D. Traimanov. Quasi components of unbounded sets, pt. 2. O kvazikomponentakh nesvaziemykh mnozhestv, pt. 2. p. 465. D. D. Mordukhai-Boltovskoi. Curvature of space curves in Lobachevskii's space. O krivizne prostranstvennykh krivyykh v prostranstve Lobachevskogo, p. 483. M. L. Rasulov. Study of a deductive method for solving certain composite problems in differential equations. Issledovanie vychetnogo metoda resheniia nekotorykh smeshannykh zadach dlia differentsial'nykh uravnenii, p. 509.

khovich, Amino acids, Aminokisloty, p. 34. D. Rossil'skii, Preparations from medicinal plants, Preparaty iz lekarstvennykh rastenii, p. 35. LIFE OF OUTSTANDING PEOPLE, ZHIZN' ZAMECHATEL'NYKH LIUDEI, I. U. Orlov, Outstanding Soviet paleontologist, Vydaushchiesia sovetskii paleontolog, p. 36. THROUGHOUT RUSSIA, PO RODNOI STRANE; V. Shneiderov, Along the Nieman, Po Nemanu, p. 38. E. Gorbatova, Central Polytechnic, Tsentral'naiia politekhnicheskaiia, p. 41. IN THE PEOPLE'S DEMOCRACIES, V STRANAKH NARODNOI DEMOKRATII; New accomplishments of scientists in Hungary, Novye raboty uchenykh Vengrii, p. 42. Jubilees and dates, Iubilei i daty, p. 44. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIIA; I. Davidenko, Harmful confusion in popular scientific literature, p. 46. G. Markov, "Medicine" of American cannibals, "Meditsina" amerikanskikh liudoe-dov.

OPREDELITELI PO FAUNE SSSR [GUIDES TO THE FAUNE OF THE U. S. S. R.] Published by Zoologicheskii Institut Akademii Nauk SSSR [Institute of Zoology of the Academy of Sciences of the U. S. S. R.] Leningrad, no. 38, 1951. Contents: G. I. A. Bol'-Blenko i L. L. Mishchenko, Locustidae of the U. S. S. R. and of adjoining countries; part 1. Sarachovyie fauny SSSR i sopredel'nykh stran; chast' 1. 378 p.

PRIRODA [NATURE]. Published by Akademiia nauk SSSR [Academy of Sciences of the U. S. S. R.]. Moscow, vol. 41, no. 6, June 1952. Contents: G. F. Aleksandrov, Difference of opinion and freedom of criticism is a rule for the development of progressive science, Bor'-ba mnenii i svoboda kritiki-zakon razvitiia poredovoi nauki, p. 3. G. V. Platonov, K. A. Timiriyazov on the unity of the organism and environment, K. A. Timiriyazov o edinstve organizma i uslovii sushchestvovaniia, p. 13. G. I. Skanavi, Dielectric materials, Dielektriki, p. 23. N. V. Tsitsin, Largest laboratory of Soviet botany, Krupneishaiia laboratoriiia sovetskoi botaniki, p. 33. L. P. Astanin, Effect of physical exercise on the proportions of man's hands, Vliianie fizicheskikh uprazhnenii na proporsii ruki cheloveka, p. 42. V. A. Shalimov, Significance of the work of I. P. Pavlov for Soviet biochemistry, Znachenie rabot I. P. Pavlova dlia sovetskoi biokhimei, p. 54. L. A. Zerkovitch, Life in the depths of the ocean, Zhizn' v glubinakh okeana, p. 60. WINNERS OF STALIN PRIZES, LAUREATY STALINSKIKH PREMII; A. V. Babayev, Outstanding discovery, Vydaushchiesia otkrytiia, p. 65. EXPEDITIONS AND TRAVELS, EKSPEDITSII I PUTESHESTVIA; S. M. Poloskov, Solar eclipse of February 25, 1952, Solnechnoe zatmenie 25 fevralia 1952 goda (Vpochiatleniia uchastnika ekspeditsii), p. 67. S. V. Zonn, Important research in the field of forest propagation, Vazhnye issledovaniia v oblasti lesorazvedeniia, p. 75. I. A. Orlov, Activities of Soviet paleontologists in Central Asia, Raboty sovetskikh paleontologov v Tsentral'noi Azii, p. 78. THROUGHOUT OUR LAND, PO RODNOI STRANE; G. A. Sokolov, Forest orchards of Tavris, Lesnye sady Tavrii, p. 88. RESEARCH PAPERS, NAUCHNYE SOOBSHCHENIIA; V. A. Timofeeva, Scattering of light in turbid media, O rasselanii sveta mulinymi sredami (98). P. V. Ushakov, Study of deep-sea fauna, Izuchenie glubokovodnoi fauny (100). N. M. Emanuel', K. E. Kruglikova, Is there a higher peroxide of hydrogen? Sushchestvuet li vysshaiia peroksid' vodoroda? (103). G. F. Gauze, Antibiotics in the fight against plant diseases, Antibiotiki v bor'-be s bolezniami rastenii (105). L. M. Khondross, Motherwort and prospects for its use, Pustyrnik i perspektivy ego ispol'zovaniia (108). V. V. Alpatov, Effects of narcosis on the activity of the honeybee, Narkoz i ego vozdeistvie na povedeniie medonosnoi pcholy (109). S. A. Krasovskaia, Wintering plants of the water lily family, Perezimovivanie kuvshinkovykh (111). A. K. Rozhdestven'skii, Sexual dimorphism in existent and fossil fish, Polovoi dimorfizm u sovremennykh i iskopayemykh ryb (113). NOTES AND OBSERVATIONS, ZAMETKI I NABLIUDENIIA; A. N. Probatov, Shark (Isurus paucus) in the waters of Sakhalin, Akula v vodakh Sakhalina (116). N. N. Karlov, Remains of the seal (Phoca pontica Elchw.) found in iron ore, Ostaki tiulenii v zheleznoi rude (115). A. V. Mizerov, Tusks of mammoth found recently, Novaya nakhodka bivaia mamonta (115). K. V. Dobrokhotova, Kazakhstani reed, Kamysy kazakhstanskii (116). A. E. Lind, Moraine oak, Morenyi dub (117). A. S. Loshkov, A. I. A. Ogul'chanakii, Passage of the elder (Somateria mollissima mollissima), Zalet gagi na Azovskoe mo-

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PULKOVO, GLAVNAIA ASTRONOMICHESKAIA OBSERVATORIA. Trudy, [MAIN ASTRONOMICAL OBSERVATORY, Transactions], Leningrad, seria 2, vol. 66, 1951. Contents: G. A. Tikhov, Catalog of color of stars in selected areas no. 44-91, obtained with a linear spectrograph, Katalog tsvetov zvezd i izbrannykh ploshchadiakh, No. No. 44-91, poluchennykh po sposobu prodol'nogo spektografa, 100 p.

SOVETSKAIA ZOOTEKHNIKA [SOVIET ZOOTECHNICS]. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U. S. S. R.], Moscow, vol. 7, no. 7, July 1952. Contents: L. M. Zait'sman, Problems in the organization of animal husbandry in Caspian districts recently supplied with a water and irrigation system, Voprosy organizatsii zhivotnovodstva vo vnov' oroshaiemykh i obvodniamykh raiionakh Prkaspiia, p. 3. I. M. Kuznetsov, G. A. Magidov, Method of evaluating the effectiveness of standard feed rations and the standardization of the feeding of milk cows, Metodika otsenki effektivnosti tipovykh kormovykh ratsionov i normirovaniia kormleniia molochnykh korov; p. 16. A. P. Iurmalat, Problems of standardizing the feeding of dairy cattle, K voprosu o normirovani kormleniia molochnogo skota; p. 27. V. M. Pakhuchii, Feed rations for dairy cattle of the forest-steppe areas of the Ukrainian S. S. R., Kormovye ratsiony dlia molochnogo skota lesostepnoi zony USSR; p. 37. A. S. Solun, G. V. Dromachev, V. I. Zaitsev, Prevention of mineral and vitamin deficiencies in highly productive cows, O profilaktike mineral'no-vitaminnoi nedostatocnosti vysokoproduktivnykh korov; p. 51. I. M. Klochko, S. V. Solov'ev, Results of efforts to build up a highly productive herd of cows, Opyt raboty po sozdaniu vysokoproduktivnogo stada korov; p. 63. S. I. Bogolubskii, From the history of Russian zootechny, Iz istorii russkoi zootehnicheskoi nauki; p. 72. BRIEF REPORTS, KRATKIE SOOBSHCHENIIA; V. K. Kodrov, Rectal control of ovulation in mares and cows during breeding periods, Rektal'nyi kontrol' ovulatsii pri sluchke koby i korov; p. 85. L. B. Aizlinbudas, Method for studying alimentary motor reflexes in swine, O metode izucheniia pishchevykh dvigatel'nykh refleksov svini; p. 86. M. V. Uspenskaiia, Composition and digestibility of the carboxyhydrolyzate complex in alfalfa hay, Sostav i perevarimost' uglevodno-ligninnogo kompleksa lutsernovogo sena; p. 87. G. V. Pankrat'ov, Moscow turkeys, Indeks moskovskie; p. 88. S. N. Tarkov, Record average increase in weight of the young of one turkey hen during a year, Rekordnyi pri-ves priroda ot odnoi indekski v srednem za god; p. 92. A. A. Zubrilin, Z. I. Zubrilina, S. G. Gol'dberg, New method of preparing protein-vitamin paste, Novoe v tekhnologii prigotovleniia belkovno-vitaminnoi pasty; p. 92. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIIA; F. Zhuravlev, Book for poultry raisers, ("Raising the young of domestic fowl by brood hens.") Kniga dlia pitsevodov; p. 95. New books, Novye knigi; p. 96.

Vol. 7, no. 8, Aug. 1952. Contents: E. F. Lisun, Current problems in animal husbandry concerning herd improvement, Nazrevshie voprosy plennennogo dela v skotovodstve, p. 3. S. N. Kashintsev, Butterfat in the milk of cows at different levels of productivity, Zhiernost' moloka korov pri raznom urovne lkh molochnoi produktivnosti, p. 14. K. I. Veresenko, E. S. Biriukova, Results of using Simmenthal cattle for improving the herd, Opyt sover-shenstvovaniia stada simmentalizirovannogo skota, p. 31. A. B. Ruzhevskii, Line selection and breeding in the improvement of Istobenak cattle, Linelnyi otbor i podbor pri sovershenstvovanii Istobenskogo skota, p. 39. M. I. Khorev, Kalkino breed of hogs, Kalkinskaiia poroda svinet, p. 47. A. P. Red'kin, V. G. Kozlov-

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skii, Question of using "Mangalitskii" hogs in commercial cross-breeding, K voprosu ob ispol'zovanii mangalitskikh svinet dlia promyshlennogo skreschivaniia p. 53. D. K. Mikhovskii, Progressive practice in raising fine-wooled sheep in forest-steppe and forest areas of the Ukrainian SSR, Peredovoi opyt v tonkorun-nom ovtsovodstve lesostepi i poles'ia USSR, p. 63. V. M. Koropov, Some problems of pathophysiology of higher nervous activity in farm animals, O nekotorykh problemakh patofiziologii vysshei nervnoi deiatel'nosti sel'skokhoziaistvennykh zhivotnykh, p. 67. M. G. Khatin, Elimination of mange on sheep is the most important task of the sheep breeder, Likvidatsiia chesotki ovets - vazhneishaiia zadacha rabotnikov ovts-ovodstva, p. 75. A. A. Berezovskii, Means of raising the quality of ensilage, Sposoby povysheniia kachestva silosa, p. 80. P. B. Tokmakov, Outlook for the develop-ment and combination of branches of animal husbandry in consolidated collective farms of a remote district of the northern forest zone, Perspektivy razvitiia i sochetaniia ot raslei zhivotnovodstva v ukrupnennykh kolkhokakh Glubinnogo raiiona severnoi lesnoi zony p. 88. New books, Novye knigi, p. 96.

UKRAINSKII KHIMICHESKII ZHURNAL, [UKRAINIAN CHEMICAL JOURNAL], Published by Akademiia nauk Ukr. SSR [Academy of Sciences of the Ukr. S. S. R.], Kiev, vol. 15, no. 3, 1949. Contents: A. I. Astakhov, I. A. Fialkov, Ukrainian chemical nomenclature, Ob ukrainskoi khimicheskoi nomenklature, p. 267. V. A. Tsimmergalki, Priority of Russian science in the theory of concentration amalgam chains, O prioritete russkoi nauki v voprose teorii kontsentratsionnykh amal'gannykh tsapai, p. 274. M. I. Romankevich, I. P. Girko, Determination of capacity of organolites, I. Katonites, Opreделение emkosti organolitov I, Katonity, p. 276. P. V. Golovin, M. I. Romankevich, I. P. Girko, Purification of the carbonation juice of Helianthus tuberosus with organolites, II. Antionites, Ochliska saturatsionnogo soka lopnamovna, B. G. Savilov, Solubility of carotin in organic solvents, Rastvorimost' karolina v organicheskikh rastvoritelakh, p. 288. N. M. Turkevich, I. S. Rak, Soluble bismuth compounds, IV. Compounds of bismuth with thioclates, Rastvorimye soedineniia vismuta, IV. Soedineniia vismuta s tiolaktatami, p. 292. N. K. Ushenko, T. E. Gorizdra, Preparation of N-oxides of phenylquinolines and of some of their derivatives, Poluchenie N-okisel fenilkhinolinov i nekotorykh ikh zameshchennykh, p. 296. V. I. A. Pochinok, Effect of phenyl magnesium bromide on monoazidacetone, Deistvie magnitbromfenila na monoazidacetone, p. 302. V. I. A. Pochinok, E. K. Grzhegorovskaiia, Synthesis of alcohol sulfides, K sintezu sul'fidoestirov, p. 307. V. I. A. Pochinok, R. G. El'gort, Magnesium synthesis of triazenes, K magnievomu sintezu triazenov, p. 311. I. A. Fialkov, A. A. Shokol, Molecular compounds of hydrogen peroxide with organic amines and their derivatives, Molekulyarnye soedineniia peroksid vodoroda s organicheskimi aminami i ikh proizvodnymi, p. 318. S. D. Shargorodskii, Study of thermal decomposition of sulfates of metals of the 2nd group of the periodic system of elements, III, Thermal investigation of zinc and cadmium sulfates, Izuchenie termicheskogo razlozheniia sul'fatov metallov viatoi grupy periodicheskoi sistemy, III, Termicheskoe issledovanie sul'fatov tsinka i kadmia, p. 332. I. U. K. Delimarskii, R. S. Khaikovich, Determination of electrode potentials of metals in fused bromides with the aid of a glass sodium electrode, Opreделение elektrodnykh potentsialov metallov v rasplavennykh bromidakh pri pomoshchi steklianno-natrievogo elektroda, p. 340. D. P. Zosimovich, V. A. Tsimmergalki, Potentials of decomposition of metallic oxides in fused sodium hydroxide, Potentsialy razlozheniia oksidov metallov v rasplavlennom edkom natre, p. 351. S. I. Iakubson, M. A. Abramova, Potentials of decomposition of aluminum bromide with halides of lithium, sodium, and potassium in anhydrous solvents, Part II, Potentsialy razlozheniia bromistogo aluminia s galogenidami litia, natriia i kalia v nevodnykh rastvoritelakh, So-obshchenie II, p. 362. I. A. Fialkov, I. I. Ababarchuk, Physico-chemical investigation of systems of antimony halides iodine, IV, Systems SbCl₃-J₂ and SbCl₅-J₂, Fiziko-khimicheskoe issledovanie sistem galogenidy sur'my - iod, IV, Sistemy SbCl₃-J₂ i SbCl₅-J₂, p. 372. E. I. A. Gorenbein, E. E. Kriss, Physico-chemical investigations of solutions of some alkaline acetates in acetic acid as a solvent, Fiziko-khimicheskie issledovaniia rastvorov nekotorykh shchelocnykh atsetatov v uksusnoi kisloste kak rastvoritele, p. 390.

UKRAINSKYI BIOKHEMICHNYI ZHURNAL [UKRAINIAN BIOCHEMICAL JOURNAL]. Published by Instytut Bio-khimii Akademii nauk Ukr. SSR [Institute of Biochemistry of the Academy of Sciences of the Ukr. S.S.R.], Kiev, vol. 22, no. 4, 1950.

Contents: B. I. Zbarski, I. E. El'piner, Coagulating capacity of blood proteins and diagnosis of cancer. Koagulyatsionna sposobnost' belkov krovi i diagnostika raka, p. 375. P. M. Zubenko, E. T. Plakhotishina, Activity of ferments of denervated muscles stimulated by an electric current. Aktivnost' fermentov denervirovannykh muskulov, stimulirovannykh elektricheskimi tokom, p. 391. I. I. Ivanov, Some data on energetics of contraction and relaxation of muscular fibers under treatment. Nekotoryye dannye ob energetike kokrachshcheniya i rasslableniya otnytoho myshechnogo volokna, p. 393. S. I. A. Kaplanski, R. M. Khesin, O. Zamiatkina, Phosphorus compounds metabolism in the liver of white rats in cases of alimentary protein-deficiency. Obmen fosfornykh soedinenii v pečeni bel'koy krysi pri nedostatocnosti belka v pitanii, p. 400. P. A. Kometian, E. E. Klein, Investigation of the activity of ferments in various parts of the cerebrum. Issledovanie aktivnosti fermentov v raznykh otdelakh golovnoho mozga, p. 410. A. S. Konikova, S. I. A. Davydova, Investigation of protein metabolism in normal rats and in rats with tumor with the aid of an isotope. Issledovanie o pomoshchi izotopnoi metki obmena belkov normal'nykh i porazhennykh opukhol'iu krysi, p. 420. E. R. Kratynova, Effect of nutrition on the content of ascorbic acid in tissues of animals of various age groups. Vliyanie pitaniya na soderzhanie askorbinovoi kisloty v tkankakh zhivotnykh razlichnogo vozrasta, p. 428. M. G. Kritsman, M. B. Lebedeva, Separation of enzymes on a filter paper column. Razdelenie enzimov na kolonne iz fil'troval'noi bumagi, p. 430. A. I. Kudriavtseva, N. G. Kudriavtseva, Biochemistry of the brain in experimental epilepsy. Effect of experimental epilepsy on oxidation-reduction processes in the brain. K biokhimii mozga pri eksperimental'noi epilepsii. Vliyanie eksperimental'noi epilepsii na oksislitel'no-vosstanovitel'nye protsessy v mozgu, p. 435. K. M. Leutskii, A. I. Bruslavets, Effect of vitamin A on metabolism. Part 2. Effect of vitamin A deficiency on phosphorolysis in the liver. Vliyanie vitamina A na obmen veshchestv, Soobshchenie 2. Vliyanie nedostatocnosti vitamina A na fosforoliz v pečeni, p. 444. L. M. Makarevich-Gal'perina, R. B. Bosla, Effect of antimalarial substances on denaturation of proteins. Part I. Vliyanie antimalariinykh veshchestv na denaturatsiiu belkov, Soobshchenie 1, p. 453. V. N. Orekhovich, New data on connective tissue proteins. Novye dannye o soedinitel'notkannykh belkakh, p. 455. A. V. Palladin, B. I. Khalkina, Glycogen in the cerebrum of animals. Glikiogen v golovnom mozgu zhivotnykh, p. 468. N. M. Sisakian, N. A. Vasil'eva, Nature of action of amino acids on the synthesis of saccharose in a living vegetative cell. O prirode deystviya aminokisloty na sintez sakharozy v zhivoi rastitel'noi kletke, p. 471. D. L. Ferdman, S. F. Epshtein, Elimination of ammonia injected into organism. Ob ustraneniі vvedennogo v organizm ammiaka, p. 489. Author index for v. 22. Avtorakii ukazatel' k t. XXII, p. 491. Subject index for v. 22. Predmetnyi ukazatel' k t. XXII, p. 494.

USPEKHI KHIMII [PROGRESS IN CHEMISTRY]. Published by Akademiya nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 21, no. 4, Apr. 1952.

Contents: V. V. Shepel', Review of works in chemistry, related sciences, and chemical engineering which were awarded Stalin prizes during 1951. Obzor rabot v oblasti khimii, smezhnykh s nei nauk i khimicheskoi tekhnologii, udostoinnykh stalinskikh premii za 1951 g. p. 369. G. A. Razuvayev, I. A. Ol'dekop, E. I. Fedotova, New starters of polymerization. Novyye tsifiratory polimerizatsii, p. 379. A. V. Topchiev, I. A. Paushkin, S. V. Zaygorodnii, Present trends in using boron fluoride in catalytic transformation of hydrocarbons. Sovremennyye napravleniya v oblasti primeneniya fluoridnogo bora pri kataliticheskom prevrashchenii uglevodorodov, p. 422. A. A. Petrov, Advances in the chemistry of diene ethers and their halogen derivatives. Uspekhi v oblasti khimii dienovykh effirov i ikh galogenoproizvodnykh, p. 452. A. A. Appen, Present concepts of the nature of glass. Sovremennyye voz'rezheniya na prirodu stekla, p. 469. N. I. Gavrilov, L. N. Akimova, Nature of the bond and methods for synthesizing models of protein micromolecules. O formakh svyazi i putiyakh sinteza modeli mikrostruktur belka, p. 483. V. M. Belikov, Quantitative determination of methyl groups connected to carbon. Kolichestvennoe opred-

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USPEKHI SOVREMENNOI BIOLOGII. [PROGRESS OF MODERN BIOLOGY]. Published by Akademii Nauk SSSR. [Academy of Sciences of the U.S.S.R.], Moscow, vol. 33, no. 3, May-June 1952.

Contents: GENERAL SURVEY AND THEORETICAL ARTICLES. OBZORNYE IOBSHCHEORETICHE-SKIE STAT'II. N. A. Krasil'nikov, Role of microorganisms as supplementary plant nutrient. Rol' mikroorganizmov v dopolnitel'nom pitanii rastenii, p. 321. A. V. Zhelonkin, Evolution of living matter and the theory of origin of malignant tumors. Evolyutsia zhivogo veshchestva i teoriya proiskhozhdeniya zlo-kachestvennykh opukholei, p. 338. V. S. Asatiani, Microbiological methods in biochemical analysis. Mikrobiologicheskie metody v biokhimicheskikh issledovaniyakh, p. 365. P. F. Soldatenkov, Physiological significance of glycogen in blood. Fiziologicheskoe znachenie glikogena krovi, p. 380. P. A. Korzhuev, Forms of localization and quantity of hemoglobin in blood of various animals. O formakh lokalizatsii i kolichestve gemoglobina v krovi razlichnykh zhivotnykh, p. 391. M. Zsigal, Auto-allergic reactions and their significance in pathology. Autoallergicheskie reaktsii i ikh znachenie v patologii, p. 409. S. I. A. Zalkind, Mitosis and the functional cell activity. Mitoz i funktsional'naya aktivnost' kletki, p. 431. G. A. Shmidt, Works of P. P. Ivanov on the development of metamorphism in protostomatous and deutostomatous animals. Raboty P. P. Ivanova o razvitiі metamorfii u pervichno i vtorichnorotnykh zhivotnykh, p. 450. SCIENTIFIC NEWS. NOVOSTI NAUKI: I. U. N. Kvintilskii-Ryzhov, Histological structure of yolk sac of the early pathological fetus in humans. O gistologicheskikh strukturakh zhivotnogo meshka rannikh patologicheskikh zarodyshel cheloveka, p. 464. A. D. Kurbatov, Sharp changes in the heredity of rabbits which have developed in the organisms of mothers not related to them. Reskoe izmenenie nasledstvennosti krolikov, razvivavshikhsya v organizme inoprodukhnykh materel, p. 466. BRIEF NEWS. KHRONIKA: K. V. Kosikov, Conference of the biological sciences branch and the Institute of genetics of the Academy of Sciences of the U.S.S.R., dedicated to 70th anniversary since the death of Ch. Darwin. Zasedaniye Otdeleniya biologicheskikh nauk i Instituta genetiki AN SSSR, posvyashchennoe semidesyatiletiyu so dnya smerti Ch. Darvina, p. 472.

VSESOIUNNOE MINERALOGICHESKOE OBSHCHESTVO see: MINERALOGICHESKOE OBSHCHESTVO, Leningrad.

ZHURNAL EKSPERIMENTAL'NOI I TEORETICHESKOI FIZIKI [JOURNAL OF EXPERIMENTAL AND THEORETICAL PHYSICS]. Published by Akademii nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 22, no. 2, Feb. 1952.

Contents: I. A. Pomeranchuk, Theory of capture of the π -particles in a deuteron. K teorii zakhvata π -chastitsy v deitrone, p. 129. V. P. Silin, Spin-orbital interaction of nuclei. O spin-orbital'nom vzaimodel'stviy nuklonov, p. 136. B. K. Fedushin, Non-relativistic consideration of the braking radiation of an electron on an electron. Tormoznoe izlucheniye elektrona na elektrone v nerelativistskom sluchae, p. 140. I. V. Anishchenko, G. T. Zatsapin, I. L. Rozental', I. I. Sarycheva, Electron-nuclear and wide atmospheric showers of cosmic rays. Elektrono-yadrennye i shirokie atmosferynye lyvny kosmicheskikh luchei, p. 143. M. I. Podgoretskii, Statistical correlations combined with recordings of ionization impulses. Statisticheskie sootnosheniya, svyazannyye s registratsiei ionizatsionnykh tolchkov, p. 152. M. I. Podgoretskii, Amplitude fluctuations of electron and ion impulses caused by passage through an ionization chamber of showers of relativistic particles. O fluktuatsiyakh amplitud elektronnoy i ionnoy impul'sov, vyzvannykh prokhozheniem cherez ionizatsionnuyu kameru livniya relativistskikh chastits, p. 180. P. G. Maslov i S. A. Antipina, Application of effect coefficients in studying vibrational spectra of polyatomic molecules. I. Formulas for determining the distribution of forces along molecular bonds, types of oscillation and frequency interaction in oscillating molecules. Primeneniye koefitsientov vliyaniya dlya izucheniya kolebatel'nykh spektrov mnogatomnykh molekul, I. Formuly dlya na-khozheniya raspredeleniya sil po svyaziam molekul,

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Contents: E. L. Krivovakina, Optimum temperature for parallel reactions. Optimal'nyy temperaturnyy rezhim parallel'nykh reaktsii, p. 3. R. S. Sarkisov, Mass of atomic nuclei and the periodic law. II. Unstable nuclei. Massa atomnykh iadri i periodicheskiy zakon, p. 10. I. A. E. Goguzin i I. A. Pines, Energy of mixing of binary metal alloys. III. System bismuth - antimony. Energiya smesheniya dvenykh metallicheskikh spavov, III. Sistema vityama - sur'ma, p. 27. G. I. Chufarov, B. D. Averbukh, E. P. Talievskaya i V. K. Antonov, Retarding effect of gaseous reaction products on the rate of reduction of copper oxides by hydrogen and carbon monoxide. Zamedleniye vliyaniya gazoobraznykh produktov reaktsii na skorost' vosstanovleniya oksidov medni vodorodom i oksid'u ugloroda, p. 31. I. A. Mirskhulaya, Thermodynamics of concentrated solutions of strong electrolytes. II. Termodinamika kontsentrirrovannykh rastvorov sil'nykh elektrolitov, p. 30. N. A. Shumovskaya, B. P. Bruns i I. V. Trofimova, Surface structure of dispersed iron. O stroenii poverkhnosti disperanogo zheleza, p. 48. A. V. Lapitskii, I. U. P. Simanov i E. I. Larionov, Some properties of columbium pentoxide. O nekotorykh svoystvakh platokseli niobia, p. 58. V. L. Ginzburg i V. L. Vozlovskii, Mechanism of action of optical radiation on anodically oxidized lead electrode. Mekhanizm deystviya opticheskogo izlucheniya na anodno oksialennoy svintsovoy elektrod, p. 60. B. A. Duga-din i I. G. Soboleva, Photochemical degradation of rubber. Fotokhimicheskii raspad kauchuka, p. 72. E. A. Stolarov i O. M. Todes, Kinetics of styrene hydrogenation and determination of adsorption from solutions. Kinetika gidrirovaniya stirola i opredeleniye

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SOVETSKIE FINANSY. [SOVIET FINANCES]. Organ of Ministerstvo finansov SSSR. [Ministry of Finances of the U.S.S.R.]. Moscow, vol. 13, no. 6, June 1952.

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Contents: -ARTICLES, STATI: I. Gladkov. Planned development of the socialist national economy. O planirovanii razvitiia sotsialisticheskogo narodnogo khozaystva, p. 3. M. Kolganov. Problem of utilization of commodity and money media during the early years of Soviet power. K voprosu ob ispol'zovanii tovarno-denezhnykh instrumentov v pervye gody Sovetskoi vlasti, p. 20. A. Vorob'eva. Ways of lowering production costs and increasing profit in ferrous metal industry. Puti snizheniya sebestoimosti produktov i uvelicheniya nakoplenii v chernoi metallurgii, p. 33. P. Khromov. Economics of various branches of industry. O predmete otraslovnykh ekonomik, p. 45. L. Khorunzhi. Some problems of statistics as science. Nekotorye voprosy statistiki kak nauki, p. 60. N. Dmitriev. Armament race and the growth of state monopoly. Gonka voozruzheniia i rost gosudarstvenno-monopolisticheskogo kapitalizma v SSHA, p. 72. M. Smil. Increase in extent of exploitation in the U.S.S.A. since the end of the second World War. Rost normy eksploatatsii v SSHA posle vtoroi mirovoi voyny, p. 85. V. Avarin. Economic conditions and the light for national liberation in countries of Southeastern Asia. Ekonomicheskoe polozhenie i natsional'no-osvoboditel'naya bor'ba v stranakh Iugo-Vostochnoi Azii, p. 101. **CRITICISM AND BIBLIOGRAPHY. KRITIKA I BIBLIOGRAFIYA:** M. Belousov, B. Titov. Textbooks in accounting. Ob uchebnykh posobiekh po bukhhalterskomu uchetu, p. 114. L. Novikov, S. Pakin. American imperialism is the worst enemy of the people of Argentina. Amerikanskii imperializm - zleishei vrag argentinetskogo naroda, p. 120. New literature on economics. New literature on economics. New forms of socialist competition in industry. Novaya literatura po ekonomike. Novye formy sotsialisticheskogo srovnaniia v promyshlennosti, p. 125.

VSEMIRONOE PROFSOIUNNOE DVIZHENIE [WORLD TRADE MOVEMENT]. Organ of Vsemirnaya federatsiia profsoiunov [World Federation of Trade Unions]. Moscow, no. 11, 1952. Contents: S. Rostovskii. Democracy in union activity. Demokratiia v profsoiunnoi rabote, p. 1. D. V. Mayl. 1952. Workers of the whole world demonstrated unflinching resistance to the warmongers. Pervogo maha 1952 goda trudiashchiesia vsogo mira dali edinodushnyi otpor podzhigateliam voyny, p. 6. Canadian workers on the Soviet Union. Kanadskie rabochie a Sovetskoi Soluzie, p. 11. Uol Khennington. English workers against the Conservative government. Trudiashchiesia Anglii protiv pravitel'stva konservatorov, p. 17. M. Ngom. Put into practice the decisions of the conference of Bamko. Prevloriti v zhizni resheniia konferentsii v Damako, p. 23. A. Fressino. Transport workers of Africa strengthen their unity. Transportniki Afriki ukrepliaiat svoe edinno, p. 27. P'ier Gammarra. Book campaign in France. Bor'ba za knigu vo Frantsii, p. 32. World Federation of Trade Unions exposes provocateurs. Vsemirnaya federatsiia profsoiunov razoblachat protaki provokatorov, p. 34. Economic notes. Ekonomicheskie zametki, p. 35. Facts on the worker's life the world over. Fakty mezhdunarodnoi rabochel'zhizni, p. 36. World press briefs iz mezhdunarodnoi rossy, p. 41. Current events. Khronika sobytii, p. 42. **SUPPLEMENT. PRILOZHENIE:** American aggressors stand accused. Amerikanskikh agressorov na skam'iu podsumykh.

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AKADEMIA NAUK AZERBAIDZHANSKOI SSR, Baku. Energeticheskii institut. Trudy [ACADEMY OF SCIENCES OF THE AZERBAIDZHAN S.S.R., Baku. Power Institute. Transactions], vol. 10, 1951. Contents: -Thirty years of planning by the State Commission for the Electrification of Russia. 30 let plana GOELRO, p. 5. E. Y. Goncharov. Parallel plane flow.

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AVTOMATIKA I TELEMEXHANIKA [AUTOMATICS AND TELEMECHANICS]. Published by Institut avtomatiki i telemexhaniki Akademii nauk SSSR [Institute of Automatics and Telemechanics of the Academy of Sciences of the U.S.S.R.]. Moscow, vol. 12, no. 6, Nov. -Dec. 1951.

Contents: -M. V. Meerov. Use of a D-subdivision curve for investigating the quality of automatic control systems. Ob ispol'zovanii krivoi D-razbiienia dlia issledovaniia kachestva sistem avtomaticheskogo regulirovaniia, p. 453. V. V. Kazakov. Auto-oscillation generated in control systems by dropping friction characteristics of servomotors. Ob avtokolebaniakh, porozhdaemykh v sistemakh regulirovaniia padaiushchimi kharakteristikami treniia v servomotorakh, p. 465. L. A. Zalmanzon. Determination of the viscous friction coefficient in dashpots. Opredelenie koeffitsienta viazkogo treniia v kataraklakh, p. 479. K. G. Mitushkin. Low frequency magnetic generator. Nizkочастотnyi magnitnyi generator, p. 485. K. V. Kandejev. Effect of the rectification coefficient on the operation of detector instruments. Vliianie koeffitsienta vypryamleniia na rabotu detektornykh priborov, p. 506. Author index for volume 12, 1951. Alfavitnyi ukazatel' t. XII na 1951 g. p. 510.

[MICROFILM]

BIULETEN' STROITEL'NOI TEKHNIKI [BIULETIN OF CONSTRUCTION TECHNIQUES]. Published by Tsentral'nyi institut informatsii po stroitel'stvu, [Central Institute of Information on Construction], Moscow, vol. 9, no. 12, June 1952.

Contents: -G. M. Efros. Achievements of Ural and Siberian construction leaders. Dostizheniia peredovikov-stroitelei Urals i Sibiri, p. 1. K. M. Astashev. Hydraulic fill at the Kubyshev hydro-construction project without erecting a trestle. Namyv grunta na Kubyshevskii vodostroi bez ustroistva estakad, p. 5. I. U. Demikhovskii. Hydraulic mechanization of stripping operations. Gidromekhanizatsiia vskazykhnykh rabot, p. 8. Mechanization of loading-unloading operations. (From the experience of Cheliabinsk metallurgical construction trust). Mekhanizatsiia pogruzochno-razgruzochnykh rabot. (Iz opyta raboty trusta Cheliabinsk metalluratsii), p. 10. N. S. Kanlika, I. A. Pashkov. Conveying solutions along a vibrating pipe. Transport rastvorov po vibriruiushchemu rastvorovodu, p. 13. I. A. Galkin, I. A. Novikov. Constructing bridges from previously strained reinforced concrete. Stroitel'stvo mostov iz predvaritel'no napriazhennogo zhelezobetona, p. 16. Rationalization and invention in the Ural heavy pipe-building trust of the Ministry of Construction of Heavy Industry Enterprises. Rationalizatsiia i izobreteniiia v treste Uralskikh trubostroi MSPTI, p. 20. A. B. Podlashchuk. Work of the Bureau for Promoting Rationalization and Invention of the Ministry for Constructing Heavy Industry Enterprises. Opyt raboty Briz Mintiazhatroia, p. 22. Exchange of experience in the field of rationalization and invention. Obmen opytom v oblasti rationalizatsii i izobreteniiia, p. 26. THEY WRITE US. NAM PISHUT: E. F. Golikolov. Portable incasement for heating bricks speedily. Perenosnyi teplak dlia skorostnogo podogreva kirpicha, p. 26. Aleksandrov.

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GIDROTEKHNIKESKOE STROITEL'STVO [HYDROTECHNICAL CONSTRUCTION]. Published by Ministerstvo elektrostani SSSR [Ministry of Electric Power Stations of the U.S.S.R.]. Moscow, vol. 21, no. 5, May 1952.

Contents: -From the builders of the Stalingrad hydroelectric power station and of the Volga-Ural canal to the Chairman of the Council of Ministers of the U.S.S.R., comrade I. V. Stalin. Ot stroitelei Stalingradskoi gidroelektrostani i samotechnogo kanala Volga-Ural Predsedateliu Soveta Ministrov Soluza SSR tovarishchu Stalinu I. V. p. 1. A. N. Ganzha, S. B. Pkulik, I. S. G. Skvortsov. Denaturation of concrete surfaces of the spillway dam of the Tsimlyansk hydro development. Vakuumirovanie betonnykh povrkhnostei vodostivnoi plotiny na stroitel'stve Tsimlyanskogo gidrozula, p. 4. M. T. Urazbaev, I. S. G. Zaprometov. New principles in planning water barriers. Novee printsipy komponovki vodozabornnykh sooruzhenii, p. 6. V. M. Grigor'ev. Calculating ring-shaped "well points" installations. Raschet kol'tsevykh iglofit'nykh ustanovok, p. 8. S. I. A. Eidel'man. Determining the resilience and creep of concrete in structures. Opredelenie kharakteristik uprugosti i polzuchestii betona v sooruzheniakh, p. 12. M. I. Luptskii. Reinforcing earth dam slopes with stones. Kamennyye krepileniia otkosov zemliannykh plotin, p. 16. I. E. Podrutskii, I. A. L. Filakhov. Building a barrier on an extremely pervious base. Opyt vozvedeniia peremychki na sil'no pronitsaemom osnovanii, p. 21. V. A. Tokachirov, T. F. Datsko. Flexible hydraulic insulation in a pressure diversion tunnel. Gibkaiia gidrozolizatsiia v napornom derivatsionnom tunnele, p. 23. M. I. Shmakov. Construction properties of soils containing large-size rocks. Stroitel'nye svoistva krupnoblomnykh gruntov, p. 26. S. A. Roza. Peculiarities of compacting one variety of sandy moraine soil. Osobennosti uplotneniia odnoi raznovidnosti morenogo peschanogo grunta, p. 29. I. N. Dyment. Determining the most efficient working of hydraulic machines. Metod opredeleniia naivyssego natsionalnogo rezhima raboty gidravlicheskikh mashin, p. 31. A. A. Korolev, I. L. K. Domanskii. Hydroelectric power station with spill way diversion canal. Vodostivnaya derivatsionnaya gidroelektrostani, p. 36. N. N. Belashchinskii. Metal arch gate for water discharge openings of a dam. Archnyi metallicheski zatvor vodopropusknykh otverstii plotin, p. 39. V. I. Petrashev. Twin, double-wing lock gates. Sdvoinyye dvustvorchatye shliuznye vorota, p. 42. A. P. Palchevskii. Carrying capacity of steel pipe lines. Transportirulushchaya sposobnost' stal'nykh truboprovodov, p. 43. G. A. Dzhibel'el. Graphic analysis of water flows with changing discharge along their course. Grafoanaliticheski sposob rascheta vodotokov s izmeniaiushchimsia vdol' puti rashkhodom, p. 46. **READERS' COMMENTS. OTKLIKI CHITATELEI:** G. K. Igadzhian. Ribbed, cylindrical flumes. Akvedukt tipa rebristoi tsilindricheskoi obolochki, p. 48.

GORNYY ZHURNAL [MINING JOURNAL]. Organ of Ministerstva chernoi i svetloi metallurgii SSSR [Ministry of Ferrous and Non-Ferrous Metallurgy of the U.S.S.R.]. Moscow, vol. 126, no. 6, June 1952. Contents: -WORKING TECHNIQUES OF PRODUCTION INNOVATORS. METODY TRUDA NOVATOROV PROIZVOZSTVA: V. S. Romanov. Applying the advanced methods of drilling-blasting operations during stoping. Obobshchenie peredovykh metodov buro-vzryvnykh rabot pri ochiestnoi vyemke, p. 3. **EXPLOITING ORE DEPOSITS. RAZRABOTKA RUDNYKH MESTO-ROZHDENII:** F. A. Kopitsa, I. A. Shtarenko. Efficient system of mining at the Komintern mine. Rationalizatsiia sistem razrabotki na shakhte im. Komintern, p. 8. D. Z. Skirko. Introducing bord-and-pillar mining with

ore storage at the "Novaya" mine. Opyt vnedreniya varianta sistemy razrabotki s magazinirovaniem rudy na shakhte "Novaya", p. 15. **MECHANIZATION OF MINING OPERATIONS, MEKHANIZATSIYA GOR-NYKH RABOT**: G.K. Tatur. Appropriate selection of fundamental parameters of a ring. Rational'nyi vybor osnovnykh parametrov kousha, p. 16. V.S. Kulebakin, V.E. Rozenfeld, I.I. Livshits i B.N. Tikhmenev. Concerning B.S. Belovidov's article "Range of usefulness of condenser electric locomotives". Po povodu stat'i B.S. Belovidova "Oblast' primeneniya kondensatornykh elektromotrov", p. 18. **CONCENTRATION, OBOGASHCHENIE**, I.D. Averbukh i I.S. Sverdel. Standardizing power consumption in dry magnet separation of iron ore. Normirovaniye rashoda elektroenergii na sukhulu magnitnuyu separatsiyu zheleznykh rud, p. 22. **MINE SURVEYING, MARKSHEIDERIYA**: G.T. Nesterenko. Use of the water level in investigating the displacement of rocks. Primeneniye vodianogo nivellira pri issledovanii svyazheniya gornykh porod, p. 26. A.R. Zengin. Simple method for making diagrams of mining operations. Prostoi sposob izobrazhenii gornykh vyrobok, p. 31. **BRIEF NEWS AND INFORMATION, KHRONIKA I INFORMATSIIA**: Bore sam - pling with the new dust collector. Shpuruvos oprobavanie novym pyulovitelem. Salvaging worn out steel cables. Ispol'zovanie iznoshennykh stal'nykh kanatov, p. 35. **CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA**: I.A. Z. Rashkovskii. "Surveying operations in mining underground deposits", D.N. Oglolbin, Retseziya na knigu D.N. Oglolbina "Marksheider-skie raboty pri podzemnoi razrabotke mestorozhdenii", p. 37. Books and articles on mining affairs. Knigi i stat'i po gornomu delu, p. 39.

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Contents: V.N. Kobakhidze, P.M. Pavlov. Application of the analytical method in mining. O primeneni analticheskogo metoda v gornom dele, p. 3. L.D. Shevliakov. Remarks on I.I. Ostrovskii's article. Po povodu stat'i I.I. Ostrovskogo, p. 6. **WORK METHODS OF INNOVATORS IN PRODUCTION, METODY TRUDA NOVATOROV PROIZVODSTVA**: B.M. Polliakov, A.V. Kulikov, V.I. Kop'ev. Work of combined crews at the Leningorsk combine. Opyt raboty kompleksnykh brigad na Leningorskoi kombinatsii, p. 10. **MINING ORE DEPOSITS, RAZRABOTKA RUDNYKH MESTOROZHDE-NII**: A.P. Uitin. Modernizing the mining system at a manganese mine. Modernizatsiya sistemy razrabotki na margangsevom rudnike, p. 15. L.V. Kryzhev. Determining the waste limit of ore mine reserves. Opre-deleniye brakovochnykh granits balansovykh zapasov, p. 17. K.N. Verigo. Mining the Vaban iron ore deposits. Razrabotka zhelezorudnogo mestorozhdeniya Vabana, p. 24. **DRILLING AND BLASTING, BURO-VZRYVNYE RABOTY**: V.A. Assonov, N.E. Aremenko, A.V. Kore-nistov. Expediency of using pressed ammonite. O tselesobraznosti primeneniya pressovannykh ammonitov, p. 25. **EXCAVATING AND SUPPORTING OPERATIONS PROKHODKA I KREPLENIE VYRABOTOK**: B.A. Kura-luk. Supporting work with slag blocks in mines. Krep-lenie gornykh vyrobok blokami iz litogo shliaka, p. 31. F.G. Bereslayets. Removing earth with grab buckets in sinking vertical mine shafts. Uvolok porody gri-ferom pri prokhodka vertikal'nykh stvolov shakht, p. 33. **ORE CONCENTRATION, OBOGASHCHENIE**: S.E. Andreev. Ore crushing laws. Zakony drobeniya, p. 36. **REVIEW AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA**: A.V. Dokukin. "Protecting water drains against corrosion". A.I. Veselova. Retseziya na knigu A.I. Veselova "Zashchita ot korrozii vodootlivnykh ustanovok", p. 38. Books and articles on mining. Knigi i stat'i po gornomu delu, p. 40.

GORODSKOE KHOZIAISTVO MOSKYY [MOSCOW CITY MANAGEMENT] Organ of Ispolkom Moskovskogo gorodskogo soveta deputatov trudiaschikhkhata [Executive Committee of the Moscow City Council of Workers' Deputies] Moscow, vol. 21, no. 6, June 1952. Contents: Z.A. Shashkov. Moscow, port of five seas. Moskva - port piati morei, p. 1. S.I. Nazarevskii. Role of the main botanical garden of the Academy of Sciences of the U.S.S.R. in enriching the decorative flower flora of Moscow. Rol' Glavnogo botanicheskogo sada Akademii nauk SSSR v obogashchenii tsvetochno-dekorativnoi flory Moskvy, p. 8. I.I. Malitskii, L.S. Akseil'rod, E.M. Moskvina. Rapid continuous method of road building in Moscow. O potочно-skoroostnom metode dorozhnogo stroitel'stva v Moskve, p. 9. M.F. Skachko, V.N. Uzhov. Through smoke abatement at Moscow's electric power stations. Glubokaya oshchistka dymovykh gazov elektrostantsii Moskvy, p. 13. A.A.

Skvortsov. Constructing a central heating network in Moscow. O konstruktirovaniye teplofikatsionnykh setei Moskvy, p. 20. N.M. Karasik. New procedure in com-posing projects and estimates of residential building construction. Novyi poriadok sostavleniya proektov i smet po zhilishchno-grazhdanskomu stroitel'stvu, p. 24. **STAKHANOV EXPERIENCE, STAKHANOVSKII OPYT**: V.V. Polliakov, I.R. Bazhenov. For all-around fuel and electric energy economy of heating and electric power stations. Za kompleksnuyu ekonomiyu topliva i elektroenergii na teplovyykh elektrostantsi-akh, p. 26. **TECHNICAL INFORMATION, TEKHNI-CHESKAYA INFORMATSIIA**: Large sized reinforced concrete products for Moscow's residential building construction. Krupnomernyye zhelezobetonnye izdeliia dlia zhilishchnogo stroitel'stva Moskvy, p. 28. **BRIEF NEWS, KHRONIKA**, p. 31. **BIBLIOGRAPHY, BIBLIO-GRAPHIA**: D.M. Aronovich. "Building ceramics, Cat-alog-handbook". Retseziya na katalog-spravochnik "Stroitel'naya keramika", p. 34. New books on municipal economy. Novyye knigi po gorodskomu khoziaistvu, p. 35.

KHOLODIL'NAYA TEKHNIKA [REFRIGERATION TECH-NOLOGY]. Organ of Ministerstvo miasnoi i molochnoi promyshlennosti SSSR [Ministry of the Meat and Dairy Industry of the U.S.S.R.], Moscow, vol. 20, no. 2, Apr. - June 1952.

Contents: For a wider development of ice cream production. Za dal'neshnee razvitiye proizvodstva mo-rozhenogo, p. 1. I.A. Dorman. Use of artificial cold for freezing ground. Primeneniye iskusstvennogo kholoda dlia zamorazhivaniya gruntov, p. 5. **PRODUCTION AND TECHNICS, PROIZVODSTVO I TEKHNIKA**: A.S. Smirnov. Enterprise of excellent quality. Predpriyatie otlichnogo kachestva, p. 8. M.D. Dik. Ways of developing techniques of production. Puti razvitiya tekhnicheskoi kul'tury proizvodstva, p. 12. F. Chis-tiakov, A. Plotnikov. Refrigeration turbo-compres-sors without collars and reducing gears. Kholodil'-nye turbokompresory bez sal'nikov i reduktorov, p. 17. N. Dem'iankov, N.L. Vitayn. Increasing the rate of thawing of ice forms. Povysheniye intensiv-nosti ottaivaniya ledovykh form, p. 23. **CONSTRUC-TION, STROITEL'STVO**: A. Ivianskii, P. Pirog. Ration-al and economical planning of beamless floors. Ratsio-nal'noe i ekonomnoe proektirovaniye bezbalochnykh pe-rekrytiy, p. 27. **REFRIGERATING PRODUCTION, PROIZVODSTVO MOROZHENOGO**: V. Bellaev, A. So-lulanova. Freezing units. Zerotoornoe okhlazhdeniye, p. 34. K. Khmeleva. Corn starch as ice cream stabil-izer. Maisovyi krakhtal kak stabilizator morozhenogo, p. 37. I. Barsov. Air hardening of ice cream in cones. Vozdushnoe zakalivaniye morozhenogo v vafel'-nykh stakanchikakh, p. 42. **INSTITUTES AND LAB-ORATORIES, V INSTITUTAKH I LABORATORIYAKH**: B. Veinberg. Fields of application of refrigerating agents. Oblasti primeneniya kholodil'nykh agentov, p. 44. I. Mazlukovich. Study of the process of condensa-ing ammonia vapors on a vertical surface. Issledova-niye protsesssa kondensatsii parov ammiaka na vertikal'noi poverkhnosti, p. 50. V. Martynovskii. Comparative energy of refrigeration agents. Energeticheskoe sopostavleniye kholodil'nykh agentov, p. 52. **SCIENTIFIC - TECHNICAL LECTURES, NAUCHNO-TEKHNI-CHESKIE CHTENIYA**: I. Bady'kes. Increase the efficiency of the chamber equipment of refrigerators. Intensifi-katsiya kamernogo oborudovaniya kholodil'nikov, p. 57. A. Nikolaevskii. New insulating materials and construc-tions. Novyye izolyatsionnyye materialy i konstrukt-sii, EXCHANGE OF EXPERIENCES, OBMEN OPYOM : A. Zhivushchev, N. Gusev. Electro-thermometer equip-ment in refrigerators. Elektrottermometricheskaya ustanovka na kholodil'nike, p. 66. M. Topchin. Semi-automatic machine for coating eskimo pies. Poluavto-mat dlia glazurovki eskimo, p. 68. T. Galkin. Adaption for cutting out gaskets. Prispособleniye dlia vyrezki prokladok, p. 68. T. Galkin. Duratumn rings for com-pressor gaskets. Duraluminnyye kol'tsa dlia sal'nikov kompressorov, p. 70. Questions and answers. Kon-sultatsiia, p. 71. Scientific news. Khronika, p. 74. From the pages of foreign periodicals. Po stranitsam inostrannykh zhurnalov, p. 75. Bibliography. Bibliogra-fia, p. 76. Work of the All-Union Refrigeration Sci-entific Engineering Technological Association. O ra-bote Vsesoyuznogo nauchnogo inzhenerno-tekhnich-eskogo obshchestva kholodil'shchikov, p. 78.

MEKHANIZATSIYA STROITEL'STVA [MECHANIZATION OF CONSTRUCTION]. Organ of Ministerstvo stroitel'nogo i dorozhnogo mashinostroyeniya [Ministry for the Manufacture of Construction and Road Building Machinery], Moscow, vol. 9, no. 6, June 1952. Contents: V. V. Kirin. Mechanization of hydraulic construction work at the construction projects of Com-

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MEKHANIZATSIYA TRUDOEMKIKH I TIAZHELYKH RA-BOT [MECHANIZATION OF ARDUOUS WORK]. Or-gan of Ministerstva: Ugol'noi promyshlennosti SSSR. Lesnoi promyshlennosti SSSR and Stroitel'stva prest-priyatii tiazholoi industrii [Ministries: Coal Industry of the U.S.S.R., Forest Industry of the U.S.S.R., and Construction of Heavy Industry Enterprises]. Moscow, vol. 6, no. 6, June 1952.

Contents: Complete mechanization of loading and unloading work. Kompleksno mekhanizirovaniye nuzhnykh rabot, p. 3. B.V. Pokrovskii. Mechanization of mine surface work is the most important task of the coal industry. Mekhanizatsiya poverkhnost'nykh shakhtnykh zadach ugol'noi promyshlennosti, p. 5. A.S. Arkhangelskii. Effective use of combined and loading machines at mines of the Rostovskiy. Effektivnost' primeneniya kombinirovannykh i pogruzochnykh mashin na shakhtnykh kombinatah Rostovskogo, p. 9. A.S. Aleksandrov. Mechanization of slope-hilling work at the I.V. Stalin mine. Mekhanizatsiya skalo-dochnykh rabot na shakhte imeni I.V. Stalina, p. 14. D. Z. Skirko. Introducing stripmining of iron ore on a wide scale. Shirokoe razvernui' otkrytiyu dobychu zhe-leznoi rudy, p. 16. V.I. Udilov. Work experience at the mechanized Shemanikha lumber camp. Opyt raboty Shemanikhinskogo mekhanizirovannogo lesookhvatnogo, p. 17. F.P. Petrov. Ways of increasing the effective-ness of the universal tractor unit T-100. Puti povysheniya effektivnosti agregata T-100. Puti povysheniya effektivnosti agregata T-100, p. 20. A.G. Pogorov, O.A. Gershberg. Vacuum processing of concrete. Vakuumirovaniye betona, p. 25. O.G. Surin, A.G. Lobov. Walking crane. Shagatushchii kran, p. 28. G.A. Kizimov. Planning and building embankments at the Volga-Don construction project. Planirovka i odelka otkosov na Volgodonstroo, p. 34. A.A. Kozlov, F.P. Sofronov. Mechanization of laborious pro-cesses at asbestos concentrating plants. Mekhanizatsiya trudoemkikh protsessov na asbestokongratirnykh fabrikakh, p. 36. M.M. Dunayevskii. Automatic grab for transporting railroad sections. Avtomaticheskii zakhvat dlia perenoski zven'ev puti, p. 38. V.M. Kazarinov, A.E. Lemberg. Accelerating unloading of loose build-ing materials from platform cars. Uskori' razgruzku sypuchikh stroitel'nykh materialov s zhelezno-doroznykh platform, p. 39. E.V. Smirnov. Improved methods of unloading salt and grain from covered barges. Usovshenstvovaniye sposoby vygruzki soli i zerna iz palubnykh barzh, p. 44.

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 Contents: Study of the working of an automobile and of its elements. Issledovanie raboty avtomobilia i ego elementov. I.A.G. Panovko i V.N. Prokof'ev. Forced fluctuation of automobile systems having a hydrodynamic coupling. Vynuzhdennoye kolebaniya avtomobil'nykh sistem, obladayushchikh gidrodinamicheskimi stepeniyami. p. 3. A.V. Osipian. New method of examining experimentally damaged working surfaces of connected machine elements in some forms of their relative motion. Novyy metod eksperimental'nogo issledovaniya razrusheniya rabochikh poverkhnostey soprazhennykh elementov mashin pri nekotorykh vidakh ikh otnositel'nogo peremeshcheniya. p. 26. N.K. Kulikov. Some problems concerning the theory of impulse transmission utilizing tangential forces of inertia. Nekotoryye voprosy teorii impul'sionnykh beredach, ispol'zuyushchikh tangentsial'nye inertsionnye sily. p. 45. E.E. Trabskaya. Free swinging of spring-supported automobile bodies equipped with passive gyroscopic stabilizer. Svobodnoye kolebaniya podressornykh mass avtomobilia, snabzhennoye passivnym giroskopicheskimi stabilizatorom. p. 61. [MICROFILM]

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 Contents: Study of automobile parts and materials. Issledovanie avtomobil'nykh materialov i detalei. P.I. Stepin. Technological parameters for chilled iron castings of automobile parts. Tekhnologicheskiye parametry dlya kokil'nogo lit'ya chugunnykh avtomobil'nykh detalei. p. 3. I.S. Kozlovskiy. Study of controlled atmosphere which does not cause decarbonization of heated automobile steels. Issledovanie kontrolirovannoy atmosfery, ne vyzvayushchey obezугlerozhivaniya avtomobil'nykh stali pri ikh nagreve. p. 34. M.M. Tenenbaum. Study of changes in the microgeometry of friction surfaces during the breaking-in period. Issledovanie izmeneniy mikrogeometrii trushechikh poverkhnostey v period prirabotki. p. 59. [MICROFILM]

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PROMYSHLENNAYA ENERGETIKA [INDUSTRIAL POWER]. Organ of Gosudarstvennaya inspeksiya po promyshlennoy energetike i energonadzoru pri Ministerstve elektrostantsiy SSSR [State Office for Inspection and Supervising Industrial Power, attached to the Ministry of Electric Power Stations of the U.S.S.R.], Moscow, vol. 9, no. 6, June 1952.
 Contents: Creative cooperation of scientific and industrial workers for the advancement of technological progress. Tvorcheskoye soderuzheniye rabotnikov nauki i proizvodstva v bor'be za tekhnicheskii progress. p. 1. EKONOMIZING POWER, EKONOMIYA ENERGIY. P.V. Troshina. Continuous control of drying installations. Tekushchiy kontrol' raboty suшил'nykh ustanovok. p. 4. N.G. Vostroknutov. Accurate measurement of electric energy. O tochnosti ucheta elektroenergii. p. 9. EXPLOITING POWER ECONOMY, EKSPLUATATSIYA ENERGOEKHOZIAISTVA; F.P. Ianutsevich. Selecting the most efficient design for vertical cylindrical boilers of small capacity. K voprosu vybora optimal'noy konstruktssii vertikal'no-talindricheskogo kotla maloi moshchnosti. p. 14. L.I. Shufman. Introducing simplified schemes for starting synchronous motors. Shire vnedriat' uproshchennyye skhemy zapuska sinkhronnykh dvigatelei. p. 19. PROJECTING AND INSTALLING POWER EQUIPMENT. PROEKTIROVANIYE I MONTAZH ENERGOUSTANOVOK; A.A. Kaplan i M.R. Naifel'd. Producing lead cable tubing by dipping. Izgotovleniye svintsovyykh kabel'nykh mult by domom okunaniya. p. 21. DISCUSSION, DISKUSSII; G.F. Soldatchenko. Use of condensers for increasing the capacity coefficient in mines and pits of the "Chelabinskugol'" Combine. Opyt primeneniya kondensatornykh ustanoek dlya povysheniya koefitsienta moshchnosti na shakhtakh i razrezakh kombinata Chelabinskugol'. p. 25. QUESTIONS AND ANSWERS, KONSULTATSIY: Measuring electric energy. Ob uchete elektricheskoy energii. p. 29. Possibility of a reactor shunt. O vozmozhnosti shuntirovaniya reaktora. p. 29. BRIEF NEWS, KHRONIKA: Standard 3-6-10 Kv transformer substations. O tipovykh trans-

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STROITEL'NAYA PROMYSHLENNOST' [BUILDING INDUSTRY]. Organ of Ministerstvo stroitel'stva predpriyatiy tiazholoy Industrii [Ministry for the Construction of Heavy Industry Plants], Moscow, vol. 30, no. 5, May 1952.
 Contents: Lowering the cost of installation work in construction, the most important item in which to achieve lower construction cost. Snizheniye stoimosti stroitel'no-montaznykh rabot - vazhneyshiy uchastok snizheniya stoimosti stroitel'stva. p. 2. Promoting technical progress. V bor'be za tekhnicheskii progress. p. 4. A.S. Vainsvaig. Most important source of lower construction cost. Vazhneyshiy istochnik snizheniya stoimosti stroitel'stva. p. 6. WORK ORGANIZATION AND PRODUCTION, ORGANIZATSIYA I PROIZVODSTVO RABOT; A.I. Rabinovich. Use of the thin-walled double arches. O primenenii tonkostennyykh svodov dvoynakoy krivizny. p. 8. V.E. Yakman. Production planning and scheduling, and record keeping by master-foreman. Operativno-proizvodstvennoye planirovaniye i uchety na uchastke мастера. p. 12. E.I.A. Velliki. Work experience of plastering teams. Opyt raboty kompleknykh shukturnykh brigad. p. 14. N.D. Chalyi. Transporting plastering mix using a tower-elevator T-37. Transportirovaniye shukturnogo rastvora s ispol'zovaniem machlovoynogo pod'emnika T-37. MECHANIZATION AND RATIONALIZATION, MEKHANIZATSIYA I RATSIONALIZATSIYA; V.V. Butenop. Mechanizing small scale earth work. Mekhanizatsiya zemlianykh rabot malyykh ob'ektov. p. 16. PLANNING AND CONSTRUCTION, PROEKTIROVANIYE I KONSTRUKTSII; K.E. Tal'. Selecting the type of concrete suitable for reinforced concrete construction. O vybere marky betona dlya zhelezobetonnykh konstruktssii. p. 18. V.A. Bunchuk. New economical types of high pressure reservoirs. Novyye ekonomichnyye tipy svarnyykh rezervuarov povyshennogo davleniya. p. 20. S.A. Kipnis. Calculating the capacity of hoppers installed on continuous production lines. Raschet emkosti bunkeroev na potochnykh liniyakh. p. 24. V.S. Skvortsov. New construction of pentagonal metal and wood girder. Novaya konstruktssiya platugol'nykh metallo-devnyanykh ferm. p. 28. COMMENTS, OTKLIKI; A.V. Lykov. Determining the thermal coefficients of heat-insulating materials. O metodakh opredeleniya termicheskikh koefitsientov teploizolatsionnykh materialov. p. 28. LETTERS TO THE EDITOR, NAM PISHUT; D.N. Chebotarev, M.O. Kogan. Sectional gear for bracing trenches. Inventarnyy mekhanizm dlya krepitleniya transekh. p. 30. I.U. E. Leshchinskii. Repairing the damage to a reinforced concrete reservoir of 10,000 cubic meter capacity. Likvidatsiya avari i zhelezobetonnoy rezervuara emkost'yu 10 000 m³. p. 31. Bibliography, Bibliografiya.

TORFIANAYA PROMYSHLENNOST' [PEAT INDUSTRY]. Organ of Ministerstvo elektrostantsiy SSSR [Ministry of Electric Power Stations of the U.S.S.R.], Moscow, vol. 29, no. 6, June 1952.
 Contents: L.V. Cherniak. Construct peat enterprises better and more rapidly. Luchshe i bystree stroit' torfopredpriyatiya. p. 1. D.P. Chernenkov. Regulating the stream and main canal layout in simple peat excavations. Opyt regulirovaniya reki i ustroystvo magistral'nykh kanalov legkimi torfianymi ekskavatorami. p. 4. S.V. Shayrov. Operations graph at "Tosovostroi". Rabota po grafiku na Tosovostroe. p. 6. A.A. Krylov. Multifunction brigades at "Karinstroi". Kompleksnyye brigady na Karinstroe. p. 8. R.M. Vronskii. Cost accounting in the construction section of the peat enterprise. Khozraschet na stroitel'nom uchastke torfopredpriyatiya. p. 9. I.O. Valdiman. Utilizing "kukermits" in solutions. Opyt ispol'zovaniya kukermitya v rastvorakh. p. 11. N.A. Bragin. Brief results of operations of bottom peat plants in 1951. Kratkiye itogi raboty agregatov gidrolotiya v 1951 g. p. 12. N.I. Khoshayin. Questions of operational organization of TEMP-2 excavators. Voprosy organizatsii raboty ekskavatorov TEMP-2. p. 14. F.S. Ziuzin. Spark extinguisher for tractors working in the fields extracting cut peat. Ob iskopagatelnykh dlya traktorov, rabotayushchikh na poliakh dobychi frezernogo torfa. p. 17. V.I. Aleksandrov. Lighting of peat-gathering machines TUM and UKB. Osveshcheniye torfouborochnykh

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VESTNIK MASHINOSTROENIYA [BULLETIN OF MACHINERY INDUSTRY]. Organ of Ministerstva avtomobil'noy i traktornoy promyshlennosti, mashinostroeniya i priborostroeniya, sel'skokhozyaistvennogo mashinostroeniya, stankostroeniya, stroitel'nogo i dorozhnogo mashinostroeniya, sudostroitel'noy promyshlennosti, transportnogo mashinostroeniya, tiazhologo mashinostroeniya, elektropromyshlennosti [Ministries of the Automobile and Tractor Industry; for the Manufacture of Machinery and Tools; for the Manufacture of Agricultural Machinery, for Machine Tools Manufacture; for the Manufacture of Construction and Road Building Machinery; of the Ship Building Industry; for the Manufacture of Transportation Machinery and Heavy Industry Machinery, of the Electric Industry], Moscow, vol. 31, no. 10, Oct. 1951.
 Contents: M.M. Gorgshenin. Twenty years of the Khar'kov tractor plant. Dvadsat let Khar'kovskogo traktornogo zavoda. p. 3. MACHINE DESIGN, KONSTRUIROVANIYE MASHIN; V.N. Kudrilyatsev. Closed assemblies for testing geared transmissions. Zamknutyie ustanovki dlya ispytaniya zubchatykh peredach. p. 8. P.K. Gedyk. Geared sleeve coupling. Zubchataya vtulochnaya mul'ta. p. 14. M. Krachchik, A. Obukhov. Effects of different elements in the strength of spot welds. Issledovanie vliyaniya otdel'nykh faktorov na vynyoslivost' svarnyykh tochechnyykh soedineniy. p. 15. L. Reshetov. Theory of a universal joint without using spherical trigonometry and spatial diagrams. Teoriya kardannogo sharnira bez primeneniya sfericheskoy trigonometrii i prostanstvennykh chertezhekh. p. 19. Machine repair and operation. Remont i eksplotatsiya mashin. N.A. Spitsayn. Operation of high-speed drives. Iz opyta eksplotatsii vysokoskorostnykh privodov. p. 21. A.P. Litvinov, V.D. Zil'berdrut. Replacement of stannous bronze with antifrictional alloys. Zamenya olovnyatskikh bronz antifrictionnymi spлавami. p. 24. S.L. Mak, A.A. Staroselskii, K.I. Zabolonskii. Breakdown of one bearing joint. K avarii odnogo podshipnikovogo uzla. p. 27. A.M. Edelson. Use of metal spray at the Dzerzhinskii Stalingrad Tractor Plant. Primeneniye metallizatsii raspyleniem na Stalingradskom traktornom zavode imeni F.E. Dzerzhinskogo. p. 30. M.D. Panov. Using substitutes for non-ferrous metals in the parts of a gasket packing. Primeneniye zameniteley tsvetnykh metallov v detalnykh sal'nikovogo uplotneniya. p. 31. New machines. Novyye mashiny. I.S. Bogatyrev, B.A. Pronin. Machine for testing belt drives for traction capacity and efficiency. Mashina dlya ispytaniya remennykh peredach na tiagovuyu sposobnost' i k.p.d. p. 32. TECHNOLOGY OF MACHINE, TEKHNOLOGIYA MASHINOSTROENIYA: Machining metals by cutting. Obrabotka metallov rezaniem. P.E.D. Isachenko, A.P. Dobyehina. Residual stresses in high-velocity lathe-turnings. Ostatochnyye napriazheniya pri skorsosnim tochenii. p. 36. V.M. Kurochkin. Finish planing steel with hard-alloy cutters. Chistovoye stroganiye stali tverdosploynnymi reztsami. p. 42. M.I.A. Terekhova. Work of gear-cutter L.I.A. Khzheushneviich. Opyt raboty zuborezhnika L.I.A. Khzheushneviicha. p. 45. Metallography and heat treatment. Metallovedeniye i termicheskaya obrabotka. G.A. Odin, Martensite transformation in iron-nickel alloy. Martensitnoye prevrashcheniye v zhelezonikелеvom spлave. p. 46. I.A. Gol'dshein. Some properties of super-durable cast iron. O nekotorykh osobennostyakh sverkhprochnogo chuguna. p. 48. I.A. Smolantseki. Relieving stresses in casting constructions by local induction heating. Sniizheniye napriazheniy v litnykh konstruktssiyakh mestnym induktsionnym nagrevom. p. 55. G.G. Kuibida. Lead alloy for coating cables in junction boxes. Svintsovyy spлав dlya zalivki kanata v muftakh. p. 59. Foundry-stamping production. Kuznechno-shtamповочное производство. E.I. Isachenko. Problem of

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Cumulative List of Periodicals and Abbreviations Used

Agrobiologiya (3)	Agrobiologiya [Agrobiology]	Biul. Ruk. otd. Push.doma (8)	Biulleten' Rukopisnogo otdela Pushkinskogo doma (Institut russkoi literatury Akademii nauk SSSR) [Bulletin of the Manuscript Division of the Pushkin House (Institute of Russian Literature of the Academy of Sciences of the U.S.S.R.)]	Files, mysli' (13)	Filosofskaya mysli' [Philosophical Thought]
Akush. i gin. (10)	Akusherstvo i ginekologiya [Obstetrics and Gynecology]			Finsk. torg. zhur. (16)	Finskii torgovyi zhurnal [Finnish Commercial Journal]
Amerika (1)	Amerika [America]			Fiz. v shkole (15)	Fizika v shkole [Physics in Schools]
Arkh. nas. (5)	Arkhitekturnoe nasledstvo [Architectural Heritage]			Fiziol. zhur. (15)	Fiziologicheskii zhurnal SSSR [Physiological Journal of the U.S.S.R.]
Arkh. SSSR (5)	Arkhitektura SSSR [Architecture of the U.S.S.R.]	Biul. stroi. tekhn. (17)	Biulleten' stroitel'noi tekhniki [Bulletin of Construction Engineering]	Fizk. i sport (4)	Fizkul'tura i sport [Physical Education and Sports]
Arkhiv pat. (10)	Arkhiv patologii [Archives of Pathology]	Biul. VAGO (15)	Biulleten' Vsesoiuznogo astronomo-geodezicheskogo obshchestva [Bulletin of the All-Union Astronomical-Geodetic Society]	Flora URSS (15)	Flora URSS [Flora of the Ukrainian S.S.R.]
Astron. tsir. (15)	Astronomicheskii tsirkul'nyi Buro astronomicheskikh soobshchenii Akademii nauk SSSR [Astronomical Circular of the Bureau of Astronomic Information of the Academy of Science of the U.S.S.R.]	Biul. 2. Otd ROVS (7)	Za chesht' i slavu rodniny: Biulleten' 2. Otdela Russkogo obshchestvennogo soluzha [For the Honor and Glory of the Fatherland: Bulletin of the Second Section of the Russian Military League]	Geog. v shkole (6)	Geografiya v shkole [Geography in Schools]
Astron. zhur. (15)	Astronomicheskii zhurnal [Journal of Astronomy]			Gidr. i mel. (3)	Gidrotekhnika i melioratsiya [Hydraulic Engineering and Reclamation]
Avt. trakt. prom. (17)	Avtomobil'naya i traktornaya promyshlennost' [Automobile and Tractor Industry]	Blok. agit (14)	Bloknot agitatora [The Agitator's Notebook]	Gidr. stroi. (17)	Gidrotekhnicheskoe stroitel'stvo [Hydrotechnical Construction]
Avtog. delo (17)	Avtogonnoe delo [Autogenous welding]	Bol'shevik (14)	Bol'shevik [Bolshevik]	Gig. i san. (10)	Gigiena i sanitariya [Hygiene and Sanitation]
Avtom. i telem. (17)	Avtomatika i telemekhanika [Automatics and Telemechanics]	Bot. zhur. (15)	Botanicheskii zhurnal Vsesoiuznogo botanicheskogo obshchestva [Botanical Journal of the All-Union Botanical Society]	Gol. prav. (13)	Golos pravoslaviya [Voice of the Orthodox]
Avtom. svar. (17)	Avtomacheskaya svarka [Automatic Welding]	Bukhg. uch. et (16)	Bukhgalterskii uch. et [Accounting]	Gor. khoz. Mosk. (17)	Gorodskoe khoziaistvo Moskvy [Municipal Economy of Moscow]
Bibliotekar' (2)	Bibliotekar' [The Librarian]	Bum. prom. (17)	Bumazhnaya promyshlennost' [Paper Industry]	Gor. zhur. (17)	Gornyi zhurnal [Mining Journal]
Biokhimiya (16)	Biokhimiya [Biochemistry]	Chasovoi (14)	Chasovoi [The Sentry]	IALav (8)	IALav [The Banner]
Biul. Glav. bot. sada (15)	Biulleten' Glavnogo botanicheskogo sada Akademii nauk SSSR [Bulletin of the Main Botanical Garden of the Academy of Sciences of the U.S.S.R.]	Den. i kred. (16)	Den'gi i kredit [Money and Credit]	Inostr. iaz. v shkole (8)	Inostrannye iazyki v shkole [Foreign Languages in Schools]
Biul. Inst. teor. astron. (16)	Biulleten' Instituta teoreticheskoi astronomii Akademii nauk SSSR [Bulletin of the Institute of Theoretical Astronomy of the Academy of Sciences of the U.S.S.R.]	Dokl. AN SSSR (15)	Doklady Akademii nauk SSSR [Reports of the Academy of Sciences of the U.S.S.R.]	Inzh. sbor. (17)	Inzhenernyi sbornik [Engineering Review]
		Dokl. Ak. sel'khoz. (3)	Doklady Vsesoiuznoi Akademii sel'skokhoziaistvennykh nauk [Reports of the All-Union Academy of Agricultural Sciences]	Isk. Azer. (5)	Iskusstvo Azerbaidzhana [The Art of Azerbaijan]
		Doshk. vosp. (4)	Doshkol'noe vospitanie [Preschool Education]	Isk. kino (12)	Iskusstvo kino [Cinema Art]
		Druzh. nar. (8)	Druzhba narodov [Friendship of Peoples]	Iskusstvo (5)	Iskusstvo [Art]
		Druzh. reb. (1)	Druzhnye rebiata [A Hearty Team]	Ist. zap. (7)	Istoricheskie zapiski [Historical Records]
		Edin. Tser. (13)	Edinaya Tserkov' [One Church]	Izv. AN SSSR. Otd. ekon. i prava (16)	Izvestiya Akademii nauk SSSR. Otdelenie ekonomiki i prava [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Economics and Law]
		Elek. sta. (17)	Elektricheskie stantsii [Electric Power Stations]	Izv. AN SSSR. Otd. khim. nauk (15)	Izvestiya Akademii nauk SSSR. Otdelenie khimicheskikh nauk [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Chemical Sciences]
		Elektrichestvo (17)	Elektrichestvo [Electricity]	Izv. AN SSSR. Otd. lit. i iaz. (8)	Izvestiya Akademii nauk SSSR. Otdelenie literatury i iazyka [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Literature and Language]
		Energ. biul. (17)	Energeticheskii biulleten' [Power Bulletin]	Izv. AN SSSR. Otd. tekhn. nauk (17)	Izvestiya Akademii nauk SSSR. Otdelenie tekhnicheskikh nauk [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Technological Sciences]
		Ent. ob. (15)	Entomologicheskoe obozrenie [Entomological Review]		
		Epig. Vost. (7)	Epigrafiya Vostoka [Epigraphy of the Orient]	Izv. AN SSSR. Ser. biol. (15)	Izvestiya Akademii nauk SSSR. Seriya biologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Biological Series]
		Est. v shkole (15)	Estestvoznamenie v shkole [Natural History in Schools]		
Biul. Ross. zarub. org. (16)	Biulleten' Obshchestva Rossiiskikh zarubezhnykh professionalnykh i bytovykh organizatsii Amerikanskoi zony Germanii [Bulletin of the Association of Russian Professional and Social Organizations in Exile]	Fel'd. i akush. (10)	Fel'dsher i akusherka [Feldsher and Midwife]		

Izv. AN SSSR. Ser. geofiz. (15)	Izvestiya Akademii nauk SSSR Seriya geofizicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geophysical Series]	Koll. zhur. (15)	Kolloidnyi zhurnal [Colloid Journal]	Mat. fauny i flory SSSR (15)	Materialy k poznaniyu fauny i flory SSSR [Materials on the Study of the Fauna and Flora of the U.S.S.R.]
Izv. AN SSSR. Ser. geog. (6)	Izvestiya Akademii nauk SSSR Seriya geograficheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geographical Series]	Koms. rab. (14)	Komsomol'skii rabotnik [Communist Youth League Worker]	Mat. Geol. inst. (6)	Materialy Vsesoyuznogo geologicheskogo instituta [Materials of the All-Union Geological Institute, Leningrad]
Izv. AN SSSR. Ser. geol. (6)	Izvestiya Akademii nauk SSSR Seriya geologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geological Series]	Konevodstvo (3)	Konevodstvo [Horse Breeding]	Mat. i issl. po arkh. (7)	Materialy i issledovaniya po arkhologii SSSR [Materials and Research in Archaeology of the U.S.S.R.]
Izv. AN SSSR. Ser. ist. i filos. (7)	Izvestiya Akademii nauk SSSR Seriya istorii i filosofii [Bulletin of the Academy of Sciences of the U.S.S.R. Historical and Philosophical Series]	Konstr. i mat. (5)	Konstruktsii i materialy v gorodskom stroitel'stve [Constructions and Materials in City Building]	Mat. i konstr. (5)	Materialy i konstruksii v sovremennoi arkhitekture [Materials and Constructions in Contemporary Architecture]
Izv. AN SSSR. Ser. mat. (15)	Izvestiya Akademii nauk SSSR. Seriya matematicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Mathematical Series]	Korm. baza (3)	Kormovaya baza [Feeding Stuffs]	Mat. sbor. (15)	Matematicheskii sborik [Mathematical Review]
Izv. Ak. ped. nauk (4)	Izvestiya Akademii pedagogicheskikh nauk RSFSR [Bulletin of the Academy of Pedagogical Sciences of the R.S.F.S.R.]	Krat. soob. IIMK (7)	Kratkie soobshcheniya o dokladakh i polevykh issledovaniyakh Instituta istorii material'noi kul'tury Akademii nauk SSSR [Brief Summaries of Reports and Field Explorations of the Institute of History of Material Culture of the Academy of Sciences of the U.S.S.R.]	Mat. v shkole (15)	Matematika v shkole [Mathematics in Schools]
Izv. Sekts. plat. i blag. met. (15)	Izvestiya Sektora platiny i drugih blagородnykh metallov Instituta obshchestvenno-geologicheskoi khimii Akademii nauk SSSR [Bulletin of the Sector of Platinum and Other Precious Metals of the Institute of General and Inorganic Chemistry of the Academy of Sciences of the U.S.S.R.]	Krat. soob. Inst. etn. AN SSSR (8)	Kratkie soobshcheniya Instituta etnografii Akademii nauk SSSR [Brief Reports of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]	Med. prom. (10)	Meditsinskaya promyshlennost' SSSR [Medical Supplies Industry of the U.S.S.R.]
Izv. Sev.-Oset. n.-issl. inst. (8)	Izvestiya Severo-Osetinskogo nauchno-issledovatel'skogo instituta [Bulletin of the North-Osetian Scientific Research Institute, Dzhauzhikau]	Krat. soob. Inst. slav. AN SSSR (7)	Kratkie soobshcheniya Instituta slavyanovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Slavic Studies of the Academy of Sciences of the U.S.S.R.]	Med. sestra (10)	Meditsinskaya sestra [Medical Nurse]
Izv. VTI (17)	Izvestiya Vsesoyuznogo tekhnicheskogo instituta [Bulletin of the All-Union Institute of Heat Engineering, Moscow]	Krat. soob. Inst. vost. AN SSSR (7)	Kratkie soobshcheniya Instituta vostokovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]	Medyeh. zhur. (10)	Meditsinskii zhurnal [Medical Journal]
Izv. Vses. geog. obsheh. (6)	Izvestiya Vsesoyuznogo geograficheskogo obshchestva Akademii nauk SSSR [Bulletin of the All-Union Geographic Society of the Academy of Sciences of the U.S.S.R.]	Krest'ianka (3)	Krest'ianka [The Peasant-Woman]	Mekh. stroit. (17)	Mekhanizatsiya stroitel'stva [Mechanization of Construction]
Kar. i zver (3)	Karakulevodstvo i zverovodstvo [Karakul Breeding and Fur Farming]	Krokodil (1)	Krokodil [Crocodile]	Mekh. trud. rab. (17)	Mekhanizatsiya trudovykh i tiazhol'nykh rabot [Mechanization of Arduous Work]
Khirurgiya (10)	Khirurgiya [Surgery]	Kul't. pros. rab. (4)	Kul'turno-prosvetitel'skaya rabota [Cultural and Education Work]	Met. i gidrol. (15)	Meteorologiya i gidrologiya [Meteorology and Hydrology]
Khlopkovodstvo (3)	Khlopkovodstvo [Cotton Growing]	Leg. prom. (17)	Legkaya promyshlennost' [Light Industry]	Meteoritika (15)	Meteoritika [Meteorites]
Khol. tekhn. (17)	Kholodil'naya tekhnika [Refrigeration Engineering]	Les i step' (3)	Les i step' [Forest and Steppe]	Mias. ind. SSSR (3)	Miasnaya industriya SSSR [Meat-Packing Industry of the U.S.S.R.]
Kinomekhanik (17)	Kinomekhanika [Motion Pictures Operator]	Les. khoz. (3)	Lesnoe khozaistvo [Forestry]	Mikrobiol. zhur. (15)	Mikrobiologicheskii zhurnal [Microbiological Journal]
Klin. med. (10)	Klinicheskaya meditsina [Clinical Medicine]	Les. prom. (3)	Lesnaya promyshlennost' [Forest Industries]	Mikrobiologiya (15)	Mikrobiologiya [Microbiology]
Klub (16)	Klub [The Club]	Letopis' muzykal'noi literatury (2)	Letopis' muzykal'noi literatury [Chronicle of Musical Literature]	Mol. bol'sh. (14)	Molodoi bol'shevik [The Young Bolshevik]
Knigi 1950 Goda (2)	Knigi 1950 Goda [Books of 1950]	Lit. proizv. (17)	Litselnoe proizvodstvo [Founding]	Mol. estr. (12)	Molodozhnaya estrada [Young People's Stage]
Kolkh. proizv. (3)	Kolkhoznoe proizvodstvo [Collective Farm Production]	Lit. sovr. (8)	Literaturnyi sovremennik [The Literary Contemporary]	Mol. kolkh. (3)	Molodoi kolkhoznik [The Young Collective Farmer]
		Lit. Tadz. (8)	Literaturnyi Tadjikistan [Literary Tajikistan]	Mol. mira (14)	Molodezh' mira [Youth of Peace]
		Lit. v shkole (8)	Literatura v shkole [Literature in Schools]	Mol. prom. (3)	Molochnaya promyshlennost' [Dairy Industry]
		Literaturnyi arkhiv (8)	Literaturnyi arkhiv [Literary Archives]	Mol. flot (11)	Morskoi flot [Maritime Fleet]
		MTS (3)	Mashino-traktornaya stantsiya [Machine-Tractor Station]	Mor. zap. (11)	Morskaya zapiski [The Naval Records]
				Murzika (1)	Murzika [Kitty Cat]
				Muzykal'naya literatura (12)	Muzykal'naya literatura [Musical Literature]
				Nach. shkola (4)	Nachal'naya shkola [Primary School]
				Nar. Kit. (14)	Narodnyi Kitai [People's China]
				Nar. pravda (14)	Narodnaya pravda [People's Truth]
				Nauch. trudy Mosk. gor. inst. (17)	Nauchnye trudy Moskovskogo gorodskogo instituta [Scientific works of the Moscow Mining Institute]

Nauch. vop. pole- zashch. les (3)	Nauchnye voprosy pole- zashchitnogo lesoraz- vedeniia [Scientific Pro- blems of Shelterbelt Forestry]	Priroda (15)	Priroda [Nature]	Sel' stroi. (3)	Sel'skii stroitel' [Rural Builder]
Nauk. zap. Inst. filos. AN URSS (13)	Naukovi zapysky Institutu filosofii Akademii Nauk Ukrainskoi RSR [Scien- tific Records of the In- stitute of Philosophy of the Academy of Sciences of the Ukrainian S.S.R.]	Probl. tub (10)	Problemy tuberkuleza [Pro- blems of Tuberculosis]	Sel'khoz mashina (3)	Sel'khoz mashina [Agricul- tural Machine]
Nauk. zap. Kyiv. un. (1)	Naukovi zapysky Kyivs'koho derzhavnoho universytetu [Scientific Records of the Kiev State University]	Prof. soliuzy (16)	Professional'nye soliuzy [Trade-Unions]	Sel'skokhoziaistven- naia literatura SSSR (3)	Sel'skokhoziaistvennaya literatura SSSR [Agricultural Literature of the U.S.S.R.]
Nauka i zhizn' (15)	Nauka i zhizn' [Science and Life]	Prom. energ. (17)	Promyshlennaya energetika [Industrial Power]	Sem'ia i shkola (4)	Sem'ia i shkola [Family and School]
Nevr i psikh. (10)	Nevropatologiya i psikhia- triia [Neurophysiology and Psychiatry]	Rab. energ (17)	Rabochii energetik [Elec- tric Power Technician]	Shakh. v SSSR (4)	Shakhmaty v SSSR [Chess in the U.S.S.R.]
Nov. nauk. i tekhn. (1)	Novosti nauki i tekhniki [Scientific and Technological News]	Rabotnitsa (16)	Rabotnitsa [The Woman Worker]	Sib. ogni (8)	Sibirskie ogni [Siberian Lights]
Nov. vrem. (14)	Novoe vremia [New Times]	Rad. lit. (8)	Radians'ke literaturoznastvo [Soviet Literary Review]	Slaviane (14)	Slaviane [Slavs]
Nov. zhur. (8)	Novyi zhurnal [The New Review]	Radio (17)	Radio [Radio]	Smena (1)	Smena [The Young Generation]
Novosti med. (10)	Novosti meditsiny [Medical News]	Rasp. Seraf. Mitr. (13)	Rasporiazheniia Vysoko- preosvashchennostshego Serafima Mitropolita Ber- linskogo i Germanskogo i Sredne - Evropeiskogo Mitropolich'ego Okruga [Instructions of the Most Reverend Serafim, Metro- politan of Berlin and Germany and for Central Europe]	Soobshcheniia Akademii nauk Gruzii SSR (1)	Soobshcheniia Akademii na- uk Gruzinskoi SSR [Reports of the Academy of Sciences of the Georgian S.S.R.]
Novyi mir (8)	Novyi mir [The New World]	Rech. transp. (17)	Rechnoi transport [River Transport]	Sots. vest. (14)	Sotsialisticheski vestnik [Socialist Courier]
Ogneupory (17)	Ogneupory [Refractories]	Repertuar mo- skovskikh teatrov (12)	Repertuar moskovskikh teatrov [Repertoire of Moscow Theaters]	Sots. sel'khoz. (3)	Sotsialisticheskoe sel'skoe khoziaistvo [Socialist Agriculture]
Ogoniek (1)	Ogoniek [The Little Light]	Ruk. issl. pochv. (15)	Rukovodstvo dlia polevykh i laboratornykh issledov- vaniy pochv [Manual for Field and Laboratory Soil Research]	Sots. zhiv. (3)	Sotsialisticheskoe zhivotno- vodstvo [Socialist Animal Husbandry]
Oktiabr' (8)	Oktiabr' [October]	Rus. am. prav. vest. (13)	Russko-amerikanski pravos- lavnyi vestnik [The Russian-American Orthodox Messenger]	Sov. agron. (3)	Sovetskaya agronomiya [Soviet Agronomy]
Opisanie Ruko- pisanogo otdel- eniia Biblioteki AN SSSR (8)	Opisanie Rukopisnogo otdel- eniia Biblioteki Akademii nauk SSSR [Description of the Manuscript Divi- sion of the Library of the Academy of Sciences of the U.S.S.R.]	Rus. iaz. v shole (8)	Russkii iazyk v shkole [Russian Language in Schools]	Sov. arkheol. (7)	Sovetskaya arkheologiya [Soviet Archaeology]
Opr. po faune (15)	Opredeleiteli po faune SSSR [Guides to the Fauna of the U.S.S.R.]	Ryb. khoz. (3)	Rybnoe khoziaistvo [Fish- eries]	Sov. bibl. (2)	Sovetskaya bibliografiia [Soviet Bibliography]
Otv. na vop. trud. (1)	Otveti na voprosy trudna- shchikain [Replies to Workers' Questions]	Sad i og. (3)	Sad i ogorod [Horticulture]	Sov. etn. (6)	Sovetskaya etnografiia [Soviet Ethnography]
Paraz. shor. (15)	Parazitologicheskii sbornik [Parasitological Review]	Sakh. prom. (3)	Sakharnaya promyshlennost' [Sugar Industry]	Sov. fin. (16)	Sovetskie finansy [Soviet Finance]
Pchelovodstvo (3)	Pchelovodstvo [Apiculture]	Satirikon (14)	Satirikon [Satiricon]	Sov. gos. i pravo (8)	Sovetskoe gosudarstvo i pravo [The Soviet State and Law]
Pediatrila (10)	Pediatrila [Pediatrics]	Sbor. mat. o rab. shkol (4)	Sbornik materialov o rabote shkol [Collection of Materials about Work in Schools]	Sov. kniga (2)	Sovetskaya kniga [The Soviet Book]
Per. zvezdy (15)	Peremennye zvezdy [Vari- able Stars]	Sbor. Muz. ant. i etn. (8)	Sbornik Muzeya antropologii i etnografii Akademii na- uk SSSR [Annals of the Museum of Anthropology and Ethnography of the Academy of Sciences of the U.S.S.R.]	Sov. med. (10)	Sovetskaya meditsina [Soviet Medicine]
Pioner (1)	Pioner [Pioneer]	Sbor. nauch. trud. Inst. torfa AN BSSR (17)	Sbornik nauchnykh trudov Institut torfa Akademii nauk BSSR [Collected scientific papers of the Peat Institute of the Academy of Sciences of the White Russian S.S.R.]	Sov. muz. (12)	Sovetskaya muzyka [Soviet Music]
Plan. khoz. (16)	Planovoe khoziaistvo [Plan- ned Economy]	Sbor. trud. Zool. muz. (15)	Sbornik trudov Gosudarstven- nogo Zoologicheskogo muzeya Moskovskogo universiteta [Collected works of the State Zoological Museum of Moscow University]	Sov. pedagog. (4)	Sovetskaya pedagogika [Soviet Pedagogy]
Pochvovedenie (3)	Pochvovedenie [Soil Sci- ence]	Sel. i sem. (3)	Selektsiia i semenovodstvo [Selection and Seed- Growing]	Sov. soluz (1)	Sovetski soluz [Soviet Union]
Podshipnik (17)	Podshipnik [Bearings]			Sov. sviaz. (17)	Sovetski sviazist [The Soviet Communications Worker]
Polligr. proiz. (2)	Polligraficheskoe proizvod- stvo [Printing Industry]			Sov. zdrav. (10)	Sovetskoe zdravookhranenie [Soviet Health Service]
Prav. Rus' (13)	Pravoslavnaya Rus' [Ortho- dox Russia]			Sov. zhen. (16)	Sovetskaya zhenshchina [Soviet Woman]
Prazh. nov. (1)	Prazhskie novosti [Prague News]			Sov. zootekh. (15)	Sovetskaya zootekhnika [Soviet Zootechnics]
Prep. ist. v shkole (7)	Prepodavanie istorii v shkole [Teaching History in Schools]			Sovetskaya lite- ratura (8)	Sovetskaya literatura [Soviet Literature]
Prikl. mat. i mekh. (15)	Prikladnaya matematika i mekhanika [Applied Math- ematics and Mechanics]			Sovetskie novye knigi (2)	Sovetskie novye knigi (na russkom iazyke) [Soviet New Books (in Russian)]
				Sovetskii shkol'nik (4)	Sovetskii shkol'nik [The So- viet Schoolboy]
				Spolokh (14)	Spolokh [Alarm]
				Stan. i instr. (17)	Stanki i instrumenty [Ma- chine Tools and Instru- ments]

Stek i ker. (17)	Steklo i keramika [Glass and Ceramics]	Trudy Inst. fiz. khimii AN SSSR (15)	Trudy Instituta fizicheskoi khimii Akademii nauk SSSR [Transactions of the Institute of Physical Chemistry of the Academy of Sciences of the U.S.S.R.]	Trudy Min. muz (6)	Trudy Mineralogicheskogo muzeya Akademii nauk SSSR [Transactions of the Mineralogical Museum of the Academy of Sciences of the U.S.S.R.]
Stomatologiya (10)	Stomatologiya [Stomatology]	Trudy Inst. fiziolog. rast. (15)	Trudy Instituta fiziologii rastenii Akademii nauk SSSR [Transactions of the Institute of Plant Physiology of the Academy of Sciences of the U.S.S.R.]	Trudy Mosk. inst. khim. mash. (17)	Trudy Moskovskogo instituta khimicheskogo mashinostroeniia [Transactions of the Moscow Institute of Chemical Apparatus Construction]
Stroitel'naya promyshlennost' (17)	Stroitel'naya promyshlennost' [Building Industry]	Trudy Inst. geog. AN SSSR (6)	Trudy Instituta geografii Akademii nauk SSSR [Transactions of the Institute of Geography of the Academy of Sciences of the U.S.S.R.]	[Trudy] NAMI (17)	[Trudy] Gosudarstvennyi nauchno-issledovatel'skii avtomobil'nyi i avtomotornyi institut [Transactions of the State Scientific Research Institute of Automotive Engineering, Moscow]
Svob. kav. (14)	Svobodnyi Kavkaz [Free Caucasus]	Trudy Inst. geol. nauk AN SSSR (6)	Trudy Instituta geologicheskikh nauk Akademii nauk SSSR [Transactions of the Institute of Geological Sciences of the Academy of Sciences of the U.S.S.R.]	Trudy NIISTROKERAMIKA (17)	Trudy Vsesoiuznogo nauchno-issledovatel'skogo instituta stroitel'noi keramiki [Transactions of the All-Union Scientific Research Institute of Building Ceramics]
Tabak (3)	Tabak [Tobacco]	Trudy Inst. geol. nauk AN URSSR. Ser. strat. i paleont. (6)	Trudy Instituta geologicheskikh nauk Akademii nauk Ukrainsskoi SSR. Seriya stratigrafi i paleontologii [Transactions of the Institute of Geological Sciences of the Academy of Sciences of the Ukrainian S.S.R. Stratigraphical and paleontological series]	Trudy ODRL (6)	Trudy Otdela drevno-russkoi literatury Instituta russkoi literatury Akademii nauk SSSR [Transactions of the Section of Ancient Russian Literature of the Institute of Russian Literature of the Academy of Sciences of the U.S.S.R.]
Tavan Atai (8)	Tavan Atai [Native Volga]	Trudy Inst. lesa AN SSSR (3)	Trudy Instituta lesa Akademii nauk SSSR [Transactions of the Forestry Institute of the Academy of Sciences of the U.S.S.R.]	Trudy Paleont. inst. AN SSSR (6)	Trudy Paleontologicheskogo instituta Akademii nauk SSSR [Transactions of the Institute of Paleontology of the Academy of Sciences of the U.S.S.R.]
Teatr (12)	Teatr [The Theater]	Trudy Inst. mikro-biol (15)	Trudy Instituta Mikrobiologii Akademii nauk SSSR [Transactions of the Institute of Microbiology of the Academy of Sciences of the U.S.S.R.]	Trudy Sem. teor. mash. (17)	Trudy Seminara po teoreticheskim i mekhanicheskim voprosam mashinostroeniia Akademii nauk SSSR [Transactions of the Seminar on Theory of Machines and Mechanisms of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R.]
Tekh. molod. (17)	Tekhnika-molodezhi [Technology for the Young]	Trudy Inst. zool. AN URSSR (15)	Trudy Instituta zoologii Akademii nauk URSSR [Transactions of the Zoological Institute of the Academy of Sciences of the Ukraine]	Trudy Sovosheh. ZIN (15)	Trudy Problemykh i teoreticheskikh voprosov zoologii Zoologicheskogo instituta Akademii nauk SSSR [Transactions of Problems and Topical Questions of the Zoological Institute of the Academy of Sciences of the U.S.S.R.]
Tekh. zhur. (17)	Tekhnicheskii zhurnal [Journal of Technology]	Trudy Inst. vulk. st. (15)	Trudy Laboratorii vulkanologii i Kamchatskoi Vulkanologicheskoi stantsii AN SSSR [Transactions of the Laboratory of Volcanology and of the Kamchatka Volcanological Station of the Academy of Sciences of the U.S.S.R.]	Trudy Sverd. gor. inst. (6)	Trudy Sverdlovskogo gosudarstvennogo instituta [Transactions of the Sverdlovsk Mining Institute]
Tekhsov. MTS (3)	Tekhsocietye MTS [Technical Advice to Machine-Tractor Stations]	Trudy Len. inst. gig. (10)	Trudy Leningradskogo nauchno-issledovatel'skogo instituta gigeny truda i professional'nykh zabolevaniy [Transactions of the Leningrad Scientific Research Institute of Industrial Hygiene and Occupational Diseases]	[Trudy] TSNITMASH (17)	[Trudy] Tsentral'nyi nauchno-issledovatel'skii institut tekhnologii i mashinostroeniia [Transactions of the Central Scientific Research Institute of Technology and Machine Building, Moscow]
Tekstil'naya promyshlennost' (17)	Tekstil'naya promyshlennost' [Textile Industry]	Trudy Len. politekh. inst. (17)	Trudy Leningradskogo politekhnicheskogo instituta [Transactions of the Leningrad Polytechnic Institute]	Trudy VNIORI (6)	Trudy Vsesoiuznogo nauchno-issledovatel'skogo geologo-razvedkhnogo instituta [Transactions of the All-Union Petroleum Geological Prospecting Institute]
Teor. i prak. fizkul. (4)	Teoriia i praktika fizicheskoi kul'tury [Theory and Practice of Physical Education]	Trudy MOIP. Otd. geol. (6)	Trudy Moskovskogo obshchestva issyatsel prirody, Otdel geologicheskii [Transactions of the Moscow Naturalists' Society, Geological Section]	Trudy VNIISBESTTSEMENT (17)	Trudy Vsesoiuznogo nauchno-issledovatel'skogo instituta asbestotekhnologii i izdelii [Transactions of the All-Union Scientific Research Institute of Asbestos and Cement Products]
Terap. arkh. (10)	Terapevicheskii arkhiv [Therapeutic Archives]	Trudy Mat. inst. (15)	Trudy Matematicheskogo instituta Akademii nauk SSSR [Transactions of the Mathematical Institute of the Academy of Sciences of the U.S.S.R.]		
Torfl. prom. (17)	Torflannaya promyshlennost' [Peat Industry]				
Trudy Bot. inst. AN SSSR. Ser. 2 (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 2]				
Trudy Bot. inst. AN SSSR. Ser. 3 (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR. Seriya 3 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 3]				
Trudy Bot. inst. AN SSSR. Eksp. bot. (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR. Seriya 4. Eksperimental'naya botanika [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 4. Experimental Botany]				
Trudy Energ. inst. AN Azer. SSR (17)	Trudy Energeticheskogo instituta Akademii nauk Azerbaidzhanskoi SSR [Transactions of the Power Institute of the Academy of Sciences of the Azerbaijan S.S.R.]				
Trudy GAISH (15)	Trudy Gosudarstvennogo Astronomicheskogo instituta im. P. K. Shternberga Moskovskogo universiteta [Transactions of the State Astronomical Institute of Moscow University]				
Trudy Gal'm. lab. (15)	Trudy Gel'mintologicheskoi laboratorii AN SSSR [Transactions of the Helminthological Laboratory of the Academy of Sciences of the U.S.S.R.]				
Trudy Geof. inst. AN SSSR (15)	Trudy Geofizicheskogo instituta Akademii nauk SSSR [Transactions of the Geophysical Institute of the Academy of Sciences of the U.S.S.R.]				
Trudy Glav. astron. obs. (15)	Trudy Glavnoi astronomicheskoi observatorii v Pulkove [Transactions of the Main Astronomical Observatory at Pulkovo]				
Trudy Inst. etn. AN SSSR (6)	Trudy Instituta etnografii Akademii nauk SSSR [Transactions of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]				

[Trudy] VNIMI (17)	[Trudy] Vsesoluznogo na- uchno-issledovatel'skogo marksholderskogo institu- ta [(Transactions) of the All-Union Mine Surveying Scientific Research Insti- tute, Moscow]	V zashch. mira (14)	V zashchitu mira [In Defense of Peace]	Vop. pediat. i okhr. mat. i det. (10)	Voprosy pediatrii i okhrany materinstva i detstva [Problems of Pediatrics and Mother-and-Child Care]
Trudy Zool. inst. AN SSSR (15)	Trudy Zoologicheskogo in- stituta Akademii nauk SSSR [Transactions of the Zoological Institute of the Academy of Sci- ences of the U.S.S.R.]	Ver. nad. liub. (13)	Vera, nadezhda lubov' [Faith, Hope, Love]	Vozhatyi (4)	Vozhatyi [Pioneer Guide]
Tsement (17)	Tsement [Cement]	Vest. AN SSSR (1)	Vestnik Akademii nauk SSSR [Journal of the Academy of Sciences of the U.S.S.R.]	Vozrozhdenie (8)	Vozrozhdenie [Renaissance]
Turkeli (14)	Turkeli [The Land of the Turks]	Vest. drev. ist. (7)	Vestnik drevnei istorii [Review of Ancient History]	Vsem. prof. dvizh. (16)	Vsemirnoe profsoluznoe dvi- zhenie [World Trade- -Union Movement]
Uch. zap. inst. slav. (7)	Uchenye zapiski Instituta slavonovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Slavic Studies of the Academy of Sciences of the U.S.S.R.]	Vest. inzh. i tekh. (17)	Vestnik inzhenerov i tekhn- ikov [Review of Engineers and Technicians]	Vysokomolek. soed. (15)	Vysokomolekulyarnye soe- dineniia [High Molecular Weight Compounds]
Uch. zap. inst. vost. AN SSSR (7)	Uchenye zapiski Instituta vostokovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]	Vest. Kaz. soliuza (7)	Vestnik Kazachego soliuza [Messenger of the Cossack Association, Paris]	Za ekon. top. (17)	Za ekonomitu topliva [Economizing Fuel]
Uch. zap. Kar. - Fin. un. (1)	Uchenye zapiski Karelo-Fin- skogo universiteta [Sci- entific Records of Karelo- Finnish University, Pet- rozavodsk]	Vest. khir. (10)	Vestnik khirurgii [Review of Surgery]	Zap. Obshch. rus. za. iur. (9)	Zapiski Obshchestva rus- skikh zarubezhnykh iuristov [Records of the Society of Russian Lawyers Abroad]
Uch. zap. Len. un. (3)	Uchenye zapiski Leningrad- skogo universiteta [Scientific Records of Leningrad University]	Vest. Len. un. (1)	Vestnik Leningradskogo uni- versiteta [Bulletin of Leningrad University]	Zap. Otd. ruk. (2)	Zapiski Otdela rukopisei Gosudarstvennoi biblio- teki SSSR imeni V. I. Le- nina [Records of the Manuscript Division of the Lenin State Library of the U.S.S.R., Mos- cow]
Uch. zap. L'vov. un. (15)	Uchenye zapiski L'vovskogo universiteta [Scientific Records of Lvov University]	Vest. mash. (17)	Vestnik mashinostroeniia [Machine-Building Review]	Zap. Vses. geog. obshch. (6)	Zapiski Vsesoluznogo geo- graficheskogo obshche- stva Akademii nauk SSSR [Records of the All- -Union Geographical Society of the Academy of Sciences of the U.S.S.R.]
Uch. zap. Mosk. un. (1)	Uchenye zapiski Moskovskogo universiteta [Scientific Records of Moscow University]	Vest. Mosk. un. (1)	Vestnik Moskovskogo univer- siteta [Bulletin of Mos- cow University]	Zap. Vses. min. ob. (6)	Zapiski Vsesoluznogo mine- ralogicheskogo obshche- stva [Records of the All- -Union Mineralogical Society]
Uch. zap. Ped. inst. Gerts. (15)	Uchenye zapiski Leningrad- skogo gosudarstvennogo pedagogicheskogo instituta im. A. I. Gertsena [Scientific Records of the Leningrad State Pedagogic Institute]	Vest. oft. (10)	Vestnik oftalmologii [Review of Ophthalmology]	Zateinik (1)	Zateinik [The Merry-Maker]
Uch. zap. Vi. mosk. med. inst. (10)	Uchenye zapiski Vtorogo Moskovskogo gosudarstven- nogo meditsinskogo insti- tuta imeni I. V. Stalina [Scientific Records of the Second Moscow State Medical Institute]	Vest. oto-rin. (10)	Vestnik oto-rino-laringologii [Review of Otorhinolarin- gology]	Zhil. - kom. khoz. (17)	Zhiliщно-коммунальное khoziaistvo [Communal Housing and Services].
Ugol' (17)	Ugol' [Coal]	Vest. Russ. z. evr. patr. ekz. (13)	Vestnik Russkogo zapadno- evropeiskogo patriarshe- go ekzarkhata [Messenger of the Russian Western European Patriarchal Exarchate]	Zhilot dom (5)	Zhilot dom [Dwelling]
Ukr. biokhim. zhur. (17)	Ukrainskii biokhimichnyi zhurnal [Ukrainian Bio- chemical Journal]	Vest. stat. (16)	Vestnik statistiki [Statistical Review]	Zhizn' slepykh (1)	Zhizn' slepykh [Life of the Blind]
Ukr. khim. zhur. (17)	Ukrainskii khimicheskii zhur- nal [Ukrainian Chemical Journal]	Vest. ven. i derm. (10)	Vestnik venerologii i derma- tologii [Review of Vene- rology and Derma- tology]	Zhur. anal. khim. (15)	Zhurnal analiticheskoi khimii [Journal of Analytical Chemistry]
Ur. sovr. (8)	Ural'skii sovremennik [Ural Contemporary]	Vest. vys. shkoly (4)	Vestnik vysshei shkoly [Review of Schools for Higher Learning]	Zhur. eksp. i teor. fiz. (15)	Zhurnal eksperimental'noi i teoreticheskoi fiziki [Journal of Experimental and Theoretical Physics]
Usp. fiz. nauk (15)	Uspekhi fizicheskikh nauk [Progress of Physical Sciences]	Veterinaria (3)	Veterinaria [Veterinary Medicine]	Zhur. Mosk. Patr. (13)	Zhurnal Moskovskoi Patri- arkhii [Bulletin of the Moscow Patriarchate]
Usp. khim. (15)	Uspekhi khimii [Progress of Chemistry]	Viest. Rus. stud. khris. dvizh. (13)	Vestnik Russkago studenche- skago khristianskago dvi- zheniia vo Frantsii [Messenger of the Russian Christian Student Movement in France]	Zhur. nevr. i psikh. (10)	Zhurnal nevropatologii i psikhiatrii imeni S. S. Kor- sakova [Journal of Neuro- pathology and Psychiatry]
Usp. mat. nauk (15)	Uspekhi matematicheskikh nauk [Progress of the Mathematical Sciences]	Vin. SSSR. (3)	Vinodelie i vinogradarstvo S.S.S.R. [Viticulture and Wine-Making in the U.S.S.R.]	Zhur. ob. biol. (15)	Zhurnal obshchei biologii [Journal of General Biology]
Usp. nauch. fot. (17)	Uspekhi nauchnoi fotografii [Progress of Scientific Photography]	Vin. SSSR. (3)	Vinodelie i vinogradarstvo S.S.S.R. [Viticulture and Wine-Making in the U.S.S.R.]	Zhur. ob. khim. (15)	Zhurnal obshchei khimii [Journal of General Chemistry]
Usp. sovr. biol. (15)	Uspekhi sovremennoi biologi- i [Progress of Modern Biology]	Visnyk AN URSS (1)	Visnyk Akademii nauk URSS [Journal of the Academy of Sciences of the Ukrainian S.S.R.]	Zhur. prikl. khim. (15)	Zhurnal prikladnoi khimii [Journal of Applied Chemistry]
V pom. profak- tivu (16)	V pomoshch' profsoluznomu aktivu [Trade-Union Committee Manual]	Vlasovets (14)	Vlasovets [Follower of Vlasov]	Zhur. tekhn. fiz. (17)	Zhurnal tekhnicheskoi fiziki [Journal of Technical Physics]
		Vnesh. torg. (16)	Vneshniaia torgovlia [Foreign Trade]	Zhur. vys. nerv. detat. (10)	Zhurnal vysshei nervnoi detatel'nosti [Journal of the Higher Nervous Function]
		Vokrug sveta (8)	Vokrug sveta [Around the World]	Zhurnal mod (17)	Zhurnal mod [Fashion Mag- azine]
		Vop. ekon. (16)	Voprosy ekonomiki [Problems of Economy]	Znamia (8)	Znamia [The Banner]
		Vop. filos. (13)	Voprosy filosofii [Problems of Philosophy]	Znamia Ros. (14)	Znamia Rossi [Banner of Russia]
		Vop. geog. (6)	Voprosy geografii [Problems of Geography]	Znan. sila (15)	Znanie - sila [Knowledge is Power]
		Vop. ist. (7)	Voprosy istorii [Problems of History]	Zool. zhur. (15)	Zoologicheskii zhurnal [Zoological Journal]
		Vop. iaz. (6)	Voprosy lazykoznaniia [Problems of Linguistics]	Zvezda (8)	Zvezda [The Star]
		Vop. neirokhir. (10)	Voprosy neirokhirurgii [Problems of Neuro- surgery]		

ABANDONED CHILDREN see Child welfare

ABERRATION, CHROMATIC AND SPHERICAL see Optical Instruments

ABIOTHESESIS see Life - Origin

ABSORPTION SPECTRA

Absorption spectra of acridine derivatives in the dissolved or adsorbed state. A. V. Kariakin, Zhur. fiz. khim. 26 no. 1:96-102 Ja '52.

Absorption spectra of solutions of complex nitro and azo compounds with potassium amide in liquid ammonia. A. I. Shatenshtein, E. A. Izrael'evich Zhur. fiz. khim. 26 no. 3:377-388 Mr '52.

ABSTRACT ALGEBRA see Algebra, Abstract

ACADEMIC DEGREES see Degrees, Academic

ACADEMIC DISSERTATIONS see Dissertations, Academic

ACADEMY OF SCIENCES OF THE U.S.S.R.

In the presidium of the Academy of Sciences of the U.S.S.R. Vop. ist. no. 6:167-168 Je '52.

ACCADIANS (SUMERIANS) see Sumerians

ACCIDENTS - PREVENTION

Conference of workers of the municipal gas supply of R. S. F. S. R. Gig i san. no. 4:58 Ap '52

ACCLIMATIZATION

"Acclimatization of Amur fish" (Transactions of the Severtsov Institute of Animal Morphology, no. 5, 1951) Reviewed by L. A. Zenkevich, I. A. Biran'tein. Zhur. ob. biol. 13 no. 2:162-168 Mr-Apr '52.

ACCLIMATIZATION (PLANTS)

Artificial climate laboratories. N. A. Maksimov. Novyi mir 28 no. 5:161-169 My '52.

Biological peculiarities of various species of potatoes. R. L. Perlova. Trudy Glav. bot. sada 2:217-263 '51.

Raising resistance to frost of the eucalyptus. D. A. Globamikhailenko. Les i step' 4 no. 7: 70-72 Ji '52.

Rate of growth of several plants of Central Asia under conditions in Moscow. O. V. Daeva. Trudy Glav. bot. sada 2:59-72 '51.

Selection of primary seeds and a method for growing seedlings. A. M. Ozol. Trudy Inst. lesa 8:115-124 '51.

ACCORDIAN - INSTRUCTION AND STUDY

Rechmenakii, N. [Self-instruction in accordian playing] Samouchitel' igry na balane, Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 76 p.

ACCOUNTABILITY, LEGAL see Legal responsibility

ACCOUNTING

Gielkh, Evgenii Il'ich [Course in accounting for special branches of industry] Otrazlevol' kurs bukhgalterskogo ucheta. Izd. 2., perer. i dop. Moskva, Gosfinizdat, 1951. 447 p.

Textbooks in accounting. Reviewed by M. Belousov, B. Titov. Vop. ekon. 5 no. 7:114-120 Ji '52.

ACCOUNTING - LAW

Perelegin, V. I. [New regulation on accounting reports and balances] Novoe polozenie o bukhgalterskikh otchetakh i balansakh. Moskva, Gosfinizdat, 1951. 29 p.

Strelkov, S. N. [Handbook for bookkeepers of commercial enterprises] Spravochnik bukhgaltera torgovogo predpriyatiya. Moskva, Gostorgizdat, 1951. 487 p.

ACETONE

Effect of phenyl magnesium bromide monoazidoacetone. V. I. A. Pochinok Ukr. khim. zhur. 15 no. 3:302-306 '49

Kinetics and mechanism of the enolization of acetone in the presence of amino acids. Acad. E. A. Shilov, A. A. Iasnikov. Dokl. AN SSSR 84 no. 2: 297-300 My '52.

Process of electroreduction of acetone in relation to the nature of the cathode and the catalysis. Acad. N. A. Izgaryshev, I. I. Ariamova. Dokl. AN SSSR 84 no. 2:313-315 My '52.

Significance of thiamine in synthesis of acetone by smooth and fimbriate variations of Bac. acetotrophicus. N. D. Ierusalimskii, L. M. Lur'e. Mikrobiologiya 21 no. 2:155-159 Mr-Apr '52.

ACETYLENE

Acetylene plant for the production of liquid acetylene. Sel'khozmashtina no. 6:31-32 Je '52.

Alkylation of isopropylbenzene with acetylene in the presence of a catalyst consisting of H_3PO_4 , BF_3 and HgO . V. L. Vasier, A. M. Polikarpova. Dokl. AN SSSR 84 no. 1:71-72 My '52.

All-Union Scientific Research Institute Avtogen. Acetylene plant for the production of liquefied acetylene. Mekh. stroi. 9 no. 6:26-27 Je '52.

ACHAEA (ROMAN PROVINCE)

Achaea in the Roman provincial political system. O. V. Kudriavtsev. Vest. drev. ist. no. 2:70-90 '52

ACIDS - EFFECT ON PLANTS see Plants, Effect of acids on

ACORNS

Germination of acorns. E. P. Zaborovskii. Les. khoz. no. 1:81-82 Ja '52.

Keeping acorns in a productive state in the Ukrainian S. S. R. I. S. Lototskii. Les. khoz. 5 no. 7:50-52 Ji '52.

Late fall sowing of acorns. F. L. Iakimenko. Les i step' 4 no. 6:62-65 Je '52.

Use of solutions of DDT and hexachlorocyclohexane in petroleum oils for destruction of acorn pests. D. F. Rudnev. Les i step' 4 no. 6:35-38 Je '52.

ACOUSTIC NERVE - DISEASES

Neuritis of the acoustic nerve. Professor N. K. Bogolepov. Fel'd. i akush. no. 6:14-16 Je '52

ACRIDINE DERIVATIVES

Absorption spectra of acridine derivatives in the dissolved or adsorbed state. A. V. Kariakin, Zhur. fiz. khim. 26 no. 1:96-102 Ja '52.

ACTING

Love of art. T. Shchepkina-Kupernik. Teatr 8 no. 4:56-60 Ap '47.

ACTIVATED CARBON see Carbon, Activated

ACTORS

In commemoration of a friend and comrade A. I. Blochkin. Teatr 8 no. 5:62-64 My '47

Leonidov's style. L. Grossman. Teatr 8 no. 4. 47-56 Ap '47.

ACTRESSES, CHINESE

Happiness of an actress. Yui Tawn-min. Nar. ku no. 5-6:31-33 Mr '52.

ACZEL, TAMAS, 1921-

"Beneath the shadow of liberty." T. Aczel reviewed by V. Setgeev. Novyi mir 28 no. 4:335-260 My '52.

ADAMOV, M. N.

Discussion of M. N. Adamov's notes concerning a system of temperature extinguishing of liquid content crystal-phosphor presented by M. I. A. Bravich, E. I. Adrovich. Zhur. ekup. i teat. fiz. 22 no. 2:246-248 P '52.

ADAPTATION (BIOLOGY)

K. A. Timiriazov on the unity of the organism and environment. G. V. Platonov. Priroda 41 no. 6:13-22 Je '52.

ADSORPTION

Adsorption from a gas mixture. 1. Adsorption of ethylene and carbon dioxide by activated carbon. B. P. Bering, V. V. Seipinskii. Zhur. fiz. khim. 26 no. 2:253-260 P '52.

Effect of halide ions on the adsorption of organic cations of surface iron. Z. A. Iofa, I. I. Iakhotakina, K. Sharifov. Dokl. AN SSSR 84 no. 3:543-546 My '52.

Effect of the porous structure of adsorbents on the form of the adsorption isotherms of vaporous substances. Acad. Dubinin. Dokl. AN SSSR 84 no. 3:530-542 My '52.

Structure of adsorption layers in dilute aqueous solutions. A. B. Traubman. Zhur. fiz. khim. 24 no. 3:389-398 Mr '52.

T. E. Lovina's work on using carbon as an adsorbent. B. I. A. Rozen. Usp. khim. 21 no. 4:598-612 Ap '52.

ADULT EDUCATION

Brief items. Kul't. pros. rab. no. 6:49-50 Je '52.

Cultural news. Kul't. pros. rab. no. 6:62-63 Je '52.

For a high level in cultural and educational work. E. I. Leon'teva. Kul't. pros. rab. no. 6:1-4 Je '52.

Increasing the struggle against personnel turnover. G. Popov. Kul't. pros. rab. no. 6:34-35 Je '52.

Knowledge for the broad masses of people on the fifth anniversary of the All-union Society for Dissemination of Political and Scientific Knowledge. Nach. shkola 20 no. 7:6-9 Ji '52

Publicity for natural science books. E. Starodubskaya. Bibliotekar' 20 no. 6:18-21 Je '52.

Strengthen the propaganda of technical knowledge. Bibliotekar' 20 no. 6:1-4 Je '52.

They don't listen to criticism. B. Gassnikov. Kul't. pros. rab. no. 6:46 Je '52.

CLT EDUCATION (Continued)

Tirelessly improve the quality of cultural and educational workers. M. Rubanenko. Kul't. pros.rab. no. 6:30-32 Je '52

GEIGI AUTONOMOUS REGION - DESCRIPTION AND TRAVEL

Soviet Adygei. V. Kotelnikov. Sov. soluz 28 no. 6:28-29 Je '52.

ROBIC BACTERIA see Bacteria, Aerobic

HYDRODYNAMICS - COLLECTED WORKS

Zhukovskii, N.E. [Collected works] Sobranie sochinenii, Moskva, Gos. izd-vo tekhniko-teoret. lit-ry.

Vol. VII [Speeches and reports. Characteristics and testimonials. Works published for the first time] Rechi, doklady. Kharakteristiki i otzvyvy. Raboty, publikuemye vper- vye, 1950. 608 p.

AEROLITES see Meteorites

AERONAUTICS

Air Force Day of the U. S. S. R. B. Smirnov. Blok. agit. no. 13:1-12 Je '52.

Generation of air heroes. Ogonek 30 no. 28:1 JI '52.

AERONAUTICS - PILOTING see Airplanes - Piloting

AERONAUTICS, MILITARY

English expert on Soviet aviation. A. B. Chasovoi no. 321(7):5 JI '52.

Soviet aviation, present strength of the Soviets. Chasovoi no. 321(7):4-5 JI '52.

AERONAUTICS IN FORESTRY

Results of seeding by airplane in Kirov Province. L. A. Istomin. Les, khoz. 5 no. 7:86-87 JI '52.

Results of seeding pine by airplane. I. B. Les, khoz. 5 no. 7:88 JI '52.

AFFORESTATION

Creative initiative of innovators of shelterbelt forestry. Les i step' 4 no. 8:54-57 Je '52.

Establishment of oak forests in the Sal'skiy steppes. M. P. Kirsanov. Les, khoz. 5 no. 7: 5-7 JI '52.

Experience of the foresters on the collective farm "Put' k kommunizmu." G. A. Cheremisinov. Les i step' 4 no. 8:58-62 Je '52.

Good book on the binding and afforestation of desert sands ("Shifting sands of deserts of the U. S. S. R. and efforts to control them." M. P. Petrov. Reviewed by V. V. Mirmov). Les i step' 4 no. 7:91-92 JI '52.

Helping those taking courses for raising qualifications of collective farm foresters. Lectures: Control of insect pests in forest belts and nurseries. A. I. Il'inakii. Les i step' 4 no. 7: 81-86 JI '52.

Introduce nut-bearing trees on a broader scale. N. L. Olifirenko. Les i step' 4 no. 7:53-54 JI '52.

Make sure of high-grade care in forest plantings. Les i step' 4 no. 8:3-6 Je '52.

Mechanization of forest belt cultivation. K. Reva, I. A. Tiupenko. MTS 12 no. 7:14-16 JI '52.

Park in a semiarid area. D. D. Sokolov. Les i step' 4 no. 7:87-88 JI '52.

Scientists assist foresters. Les i step' 4 no. 7: 79-80 JI '52.

Selection of fruit and berry varieties for forest strips. L. O. Tokar'. Les i step' 4 no. 7: 11-18 JI '52.

Standardization of seedlings of tree and shrub varieties. Kh. M. Isachenko. Les, khoz. no. 1: 26-32 Ja '52.

Trace of youth. A. Podkhamutnikov. Ogonek 29:19 JI '52.

Useful manual for collective farm forest cultivators ("Shelterbelts." A. A. Klopov. Reviewed by P. L. Shatilo). Les i step' 4 no. 7:93 JI '52.

AFFORESTATION - ASTRAKHAN PROVINCE

Forest vegetation conditions of Astrakhan province and creation of deep leafy forests of economic significance. D. I. Popazov. Les i step' 4 no. 6:28-34 Je '52.

AFFORESTATION - AZERBAIJAN

Experimental forest plantings in Azerbaijan. A. K. Orudzhov. Les i step' 4 no. 7:88-90 JI '52.

AFFORESTATION - CAUCASUS, NORTHERN

We are growing rich forest belts. N. E. Proshunin. Les i step' 4 no. 6:7-10 Je '52.

AFFORESTATION - CHKALOV PROVINCE

Theme not developed in the booklet ("Practice in shelterbelt forestry in the Trans-Volga steppe region." P. Rogozinski. Reviewed by N. Fol'mer). Les i step' 4 no. 6:82-83 Je '52.

AFFORESTATION - KRASNOYARSK TERRITORY

New tree varieties for the fields of Siberia. P. A. Kravchenko. Les i step' 4 no. 6:65-66 Je '52.

AFFORESTATION - MAIN TURKMEN CANAL

Conference on the question of afforestation of the Main Turkmen Canal. Les, khoz. no. 1:94 Ja '52.

AFFORESTATION - ROSTOV PROVINCE

Raise the quality of afforestation work in Rostov Province. N. M. Biriukov. Les i step' 4 no. 7:7-10 JI '52.

AFFORESTATION - UKRAINE

Successes of Anton Dolynnyi's section. N. M. Patrikel. Les i step' 4 no. 8:68-70 Je '52.

AFRICA - TRADE-UNIONS

Put into practice the decisions of the conference of Bamako. M. Ngom. Vsem. prof. dvizh. no. 11: 23-25 Je '52.

AFRICA - TRANSPORT WORKERS

Transport workers of Africa strengthen their unity. A. Fressine. Vsem. prof. dvizh. no. 11: 27-31 Je '52.

AFRICA, CENTRAL - ETHNOLOGY

Peoples of Africa ("Seven tribes of British Central Africa." Elizabeth Colson, Max Gluckman, eds. Reviewed by I. Potekhin). Sov. etn. no. 2:220-222 '52.

AGGREGATES

Internal determination of characteristic cycles of Pontiragin. V. A. Rokhlin. Dokl. AN SSSR 84 no. 3:449-452 My '52.

AFRICA, SOUTH - POLITICS AND GOVERNMENT

Crisis in South Africa. Basil Davidson. V zashch. mira no. 14:55-59 JI '52.

Our struggle against the policy of the Malan government. N. R. D. Mandela. Mol. mira no. 4:41 Ap '52.

AGRICULTURAL CREDIT

Miseluk, K. A. [Extension of credit to collective farms] Kreditovanie kolkhovov. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 102 p.

AGRICULTURAL EXHIBITIONS

Permanent agricultural exhibit in the house of culture. A. Khikmatullin. Kul't. pros. rab. no. 6:38-41 Je '52.

AGRICULTURAL EXPERIMENT STATIONS

"Les na Voroske," an experimental station in a forest-steppe region. I. E. Brezhnev. Vest. Len un. 8 no. 11:118-120 N '51.

AGRICULTURAL EXTENSION WORK

Basic tasks in the organization of collective farm Houses of Agricultural Culture. S. G. Kuznetsov. Sov. agron. 10 no. 7:3-8 JI '52.

AGRICULTURAL LABORERS

Meadow cultivators. T. Novikova. Krest'ianka 31 no. 7:3-4 JI '52.

AGRICULTURAL LABORERS - ALGERIA

Struggle of the agricultural laborers in Algiers. Maurice Caruet. Vsem. prof. dvizh. no. 11: 40 Je '52.

AGRICULTURAL LAWS AND LEGISLATION

Aksenok, G. A. [Law of collective farming] Kol- khovnoe pravo. Moskva, Gos. izd-vo iurid. lit- ry, 1950. 295 p.

Kazantsev, N. D. [Law of collective farm land ten- ure in the U. S. S. R.] Pravo kolkhovnogo zemlo- pol'zovaniia v SSSR. Moskva, Izd-vo Akademii nauk SSSR, 1951. 158 p.

Pamphlets on collective farm law. D. S. Kol- pakov. Sov. kniga no. 8:88-91 Je '52.

AGRICULTURAL MACHINERY

Pronin, A. F. [Machines and implements for the cultivation of crops] Mashiny i orudilia dlia ukhoda za posevami. Moskva, Gos. izd-vo sel- khoz. lit-ry, 1951. 31 p.

Pronin, A. F. [Seeding and planting machinery] Posevnye i posadocnye mashiny. Moskva, Gos. izd-vo selkhoz lit-ry, 1951. 31 p.

Apparatus for applying fertilizer during the planting of potatoes. V. M. Kuz'min. Sel. i sem. 19 no. 8:77-78 Je '52.

Fatigue resistance of agricultural machinery parts. A. A. Gafanovich. Sel'khoz mashina no. 6:13-17 Je '52.

Fully utilize the machines in harvesting. V. Krasnov. Blok. agit. no. 20:11-23 JI '52.

Increasing the wear resistance of agricultural machinery parts. Eng. A. V. Churnakovskii. Sel'k- hoz mashina no. 8:29-30 Je '52.

Mechanization of care of forest stock. F. M. Kurushin, S. G. Rusanov. Les, khoz. 5 no. 7:60-63 JI '52.

Necessity for improving the quality of powder for magnetic machinery. Eng. I. A. N. Gudkov. Sel'k- hoz mashina no. 8:23-24 Je '52.

Ridding jute seeds of dodder and Johnson grass seeds. I. G. Voronov, A. S. Patsiuk. Sel. i sem. 19 no. 6:68-73 Je '52.

Threshing, rubbing, and extracting vegetable' seeds. N. I. Slobodianuk. Sel. i sem. 19 no. 6:62-68 Je '52.

Using the simplest mechanism for stacking hay. M. A. Datshevich, A. I. Fedentuk. Korm. baza 3 no. 6:50-52 Je '52.

AGRICULTURAL METEOROLOGY see Meteorology, Agricultural

AGRICULTURAL RESEARCH
Boris Borisovich Polynov. Vest. AN SSSR 22 no. 4:91 Ap '52.

AGRICULTURE
Agriculture on the road to abundance. M. Gamalunov. Mol. bol'sh. 10 no. 12:16-25 Je '52.
In every possible way assist in the observance of regulations of the agricultural artel, and in the strengthening of labor discipline. V. Moldavan. Mol. bol'sh. 10 no. 14:40-47 Ji '52.
Meet the new harvest. Krest'ianka. 31 no. 7:2 Ji '52.
Most important economic-political task. Sots. sel'khoz. 23 no. 8:3-10 Je '52.

AGRICULTURE - BIBLIOGRAPHY
Russia (1923-U.S.S.R.) Gosudarstvennoe izdatel'stvo tekhnicheskoi i ekonomicheskoi literatury po voprosam zagotovki. [Annotated catalog of books published in 1948, 1949 and 1950, and a bibliographical handbook of literature on procurement for the period of 1938-1947] Annotirovannyi katalog knig, izdannykh v 1948, 1949 i 1950 gg. i bibliograficheskii spravocnik izdani za 1938-1947 gg. Moskva, 1951. 151 p.
New books. Sel. i sem. 19 no. 8:78-80 Je '52.
New books. Sots. sel'khoz. 23 no. 8:63 Je '52.

AGRICULTURE - BIOGRAPHY
Role of the agronomist on state farms. N. F. Kharchenko. Sov. agron. 10 no. 7:77-81 Ji '52.

AGRICULTURE - ECONOMIC ASPECTS
Kuropatkin, A. I. [Problems of economics of agricultural labor in the U.S.S.R.] Voprosy ekonomiki sel'skokhoziaistvennogo truda v SSSR. [Moskva Gos. izd-vo polit. lit-ry, 1952. 340 p.]
Vasil'ev, Nikolai Vasil'evich. [Socialist agriculture on the road to plenty] Sotsialisticheskoe sel'skoe khoziaistvo na puti k izobil'iu produktov. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 189 p.

AGRICULTURE - ECONOMIC ASPECTS - GERMANY, EASTERN
Kharakhash'ian, G. [Agrarian reforms in the German Democratic Republic] Agrarnye preobra-zovaniia v Germanской demokraticheskoi respublike. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 271 p.

AGRICULTURE - EXPERIMENTATION
"Experimentation leads to science." T. S. Mol'tsev. Reviewed by A. Pollakov. Sov. agron. 10 no. 8. 90-92 Ag '52.
Several results of the work of the House of Farm Crops. P. V. Lysenko. Sov. agron. 10 no. 8. 74-76 Ag '52.

AGRICULTURE - HISTORY
Session on the history of agriculture in the U. S. S. R. I. V. Ledovskaya. Sov. agron. 10 no. 8:93-98 Ag '52.

AGRICULTURE - STUDY AND TEACHING
Greater help in increasing the dissemination of agricultural science. Sh. Nemchenok. A. Pinkina. Kul't. pros. rab. no. 6:18-22 Je '52.
Several results of the work of the House of Farm Crops. P. V. Lysenko. Sov. agron. 10 no. 8. 74-76 Ag '52.

AGRICULTURE - CHINA
Plan for agricultural production for 1952. Nar. Kh. no. 5-6:13 Mr '52.

AGRICULTURE - KHAKASS AUTONOMOUS REGION
Agricultural innovator. Sov. soiz. 28 no. 6:5 Je '52.

AGRICULTURE - KUBAN PROVINCE
Necessary and valuable book ("Grassland crop rotation on Kuban collective farms." M. G. Chizhevskii, ed. Reviewed by N. V. Kotelnikov). Sov. agron. 10 no. 7:84-96 Ji '52.

AGRICULTURE - ROSTOV PROVINCE
Agronomy in the Cherkovsk district. A. M. Rogal'skii. Sov. agron. 10 no. 7:82-84 Ji '52.

AGRICULTURE, COOPERATIVE - CZECHOSLOVAKIA
Members of associated agricultural cooperatives raise their educational standard. Praz. nov. 7 no. 2:2 Ja '52.

AGROSTOLOGY see Grasses

AINI, SADRIDDIN
Memoirs. S. Aini. Tadzhikistan no. 1:14-27 '50.

AIR
Determination of olfactory threshold concentration of sulfur dioxide. I. N. Popov, E. F. Cherkasov, O. L. Trakhtman. Gig. i san. no. 5:16-20 My '52.

AIR - ANALYSIS
Determination of small quantities of phthalic anhydride in air in industrial plants. L. S. Chemedanova. Gig. i san. no. 4:48-49 Ap '52.
Rapid determination of small quantities of dimethyl-aniline in air. N. I. Pomicheva, P. A. Mel'nikova. Gig. i san. no. 5:46-52 My '52.

AIR - BACTERIOLOGY
"Aerial infection." Prof. S. S. Rechmenskii. Reviewed by S. V. Gualits. Gig. i san. no. 5:80-81 My '52.

AIR BRAKES
Analysis of the principal types of pneumatic brakes for autotransfers. V. G. Rozanov. [Trudy] NAMI no. 54 '48.

AIR NAVIGATION see Aeronautics

AIRPLANES - PILOTING
Real Soviet people. A. Fridlanski, P. Korzh. Ogonek 30 no. 28:3-6 Ji '52.
Wings of youth. S. Kanevskii. Ogonek 30 no. 28:2 Ji '52.

AIRPLANES IN FORESTRY see Aeronautics in forestry

AKKADIANS (SUMERIANS) see Sumerians

ALASKA - DESCRIPTION AND TRAVEL
Kovalevskii, V. P. [Alaska] Alask. Pod. red. L. I. A. Zimana. Moskva, Geografiz, 1952. 75 p.

ALASKA - DISCOVERY AND EXPLORATION
Adamov, Arkadii. [First Russian explorers of Alaska; a textbook for teachers of middle schools] Pervye russkie issledovateli Alaski; posobie dlia uchitelei srednei shkoly. Moskva, Gos. uchebno-pedagog. izd-vo, 1950. 123 p.

ALBANIA - DESCRIPTION AND TRAVEL
Perventsov, Arkadii Aleksandrovich. [In Albania] V. Albani. Moskva, Sovetskii pisatel', 1951. 74 p.

ALBANIA - EDUCATION
Advance in culture and enlightenment in the People's Republic of Albania. P. Perventsov. Sov. pedagog. 16 no. 7:111-114 Ji '52.

ALBUMIN
Rotation between the structure of organic matter and their coagulating effect on egg albumin. A. P. Sychev, S. S. Vasil'ev. Zh. biokhim. 14 no. 4:240-246 Ji-Ag '52.

ALCOHOL, DENATURED
Development of parabolic block of the alcohol muscle caused by potassium chloride, alcohol, and chloral hydrate. N. I. Pomicheva. Fiziol. zhur. 38 no. 3:207-302 My-Je '52.

ALCOHOL SULFIDES
Synthesis of alcohol sulfides. V. I. Pomicheva, K. Grzhegorovskaya. Ukr. khim. zhur. 14 no. 3:307-310 '40.

ALCOHOLISM - TREATMENT
Further observations on the treatment of alcoholism with antabuse (tetraethylthiuram disulfide). Prof. I. V. Strel'chuk. Zh. biokhim. 14 no. 4:43-50 Ap '52.
Treatment of chronic alcoholism with antabuse. Prof. M. I. Serebrenskii. Zhur. nevrolog. i psikh. 52 no. 4:51-57 Ap '52.
Treatment of chronic alcoholism with antabuse. S. I. Anvaer, V. S. Andreeva, N. N. Zakharenko, Morozov. Zhur. nevrolog. i psikh. 52 no. 4:57-61 Ap '52.

ALCOHOLS
Kinetics of dehydration of alcohols in the presence of tertiary calcium phosphate. I. A. Pomicheva, A. M. Levit. Izv. AN SSSR, Otd. khim. nauch. issled. 103-171 Ja-F '52.

ALDER - LATVIA
Cultivation of black alder in the Latvian SSR. A. V. Kundzin'sh. Les. khoz. 9 no. 7:14-15 Ji '52.

ALEKSANDROV, ALEKSANDR VASIL'EVICH, 1883-1954
Pollanovskii, Georgii Aleksandrovich. [Aleksandr Vasil'evich Aleksandrov: life and work] Aleksandr Vasil'evich Aleksandrov, zhizn' i tvorchestvo. Moskva, Izdatstvo, 1954. 130 p.

ALEKSEEV, KONSTANTIN SERGEEVICH, 1863-1934
Gorchakov, Nikolai Mikhailovich. [K. S. Alekseev's lessons in slago dressing; lectures and rehearsal notes] Rozhissoraki uroki K. S. Alekseevskogo; besedy i zapiski repititai. 3. kash dop. i perer. Moskva, Izdatstvo, 1954. 284 p.

ALEXANDRA, CONSORT OF NICHOLAS II, 1872-1918
Anniversary of the Ekaterinburg disaster. Tsarina. (From the recollections of Marya Duva of the city of Evpatoria.) S. Duvan. Chasovol no. 321(7):9-11 Ji '52.

ALFALFA
Composition and digestibility of the alfalfa lignin complex in alfalfa hay. M. V. Lysenko. Sov. zootekh. 7 no. 7:87-89 Je '52.
High yield of hay and seed from summer alfalfa. A. P. Kazanok. Korm. baza 3 no. 1 59-60 Ji '52.

ALFAFA (Continued)

- Sowing alfalfa for seed under cover of proso millet. I. I. Blankfel'd. Korm. baza 3 no. 7:57-60 JI '52.
- Sowing alfalfa in the non-chernozem belt. A. N. Tishchenko. Korm. baza 3 no. 6:39-41 Je '52.
- Summer sowing of alfalfa and sainfoin on fallow with a millet cover crop. V. D. Petrushenko, N. I. Khalizovskaya. Sov. agron. 10 no. 7:24-27 JI '52.
- Summer sowing of alfalfa in Siberia. P. S. Krutikov. Agrobiologiya no 3:50-50 My-Je '52.
- Summer sowing of alfalfa with newly-gathered seed. F. L. Poznokhirin. Korm. baza 3 no. 7:30-34 JI '52.
- Summer sowings of alfalfa and sainfoin with proso millet as the cover crop. G. I. Rumiantsev. Korm. baza 3 no. 6:25-29 Je '52.

ALGEBRA

- Generalization in the conception of homogenous distribution of fractional elements. I. I. Shapiro-Piatetskii. Mat. sbor. 30(72) no. 3:600-616 My-Je '52.

ALGEBRA - GRAPHIC METHODS

- Graph construction in the fourth grade. V. P. Petrov. Mat. v shkole no. 4:52-58 JI-Ag '52.

ALGEBRA - STUDY AND TEACHING

- Problems in algebra based on current topics. L. M. Lopavok. Mat. v shkole no. 4:76 JI-Ag '52.

ALGEBRA, ABSTRACT

- Determination of the radical of a ring. V. A. Andrunakievich. Izv. AN SSSR. Ser. mat. 10 no. 3:217-224 My-Je '52.

ALGERIA - AGRICULTURAL LABORERS

- Struggle of the agricultural laborers in Algiers. Maurice Caruet. Vsem. prof. dvizh. no. 11: 40 Je '52.

ALGERIA - EDUCATION

- Letter from Blida (Algeria). Mol. mira no. 5: 50-51 '52.

ALGERIA - SOCIAL CONDITIONS

- Algeria today. M. Kraba. Mol. mira no. 4:42-44 Ap '52.

ALIGNMENT CHARTS see Nomography (Mathematics)

ALKALINE ACETATES

- Physicochemical investigations of solutions of some alkaline acetates in acetic acid as a solvent. E. I. Gorebain, E. Kriss. Ukr. khim. zhur. 15 no. 3:380-402 '49.

ALKANES

- Isomerization of alkanes under hydrogen pressure in the presence of $AlCl_3$. Part I. Isomerization of n-hexane. M. G. Gonikberg, A. E. Gavrilova, B. A. Kazanskii. Izv. AN SSSR. Otd. khim. nauk no. 1:157-162 Ja-F '52.

ALKYLATION

- Alkylation of isopropylbenzene with acetylene in the presence of a catalyst consisting of H_3PO_4 , BF_3 and HgO . V. L. Valser, A. M. Polikarpova. Dokl. AN SSSR 84 no. 1:71-72 My '52.

ALKYNES

- Interaction of 1,4-dichlorobutene-2 with organo-magnesium compounds - synthesis of alkynes with the triple bond in central position. R. I. A. Levina, I. U. S. Shabarov. Dokl. AN SSSR 84 no. 3:509-512 My '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK)

- Nadtocheev, D. I. [Lenin-Stalin plan for socialist industrialization of the U.S.S.R. and the struggle of the bolshevik party for its realization, 1928-1929] Leningo-stalinskii plan sotsialisticheskoi industrializatsii SSSR i bor'ba bol'shevistskoi partii za ego osushchestvlenie, 1928-1929 gg. Stenogramma dvukh publichnykh lektsii v Moskve. Moskva [Pravda], 1951. 47 p.

- Party purge in U S S R. national republics. Sergei Nesterov. Znamia ros. no. 63:15-16 My '52

- Policy of the Bolshevik party is the vital base of Soviet structure. S. Titarenko. Mol. bol'sh. 10 no. 14:8-17 JI '52.

- Struggle of the Bolshevik Party for the masses in the preparatory period of the socialist revolution (April-July, 1917). G. K. Maikovskaya. Vest. Len. un. 6 no. 11:3-22 N '51.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - CONGRESSES

- Kostin, A. [Sixteenth congress of the All-Union Communist Party (bolshevik)] Shestnadtsatyi s'ezd VKP(b). 2., dop. izd. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 142 p.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - HISTORY

- Vsesoluznaya Kommunisticheskaya partiia (bol'shevikov). Vysshaya partiinala shkola. [Album of graphic aids in history of the All-Union Communist Party (bolshevik)] Al'bom nagladnykh posobii po istorii VKP(b). Otvetstvennyi redaktor P. N. Pospelov, zamestitel' otvetstvennogo redaktora Z. A. Zhdanova. Sostaviteli: A. M. Medvedeva i N. L. Krutikova. [Moskva], Gos. izd-vo polit. lit-ry. Vol. 1. 1951. 77 p. Vol. 2. 1951. 104 p.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - PARTY WORK

- Control of performance is the method of Bolshevik leadership. Bol'shevik 29 no. 14:1-8 JI '52.
- Political work among the masses. N. Kaz'min. Bol'shevik 29 no. 14:50-65 JI '52.
- Themes, plans, and literature for talks in July, 1952. Blok. agit. no. 18:40-50 Je '52.

ALLEN, JAMES STEWART, 1906-

- American atomic-war-monger ("Atomic imperialism." James S. Allen. Reviewed by V. Morav). Bol'shevik 29 no. 14:75-80 JI '52.
- "Atomic imperialism." James S. Allen. Reviewed by I. Luptskii. Nov. vrem. no. 28 (374):27-31 JI '52.

ALLEN, ROBERT SHARON, 1900-

- Behind the facade of the dollar kingdom ("The Truman merry-go-round." R. Allen, W. Shannon. Reviewed by V. Sorov). Novyi mir 28 no. 5:260-268 My '52.

ALLERGY

- Auto-allergic reactions and their significance in pathology. M. Z. Sigal. Usp. sov. biol. 33 no. 3:409-430 My-Je '52.

ALLOYS

- Energy of mixing of binary metal alloys. 3. System bismuth - antimony. I. A. Geguzin, B. I. A. Pines. Zhur. fiz. khim. 28 no. 1:27-30 Ja '52.
- Energy of mixing of binary metallic alloys. 4. Systems bismuth - tin and bismuth - lead. I. A. Geguzin, B. I. A. Pines. Zhur. fiz. khim. 28 no. 2:165-172 F '52.

- Probability of formation of crystallization centers in binary eutectic alloys. I. A. V. Grechnyi. Dokl. AN SSSR 84 no. 1:89-92 My '52.

- Replacement of stannous bronze with antifrictional alloys. A. P. Litvinov, V. D. Zil'berdrut. Vest. mash. 31 no. 10:24-27 O '51.

- Theory of electrical conductivity of compounded, regulated metal alloys. K. B. Vlasov. Zhur. eksp. i teor. fiz. 22 no. 2:251-254 F '52.

ALOE - THERAPEUTIC USE

- Relation of aloe-extract therapy of chronic pneumonia in children to monocytic reaction. A. P. Sokolova. Vop. pediat. i okhr. mat. i det. 20 no. 3:57-63 My-Je '52.

ALPINE FLORA

- Outlook for using a viviparous species of Fagopyrum in extending plant culture into alpine and tundra regions. K. V. Stanukovich. Bot. zhur. 37 no. 3:377 My-Je '52.

ALTAI TERRITORY - TREES

- Siberian larch and small-leaf linden in the Kulund steppe. L. N. Gribov. Les i step' 4 no. 6:77-78 Je '52.

ALUMINUM ALLOYS

- Petrov, D. A. [Problems in the theory of aluminum alloys] Voprosy teorii spлавov aluminia. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po Chernoi i svetloii metallurgii, 1951. 256 p.

ALUMINUM BROMIDE

- Potentials of decomposition of aluminum bromide with halides of lithium, sodium, and potassium in anhydrous solvents. Part II. S. I. Akubson, M. A. Abramova. Ukr. khim. zhur. 15 no. 3: 362-371 '49.

ALUMINUM HYDROXIDE - THERAPEUTIC USE

- Aluminum hydroxide in the treatment of ulcer. M. P. Semanova. Sov. med. 16 no. 4:22-23 Ap '52.

ALUMINUM OXIDE

- Effect of thermal treatment on the structure and catalytic activity of aluminum oxide. G. K. Boroskov, V. A. Dzila'ko, M. S. Borisova, V. N. Krasnopol'skaya. Zhur. fiz. khim. 26 no. 4:482-489 Ap '52.

AMALGAMS

- Decomposition of amalgams and overvoltage of hydrogen on mercury in alkaline solutions. O. L. Kaptsan, Z. A. Iofa. Zhur. fiz. khim. 26 no. 2:201-210 F '52.

- Priority of Russian science in the theory of concentration amalgam chains. V. A. TSimmargaki. Ukr. khim. zhur. 15 no. 3:274-275 '49.

- Theory of decomposition of amalgams by solutions of electrolytes. O. L. Kaptsan, Z. A. Iofa. Zhur. fiz. khim. 26 no. 2:193-200 F '52.

AMATEUR THEATRICALS

- End-of-term recitals. N. Kliuchnikov. Kul't. pros. rab. no. 6:23-29 Je '52.
- Letters to the editor; how we worked on a play. A. Charkviani. Zatainik 20 no. 7:58 JI '52.

AMBULANCE DRILL see First aid in illness and injuries

AMERICAN COMMITTEE FOR THE LIBERATION OF THE PEOPLES OF THE U.S.S.R.

- Interview with Isaac Don Levine, a member of the American Committee. Turkeli 1 no. 1:33-35 S '51.
- Wiesbaden conference. Turkeli 1 no. 2:3:3-7 O-N '51.

AMINES

Molecular compounds of hydrogen peroxide with organic amines and their derivatives. I.A. A. Fialkov, A. A. Shokol. Ukr. khim. zhur. 15 no. 3, 318-331 '49.

AMINO ACIDS

Amino acids. V. N. Orekhovich. Nauka i zhizn' 10 no. 7 34-35 Ji '52.

Investigation of β -amino acids. Synthesis and transformations of β -aminobutyric acid. V. M. Rodionov, N. G. Iariseva. Izv. AN SSSR. Otd. khim. nauk no. 1, 103-112 Ja-F '52.

Kinetics and mechanism of the enolization of acetone in the presence of amino acids. Acad. E. A. Shilov, A. A. Iasnikov. Dokl. AN SSSR 84 no. 2: 297-300 My '52.

Nature of action of amino acids on the synthesis of saccharose in a living vegetative cell. N. M. Sisakian, N. A. Vasil'eva. Ukr. biokhim. zhur. 22 no. 4, 471-480 '50.

New data on fermentation systems forming glycine from β -hydroxyamino acids. G. I. A. Vilenkina. Dokl. AN SSSR 84 no. 3, 558-562 My '52.

Synthesis and identification of β -(β -naphthyl)- β -aminopropionic acid and of some of its derivatives. Part 1. V. M. Rodionov, B. I. Kurtev. Izv. AN SSSR. Otd. khim. nauk no. 1: 113-120 Ja-F '52.

AMINOETHANOLS

Synthesis and transformations of vinyl ethers of aminoethanols. Part 2. Synthesis of aminoacetals. M. F. Shostakovskii, I. A. Chekulaveva, N. A. Gershtein. Izv. AN SSSR. Otd. khim. nauk no. 1, 172-179 Ja-F '52.

AMMONIA

Elimination of ammonia injected into organisms. D. L. Ferdman, S. F. Epshtein. Ukr. biokhim. zhur. 22 no. 4, 481-490 '50.

Kinetics of the synthesis of ammonia under isothermal conditions. V. D. Livshits, I. P. Sidorov. Zhur. fiz. khim. 26 no. 538-541 Ap '52.

Study of the process of condensing ammonia vapors on a vertical surface. J. Mazukevich. Khol. tekhn. 29 no. 2, 50-51 Ap-Je '52.

AMMONOIDEA

First representative of the family Welleritidae from the Middle Carboniferous deposits of the Urals. V. E. Ruzhentsev. Dokl. AN SSSR 84 no. 1, 131-134 My '52.

New locations of ammonites in the Upper Carboniferous deposits of the Southern Urals. V. E. Ruzhentsev. Dokl. AN SSSR 84 no. 2, 341-344 My '52.

AMPLIFIERS, VACUUM-TUBE

Muromtsev, V. V. [Amplifiers and electro-acoustics] Usilitel'nye ustroystva i elektro-akustika. Moskva, Goskinoizdat, 1951. 474 p.

Analytical examination of f-shaped amplifiers with nonlinear resistance. A. A. Alekperov. Trudy Energ. inst. AN Azer. SSR no. 10, 97-108 '51.

AMUR PROVINCE - PINE

Protect the strip of pine on the Zavitskiy state farm. K. P. Solov'ev, L. T. Prozumenshchikova. Les i stepi' 4 no. 7, 87-88 Ji '52.

ANABASINE

Investigation of the conversion products of N-(β -hydroxyethyl)-anabasine. Acad. A. Sadykov, O. Otrushchenko. Dokl. AN SSSR 84 no. 1, 77-78 My '52.

ANABOLISM see Metabolism

ANALYSIS (MATHEMATICS) see Calculus, Functions

ANALYSIS, CHROMATOGRAPHIC see Chromatographic analysis

ANALYSIS, MICROSCOPIC see Metallography

ANALYSIS, SPECTRUM see Spectrum analysis

ANALYSIS OF BLOOD see Blood - Analysis and chemistry

ANALYSIS OF FOOD see Food - Analysis; Food adulteration and inspection

ANALYSIS OF SOILS see Soils - Analysis

ANARCHISM AND ANARCHISTS

Nettlau, Max. [Outline of the history of the ideas of anarchism, and other articles on various social problems] Ocherki po istorii anarkhi-cheskikh idei; Stat'i po raznym sotsial'nym voprosam [Detroit] Profsoyluz, 1951. 397 p.

ANATOMY - STUDY AND TEACHING

First lesson on the anatomy and physiology of man (grade 8). E. N. Zhudro. Est. v shkole no. 3, 58-60 My-Je '52.

ANATOMY, HUMAN

"Human anatomy" (textbook). N. V. Kolesnikov. Reviewed by I. V. Bukin. Fel'd. i akush. no. 6, 60-63 Je '52.

ANCIENT HISTORY see History, Ancient

ANDERS, VLADYSLAV, 1892-

Patriot, XXX. Chasovol no. 321(7); 2-3 Ji '52.

ANDIEV, MAGOMED OMAR-OGLY, 1852-

Remarkable invention of collective farm member Andiev, A. Onuchak. Kul't. pros. rab. no. 8: 10-11 Je '52.

ANESTHESIA

Nikolai Evgen'evich Vvedenskii, significance of his works in clinical surgery. Prof. S. P. Protopenov. Klin. med. 30 no. 4, 85-86 Ap '52.

Victory over pain ("Development of surgical anesthesia in Russia and the U.S.S.R." I. S. Zhorov. Reviewed by G. Pitskhelauri). Novyi mir 28 no. 5, 279-281 My '52.

ANESTHESIA (ELECTRIC) see Electric anesthesia

ANGINA PECTORIS

Treatment of stenocardia with intravenous administration of novocaine, preliminary communication. K. F. Vlasov. Klin. med. 30 no. 4, 74-76 Ap '52.

ANGLING see Fishing

ANICHKOV, SERGEI VIKTOROVICH

Bibliography to S. V. Anichkov's article "Pharmacology of conditioned reflexes." M. A. Grebenkina. Fiziol. zhur. 38 no. 3, 395-403 My-Je '52.

ANILINE

Rapid determination of small quantities of dimethyl-aniline in air. N. I. Pomicheva, P. A. Mel'nikova. Gig. i san. no. 5, 49-52 My '52.

ANIMAL ELECTRICITY see Electrophysiology

ANIMAL LUMINESCENCE see Phosphorescence

ANIMAL NUTRITION see Nutrition

ANIMAL OILS see Oils and fats

ANIMALS, FOSSIL see Paleontology

ANIMALS, GEOGRAPHICAL DISTRIBUTION OF see Zoology - Geographical distribution

ANIMALS, RESPIRATION OF see Respiration

ANIONITES

Purification of the carbonation juice of Helianthus tuberosus with organolites. I. I. Anonim, P. V. Golovin, M. I. A. Romankevich, I. P. Girkov. Ukr. khim. zhur. 15 no. 3, 281-284 '49.

ANTHEMS, NATIONAL see National songs

ANTHRACENE DERIVATIVES

Investigation of anthracene derivatives. 10. Relative activity of mesocarbonic atoms of anthracene and of 9,10-dichloroanthracene in reactions with oxidizing agents. B. P. Fedorov, N. V. Pitsina. Izv. AN SSSR. Otd. khim. nauk no. 1: 124-136 Ja-F '52.

ANTHRACNOSE

Scientific methods for combating anthracnose in red clover. O. M. Minlaeva. Korm. baza 3 no. 7, 54-57 Ji '52.

ANTHRAQUINONES

Phosphorescence of β -hydroxyanthraquinone. A. V. Kariakin, I. A. I. Kalenichenko. Zhur. fiz. khim. 26 no. 1, 103-105 Ja '52.

ANTHROPOLOGICAL MUSEUMS AND COLLECTIONS

New exhibition in the museum of Anthropology and Ethnology, "Native population of Australia and Oceania." M. S. Butinova. Sov. etn. no. 2, 179-185 '52.

ANTHROPOLOGISTS

Academician B. D. Grekov 70th anniversary. A. I. Kozaschanko. Sov. etn. no. 2, 160-171 '52.

ANTHROPOLOGY - KAMCHATKA

New work on the ethnic anthropology of Northern Asia. ("Anthropological research in Kamchatka Province." G. F. Debits. Reviewed by N. N. Cheboksarov). Sov. etn. no. 2, 207-210 '52.

ANTHROPOLOGY - KAZAKHSTAN

Anthropological study of the ancient inhabitants of Eastern Kazakhstan. V. V. Ginzburg. Krat. soob. Inst. etn. AN SSSR 14, 94-99 '52.

ANTHROPOLOGY - TATAR REPUBLIC

Anthropological features of the inhabitants of the so-called Burtas culture. M. S. Syrnok. Krat. soob. Inst. etn. AN SSSR 14, 91-95 '52.

ANTIBIOTICS

Antibiotic substances in acidophil bacteria. M. B. Polonskaya. Mikrobiologiya 21 no. 3, 303-310 My-Je '52.

Antibiotics in the fight against plant diseases. Prof. G. F. Gauze. Priroda 41 no. 8, 105-107 Je '52.

Chemical nature of antibiotics excreted by Bacillus mesentericus. I. E. Minkevich, A. N. Klimov. Mikrobiologiya 21 no. 3, 293-299 Ja, Je '52.

Treatment of dysentery in children with antibiotics. D. G. Syrkina. Klin. med. 30 no. 3, 75-77 Mr '52.

ANTIMALARIALS

Effect of antimalarial substances on denaturation of proteins. Part 1. Report 1. L. M. Makarevich-Gal'perina, R. B. Boris. Ukr. biokhim. zhur. 22 no. 4, 445-454 '50.

ANTIMONY ORGANIC COMPOUNDS

Synthesis of aromatic organic antimony compounds via arylazocarboxylates. O. A. Reutov, O. A. Pitsyna. Izv. AN SSSR. Otd. khim. nauk no. 1: 93-102 Ja-F '52.

ANTIPATHIES see Prejudices and antipathies

ANTIQUITIES - CAUCASUS

Krugnov, E.I. [Materials and investigations in archeology of the Northern Caucasus] Materialy i issledovaniya po arkheologii Severnogo Kavkaza. Moskva, Izd-vo Akademii nauk SSSR. 1951. 306 p.

Finds of "kolchidok" coins and pithoi at the Nymphaeum. V. M. Skudnova. Vest. drev. ist. no. 2, 236-242 '52.

ANTIQUITIES - KHERSON

Kherson wineries. G. D. Belov. Vest. drev. ist. no. 2, 225-237 '52.

ANTIQUITIES - KRASNOYARSK TERRITORY

Old mud huts of the Kets on the Podkamennaya Tunguska River. B. O. Dolgikh. Sov. etn. no. 2, 150-165 '52.

ANTIQUITIES - MOLDAVIA

"Tivertay." G. B. Fedorov. Vest. drev. ist. no. 2, 250-259 '52.

ANTIQUITIES - TURKMENISTAN

Archaeological remains on the route of the Main Turkmen Canal. Prof. S. P. Tolstov. Vest. AN SSSR 22 no. 4, 46-58 Ap '52.

Archaeological surveys along the route of the Main Turkmen Canal (Uzboy river bed). S. P. Tolstov. Krat. soob. inst. etn. AN SSSR 14, 3-11 '52.

ANTIQUITIES - UZBEKISTAN

Salmaly Tash rock drawings. A. N. Bernshtam. Sov. etn. no. 2, 60-60 '52.

ANTI-SEMITISM see Jewish question

ANTITOXINS see Toxins and antitoxins

ANTOKOL'SKII, MARK MATVEEVICH, 1843-1902

Images of history. N. Tomskii. Ogonek 30 no. 28, 16 JI '52.

APARTMENT HOUSES

Tall house. Mikhail Shur. Znamia 22 no. 7: 150-105 JI '52.

APATITE

Conditions of phosphorite formation in the north-western edge of the Donets Basin during the Senonian stage. O. V. Savchinskaya. Dokl. AN SSSR 44 no. 1, 117-120 My '52.

APIIDIDAE see Plant lice

APOLLOV, B. A.

"Studies on rivers." B. A. Apollov. Reviewed by M. A. Belikanov. Sov. kniga no. 6, 37-41 Je '52.

APPARATUS, CHEMICAL see Chemical apparatus

APPARATUS, ELECTRICAL see Electric apparatus and appliances

APPENDICITIS

Causes of death in acute appendicitis and methods of reducing death incidents. Prof. V. I. Struchkov, A. M. Marshak. Sov. med. 16 no. 6: 17-19 Je '52.

APPLE

Correlating several morphological characters with early fruiting and ripening in the apple. N. I. Dubrovitskaya, V. I. Bazavluk. Trudy Glav. bot. sada 2, 106-103 '51.

APPLE - KAZAKHSTAN

Wild apple forests of southern Kazakhstan. S. Kalmykov. Les. khoz. no. 1, 39-42 Ja '52.

APPLIED SCIENCE see Technology

APPRAISAL OF BOOKS see Criticism

APPRECIATION OF ART see Art - Philosophy

APPROXIMATE COMPUTATION

Convergence of deviations from polynomials of average degree approximations to optimal approximations. S. S. Kalinovskaya. Dokl. AN SSSR 84 no. 3, 437-440 My '52.

Pedagogical literature on mathematics from the point of view of approximate computation. V. U. Grinakov. Mat. v shkole no. 4, 26-33 JI-Ag '52.

AQUATIC INSECTS see Insects, Aquatic

AQUATIC SPORTS

Games and amusements in water. Zateinik 20 no. 7, 41 JI '52.

ARABIC LANGUAGE - CHRESTOMATHIES AND READERS

Pisarevskii, L. Z. [Arabic reader] Arabskaya khrestomatia. S predisl. I. I. U. Krachkovskogo. Leningrad, 1950. vii, 346 p.

ARAKS VALLEY - GASTEROPODA

Occurrence of the modern representative of the genus Pyrgula Cristof at Jan in the valley of the middle course of the Araks River (Gasteropoda - Pysobranchia, Hydrobiidae). N. N. Akramovskii. Dokl. AN SSSR 84 no. 3, 631-632 My '52.

ARBORETUMS

Arboretum of the Archangel Forest Research Institute. F. B. Orlov. Les. khoz. 5 no. 7: 91 JI '52.

ARBORICULTURE

Building up stocks of seeds is an important task for foresters. Les. khoz. 5 no. 7, 1-4 JI '52.

Growth of tree and shrub varieties in stands of varying density. V. N. Balobin, V. S. Sokolov. Agrobiologiya no. 3, 91-96 My-Je '52.

ARC WELDING see Electric welding

ARCHAEOLOGY

"Archaeology" vol. 5. Reviewed by V. V. Kropotkin, N. I. A. Meipert. Vest. drev. ist. no. 2, 143-147 '52.

ARCHES

Use of thin-walled double arches. A. I. Rabinovich. Stroi. prom. 30 no. 5, 8-11 My '52.

ARCHITECTURAL ENGINEERING see Building; Strains and stresses; Strength of materials

ARCHITECTURE - COMPETITIONS

Results of the contest for the best residential and public buildings. A. Krasovitskii. Zhil. -kom. khoz. 2 no. 5, 22-26 My '52.

ARCHITECTURE - DESIGNS AND PLANS

Ionov, B. V. [Architecture of river stations and pavilions] Arkhitektura rechnykh vokzalov i pavil'ionov. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 104 p.

Architectural aspect of a meat combine. N. Kim. Mias. ind. SSSR 23 no. 3, 46-54 My-Je '52.

ARCHITECTURE - ARMENIA

Arutunian, V. M. [Monuments of Armenian architecture] Pamiatniki armianskogo zodchestva. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 240 p.

ARCHITECTURE - UKRAINE

Akademii arkhitektury URSR, Kiev. Institut isto-rii i teorii arkhitektury. [Architectural memorials] Arkhitekturni pam'iatnyky; zbirnyk naukovykh prats'. Za zahal'nolu red. S. I. A. Hrabova'-koho Kyiv, Vyd-vo Akademii arkhitektury Ukr. RSR. Vol. 1, 1950.

ARCHITECTURE - VOLGA VALLEY

Upper Volga Expedition studying Russian national architecture. L. Grozdova, L. Chizhikova. Krat. soob. inst. etn. AN SSSR 14, 12-22 '52.

ARCHITECTURE, DOMESTIC - UKRAINE

Samollovych, V. P. [Living quarters of a collective farmer; experience in construction within the forest-steppe zone of the Ukrainian S.S.R.] Zhyltyi budynok kolhospnyka; dosvid budivnytstva v lisostepovii smuzi Ukrainy koi RSR. Kyiv, Vyd-vo Akademii arkhitektury Ukrainy koi RSR, 1951. 112 p.

ARCHIVES - CHUVASH A. S. S. R.

Section of the pre-revolutionary materials of the State Archives of the Chuvash A. S. S. R. P. F. Ermolaev. Vop. ist. no. 6, 169-170 Je '52.

ARCHIVES - VOLOGDA PROVINCE

State Archives of Vologda Province. I. U. P. Sharapov. Vop. ist. no. 6, 171 Je '52.

ARCTIC RACES

Aid to schools and cultural institutions of the Far North. M. O. Afonskaya. Vest. Len. un. 6 no. 9, 88 S '51.

Students of the Faculty of Northern Peoples and schools. M. O. Afonskaya. Vest. Len. un. 6 no. 11, 125 N '51.

ARCTIC REGIONS

Gorbatskii, G. V. [Nature of foreign arctic regions] Priroda zarubezhnoi Arkiki. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 204 p.

At an Arctic Station. M. Sinilayn. Geog. v shkole no. 3, 27-33 My-Je '52.

Soviet workers in the Arctic ("Across untrodden land." G. A. Ushakov. Reviewed by N. Bolotnikov). Novyi mir 20 no. 5, 273-276 My '52.

ARGENTINA - FOREIGN RELATIONS - UNITED STATES

American imperialism is the worst enemy of the people of Argentina ("Yankee trusts against Argentina" [in Spanish]. Jaime Fuchs. Reviewed by L. Novikov, S. Pakin). Vop. ekon. 5 no. 7, 120-124 JI '52.

ARHAR see Pigeon pea

ARITHMETIC - STUDY AND TEACHING

First lessons in arithmetic in the fifth grade. S. A. Panomarev. Mat. v shkole no. 4, 41-52 JI-Ag '52.

Give the school good arithmetic books. A. P. Makeev. Nach. shkola 20 no. 8, 47-48 Ag '52.

Improving the teaching of fourth and fifth grade arithmetic. V. N. Grishin. Nach. shkola 20 no. 8, 49-51 Ag '52.

New tasks in teaching arithmetic. G. B. Poliak, A. S. Pcheiko. Nach. shkola 20 no. 7, 17-21 JI '52.

Principal causes of inadequate progress of fifth grade students in arithmetic. P. I. Sorokin. Nach. shkola 20 no. 7, 47-51 JI '52.

Principal mistakes in arithmetic made by students of fifth, sixth, and seventh grades and the reasons for them. A. I. Buryl. Mat. v shkole no. 4, 58-67 JI-Ag '52.

ARITHMETIC - STUDY AND TEACHING (Continued)

Raising the standard of teaching arithmetic in the fourth grade V. Kuz'menko, Z. Vinogradova. Nach shkola 20 no. 8:45-46 Ag '52.

Recording the solution to a problem by using a numerical formula. I. A. E. Gal'perin. Mat. v shkole no. 4:70-73 Ji-Ag '52.

ARMED FORCES see Soldiers

ARMENIA - ARCHITECTURE

Arutunian, V.M. [Monuments of Armenian architecture] Pamiatniki armianskogo zodchestva. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 240 p.

ARMENIA - COYPOU

Nutria in Armenia. Nauka i zhizn' 19 no. 6: 27 Je '52.

ARMENIA - HISTORY

Akademila nauk Armianskoi SSR, Erevan. Institut istorii. [History of the Armenian people] Istoriia armianskogo naroda. Pt. 1. 1951. 280 p.

ARMENIAN LANGUAGE

Newly discovered dialect of the Armenian language. A. S. Garibian. Izv. AN SSSR Otd. lit. i iaz. 11 no. 3:206-217 My-Je '52.

ARMIES - MUSIC see War songs

ARMY - CHINA

Role of the revolutionary army in the Chinese revolution. L. A. Berезnyi. Vest. Len. un. 6 no. 8:23-41 Ag '51.

ART - PHILOSOPHY

Origin of art in connection with N. I. A. Marr's views on primitive art. A. P. Okladnikov. Sov. etn. no. 2:3-22 '52.

ART - SOCIETIES

Imitative arts club at the technical schools of higher learning. N. I. Kurgaeva. Vest. vys. shkoly 10 no. 3:56 Mr '52.

ART, POLISH

Polish expressive arts. A. Gerasimov. Slaviane no. 7:16-18 Ji '52.

ART AND THEATER see Theaters - Stage setting and scenery

ART INDUSTRIES - EXHIBITIONS

Exhibition of folk applied art and art industry of the R. S. F. S. R. G. S. Maslova, V. A. Faleeva. Sov. etn. no. 2:188-193 '52.

ART INDUSTRIES - MUSEUMS see Industrial museums

ART INDUSTRIES - UKRAINE

Manucharova, N.D. [Art industries in the Ukraine] Khudozhnia promyslovist' Ukrainy; korotkyl ohrad. Kyiv, Vyd-vp Akademii arkhitektury Ukrain'skoi RSR, 1949. 92 p.

ARTEL

Take stronger measures against violators of regulations of agricultural artels. V. Kauger. Den. i kred. 11 no. 6:30-32 Je '52.

ARTEMOVSKII, SEMEN, 1813-1873

Kiselev, Grigorii Leonidovich. S. S. Gulak-Artimovskii. Kiev, Mistetstvo, 1951. 27 p.

ARTERIES

Reflex depressor zone in the region of the superior mesenteric artery. S. S. Barats. Klin. med. 30 no. 3:85 Mr '52.

ARTERIES - DISEASES

Bakulev, A.N. [Surgical treatment of diseases of the heart and main arteries and vessels] Khirurgicheskoe lechenie boleznei serdtsa i magnal'nykh sosudov, raspoznavanie, opyt i perspektivy. Moskva, Izd-vo Akademii med. nauk SSSR, 1952. 74 p.

ARTESIAN WELLS - KAZAKHSTAN

Tectonics and use of artesian water in the desert area of southern Kazakhstan. A. L. Laushin. Vest. AN SSSR 22 no. 4:59-66 Ap '52.

ARTHRITIS DEFORMANS

Damage to kidneys in rheumatoid arthritis. V. V. Sura. Sov. med. 16 no. 6:21-23 Je '52.

ARTICHOKES

Artichoke as a feed plant. M. A. Ragimov. Koim. baza 3 no. 5:43-45 My '52.

ARTIFICIAL IMPREGNATION see Impregnation, Artificial

ARTISTS

[Stalin prize winners, 1949. Prose, poetry, plays, literary criticism, and the study of art] Laureaty Stalinskikh premii, 1949. Khudozhestvennaya proza i iskusstvovedenie. Bibliograficheskii ukazatel'. Leningrad, 1950. 161 p.

ASATIANI, M. M., d. 1938

Foremost psychiatrist M. M. Asatiani. Profs. A. D. Zurabashvili, I. T. Menteshashvili. Zhur. nevr. i psikh. 52 no. 4:72-73 Ap '52.

ASBESTOS

Mechanization of laborious processes at asbestos concentrating plants. A. A. Korolev, F. P. Sofronov. Mekh. trud. rab. 6 no. 6:36-38 Je '52.

ASCORBIC ACID

Effect of nutrition on the content of ascorbic acid in tissues of animals of various age groups. K. R. Kratinova. Ukr. biokhim. zhur. 22 no. 4: 425-429 '50.

ASH (TREE)

Results of hybridization of larch, maple, elm, and ash. A. V. Al'benskii. Trudy Inst. lesa 6:88-94 '51.

Sowing linden, ash, and sweetbrier as unripened seeds. M. A. Zenkevich. Les i step' 4 no. 6: 78 Je '52.

ASIA - FOREIGN RELATIONS - UNITED STATES

Pentagon and the peoples of Asia. J. Clark. Ogonek 30 no. 26:15 Je '52.

ASIA - POLITICS

Press review. Turkei 1 no. 2:3:59-60 O-N '51.

ASIA, SOUTHEASTERN - ECONOMIC CONDITIONS

Economic conditions and the fight for national liberation in countries of Southeastern Asia. V. Avarin. Vop. ekon. 5 no. 7:101-113 Ji '52.

ASIA, SOUTHEASTERN - HISTORY

Struggle of the peoples of eastern and southeastern Asia against American imperialism, bitter enemy of the people of Asia. D. I. Goldberg. Vest. Len. un. 6 no. 8:53-80 Ag '51.

ASIA, SOVIET CENTRAL see Soviet Central Asia

ASSOCIATION FOOTBALL see Soccer

ASTHMA

Pathological anatomy of bronchial asthma. A. S. Suris. Klin. med. 30 no. 3:45-53 Mr '52.

ASTRAKHAN PROVINCE - AFFORESTATION

Forest vegetation conditions of Astrakhan province and creation of deep leafy forests of economic significance. D. I. Popazov. Les i step' 4 no. 6:28-34 Je '52.

ASTRAKHAN PROVINCE - MUNICIPAL SERVICES

Work of municipal enterprises in district centers. F. Kharitonov. Zhil. - kom. khoz. 2 no. 5:19 21 My '52.

ASTRAKHAN PROVINCE - SOILS

Forest vegetation conditions of Astrakhan province and creation of deep leafy forests of economic significance. D. I. Popazov. Les i step' 4 no. 6:28-34 Je '52.

ASTRONOMY - STUDY AND TEACHING

Studying problems of the universe in the seventh year school. P. N. Kurnitskii. Sov. pedagog. 16 no. 7: 20-34 Ji '52.

ASTRONOMY - YEARBOOKS

[Astronomical calendar. Yearbook, 1952] Astronomicheskii kalendar'. Ezhegodnik. Peremennaya chast'. 1952. Pod red. K. K. Dubrovskogo. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry. 1952. 200 p.

ASTROPHYSICS

Interstellar matter and ionospheric perturbation inducing scintillation of radio stars. V. E. Ginzburg. Dokl. AN SSSR 84 no. 2:243-246 My '51.

ATAXIA

Case of malarial ataxia. M. S. Givellashvili. Zhur. nevr. i psikh. 52 no. 5:50-61 My '52.

ATHEISM

Mikhailovskii, Anatolii. [Temptation of evil] Soblazn zla. (Sud'by Rossii). Miankhen, "Znaniye", 1947. 31 p.

ATHLETES

Worthy masters of sport. Ogonek no. 20:29 Ji '52.

ATHLETIC CLUBS

"Pakhinkor" athletic club. Flak. i sport 22 no. 6:39 Je '52.

Physical culture club of a factory. L. Khudobin. V pom. profektivu 13 no. 13:33-35 Ji '52.

ATLANTIC PACT, 1949 see North Atlantic Treaty, 1949

ATLASES

New atlas for secondary school. V. Vorob'ev, U. Kibal'chich, M. Stepanov. Geog. v shkole no. 1: 75-70 My-Je '52.

Practice in using the new geographical atlas of the U. S. S. R. A. A. Domestii. Geog. v shkole no. 3:40-46 My-Je '52.

What a teacher must know about the new geographical atlas of the U. S. S. R. M. I. Nikishov. Geog. v shkole no. 3:34-39 My-Je '52.

ATLASES, HISTORICAL see Geography, Medieval - Maps

ATMOSPHERIC TEMPERATURE

Micro-pulsations of the temperature field in atmosphere. S. I. Kreshmer. Dokl. AN SSSR 84 no. 1:55-58 My '52.

ATOMIC BOMB - UNITED STATES

American atomic-warmonger ("Atomic imperialism," James S. Allen. Reviewed by V. Morev). Bol'shevik 29 no. 14:75-80 J1 '52.

ATOMIC ENERGY

Korsunskii, M.I. [Atomic nucleus] Atomnoe iadro. Izd. 3. 18pp. 1 dop. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 347 p.

ATOMIC NUCLEI see Nuclear physics

ATOMIC POWER

"Atomic imperialism." James S. Allen. Reviewed by I. Lapitskii. Nov. vrem. no. 28 (374):27-31 J1 '52.

What is holding up the advent of the atomic energy era? E. Berhop. V zashch. mira no. 14:83-81 J1 '52.

ATOMIC POWER - INTERNATIONAL CONTROL

Soviet Union—consistent fighter for the prohibition of atomic weapons. M. Kotov. Mol. mira no. 4:18-19 Ap '52.

What is concealed behind the Baruch plan. Mol. mira no. 4:20-23 Ap '52.

ATTENTION

Lessons in mathematics as training in concentration. M. N. Pokrovskaya. Mat. v shkole no. 4:20-28 J1-Ag '52.

AUDITING

Results obtained by the Leningrad finance organizations in auditing balances during 1951. L. Beliaev. Sov. fin. 13 no. 6:20-28 Je '52.

AUSTRALIA - FOLK ART

("Art in Arnhem land." A. P. Elkin, R. and C. Berndt. Reviewed by N. Butinov). Sov. etn. no. 2:224-228 '52.

AUSTRALIA - NATIVE RACES

Policy of the reservations ("White settlers and native peoples." A. G. Price. Reviewed by N. A. Butinov). Sov. etn. no. 2:200-206 '52.

AUSTRALIA - SOCIAL CONDITIONS

The fight goes on. Frank Hardy. Nov. vrem. no. 28(374):13-16 J1 '52.

AUSTRALIA - YOUTH

Australian carnival in defence of peace and friendship. Mol. mira no. 5:21-22 '52.

AUSTRIA - POLITICS AND GOVERNMENT

Against the remilitarization of Austria ("Remilitarization of Austria (documents and facts)." Reviewed by V. Volgin). Novyi mir 28 no. 5:263-265 My '52.

AUSTRIA - YOUTH

Voice of youth. V. Mikhailov. Ogonek 30 no. 27:12 Je '52.

AUSTRIA, UKRAINIANS IN

Hrechukha, Mykhailo. [To Ukrainians who are Soviet citizens living temporarily in the western occupation zones of Germany and Austria] Do ukrainitsiv - radians'kykh gromadian, takl tymchasovo perebuvavut u zachidnykh zonakh okupatsii Nymechchyny ta Avstrii. [Kyiv, 1948]. 15 p.

AUTHORS

[Stalin prize winners. 1949. Prose, poetry, plays, literary criticism, and the study of art] Laureaty Stalinskikh premii. 1949. Khudozhestvennaya proza i iskusstvovedenie. Bibliograficheski ukazatel'. Leningrad, 1950. 161 p.

AUTHORS, UKRAINIAN

Iaroslav Galan (50th anniversary of his birth) A. Elkin. Zvezda no. 7:183-172 J1 '52.

AUTOMATIC CONTROL

Auto-oscillation generated in control systems by dropping friction characteristics of servomotors V. V. Kazkevich. Avtom. i telem. 12 no. 6:465-478 N-D '51.

Use of a D-subdivision curve for investigating the quality of automatic control systems. M. V. Meerov. Avtom. i telem. 12 no. 6:453-464 N-D '51.

AUTOMATIC MACHINERY see Machinery, Automatic

AUTOMOBILE INDUSTRY

Factory propaganda group in the fight for high quality production. Account of B. Suslov, assistant secretary of the party committee of the Moscow Plant of small displacement automobiles. Blok. agit. no. 20:36-45 J1 '52.

In a plant of automatic machines. Mol. mira no. 4:26-29 Ap '52.

AUTOMOBILE RACING

Great speeds. E. Shatrov. Ogonek 30 no. 28:28-29 J1 '52.

AUTOMOBILES

Dolmatovskii, Iu. A. [Story about the automobile] "Povesi" ob avtomobile. [Moskva] Molodaia gvardiia, 1950. 196 p.

Study of controlled atmosphere which does not cause decarbonization of heated automobile steels. Eng. I. S. Kozlovskii. [Trudy] NAMI no. 53:35-58 '48.

Technological parameters for chilled iron castings of automobile parts. P. I. Stepin. [Trudy] NAMI no. 53:3-34 '48.

AUTOMOBILES - SPRINGS

Free swinging of spring-supported automobile bodies equipped with passive gyroscopic stabilizer. Eng. E. E. Trabskaia. [Trudy] NAMI no. 48:61-91 '47.

AUTOMOBILES - TRANSMISSION DEVICES

Forced fluctuation of automobile systems having a hydrodynamic coupling. Prof. I. A. G. Panovko, Docent V. N. Prokof'ev. [Trudy] NAMI no. 48:3-25 '47.

Some problems concerning the theory of impulse transmission utilizing tangential forces of inertia. Eng. N. K. Kulikov. [Trudy] NAMI no. 48:45-60 '47.

AUTOMORPHIC FUNCTIONS see Functions, Automorphic

AUTOMOTIVE TRANSPORTATION see Transportation, Automotive

AVIATION see Aeronautics

AVICENNA, 980?-1037

Abu-Aly al-Husayn ibn-Abdullah ibn Sina (Avicenna). I. K. Efendiev. Fel'd. i akush. no. 8:41-46 Je '52.

Avicenna. A. Valtova. Mol. mira no. 4:38-39 Ap '52.

Ibn-Sina, famous scholar of the Middle Ages (1000th anniversary). Acad. E. N. Pavlovskii. Nov. vrem. no. 33(379):16-20 Ag '52.

AWARDS see Rewards (Prizes, etc.)

AXOLOTL

Role of light upon early developmental stages of the axolotl. M. I. Efimov. Dokl. AN SSSR 83 no. 6:948-952 Ap '52.

AZARKH, MOISEI RAFAILOVICH

"Handbook of state revenues." M. R. Azarkh. Reviewed by I. Bronshtein. Sov. fin. 13 no. 6:45-46 Je '52.

AZERBAIJAN - AFFORESTATION

Experimental forest plantings in Azerbaijan. A. K. Orudzhev. Les i step' 4 no. 7:88-90 J1 '52.

AZERBAIJAN - OAK

Growing the holly oak on the Apsheron peninsula. L. A. Lebedenko. Les. khoz. 5 no. 7:19-20 J1 '52.

AZERBAIJAN - THEATER

"Azerbaijani State Drama Theater." D. Dzhabarov. Reviewed by A. V. Fevral'skii. Sov. kniga no. 6:117-120 Je '52.

AZO COMPOUNDS

Polarographic investigation of some hydroxyazo compounds. I. F. Vladimirtsev, I. A. Postovskii. Dokl. AN SSSR 83 no. 6:855-858 Ap '52.

AZOV SEA

Intensity of formation of deposits in the Azov Sea. M. V. Fedosov. Dokl. AN SSSR 84 no. 3:551-553 My '52.

BABAEVSKII, SEMEN PETROVICH, 1809-

Makarov, A. [S. Babaevskii's novels "Knights of the Golden Star" and "Light over the Earth"] Romany S. Babaevskogo "Kavaler Zolotoi Zvezdy" i "Svet nad zemlei". Moskva, [Znanie], 1952. 23 p.

BACILLUS MESPENTERICUS

Chemical nature of antibiotics excreted by *Bacillus mesentericus*. I. E. Minkevich, A. N. Klimov. Mikrobiologiya 21 no. 3:293-299 My-Je '52.

BACTERIA

Antibiotic substances in acidophil bacteria. M. S. Polonskaia. Mikrobiologiya 21 no. 3:303-310 My-Je '52.

Bacteria of the *Bacillus mesentericus* group are antagonists of Actinomycetes. L. I. Iarmolenko, M. T. Nakhimovskaya. Mikrobiologiya 21 no. 3:300-302 My-Je '52.

Certain observations on "green bacteria." G. G. Vinberg, T. N. Sivko. Mikrobiologiya 21 no. 2:139-145 Mr-Ap '52.

Dehydrated cultures of bacteria for rodent control. V. T. Bobovich. Mikrobiologiya 21 no. 2:187-181 Mr-Ap '52.

Destructive effect of bacterial development on natural rubber. V. N. Shaposhnikov, I. L. Rabotnova, G. A. Iarmola, V. M. Kuznetsova, N. N. Mozokhina-Porshniakova. Mikrobiologiya 21 no. 2:148-154 Mr-Ap '52.

Miraculous "bacillus." A. M. Bezborodov. Nauka i zhizn' 19 no. 6:34 Je '52.

New species of cellulose-dissolving halophile bacteria. Z. F. Teplovskaya. Mikrobiologiya 21 no. 3:283-288 My-Je '52.

Relation between *Bacterium curvum* and *Anguillula aceti*. M. S. Lotitsanskaya, N. A. Movchan. Mikrobiologiya 21 no. 3:330-336 My-Je '52.

Significance of thiamine in synthesis of acetone by smooth and fimbriate variations of *Bac. acetosolens*. N. D. Ierusalimskii, L. M. Lur'e. Mikrobiologiya 21 no. 2:165-168 Mr-Ap '52.

Structure of *Bacillus mycoides*. V. O. Kalinenko. Mikrobiologiya 21 no. 2:171 Mr-Ap '52.

BACTERIA, AEROBIC

Carbon dioxide requirement of bacteria oxidizing sorbitol into sorbose. N. M. Mitushova. Mikrobiologiya 21 no. 3:265-272 My-Je '52

Rate of cell multiplication in plicated form of Acetobacter suboxydans. A. Imshenetski, Corresponding Member of the Academy of Sciences of the U.S.S.R., L. Kuzlurina. Dokl. AN SSSR 83 no. 6:925-927 Ap '52.

BACTERIA, PHYTOPATHOGENIC

Antagonism of soil fungi of the Penicillium family to phytopathogenic bacteria. A. P. Ordin. Mikrobiologiya 21 no. 2:182-189 Mr-Apr '52.

BACTERIAL WARFARE

American aggressors stand accused, the bacteriological war must be stopped. Vsem. prof. dvizh. no. 11 supplement:1-30 Je '52.

Cannibals' "experiments." Ogonek 30 no. 26:16 Je '52.

Chinese youth protests against bacteriological warfare. Mol. mira no. 5:5-7 '52.

Comments are superfluous! Mol. mira no. 5:8-9 '52.

Czechoslovaks protest against germ warfare. Prazh. nov. 7 no. 9:6-7 My '52.

Declaration of the secretary of the World Federation of Democratic Youth on the subject of the Americans' use of the bacteriological weapon in Korea. Mol. mira no. 4:1 Ap '52.

Exhibition in Peking. Ogonek 30 no. 28:15 Ji '52.

Hitlerite savages in the service of America. Slaviane no. 7:21 Ji '52.

Protect mankind against the threat of bacteriological war. V. D. Timakov. Nauka i zhizn' 19 no. 6:35-37 Je '52.

Protest of the democratic parties of China against use of bacteriological weapons by the American imperialists. Nar. Kit. no. 5:6:5-8 Mr '52

Report of the minister of the Korean Peoples' Republic Chou En'-lai. Nar. Kit. no. 5:6:4-5 Mr '52.

Security Council and the Geneva Convention. Nov. vrem. no. 27:1-3 Ji '52.

Stop the germ war. Nov. vrem. no. 30(378):1-3 Je '52.

BACTERIOLOGY

"Selected works." B. L. Isachenko. Reviewed by L. I. Rubenchik. Mikrobiologiya 21 no. 3:370-372 My-Je '52.

BADGES OF HONOR see Decorations of honor

BAGAUDINOV, KHAIRETDIN BAGAUDINOVICH

51 years of work in forestry. V. A. D'achkov. Les. khoz. 5 no. 7:93 Ji '52.

BAIKAL, LAKE - FRESH-WATER BIOLOGY

Studies of the dynamics of biogenic elements in the waters of the Baikal Lake. K. K. Votintsev. Dokl. AN SSSR 84 no. 2:353-355 My '52.

BAIKAL, LAKE - PARASITES

Work of the 272nd Union Helminthological Expedition of 1949 in the Lake Baikal region. K. M. Ryshkov, V. E. Sudarikov. Trudy Gel'm. lab. no. 5:270-292 '51.

BAKLANOV, IAKOB PETROVICH, 1809-1873

Cossack story about [general] Baklanov. I. M. G. Vest. Kaz. Soluzh. no. 1:15-18 S '48.

BAKRADZE, K.

New textbook on logic for schools of higher learning ("Logic." K. Bakradze. Reviewed by M. N. Alekseev). Vop. filos. no. 3:223-227 '52.

BAKU - THEATER

Dzhafarov, Dzh. [Azerbaijan State Theater of Drama] Azerbaidzhanski Ordena Trudovogo Krasnogo Znameni gosudarstvennyi dramaticheski teatr imeni Meshadi Azizbekova. Moskva, Iskustvo, 1951. 263 p.

BALAKIREV, MILII ALEKSEEVICH, 1836-1910

Kandinski, A. [Symphonies of M. Balakirev] Simfonicheskie proizvedeniia M. Balakireva. Moskva, Gos. muzykal'nos izd-vo, 1950. 84 p.

BALANCE SHEETS see Financial statements

BALL BEARINGS

Machine for moulding felt rings into housing and covers of ball bearings. A. L. Slavutskii. Vest. mash. 31 no. 11:64-65 N '51.

BALTIC PROVINCES - FORESTS AND FORESTRY

History of forests in the Baltic region in the late and post-Valdai period. N. I. A. Kats. Dokl. AN SSSR 84 no. 3:603-606 My '52.

BALZAC, HONORÉ DE, 1799-1850

Elizarova, M. [Balzac; an outline of his works] Bal'zak; ocherk tvorchestva. [Moskva] Gos. izd-vo khudozh. lit-ry, 1951. 93 p.

Murav'eva, N. I. [O. Balzac; a manual for teachers in the secondary schools] O. Bal'zak; posobie dlia uchitelei srednei shkoly. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 167 p.

BANKS AND BANKING

Gusakov, A. D. [Credit and the circulation of money in the U.S.S.R.] Denezhnoe obrashchenie i kredit SSSR. Moskva, Gosfinizdat, 1951. 306 p.

Long-term investment banks assist in the construction of communism. D. Dukel'skii. Sov. fin. 13 no. 6:8-14 Je '52.

Unused reserves. M. Grozovskii. Den. i kred. 11 no. 6:18-21 Je '52

BANKS AND BANKING - RECORDS AND CORRESPONDENCE

Improve the organization of business correspondence in State Bank establishments. V. Belugin. Den. i kred. 11 no. 6:32-33 Je '52.

BARIUM COMPOUNDS

Metastable states of BaTiO₃. N. S. Novosil'tsev, A. L. Khodakov, M. S. Shul'man. Dokl. AN SSSR 83 no. 6:829-831 Ap '52.

BARK

Regularities of tree bark cracking. A. V. Duman'skii, A. I. U. Ishlinakii. Dokl. AN SSSR 84 no. 1: 161-164 My '52.

BARLEY

What are the characteristics of hull-less barley, its distribution and fertility? Prof. F. M. Kuperman. Est. v shkole no. 3:98 My-Je '52.

BARMIN, V. V.

"Financial planning and financing of automotive transportation." V. V. Barmin. Reviewed by P. Kanlovskii, G. Safrai. Sov. fin. 13 no. 6: 43-45 Je '52.

BASHKIRIA - FRUIT CULTURE

Bashkir collective farm orchards are growing I. I. Nikolaenko. Les i step' 4 no. 6:83-84 Je '52.

BASKETBALL

Brilliant victory of the Soviet team. Fizk. i sport 22 no. 6:8-9 Je '52.

BATRACHIA - ANATOMY

Role of the nervous system in the development of amphibians. T. M. Ivanova. Zhur. ob. biol. 13 no. 3:182-210 My-Je '52.

BATTLE SONGS see War songs

BATUM STRIKE, 1902

Mairanovskii, L. [Batumi demonstration of 1902, fifty years, 1902-1952] Batumskaya demonstratsiia 1902 goda; 1902-1952, 50 let. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 66 p.

BEARINGS (MACHINERY)

Breakdown of one bearing joint. S. I. Mak, A. A. Starosel'skii, K. I. Zablonskii. Vest. mash. 31 no. 10:27-28 O '51.

Fitting bearings into beds. B. I. A. Gintskii. Vest. mash. 31 no. 12:5-15 D '51

BEAUTY see Art - Philosophy

BEDNYI, BORIS

The truth of characters ("The best month," Dmitrii Onin, and "Onats," Boris Bednyi) Reviewed by A. Soskin. Zvezda no. 7 173 Ji '52.

BEEES

Effects of narcosis on the activity of the honeybee. Prof. V. V. Alpatov. Priroda 41 no. 6:104-110 Je '52.

BEET PESTS

Combative measures against the beet leaf miner. N. I. Ostrovskii. Sov. agron. 10 no. 7:91-93 Ji '52.

BEETLES

Effect of low temperatures on beetles of the family of darkling beetles (Tenebrionidae) N. M. Edel'man. Ent. ob. 31 no. 3:437-443 '51.

Eobroncus, new genus of ground beetles (Coleoptera, Carabidae) from Maritime Territory and China. O. L. Kryzhanovskii. Ent. ob. 31 no. 3:453-460 '51.

Fauna of ground beetles (Coleoptera, Chrysomelidae) of the Khumutovo Steppe in Bashkiria Province. D. S. Shapiro. Ent. ob. 31 no. 2: 416-421 '51.

New Palaearctic Staphylinidae (Coleoptera). I. A. D. Kirshenblat. Ent. ob. 31 no. 3:431-434 '51.

BEETS AND BEET SUGAR

Experience in utilizing the three-furrow beet sowing machine SKEM-3. I. Eremeev. MTS 12 no. 3: 10-13 Ji '52.

New methods in the selection process for improving sugar beet varieties. A. V. Pepov. Sol. i sem. 10 no. 6:30-36 Je '52.

1515 centners of beets per hectare. A. L. Mazlumov. Nauka i zhizn' 10 no. 6:24-25 Je '52.

Over-all mechanization of the cultivation of sugar beets. P. P. Petersen. Sov. agron. 10 no. 8: 19-25 Ag '52.

BELINSKII, VISSARION GRIGOR'EVICH, 1811-1848

Belinskii as a dramatist. M. Poliakov. Teatr 8 no. 4:38-46 Ap '47.

BELL-BUOYS see Buoy

BELLES LETTRES see Literature

BELTS AND BELTING - TESTING

Machine for testing belt drives for traction capacity and efficiency. I. S. Bogatyrev, B. A. Pronin. Vest. mash. 31 no. 10:32-35 O '51.

BENEVOLENT INSTITUTIONS see Blind - Education; Children - Institutional care

BENISEED see Sesame

BENTONITE

Rheological properties of bentonite pseudogels. G. V. Vinogradov, V. P. Pavlov, K. I. Klimov, M. M. Gvozdev. Dokl. AN SSSR 84 no. 2:309-312 My '52.

BENZENE AS FUEL

Critical exhaustion of the working mixture in the carburetor of an internal combustion engine. E. A. Chudakov. Dokl. AN SSSR 84 no. 3:495-497 My '52.

BENZENE HEXACHLORIDE

Modification of activities of certain ferments in insects in poisoning with hexachlorocyclohexane and DDT. N. G. Berlin. Dokl. AN SSSR 84 no. 2:393-390 My '52.

BERLIN, ORTHODOX EASTERN CHURCH IN

Arch-pastoral service of His Eminence Boris, Archbishop of Berlin and Germany, in churches of the city of Berlin between the 7th of October and the 8th of December, 1951. Gol. prav. no. 1:11-13 '52.

Life of the Orthodox parishes of the German Eparchy of the Moscow Patriarchate. N. Vasiliev. Gol. prav. no. 1:56-57 '52.

BERNDT, CATHERINE H., 1918-

"Art in Arnhem land." A. P. Elkin, R. and C. Berndt. Reviewed by N. Butinov). Sov. etn. no. 2:224-228 '52.

BETEKHIN, ANATOLN GEORGIEVICH

Concerning the reviews of my book "Mineralogy." A. G. Betekhtin. Zap. Vses. min. ob. 81 no. 2: 159-163 '52.

Report of the Department of Mineralogy at the Leningrad Mining Institute on the books by A. G. Betekhtin "Mineralogy" and Course of Mineralogy." Zap. Vses. min. ob. 81 no. 2:155-160 '52.

BETON see Concrete

BIBLIOGRAPHY

Among books. Zvezda no. 7:100-101 Ji '52.

Educational notes. Vest. vys. shkoly 10 no. 3:63-64 Mr '52.

Learned publications. Vest. vys. shkoly 10 no. 5: 60-61 My '52.

Materials on the history of Russian bibliography ("History of Russian bibliography up to the beginning of the 20th century." N. V. Zdobnov. Reviewed by N. Maisuev). Novyi mir 28 no. 5: 281-283 My '52.

New books. Slaviane no. 7:81 Ji '52.

New books. Sov. kniga no. 8:121-127 Je '52.

New books (March-April, 1952). Novyi mir 28 no. 5:284-288 My '52.

Prepare for memorial states and dates. (August 194 Kul't. pros. rab. no. 8:56-57 Je '52.

BIBLIOGRAPHY - HISTORY

Zdobnov, Nikolai Vasil'evich. [History of Russian bibliography up to the beginning of the 20th century]. Istoriia russkoi bibliografi do nachala XX veka. Izd. 2. Moskva, Izd-vo Akademii nauk SSSR, 1951. 511 p.

BIBLIOGRAPHY - THEORY, METHODS, ETC.

Chudova, G. F. [How to use annotated cards in the city, regional and rural libraries] Kak rabotat's annotiravannoi kartochkoi v gorodskikh, raionnykh i sel'skikh bibliotekakh. Moskva, 1951. 30 p.

BIBLIOGRAPHY - SUDAN

Review of literature on the Sudan published since 1945. S. R. Smirnov. Sov. etn. no. 2. 194-200 '52.

BIBLIOGRAPHY, CRITICAL see Criticism

BINARY STARS see Stars, Double

BINDING OF BOOKS see Bookbinding

BINS

Calculating the capacity of hoppers installed on continuous production lines. Eng. S. A. Kipnis Stroi. prom. 30 no. 5:24-25 My '52.

BIOGENESIS see Life - Origin

BIOLOGICAL CHEMISTRY

Microbiological methods in biochemical analysis. V. S. Asatani. Usp. sovr. biol. 33 no. 3:365-379 My-Je '52.

BIOLOGICAL CHEMISTRY - STUDY AND TEACHING

Formal attitude toward the make-up of the program. I. A. S. Zaikovskii, G. P. Eremerov. Vest. vys. shkoly 10 no. 5:62-63 My '52.

BIOLOGICAL OXIDATION see Oxidation, Physiological

BIOLOGICAL PHYSICS

Development of the frontier areas of science. N. N. Andreev, G. A. Gamburtsev. Vest. AN SSSR 22 no. 4:11-14 Ap '52.

BIOLOGICAL WARFARE see Bacterial warfare

BIOLOGISTS

A. O. Kovalevskii and Saint Petersburg University. Prof. V. A. Dogel'. Vest. Len. un. 6 no. 11: 95-99 N '51.

Foremost Russian mycologist and microbiologist Ivan L'vovich Serbinov: 25th anniversary of his death. M. V. Gorlenko. Mikrobiologiya 21 no. 2:239-242 Mr-Ap '52.

Seventy fifth anniversary of birth and 50th anniversary of scientific and pedagogic activities of the honored scientist, Professor L. I. Kursonov. Mikrobiologiya 21 no. 2:255-256 Mr-Ap '52.

BIOLOGY

Attainments of the Soviet science in the field of the living organism. G. M. Bosh'ian. Oktiahr' 20 no. 8:132-142 Je '52.

BIOLOGY - BIBLIOGRAPHY

New books. Agrobiologiya no. 3:143 My-Je '52.

Teacher's bookshelf. Est. v shkole no. 3:85-88 My-Je '52.

BIOLOGY - JUVENILE LITERATURE

Popular science book for pupils. Est. v shkole no. 3:91-92 My-Je '52.

BIOLOGY - PHILOSOPHY

Darwinism is the basis for the materialistic study of living nature. Prof. F. A. Dvoriakin. Est. v shkole no. 3:93-95 My-Je '52.

BIOLOGY - STUDY AND TEACHING

Ascertaining the pupil's knowledge in biology. A. M. Kazanski. Est. v shkole no. 3:35-39 My-Je '52.

Forming the pupils' basic concepts of Michurin biology. A. V. Sokolova. Est. v shkole no. 3. 40-43 My-Je '52.

Organization of young naturalists' work. F. E. Perezhniti. Est. v shkole no. 3:61-65 My-Je '52.

Relationship between theory and practice in the study of the principles of Michurin biology. Est. v shkole no. 3:3-6 My-Je '52.

Self-criticism. P. P. Finarov. Est. v shkole no. 3:33-35 My-Je '52.

Teachers' insufficient knowledge of Michurin biology and ways to overcome it. D. F. Tarnitskii. Est. v shkole no. 3:27-32 My-Je '52.

Work of the young naturalists in schools of the Moscow Province. A. N. Pal'tseva. Est. v shkole no. 3:65-68 My-Je '52.

BIOLOGY, ECONOMIC

University biologists contribute to the national economy. G. Kh. Zhabotinskii. Vest. Len. un. 6 no. 9:88-88 S '51.

BIOLUMINESCENCE see Phosphorescence

BIRCH

Effect of self-pollination and cross-pollination on the seedling quality of birch seeds. A. IA. Liubavskia. Les. i step' 4 no. 7:27-34 Ji '52.

Foresters on methods of growing birch. Les. i step' 4 no. 6:71-73 Je '52.

Results of study of the Karelian birch. N. O. Sokolov. Trudy Inst. lesa 8:128-131 '51.

BIRDS

Useful birds. Zateinik 20 no. 7:47 Ji '52.

BIRDS - EMBRYOLOGY see Embryology - Birds

BIRDS - PARASITES see Parasites - Birds

BIRDS - URAL MOUNTAIN REGION

Kirikov, S. V. [Birds and mammals in the environs of southern part of Ural] Pitay i mleko-platishchie v usloviiakh landshaftov iuzhnoi okonechnosti Urala. Moskva, Izd-vo Akademii nauk SSSR, 1952. 410 p.

BIRMAN, BORIS NAUMOVICH, 1884-1952

In memory of B. N. Birman. B. V. Andreev. Zhur. nevr. i psikh. 52 no. 5:78-79 My '52.

BISMUTH THIOLACTATES

Soluble bismuth compounds. IV. Compounds of bismuth with thiolactates. N. M. Turkevich, I. S. Rak. Ukr. khim. zhur. 15 no. 3:292-295 '49.

BITES, VENOMOUS see Venom - Physiological effect

BLACK EARTH see Chernozem soils

BLACK SEA - WATER

Buried fresh waters under recent sediment of the Black Sea. S. V. Bruevich. Dokl. AN SSSR 84 no. 3:575-577 My '52.

BLACK SEA REGION - HISTORY

Kallistov, D. P. [Northern coastal area of the Black Sea in ancient times] Severnoe Prichernomoe v antichnuu epokhu. [Pod red. N. A. Mashkina] Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 185 p.

BLASTING

Applying the advanced methods of drilling-blasting operations during stoping. V.S. Romanov, Gor. zhur. 126 no. 6:3-7 Je '52.

BLIND - EDUCATION

Unusual lesson. A Lapin. Ogonek 30 no. 27,14 Je '52.

BLOOD

Biological value of blood stored with the addition of glucose and saccharose. N. B. Cherniak, P. I. Pokrovskii, N. N. Abegaus. Dokl. AN SSSR 84 no. 1:108-112 My '52.

Coagulating capacity of blood proteins and diagnosis of cancer. B. Y. Zbarsky, Y. E. El'piner. Ukr. biokhim. zhur. 22 no. 4:375-383 '50.

Physiological significance of glycogen in blood. P. F. Soldatenkov. Usp. sovr. biol. 33 no. 3:380-390 My-Je '52.

BLOOD - ANALYSIS AND CHEMISTRY

Composition of blood obtained from the lactiferous and non-lactiferous halves of the udder. O. V. Garkavi, A. D. Al'tman. Zhur. ob biol. 13 no. 2:139-142 Mr-Apr '52.

BLOOD - CIRCULATION

Markosian, A.A. [Work of I.P. Pavlov on blood circulation] Raboty I.P. Pavlova po krovoobra-shcheniu. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 35 p.

BLOOD - COAGULATION

Blood viscosity in certain cardiovascular diseases. A. T. Arustamova. Klin. med. 30 no. 3:82-83 Mr '52.

BLOOD - CORPUSCLES AND PLATELETS

Changes in the size of erythrocytes in various forms of dysentery. M. Ia. Rossovskaia. Vop. pediat. i okhr. mat. i det. 20 no. 3:33-37 My-Je '52.

BLOOD - DISEASES

Hypoglycemic syndrome. V. R. Klichko. Klin. med. 30 no. 3:61-67 Mr '52.

BLOOD - PRESSURE

Cerebrospinal hypertensive syndrome in hypertension. G. A. Safonova, Z. Iu. Svetnik. Sov. med. 16 no. 6:24-26 Je '52.

Depressor effect of "pessimal" (paralytic) inhibition. V. E. Dolov, V. I. Filatovich. Fiziol. zhur. 38 no. 2:206-216 Mr-Apr '52.

Differentiated sedative therapy of hypertension. Prof. I. I. Speranskii. Terap. arkh. 24 no. 2, 23-28 Mr-Apr '52.

Effect of the excision of frontal lobes on blood pressure in dogs. A. N. Sovetov. Zhur. vys. nerv. delat. 2 no. 2:182-190 Mr-Apr '52.

Electrical sensitivity of the eye in hypertension. Docent L. I. Fisher. Klin. med. 30 no. 3:83 Mr '52.

Novocaine in the treatment of hypertension; preliminary communication. L. K. Pol. Klin. med. 30 no. 4:79-82 Ap '52.

Rectal novocaine therapy of hypertension. Prof. N. A. Kevdin, V. N. Zakharov. Klin. med. 30 no. 4:82 Ap '52.

Registration of arterial pressure by a bloodless method. A. I. Bulavinskaya, S. A. Seleznev, M. G. Badrutdinov. Fiziol. zhur. 38 no. 3:362-364 My-Je '52.

BLOOD - SERUM see Serum

BLOOD DONORS

Blood-donors. Prazh. nov. 7 no. 10:10-11 Mr '52.

BLOOD VESSELS - INFLAMMATION

Thromboangitis obliterans and electrocardiographic changes. Prof. A. M. Sigal, M. V. Lashchevker. Terap. arkh. 24 no. 2:28-43 Mr-Apr '52.

BOAT BUILDING - CZECHOSLOVAKIA

Danube - Volga - Don. Prazh. nov. 7 no. 9,11 My '52.

BOAT RACING see Rowing

BOBO, IUNIS KHUODODOD-ZODA, 1870-1945

People's minstrel of Tajikistan. IA Nal'skii. Tadzhikistan no. 1:82-112 '50.

BODY, HUMAN see Anatomy, Human

BOGOMOLETS, ALEKSANDR ALEKSANDROVICH, 1881-1946

To the editor of the "Physiological Journal of the U.S.S.R.", concerning N. A. Shtakel'berg's article "Chills and fever reaction in animals to pyrogenic substances depending upon the site of their introduction into the organism." Prof. P. Veselkin. Fiziol. zhur. 38 no. 3:391-394 My-Je '52.

BOILERS

Cleaning more efficiently the boiler of power plant PPES-40. S. G. Rakhmankin. Les. prom. 12 no. 7:14 JI '52.

Questions and answers. I. Leont'ev, V. Iakovlev. Mias. ind. SSSR 23 no. 3:86-87 My-Je '52.

BOLKHOVITINOV, V.

Founder of modern physics ("Stoletov, 1839-1896." V. Bolkhovitinov. Reviewed by V. Sytin). Novyi mir 28 no. 5:269-271 My '52.

BOLOTIN, VOLODIA V., 1928-

26 year-old doctor of technical sciences. IU. Rytov. Ogonek 30 no. 28,12 JI '52.

BOLSHEVISM see Communism

BONES - TUBERCULOSIS

Role of general surgeon in control of osteoarticular tuberculosis. Prof. B. K. Osipov. Sov. med. 16 no. 6:41-42 Je '52.

BOOK INDUSTRIES - ACCOUNTING

How we are striving to reduce net costs. V. A. Leitman. Poligr. proiz. no. 3:6-8 Mr '52.

Ways of reducing the cost of books. Poligr. proiz. no. 3:4-6 Mr '52.

Ways of reducing the costs of technical literature. L. N. Bonapart. Poligr. proiz. no. 3:8-12 Mr '52.

BOOK INDUSTRIES - FRANCE

Book campaign in France. Pierre Gamarra. Vsem. prof. dvizh. no. 11:32-33 Je '52.

BOOKBINDING

Innovations in the Zhdanov First Model Printing House. L. L. Kromina, B. V. Nazaret'skii. Poligr. proiz. no. 3:16-17 Mr '52.

Materials for mechanizing bookbinding-stitching processes. Sh. M. Lapitskii. Poligr. proiz. no. 3:28-30 Mr '52.

Modernization of shingling, packing press "OP-2." K. Rosatkevich. Poligr. proiz. no. 3:25-26 Mr '52.

BOOKS - APPRAISAL see Criticism

BOOKS AND READING

Popularizing books among youth. S. Driagalov. Mol. bol'sh. 10 no. 13:54-55 JI '52.

BOOKS FOR CHILDREN see Children's literature

BOOKSELLERS AND BOOKSELLING

Shop on the Arbat. S. Bogorad. Ogonek 30 no. 10 Je '52.

BOOTS AND SHOES - TRADE AND MANUFACTURE

Cost accounting in shops of the chief engineer's section. A. I. Golovtsov. Vest. Len. un. 6 no. 9:3-12 S '51.

BORINEVICH, V. A.

Valuable aid in calculating dry roughage ("Dlinning weight of dry roughage in piles and stacks." V. A. Borinevich. Reviewed by I. S. Smirnov). Korm. baza 3 no. 5:63-64 My '51.

BORING

Applying the advanced methods of drilling-blasting operations during stoping. V. S. Romanov. Gor. zhur. 126 no. 6:3-7 Je '52.

Bore sampling with the new dust collector SPN-5. E. P. Zaitsev. Gor. zhur. no. 6, 35-38 Je '52.

Drill on Kaluzhskaya street. G. Novosel'skii. Ogonek 30 no. 27,8 Je '52.

BORING MACHINERY

"Mechanical mole." Mol. mira no. 4:30 Ap '51.

BORISIAK, ALEKSEI ALEKSEEVICH, 1872-1945

Outstanding Soviet paleontologist (eighty years since the birth of A. A. Borisia). IU. A. Orlov. Nauch. zhizn' 19 no. 7:36-37 JI '52.

BORON FLUORIDE

Present trends in using boron fluoride in catalytic transformation of hydrocarbons. A. V. Teplov, IA. M. Pauskhin, S. V. Zagorodnii. Usp. khim. 21 no. 4:422-451 Ap '52.

BORZOV, ALEKSANDR ALEKSANDROVICH, 1874-1933

Petukhov, A. F. A. A. Borzov; kratkii ocherk zhizni i delatel'nosti. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 163 p.

BOTANIC MEDICINE see Medicine, Botanic

BOTANICAL GARDENS - ESTONIA

Most interesting park in the Baltic region. V. I. Ozerskii. Bot. zhur. 37 no. 3:376 My-Je '51.

BOTANICAL GARDENS - MOSCOW

Role of the main botanical garden of the Academy of Sciences of the U.S.S.R. in enriching the decorative flower flora of Moscow. S. I. Nazarevskii. Gor. khoz. Mosk. 28 no. 6:5 Je '52.

BOTANICAL LABORATORIES

Largest laboratory of Soviet botany. Acad. N. V. Tsiitsin. Priroda 41 no. 6:33-41 Je '52.

BOTANISTS

D. I. Ivanovskii, outstanding Russian scientist. G. R. Matukhin. Bot. zhur. 37 no. 3:412-416 My-Je '52.

BOTANY

Awarding of Stalin prizes for 1951. Bot. zhur. 37 no. 3:297-300 My-Je '52.

Imposing work ("Flora of the U.S.S.R." V. L. Komarov. Reviewed by V. N. Sukachev). Priroda 41 no. 6:120-123 Je '52.

BOTANY - BIBLIOGRAPHY

Soviet botanical literature. D. V. Lebedev. Bot. zhur. 37 no. 3:394-411 My-Je '52.

FLORA - CURIOSA AND MISCELLANY

Cauliflory in *Erica arborea* L. A. I. A. Fedorov. Bot. zhur. 37 no. 3:374-375 My-Je '52.

FLORA - ECOLOGY

Komarov, N.F. [Steps and factors in the evolution of the vegetative cover of the chernozem step - pes] Etapy i faktory evolyutsii rastitel'nogo pokrova chernozemnykh stepei. Moskva, Gos. Izd-vo geogr. lit-ry. 1951. 328 p.

"Basic teachings on vegetation." P. D. Laroshenko. Reviewed by L. G. Ramenskii. Bot. zhur. 37 no. 3:389-397 My-Je '52.

Several erroneous tendencies of the present-day Anglo-American "dynamic ecology." A. A. Nitsenko. Bot. zhur. 37 no. 3:381-386 My-Je '52.

FLORA - EMBRYOLOGY

Variability of the female gametophyte of daisies (*Erythrum roseum* M.B. and *P. carneum* M.B.). K. A. Petrova. Trudy Glav. bot. sada 2:207-216 '51.

FLORA - GEOGRAPHICAL DISTRIBUTION

"Basic teachings on vegetation." P. D. Laroshenko. Reviewed by A. A. Nitsenko. Bot. zhur. 37 no. 3:387-389 My-Je '52.

"Basic teachings on vegetation." P. D. Laroshenko. Reviewed by L. G. Ramenskii. Bot. zhur. 37 no. 3:389-397 My-Je '52.

Principal aspects of geobotanical zoning. V. B. Sechava. Bot. zhur. 37 no. 3:349-361 My-Je '52.

Results of combined geobotanical and soil mapping of pastures and hay meadows in the Caspian Sea region by means of aerial photographs. I. A. Tsatsenkin. Bot. zhur. 37 no. 3:366-372 My-Je '52.

Several problems of geobotanical zoning in Siberia. V. V. Reverdatto. Bot. zhur. 37 no. 3:362-365 My-Je '52.

FLORA - MORPHOLOGY

Biological peculiarities of various species of potatoes. R. L. Perlova. Trudy Glav. bot. sada 2:217-263 '51.

Correlating several morphological characters with early fruiting and ripening in the apple. N. I. Dubrovitskaya, V. I. U. Bazavluk. Trudy Glav. bot. sada 2:108-103 '51.

FLORA - PATHOLOGY see Plant diseases

FLORA - PHYSIOLOGY

Effect of ultrasonic oscillation on early phases of development in plants. E. L. Ruban, N. N. Dolgoplov. Dokl. AN SSSR 84 no. 3:623-626 My '52.

In favor of the plant physiology of Michurin. G. B. Ermilov. Sel. i zem. 18 no. 6:9-14 Je '52.

FLORA - RESEARCH

Department of vegetative resources of the Botanical Institute of the Academy of Sciences of the U.S.S.R., its tasks, its course and results of activity. Bot. zhur. 37 no. 3:417-422 My-Je '52.

FLORA - STUDY AND TEACHING

Lessons on the theme "plants in nature and agriculture." R. M. Timofeeva. Est. v shkole no. 3:44-47 My-Je '52.

FLORA - VARIATION

Geographical variability of forest varieties and its use in selection work and forest seed culture. V. M. Obnovlenskii. Trudy Inst. lesa 8:36-57 '51.

BOTANY - ARCTIC REGIONS

Determining the age of *Sieversia glacialis* R. Br. and some problems of life span of plants. B. A. Tikhomirov, G. I. Galazii. Bot. zhur. 37 no. 3:332-348 My-Je '52.

Outlook for using a viviparous species of *Fagopyrum* in extending plant culture into alpine and tundra regions. K. V. Stantukovich. Bot. zhur. 37 no. 3:377 My-Je '52.

BOTANY - KAMA VALLEY

Zonal distribution of vegetation in the Kama River Valley. V. A. Kruglov. Bot. zhur. 37 no. 3:378-380 My-Je '52.

BOTANY - KAMCHATKA PENINSULA

Komarov, V. L. [Selected works] Izbrannye sochineniya. Moskva, Izd-vo Akademii nauk. Vol. 7. Pt. 1. [Flora of the Kamchatka peninsula] Flora poluostrova Kamchatki. 1951. 508 p.

BOTTLE MACHINERY

Attachment for the Zhukov automatic wine-bottling machine. M. S. Krichmar. Vin. SSSR. 12 no. 6:47-48 Je '52.

BOXING

All the year-round training of a boxer. K. V. Gradoplov. Teor. i prak. fizkul. no. 6:441-449 Je '52.

Correlation between strategy and technique in boxing. B. S. Denisov. Teor. i prak. fizkul. no. 6:456-462 Je '52.

Features of a straight left to the head with a forward step. V. I. Ogurenkov. Teor. i prak. fizkul. 15 no. 5:364-373 My '52.

Prevention and alleviation of effects of the knockout. N. B. Tambian. Teor. i prak. fizkul. 15 no. 4:298-302. Ap '52.

Some features of boxing strategy. G. O. Dzherian. Teor. i prak. fizkul. no. 6:449-456 Je '52.

BRACHIOPODA, FOSSIL

Organism and environment, paleontological material. N. N. Iakovlev. Zhur. ob. biol. 13 no. 2: 143-152 Mr-Apr '52.

BRAIN

Biochemistry of brain in experimental epilepsy. Effect of experimental epilepsy on oxidation-reduction processes in the brain. A. I. Kudriavtseva, N. G. Kudriavtseva. Ukr. biokhim. zhur. 22 no. 4:436-441 '50.

Coordination of functions of cerebral hemispheres. I. A. P. Skliarov. Zhur. vys. nerv. deiat. 2 no. 2:191-197 Mr-Apr '52.

Effect of excision and stimulation of the cerebral cortex on the development of compensatory hypertrophy of the kidney in rabbits. F. Z. Meerson. Dokl. AN SSSR 84 no. 2:401-404 My '52.

Effect of the brain upon the relationship of active and conjugate points (of sensitivity) in the skin. A. K. Podsnibskii. Zhur. vys. nerv. deiat. 2 no. 2:198-204 Mr-Apr '52.

Glycogen in the cerebrum of animals. A. V. Palladin, B. I. Khaikina. Ukr. biokhim. zhur. 22 no. 4:462-470 '50.

Investigation of the activity of ferments in various parts of the cerebrum. P. A. Kometiani, E. E. Klein. Ukr. biokhim. zhur. 22 no. 4:410-419 '50.

Mechanisms of the interrelationship of the cerebellum and the cortex of large hemispheres in the light of the theories of Vvedenskii and Ukhomskii. Fiziol. zhur. 38 no. 3:288-296 My-Je '52.

Plasticity in the work of the cerebral hemispheres and its role in the organism's adaptation to the conditions of the medium surrounding it. M. A. Usievich. Zhur. vys. nerv. deiat. 2 no. 2:153-168 Mr-Apr '52.

Reactions of the peripheral nervous system of the soft cerebral membranes in tuberculous leptomeningitis and certain toxemias. F. I. Livshits. Zhur. nevrol. psikh. 52 no. 5:41-46 My '52.

BRAIN - ANEMIA

New methods of producing experimentally isolated anemia of the medulla oblongata. B. N. Klovskii, E. N. Kosmarskaya. Fiziol. zhur. 38 no. 3:356-361 My-Je '52.

BRAIN - BLOOD VESSELS

Blood circulation in the brain. B. N. Klovskii. Nauka i zhizn' 19 no. 6:18-20 Je '52.

BRAIN - INFLAMMATION

Changes in the cerebrospinal fluid and in the blood in Japanese encephalitis. V. V. Karasheva. Zhur. nevrol. psikh. 52 no. 5:31-33 My '52.

BRAIN - LOCALIZATION OF FUNCTIONS

Higher nervous function and function of subcortical centers. S. I. Gal'perin. Zhur. vys. nerv. deiat. 2 no. 2:244-257 Mr-Apr '52.

BRAIN - SURGERY

Effect of the excision of frontal lobes on blood pressure in dogs. A. N. Sovetov. Zhur. vys. nerv. deiat. 2 no. 2:182-190 Mr-Apr '52.

BRAIN - WOUNDS AND INJURIES

Disorders of the relationship between the fight and the second signal systems in injuries of the cerebral end of the visual analyzer. N. S. Preobrazhenskaya. Zhur. nevrol. psikh. 52 no. 4:21-26 Ap '52.

Respiratory disorders in mid-brain injuries. Docent Z. I. U. Svetnik, G. A. Safonova. Klin. med. 30 no. 3:41-44 Mr '52.

Röntgenologic pictures of lung morphology in newborns with clinical symptoms of cerebral trauma. L. A. Dashevskaya. Vop. pediat. i okhr. mat. i det. 20 no. 3:38-42 My-Je '52.

BRANDY

Effect of chemical composition of wine stock on the quality of brandy spirits. V. M. Mal'tabar. Vin. SSSR. 12 no. 6:22-26 Je '52.

Loss of brandy spirits as result of storage in new casks. N. P. Chigirin, V. M. Timoshchenko. Vin. SSSR. 12 no. 6:90 Je '52.

BRATUS, S. N.

"Soviet civil law." S. N. Bratus', K. A. Grave, M. V. Zimileva, V. I. Serebrovskii, Z. I. Shkudin. Reviewed by O. S. Ioffe. Vest. Len. un. 6 no. 11:107-113 N '51.

BRAUDE, IOSIF LEONT'EVICH, 1890-

"Building law and building contracts." I. L. Braude. Reviewed by L. I. Kartuzhanskii. Vest. Len. un. 6 no. 11:107-108 N '51.

BRAZIL - SOCIAL CONDITIONS

In the country of emeralds. Maurício Vinkhas. Mol. mira no. 5:23-28 '52.

BRAZILIAN CLOVER see Alfalfa

BREAD

Komarov, Vasilii Filippovich. [Bakery products] Khlebobulochnye izdeliya. Moskva, Gosstorgizdat, 1951. 39 p.

BREADSTUFFS see Flour

BREATHING see Respiration

BRICK BUILDING see Building, Brick

BRICKMAKING

Automatic loading and unloading of kiln drying trucks in brick production. Eng. A. B. Ungmeister. Mekh. stroi. 9 no. 8,9-14 Je '52.

BRICKS

Mall'tsev, F. L. [Complex packing of wall materials] Kompleksnaya konteinerizatsiya stenovykh materialov. Moskva [Pravda, 1951. 21 p.

BRIDGES, CONCRETE

Constructing bridges from previously strained reinforced concrete. IA G. Galkin, IA A. Novikov. Buil. stroi. tekhn. 9 no. 12,16-19 Je '52.

BRIULLOV, KARL PAVLOVICH, 1789-1952

Karl Pavlovich Briullov V Iakovlev. Ogonek 30 no. 25:25 Je '52

BRONZE

Replacement of stannous bronze with antifrictional alloys. A. P. Litvinov, V. D. Zhil'berdrut. Vest. mash. 31 no. 10:24-27 O '51.

BROZGUL', M. M.

"Crop rotation and consolidation of branches on state farms." M. M. Brozgul'. Reviewed by IA N. Lisovskii. Sov. kniga no. 6:52-54 Je '52

BRYL', IANKA

Bright path ("It is dawn in Zabolot'ye." Ianka Bryl'. Reviewed by M. Smolkin). Zvezda no. 7:173-175 Ji '52.

First steps ("Dawn breaks beyond the swamp." Ianka Bryl'. Reviewed by A. Turkov). Novyi mir 28 no. 5,225-228 My '52.

BRYOZOA see Polyzoa

BUDGET

Birlukov, K. P. [Village budget; manual for village soviets] Sel'skii budzhet; posobie dlia rabotnikov sel'skikh sovetov. Moskva, Gosfinizdat, 1951. 166 p.

Zherev, Arsenii Grigor'evich. [National budget of the U.S.S.R. for 1952 and execution of the budget for 1950; a report and concluding words of the Minister of finance of the U.S.S.R. A. G. Zherev at the third session of the Supreme Soviet of the U.S.S.R., March 6 and 8 1952. The law of national budget of the U.S.S.R. for 1952] O gosudarstvennom budzhet SSSR na 1952 god i ob ispolnenii gosudarstvennogo budzheta SSSR za 1950 god, doklad i zakliuchitel'nye slova na tret'ei sessii Verkhovnogo Soveta SSSR 6 i 8 marta 1952 g. Zakon o gosudarstvennom budzhet SSSR na 1952 god. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 46 p.

BUDGET - TAJIKISTAN

State budget of the Tajik S.S.R. A. Aliev. Sov. fin. 13 no. 6:19-22 Je '52.

BUFEEV, ALEKSEI IAKOVLEVICH

Efficiency-millionaire. V. Shebanov. Ogonek 30 no. 28:13 Ji '52.

BUILDING

Bizhukin, D. D. [Technology of the building industry] Tekhnologiya stroitel'nogo proizvodstva. Leningrad, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 750 p.

Iaropol'skii, I. V. [Construction work] Stroitel'nye raboty. Moskva, Izd-vo Ministerstva rechnogo flota SSSR, 1951. 605 p.

"Actual tests of building construction." I. L. Korchinskii. Reviewed by O. N. Savinov. Stroi. prom. 30 no. 5,32 My '52.

Unsuccessful book ("Bases of construction work". B. A. Ustinov. Reviewed by I. A. Golosovker). Les, khoz. no. 1:92-93 Ja '52.

BUILDING - ACCOUNTING see Construction Industry - Accounting

BUILDING - COLD WEATHER CONDITIONS

Portable incasement for heating bricks speedily. E. F. Golokolov. Buil. stroi. tekhn. 9 no. 12: 26-27 Je '52.

BUILDING - CONTRACTS AND SPECIFICATIONS

"Building law and building contracts." I. L. Braude. Reviewed by L. I. Kartuzhanskii. Vest. Len. un. 6 no. 11:107-109 N '51.

BUILDING - ESTIMATES

New procedure in composing projects and estimates of residential building construction. Engineer M. N. Karasik. Gor. khoz. Mosk. 26 no. 6,24-25 Je '52.

BUILDING - REPAIR AND RECONSTRUCTION

Production base for housing in Moscow. L. Sverdlov. Zhil'-kom khoz. 2 no. 5:8-13 My '52.

BUILDING - CZECHOSLOVAKIA

House in six weeks. I. Shtembera. Prazh. nov. 7 no. 2,14-16 Ja '52.

BUILDING - MOSCOW

Brief news. Gor. khoz. Mosk. 26 no. 6:31-33 Je '52.

BUILDING - WARSAW

Fraternal gift from the Soviet people. Sov. soimuz 28 no. 6:37 Je '52.

BUILDING, BRICK

Portable incasement for heating bricks speedily. E. F. Golokolov. Buil. stroi. tekhn. 9 no. 12: 26-27 Je '52.

BUILDING, BRICK - CZECHOSLOVAKIA

Czechoslovakia journal. Prazh. nov. 7 no. 10: 8-9 Mr '52.

BUILDING, CONCRETE see Concrete construction

BUILDING INDUSTRY see Construction industry

BUILDING MACHINERY

Bauman, V. A. [Accomplishments in the field of mechanization of construction work in the U.S.S.R.] Uspekhi v oblasti mekhanizatsii stroitel'nykh rabot v SSSR. Moskva [Znanie] 1952. 31 p.

BUILDING MATERIALS

"Building ceramics. Catalog-handbook." A. V. Vlasov, ed. Reviewed by D. M. Aranovich. Gor. khoz. Mosk. 26 no. 6:34-35 Je '52.

How we save on construction materials. M. Shishimorov, A. Zav'yalov. Blok. agit. no. 18:21-27 Je '52.

BUILDING STANDARDS see Standards, Engineering

BUILDINGS - WARSAW

Palace of friendship. Z. Mlynarskii. Slaviane, no. 7:13-15 Ji '52.

BUILDINGS, PREFABRICATED

Constructing a creamery with prefabricated sections. S. Krotov. Mol. prom. 13 no. 6: 30-33 Je '52.

BUKOVINA - SOCIAL CONDITIONS

Bukovina is not the same. Z. Prokopenko. Slaviane no. 7:40-45 Ji '52.

BULAVIN, I. A.

"Machines for the production of thin ceramics." I. A. Bulavin. Reviewed by Eng. G. D. Levitskii. Mekh. stroi. 9 no. 6,28-29 Je '52.

BULGARIA

In grandfather's tracks. A. Porventsev. Slaviane no. 6:38-47 Je '52.

BULGARIA - COMMUNISM

Konstantinov, F. T. [Building of the foundation for socialism in Bulgaria] Stroitel'stvo osnov so-tsiatalizma v Bolgarii. Moskva, [Znanie], 1952. 30 p.

BULGARIA - POLITICS AND GOVERNMENT

In grandfather's footsteps. A. Porventsev. Slaviane no. 7:45-48 Ji '52.

BULGARIA - RELATIONS (GENERAL) WITH RUSSIA

Reception for Todor Pavlov, president of the Bulgarian Academy of Sciences by the Presidium of the U. S. S. R. Academy of Sciences. Vest. AN SSSR 22 no. 4:95 Ap '52.

BULGARIA - SOCIAL CONDITIONS

The fruits of emancipated labor (letters from Bulgaria). A. Karalichev, S. Severniak. Nov. vrem. no. 22:10-23 Ji '52.

BULGARIAN PHILOLOGY

New journal of philology in Bulgaria. P. N. Vymenets. Vest. AN SSSR 22 no. 4:98 Ap '52.

BULGARIAN POETS see Poets, Bulgarian

BUOYS

New type of illuminated buoy. V. Shirikov. Mor. flot. 12 no. 7:25 Ji '52.

BURIAT-MONGOLIAN TALES see Tales, Buriat-Mongolian

BURMA

Shnaldor, S. S. [Burma; economic and geographical sketch] Burma, ekonomiko-geograficheskii ocherk. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 327 p.

BURNS AND SCALDS

Burns and their therapy. S. IA. Rovinskii. Fel'd. i akush. no. 6:17-23 Je '52.

BUTLEROV, ALEKSANDR MIKHAILOVICH, 1828-1886

A. M. Butlerov, and outstanding Russian chemist ("A. M. Butlerov." L. Gumilevskii. Reviewed by B. Zornov). Zvezda no. 7:178-180 Ji '52.

Development of organic chemistry in the light of Butlerov's theory. B. A. Arbuzov. Izv. AN SSSR Old. khim. nauk no. 1:14-23 Ja-F '52.

Ninety years of A. M. Butlerov's theory of chemical structure. A. E. Arbuzov. Izv. AN SSSR. Old. khim. nauk no. 1:3-13 Ja-F '52.

BUTTER

Application of yeast cultures in the production of butter. V. M. Bogdanov. Mikrobiologiya 21 no. 3:321-328 My-Je '52.

Line method of analyzing moisture content of butter. D. Volotovskii. Mol. prom. 13 no. 6: 38-38 Je '52.

Method of continuous line production of butter. V. Strik. Mol. prom. 13 no. 6:18-22 Je '52.

BUTTERFLIES

New data on the flight of butterflies. IU. M. Zaleskii. Dokl. AN SSSR 84 no. 1:181-184 My '52.

ALOEVEZHNSKA PUSHCHA - PARASITES

Work of the 264th Union Helminthological Expedition of 1947 in the state preserve "Byalovezhska Pushcha," A. A. Mozgovoi, T. I. Popova. Trudy Gel'm. lab. no. 5:226-231 '51.

BYZANTINE EMPIRE

Two Greek papyri of the Byzantine period from Soviet collections. P. V. Ernshtedt. Vest. drev. ist. no. 2:201-215 '52.

CABBAGE

Checkrow method of growing field cabbage. E. I. A. Griaznova. Korm. baza 3 no. 5:38-40 My '52.

Effect of shade upon modification of physiological processes in cabbage leaves. O. A. Zauralov. Dokl. AN SSSR 84 no. 3:615-617 My '52.

CABLES

Lead alloy for coating cables in junction boxes. G. G. Kuibida. Vest. mash. 31 no. 10:59-60 O '51.

Salvaging worn out steel cables. E. N. Chernyshev. Gor. zhur. 126 no. 6:36 Je '52.

CADMIUM FLIES

Larvae of Calamoceratidae (Trichoptera) of the Far East of the U. S. S. R. I. M. Levandova. Ent. ob. 31 no. 3-4:529-537 '51.

CADMIUM SULFATE

Study of thermal decomposition of sulfates of metals of the 2nd group of the periodic system of elements. III. Thermal investigation of zinc and cadmium sulfates. S. D. Shargorodskii. Ukr. khim. zhur. 15 no. 3:332-339 '49.

CADMIUM CHLORIDE see Lime, Chloride of

CALCULUS

Luzin, Nikolai Nikolaevich. [Integral and trigonometric series] Integral i trigonometricheskii riad. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 550 p.

CALCULUS, DIFFERENTIAL

Luzin, Nikolai Nikolaevich. [Differential calculus] Differentsial'noe ischislenie. Izd. 3. Moskva, Sovetskaya nauka, 1952. 476 p.

CALCULUS, OPERATIONAL

Immobilization directions of certain fully continuous operators. M. M. Vainberg. Dokl. AN SSSR 83 no. 6:765-768 Ap '52.

CALCULUS OF VARIATIONS

Sufficient conditions of an extremum in discontinuous variational problems with movable ends. M. K. Kerimov. Dokl. AN SSSR 84 no. 2:213-216 My '52.

CALORIMETERS AND CALORIMETRY

Microcalorimeter for investigation of heats of solution with an accuracy of 0.001 cal. A. F. Kaspitskii, S. I. Drakin. Zhur. fiz. khim. 28 no. 4:581-585 Ap '52.

CAMPING

Practical suggestions for tourists. P. Shvedov. Fizk. i sport 22 no. 6:35 Je '52.

CAMPING - MOSCOW PROVINCE

Go, look and learn! G. Il'icheva. Ognek 30 no. 27:28-29 Je '52.

CAMPS

School tourist camp. S. Nudel'man. Sem'ia i shkola 7 no. 8:21-22 Ag '52.

CANADA - COMMUNISM

From the editorial box: Atmosphere of fear. Nov. vrem. no. 30(376):30-31 Je '52.

CANADA - RELATIONS (GENERAL) WITH RUSSIA

Truth about the Soviet nation overcomes all obstacles. A. Sedina. Slaviane no. 6:19-21 Je '52.

CANADA, WOMEN IN

Manitoba women are fighting for peace. M. Kardash. Slaviane no. 6:17-18 Je '52.

CANALS

Great construction project. (South-Ukrainian canal). L. Gorilovskii. Fizk. i sport 22 no. 6:5 Je '52.

July, 1952 Jubilees and dates Nauka i zhizn' 19 no. 7:44-45 Ji '52.

On the Moscow Canal. S. Mesiatsev. Ognek no. 20:9 Ji '52.

On the track of the five seas. I. A. Fomenko, S. Morozov. Ognek no. 20:2-4 Ji '52.

CANALS - LOCKS see Locks (Hydraulic engineering)

CANCER

Coagulating capacity of blood proteins and diagnosis of cancer. B. Y. Zbarskyi, Y. E. El'piner. Ukr. biokhim. zhur. 22 no. 4:375-383 '50.

CANCEROGENIC COMPOUNDS

Synthesis of 1,2-benzanthryl-10-methylphosphinic and 1,2-benzo-9-methylanthryl-10-methylphosphinic acids. B. A. Arbuzov, N. P. Grechkin. Izv. AN SSSR, Otd. khim. nauk no. 1:121-123 Ja-F '52.

CANNING AND PRESERVING

Cooperation between the microbiological laboratory of the All-Union Scientific Research Institute of Canning and the canning industry. A. I. Rogachova. Mikrobiologiya 21 no. 3:380-391 My-Je '52.

Method of analysis of canned food. T. I. Nekhotenova. Mikrobiologiya 21 no. 3:336-339 My-Je '52.

CANS see Containers

CAPACITORS see Condensers (Electricity)

CAPITAL

Results of the discussion on methods of calculating turnover of working capital. Vop. ekon. no. 6:102-115 Je '52.

CAPITALISM

Lenin, Vladimir Il'ich. [Development of capitalism in Russia; process of formation of home market for heavy industry] Razvitiye kapitalizma v Rossii; protsess obrazovaniya vnutrennego rynka dlia krupnoi promyshlennosti [Leningrad], Gos. izd-vo polit. lit-ry, 1952. 582 p.

Lenin, Vladimir Il'ich. [Imperialism, the highest stage of capitalism; a popular sketch] Imperializm, kak vysshaya stadiya kapitalizma; popularnyi ocherk. [Leningrad] Gos. izd-vo polit. lit-ry, 1952. 119 p.

CAR WORKERS see Railroads - Employees

CARBON

Methods of controlling the structure of active carbons from sugar. Acad. M. M. Dubin, E. D. Zaverina. Dokl. AN SSSR 84 no. 1:93-98 My '52.

CARBON, ACTIVATED

Porous structure of activated carbons. V. A. Aleksandrov, Acad. M. M. Dubin, E. D. Zaverina, T. G. Plachenov, S. G. Chepurnoi. Dokl. AN SSSR 84 no. 2:301-304 My '52.

T. E. Lovitski work on using carbon as an adsorbent. B. I. A. Rozen. Usp. khim. 21 no. 4:508-512 Ap '52.

CARBON BLACK

Structure of carbon formed by thermal decomposition of carbon monoxide with an iron catalyst. L. V. Radushkevich, V. M. Luk'ianovich. Zhur. fiz. khim. 26 no. 1:88-95 Ja '52.

CARBON COMPOUNDS

Relation between the structure of organic compounds and their coagulating effect on egg albumin solutions. A. P. Sychev, S. S. Vasil'ev, Koll. zhur. 14 no. 4:260-266 Ji-Ag '52.

CARBON DIOXIDE

Carbon dioxide requirements of bacteria oxidizing sorbitol into sorbose. N. M. Mitushova. Mikrobiologiya 21 no. 3:265-272 My-Je '52.

CARBON MONOXIDE

Catalytic hydrocondensation of carbon monoxide with olefins. Part 7. Effect of the concentration of carbon monoxide on its hydrocondensation with propylene and n-butylene. I. A. T. Eldus, N. D. Zelinskii, K. V. Puzitskii, N. I. Ershov. Izv. AN SSSR, Otd. khim. nauk no. 1:145-151 Ja-F '52.

CARBURETORS

Critical exhaustion of the working mixture in the carburetor of an internal combustion engine. E. A. Chudakov. Dokl. AN SSSR 84 no. 3:495-497 My '52.

CARCINOMA see Cancer

CARDIAC DISEASES see Heart - Diseases

CARNOSINE

Effect of carnosine on oxidizing phosphorylation. S. E. Severin, N. P. Meshkova. Dokl. AN SSSR 84 no. 1:105-108 My '52.

CAROTIN

Solubility of carotin in organic solvents. A. A. Mikhailovna, B. G. Savinov. Ukr. khim. zhur. 15 no. 3:285-291 '49.

Vitamin A content of feeds in the Southeast. M. A. Vorotilov. Korm. baza 3 no. 5:48-50 My '52.

CARS (AUTOMOBILES) see Automobiles

CARS, RAILROAD see Railroads - Cars

CARTOGRAPHY

Liodt, G. N. [Cartography] Kartovedenie. Izd. 2. Moskva, Gos. uchebno-pedagog. izd-vo, 1948. 431 p.

CARYOCINESIS see Karyokinesis

CASPIAN SEA REGION - STOCK AND STOCKBREEDING

Problems in the organization of animal husbandry in Caspian districts recently supplied with a water and irrigation system. Prof. L. M. Zait'sman. Sov. zootekh. 7 no. 7:13-15 Je '52.

CAST IRON

Kinetics of pig iron graphitization. K. P. Bunin, I. V. Salii. Dokl. AN SSSR 83 no. 6:841-842 Ap '52.

Some properties of super-durable cast iron. I. A. E. Gol'dshein. Vest. mash. 31 no. 10:48-55 O '51.

Technological parameters for chilled iron castings of automobile parts. P. I. Stepin. [Trudy] NAMI no. 53:3-34 '48.

Very strong cast iron with spheroidal graphite and its significance in ship repair. A. Silaev, A. Airfan. Mor. flot 12 no. 7:19-22 Ji '52.

CASTING see Founding; Iron founding

ASTLES - CZECHOSLOVAKIA

Castle of Konopišće. Praz, nov. 7 no. 2:18-19 Ja '52.

ATABOLISM see Metabolism

ATALOGING

Chudova, G.F. [How to use annotated cards in the city, regional and rural libraries] Kak rabotal's amotirovannoi kartechnoi v gorodskikh, raionnykh i sel'skikh bibliotekakh. Moskva, 1951. 30p

TALOGS, STAR see Stars - Catalogs

TALYSTS

Dispersability of Raney Ni catalyst. L. M. Kefeli, N. G. Sevast'yanov. Dokl. AN SSSR 83 no. 6 883-884 Ap '52.

Structure of skeleton catalysts. L. M. Kefeli, S. L. Lep'chuk. Dokl. AN SSSR 84 no. 2:285-288 My '52.

TAPHORESIS

Electrochemistry of starch. 2. Cataphoresis of potato starch solutions. M. S. Shul'man, S. M. Lipalov. Koll. zhur. 14 no. 2:136-139 Mr-Apr '52.

'ARRH

Differential diagnosis of influenza and of acute catarrh of the upper respiratory tract. Prof. D. M. Rossitskii. Klin. med. 30 no. 3:27-28 Mr '52.

HETERS

Method of introducing the catheter into the trachea. S. A. Gadzhiev. Klin. med. 30 no. 3:78-80 Mr '52.

FILE

Current problems in animal husbandry concerning herd improvement. Acad. E. F. Liskun. Sov. zootekh. 7 no. 8:3-13 Ag '52.

Daily rhythm of physiological functions of cattle when grazing or in barns. K. B. Svecchin. Fiziol. zhur. 38 no. 3:319-325 My-Je '52.

Ino selection and breeding in the improvement of Istobensk cattle. A. B. Ruzhevskii. Sov. zootekh. 7 no. 8:39-46 Ag '52.

Results of using Simmenthal cattle for improving the herd. K. I. Veresneko, E. S. Biriukova. Sov. zootekh. 7 no. 8:31-38 Ag '52.

seful booklet on summer care of cattle ("Summer care of cattle on progressive collective farms." M. D. Makarenko. Reviewed by A. V. Andreev). Korm. baza 3 no. 6:63-64 Je '52.

E - DISEASES

mbatting skin diseases of cattle being fattened on slops. A. Bakshaev. Mias. ind. SSSR 23 no. 3:58-59 My-Je '52.

E - FEEDING see Feeding and feeding stuffs

E INSURANCE see Insurance, Agricultural - stock

SUS - ANTIQUITIES

upnov, E.I. [Materials and investigations in archeology of the Northern Caucasus] Materialy i issledovaniia po arkhologii Severnogo Kavkaza. Moskva, Izd-vo Akademii nauk SSSR, 1951. 306 p.

ds of "kolchidok" coins and pitthol at the Nymphaeum. V. M. Skudnova. Vest. drev. ist. no. 2: 136-242 '52.

US - GEOLOGY

mer work of geology students in the Caucasus. J. P. Barkhatov. Vest. Len. un. 8 no. 11:120-1 N '51.

CAUCASUS - HISTORY

Reports of ancient writers about the Scythians and about the Caucasus. Supplements V. V. Lalyshiev. Vest. drev. ist. no. 2:265-323 '52.

CAUCASUS, NORTHERN - AFFORESTATION

We are growing rich forest belts. N. E. Proshunin. Les i step' 4 no. 6:7-10 Je '52.

CAUCASUS, NORTHERN - HEMIPTERA

Eurygaster integriceps Put. in the mountains of north-western Caucasus. K. V. Arnol'di, O. M. Bocharova. Dokl. AN SSSR 84 no. 3:633-635 My '52.

CAVES

Stukeevskie caverns. V. M. D'iakonov. Priroda 41 no. 6:118-119 Je '52.

CEDAR

Natural clusters of cedar in mountain cedar groves. G. I. Konev. Agrobiologia no. 3:140-142 My-Je '52.

CELLS

Lepeshinskaia, O'l'ga Borisovna. [Development of cells from noncellular living matter] Razvitiie kletok iz nekl'etocnogo zhivogo veshchestva. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 48 p.

Amitotic division of the neural cell nucleus. L. B. Levinson, M. I. Leskina. Dokl. AN SSSR 84 no. 1:151-152 My '52.

Evolution of living matter and the theory of origin of malignant tumors. A. V. Zhelonkin. Usp. sovr. biol. 33 no. 3:338-364 My-Je '52.

Histochemistry of succinodehydrogenase in embryonal cells and cells of malignant tumors. G. I. Roskin, M. E. Struve, T. I. Skliar. Dokl. AN SSSR 84 no. 2:345-348 My '52.

Mitosis and the functional cell activity. S. I. A. Zalkind. Usp. sovr. biol. 33 no. 3:431-449 My-Je '52.

New data on cell structure in endosperm of summer wheat. M. I. Khudiek. Dokl. AN SSSR 84 no. 1: 143-145 My '52.

Origin of fat cells. G. N. Ryzhikh. Dokl. AN SSSR 84 no. 3:591-594 My '52.

Phenomenon of immunological activity of cells in the central nervous system. N. S. Stroganova. Dokl. AN SSSR 84 no. 3:595-597 My '52.

CELLULAR TISSUE see Connective tissues

CELLULOSE

Chemical transformations of the cellulose macromolecule under the action of oxidizing agents. Part 8. The presence of groups of carbonic esters in oxycelluloses and their effect on the determination of uronic carboxylic groups. E. D. Kaverzneva, V. I. Ivanov, A. S. Salova. Izv. AN SSSR, Otd. khim. nauk no. 1:185-189 Ja-F '52.

CELLULOSE DYEING see Dyes and dyeing - Cellulose

CEMENT

lung, Vladimir Nikolaevich. [Technological principles of cementing substances] Osnovy tekhnologii v'iazhushchikh veshchestv. [Nauchnyi re-daktor K. D. Nekrasov] Moskva, Gos. izd-vo lit-ry po stroit. materialam 1951. 646 p.

Utilizing "kukermit" in solutions. I. O. Valdman. Torf. prom. 29 no. 6:11 Je '52.

CEMENT INDUSTRIES - CONGRESSES

Vsesojuznoe soveshchanie zavodskikh laboratorii cementnoi promyshlennosti. 3rd, Leningrad, 1944. [Transactions of the 3rd All-Union conference of factory laboratories of the cement industry] Trudy. Leningrad, Otralevnyi otdel tekhn. informatsii, 1945. 278 p.

CENTRAL AFRICA see Africa, Central

CENTRAL ASIA, SOVIET see Soviet Central Asia

CENTRIFUGAL REGULATORS see Governors (Machinery)

CENTRIFUGES

"Centrifugal machines." V. I. Sokolov. Reviewed by Prof. P. G. Romankov. Vent. mash. 31 no. 10:84-86 O '51.

CERAMIC INDUSTRIES

"Machines for the production of thin ceramics." I. A. Bulavin. Reviewed by Eng. G. D. Levitskii. Mekh. stroi. 9 no. 6:20-20 Je '52.

CEREBRAL LOCALIZATION see Brain - Localization of functions

CEREBROSPINAL FLUID

Cerebrospinal hypertensive syndrome in hypertension. G. A. Safonova. Z. 11f. Svetnik. Sov. med. 16 no. 6:24-20 Ja '52.

CESTODA

New cestodes of birds. A. I. Kiotov. Trudy Gel'm lab. no. 5:130-137 '51.

New species of the Anoplocephalidae family of cestodes of creepers. E. V. Givovodov. Trudy Gel'm lab. no. 5:143-145 '51.

Reorganization of the genus Citellus in connection with the establishment of the new species Mosgovyiya gen. nov. A. A. Spasskii. Trudy Gel'm lab. no. 5:28-33 '51.

CETACEA - PARASITES see Parasites - Cetacea

CHALCEDON, COUNCIL OF, 451

Importance of the 4th Ecumenical Council. Lecturer N. Murav'ev. Gol. prav. no. 1:33-43 '52.

CHALCEDONY

Crystallization of phylloxytes in soil. L. A. Arilova. Dokl. AN SSSR 83 no. 6:911-912 Ap '52.

CHAMPAGNE (WINE)

For further increasing the quality of champagne. N. V. Oreshkin. Vin. SSSR. 12 no. 8:5-7 Je '52.

Forms of carbonic acid in champagne. Prof. A. M. Frolov-Bagrev. Vin. SSSR. 12 no. 8:20-21 Je '52.

CHAMPIGNONS see Mushrooms

CHAPAEV, VASILII IVANOVICH, 1887-1919 - FICTION

Furmanov, Dmitrii Andreevich. Chapaev. Moskva, Sovetskii pisatel', 1950. 280 p.

CHARACTER AND CHARACTERISTICS IN LITERATURE

Traits of modern man in plays and on the stage. I. U. Golovashenko. Teatr 8 no. 1:43-48 Ja '47.

CHARACTER EDUCATION see Moral education

CHARITABLE INSTITUTIONS see Blind - Education and Institutions

CHARTS

Simple method for making diagrams of mining operations. A. R. Zengin. Gor. zhur. 126 no. 6:31-34 Je '52.

CHECKERS

Checkers. Shakh. v SSSR 20 no. 6:157-158 My '52.

CHILD WELFARE

Protection of children. Nar. Kit. no. 5-6:14
Mr '52

CHILDREN

For the happiness of children. M. Tursun-zoda.
Tadzhikistan no. 1-5-7 '50.

For the happiness of our children. C. Santis. Mol.
mira no. 4:16-17 Ap '52.

June 1st, international day for protection of
children Doshk. Vosp. 25 no. 6:1-3 Je '52

CHILDREN - CARE AND HYGIENE

Hygiene education in the oldest group of the
kindergarten. E. V. Busakova, E. G. Levi-
Gorinevskaya, A. I. Bykova, S. I. A. Fainshtein
Doshk. vosp. 25 no. 7:11-16 Ji '52.

Sleep and health of the school age child. A. D.
Ostrovskii. Sem'ia i shkola 7 no. 8:33-34 Ag
'52.

CHILDREN - DISEASES

Application of pneumoperitoneum in the treatment
of various forms of tuberculosis in children
S. G. Rakhina. Vop. pediat. i okhr. mat. i det.
20 no. 3:8-13 My-Je '52.

Causes of diagnostic errors in tuberculosis in
somatic wards of pediatric hospitals Docent
V. S. Vail'. Vop. pediat. i okhr. mat. i det. 20
no. 3:13-18 My-Je '52.

Certain clinical symptoms in gastrointestinal
tuberculosis in children with special reference
to the younger group. A. I. Savashinski. Vop.
pediat. i okhr. mat. i det. 20 no. 3:3-8 My-Je
'52.

Conditioned reflex changes in pupils of children
affected by malaria. S. F. Shirokov. Vop.
pediat. i okhr. mat. i det. 20 no. 3:50-53 My-Je
'52.

Relation of aloe-extract therapy of chronic
pneumonia in children to monocyte reaction.
A. P. Sokolova. Vop. pediat. i okhr. mat. i det.
20 no. 3:57-63 My-Je '52.

CHILDREN - EDUCATION see Education of children

CHILDREN - HOSPITALS AND ASYLUMS

Organization, regimen, treatment, and care in
pediatric tuberculosis sanatoriums. Dr. M. K.
Vladimirova. Med. sestra no. 8:27-31 Je '52.

CHILDREN - INSTITUTIONAL CARE

End of a small scale Buchenwald. Hsiao Tsian.
Nar. Kit. no. 5-6:34-37 Mr '52.

CHILDREN - MANAGEMENT

Among families of collective farms. N. S. Lukin.
Sem'ia i shkola 7 no. 8:13-19 Ag '52.

CHILDREN, DEAF

Prevention of deafness in children. A. V.
Korchagin. Fel'd. i akush. no. 6:38-40 Je
'52.

CHILDREN IN EUROPE, EASTERN

Happy childhood. Slaviane no. 6:29-30 Je
'52.

CHILDREN'S LIBRARIES see Libraries, Children's

CHILDREN'S LITERATURE

All-Union conference on children's literature.
V. Smorgonskaia. Lit. v shkole 13 no. 4:74-
79 Ji-Ag '52.

Book holiday. Bibliotekar' 28 no. 6:47 Je
'52.

Bookshelf. Zateinik 20 no. 7:82 Ji '52.

New books for children. Vl. Nikolaev. Mol. bol'sh.
10 no. 12:71-76 Je '52.

Pioneer theme in children's literature. N. Il'ina.
Mol. bol'sh. 10 no. 14:69-75 Ji '52.

Stories about sunny Uzbekistan. S. Baruzdin.
Doshk. vosp. 25 no. 7:46-47 Ji '52.

CHILDREN'S LITERATURE - CONGRESSES

All-Union conference on children's literature.
Nach shkola 20 no. 7:61-62 Ji '52.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

Books for children of preschool age published by
the Provincial Publishing Houses. O. G. Chu-
vilo. Doshk. Vosp. 25 no. 6:43-47 Je '52.

Fiction for children of preschool age. E. A.
Flerina. Doshk. Vosp. 25 no. 6:24-29
Je '52.

CHILEAN CLOVER see Alfalfa

CHILEAN POETS see Poets, Chilean

CHINA

Brief news. Nar. Kit. no. 5-6:39 Mr '52.

China to-day. Nar. Kit. no. 5-6:38 Mr '52.

CHINA - AGRICULTURE

Plan for agricultural production for 1952. Nar.
Kit. no. 5-6:13 Mr '52.

CHINA - ARMY

Role of the revolutionary army in the Chinese
revolution. L. A. Bereznyi. Vest. Len. un. 6
no. 8:23-41 Ag '51.

CHINA - COMMUNISM

Mao Tse-tung [Selected works] Izbrannye proiz-
vedeniia. Perevod s kitaiskogo. Moskva, Izd-
vo Inostrannoi lit-ry.
Vol. 1. 1952. 534 p.

CHINA - COMMUNIST PARTY

Thirty years of the Chinese Communist Party.
G. V. Efimov. Vest. Len. un. 6 no. 8:3-22 Ag
'51.

CHINA - COTTON MANUFACTURE

Model workwoman Hao Chiang-hsiao. Huan Kun.
Nar. Kit. no. 5-6:26-27 Mr '52.

CHINA - CUSTOMS ADMINISTRATION

Customs administration of the Chinese People's
Republic. M. Kovrizhnykh. Vnesh. tor. 22
no. 6:39-43 Je '52.

CHINA - ECONOMIC CONDITIONS

Economic crisis in England and the Moscow con-
ference. Harold Davis. V zashch. mira
no. 14:24-30 Ji '52.

CHINA - EDUCATION

Eradicating the reactionary American and Kuomín-
tang heritage from schools of China. G. Bilibin.
Sov. pedagog. 16 no. 7:105-110 Ji '52.

CHINA - FOREIGN RELATIONS - UNITED STATES

History of the U. S. A. aggression against Korea
and China (1898-1971). R. Sh. Ganelin. Vest.
Len. un. 6 no. 8:81-103 Ag '51.

CHINA - HISTORY

Hu, Sheng [Aggression of the imperialist powers
in China] Agressia imperialisticheskikh derzhav
v Kitae. Perevod s kitaiskogo. Moskva, Izd-vo
Inostrannoi lit-ry, 1951. 303 p.

Mao Tse-tung [Selected works] Izbrannye proiz-
vedeniia. Perevod s kitaiskogo. Moskva, Izd-vo
Inostrannoi lit-ry.
Vol. 1. 1952. 534 p.

"Essays on the new China and its most recent his-
tory." G. Efimov. Reviewed by A. I. Stadni-
chenko, M. A. Kiseleva, L. A. Sikirianskaia.
Vop. ist. no. 6:138-142 Je '52.

"Short history of the nationalities of China" [in
Chinese]. Liu Chen-tai. Reviewed by V. A.
Rubin. Vest. drev. ist. no. 2:173-178 '52.

Struggle of the peoples of eastern and southeast-
Asia against American imperialism, bitter
enemy of the people of Asia. D. I. Gol'dberg.
Vest. Len. un. 6 no. 8:53-80 Ag '51.

CHINA - LAND TENURE

Agrarian policy of the Chinese Communist Party
from 1937 to 1946. V. I. Kudrin. Vest. Len. un.
6 no. 8:42-52 Ag '51.

Two years of agrarian reform in China.
E. Kovalev. Nov. vrem. no. 32(378):3-8
Ag '52.

CHINA - POLITICS AND GOVERNMENT

Chinese People's Republic in the fight for peace.
L. A. Bereznyi. Vest. Len. un. 6 no. 12:66-93
D '51.

Movement for liquidation of plunder, waste, and
bureaucracy. Liu Tsun-chi. Nar. Kit. no.
6-8:16-17 Mr '52.

CHINA - PRICE REGULATION

Regulation of prices in China. Chen Chun. Nar.
Kit. no. 5-6:17-23 Mr '52.

CHINA - SOCIAL CONDITIONS

We saw the light. Ko Iul-Lian. Krest'ianka 31
no. 7:8 Ji '52.

CHINA, WOMEN IN

Women of new China. Tong Ying-ch'ua. Nar. Kit.
no. 5-6:7-13 Mr '52.

Women of the village Uazinchzhuan. Yu Yu. Nar.
Kit. no. 5-6:28-30 Mr '52.

CHINESE ACTRESSES see Actresses, Chinese

CHINESE LANGUAGE

Dragunov, A. [Research in grammar of modern
Chinese language] Issledovanie po grammatike
sovremennogo kitaiskogo iazyka. Moskva, Izd-
vo Akademii nauk SSSR.
Vol. 1. [Parts of speech] Chasti rechi. 1952.
231 p.

Chinese linguistics after the publication of I. V.
Stalin's works on linguistics. B. G. Mudrov.
Izv. AN SSSR. Otd. lit. i inz. 11 no. 3:228-237
My-Je '52.

CHIROTHERAPY see Massage

CHIRSKOV, BORIS

Heroic deeds and glory. ("The Victors."
B. Chirskov. Reviewed by B. Eisel'ianov).
Teatr 8 no. 3:8-15 Mr '47.

CHIZHEVSKII, M. G.

Necessary and valuable book ("Grassland crop
rotation on Kuban collective farms." M. G.
Chizhevskii, ed. Reviewed by N. V. Kotelnikov).
Sov. agron. 10 no. 7:104-96 Ji '52.

CHKALOV PROVINCE - AFFORESTATION

Theme not developed in the booklet ("Practice in
shelterbelt forestry in the Trans-Volga steppe
region." P. Rogozinski. Reviewed by
N. Fol'mer). Les i step' 4 no. 6:82-83 Je
'52.

CHLORAL

Development of paralytic block of the skeletal
muscle caused by potassium chloride, ethyl al-
cohol, and chloral hydrate. B. P. Ushakov.
Fiziol. zhur. 38 no. 3:297-302 My-Je '52.

Differentiated sedative therapy of hypertension.
Prof. I. I. Speranskii. Terap. arkh. 24 no. 2:
23-28 Mr-Ap '52.

BOOKS OF THE MONTH

GENERAL HISTORY, HISTORY OF THE COUNTRIES, HISTORY OF THE PEOPLE

History of the People of the Caucasus [A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

History of the People of the Caucasus

[A novel] [Povest' o lyubvi i smerti] [K. V. Kiselev] [M.: Vostochnyye knizhnitsy, 1952. 120 p.]

CHUVASH A.S.R. - ARCHIVES

Section of the pre-revolutionary materials of the State Archives of the Chuvash A.S.R. - P.F. Leningrad - Voprosy, no. 6:160-170. 1952.

CICERO, MARCUS TULLIUS

"M. Tullius Cicero, letters to Atticus, to friends, to his brother Quintus, and to Marcus Brutus," vol. 1. V. G. Gerasimov. Reviewed by M. L. Gerasimov. Leningrad - Vest. drev. i ist. no. 2:150-164. 1952.

CIGAR MANUFACTURE AND TRADE

Variation in the weight of cigars. L. N. Likhacheva. Leningrad - Vest. drev. i ist. no. 2:150-164. 1952.

CIRCUIT BREAKERS, ELECTRIC

CIRCULATION OF THE BLOOD

CIRCULATORY SYSTEM

CIRCUIT NAVIGATION

CITIES AND TOWNS, RUINED, EXISTING, ETC.

At the present time, during 1940, 1941, and 1942, the ruins of the cities and towns in the Chuvash A.S.R. - Vest. drev. i ist. no. 2:150-164. 1952.

CITIES AND TOWNS, RUINED, EXISTING, ETC. - TURKIC

Historical and archaeological data on the cities and towns in the Chuvash A.S.R. - Vest. drev. i ist. no. 2:150-164. 1952.

CITRUS

New and old methods of growing citrus trees. V. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CITRUS FRUITS

Physiological experiments on the growth of citrus trees. V. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Historical and archaeological data on the cities and towns in the Chuvash A.S.R. - Vest. drev. i ist. no. 2:150-164. 1952.

CITRUS FRUITS - DISEASES AND PESTS

Physiological experiments on the growth of citrus trees. V. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CITY PLANNING

Historical and archaeological data on the cities and towns in the Chuvash A.S.R. - Vest. drev. i ist. no. 2:150-164. 1952.

CITY PLANNING - BIBLIOGRAPHY

New and old methods of growing citrus trees. V. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CITY PLANNING - ZONE SYSTEM

Physiological experiments on the growth of citrus trees. V. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CIVIL LAW

"Soviet civil law." B. N. Bratkov. K. A. Grigoriev. M. V. Likhacheva. V. I. Likhacheva. L. N. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CIVIL PROCEDURE - UKRAINE

Ukrainian Law, statutes, etc. [Code of civil procedure of the Ukrainian S.S.R.; approved on November 5, 1920. Official text of July, 1940, with changes, additions, commentaries and supplements.] Tsyvyl'nyi protsesual'nyi kodex Ukrainy; zatverdzhnyi 5 lyutopada 1920 r. Ofitsial'nyi tekst iz zminyamy i dopovnennamy na 1 lyutya 1940 r., z pomiatynymy materialamy i dodatky. Kyiv, Derzh. vyd-vo polit. lit-ry Ukrainy, 1950. 175 p.

CIVILIZATION, ANCIENT

Archaeological data on the civilization of the ancient and medieval periods of Ukraine. V. N. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CIVILIZATION, HOMERIC

Historical data on the civilization of the Homeric period. I. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CIVILIZATION, SUMERIAN

CLEANLINESS

Improving relations in the national economy. D. N. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CLIMATOLOGY, MEDICAL

Certain problems of climatology and climate therapy in the health resorts. Prof. V. A. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CLIMATOLOGY, PHENOLOGICAL

CLINICAL MEDICINE

CLINICS

CLOTH

CLOVER

Clover and timothy mixtures. V. M. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Cutting and planting of late maturing clover. H. V. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Formation of stable soil structure through decomposition of clover. M. V. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Harvesting clover seed from grass mixtures. M. V. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Harvesting seed of wild-growing red clover. O. M. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Methods of figuring density of a stand of clover mixed with timothy in connection with the deepening of top soil. K. I. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Obtaining a high yield of clover seed. I. M. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Some advice for collective farmers of the Moscow area. T. D. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

Variability in germination of seeds of two-cutting red clover according to the length of the storage period. A. V. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CLOVER - DISEASES AND PESTS

Specific methods for combating anthracnose in red clover. O. M. Likhacheva. Vest. drev. i ist. no. 2:150-164. 1952.

CLUTCHES (MACHINERY)

Pneumatic clutch with axial engagement. Eng. I. P. Savin. Vest. drev. i ist. no. 2:150-164. 1952.

COAL - DONETS BASIN

Mineralogy of coal-bearing formations of the Donets Basin. A. G. Koblev. Zap. Vses. min. ob. 81 no. 2 139-143 '52.

COAL MINES AND MINING

Creative cooperation. N. T. Nedviga. Nauka i zhizn' 19 no. 6:28-30 Je '52.

COAL-MINING MACHINERY

Effective use of combines and loading machines at mines of the Rostovogol' combine. Eng. A. S. Arkhangel'skii. Mekh. trud. 6 no. 6:9-12 Je '52.

COCCIDAE see Scale insects

COGNAC see Brandy

COGNITION see Knowledge, Theory of

COINS, ANCIENT

Finds of "kolchidok" coins and pithei at the Nymphaeum. V. M. Skudnova. Vest. drev. ist. no. 2 238-242 '52.

COLCHIS - COTTONWOOD

Planting of northern cottonwood in Colchis. P. A. Metreveli. Les. khoz. no. 1:37-38 Ja '52.

COLD - PHYSIOLOGICAL EFFECT

Heightening the organism's resistance to over-exposure to cold. B. B. Koiranskii. Gig. i san. no. 4:17-24 Ap '52.

COLD STORAGE - INSULATION

New insulating materials and constructions. Professor A. Nikholaevskii. Khol. tekhn. 29 no. 2:62-65 Ap-Je '52.

COLEOPTERA see Beetles

COLLECTIVE FARMS

Aksenok, G. A. [Law of collective farming] Kol'khoznoe pravo. Moskva, Gos. izd-vo iurid. lit-ry, 1950, 285 p.

Kazantsev, N. D. [Law of collective farm land tenure in the U.S.S.R.] Pravo kol'khoznoho zemlepol'zovaniia v SSSR. Moskva, Izd-vo Akademii nauk SSSR, 1951, 158 p.

Riazanov, V. [Those who transform nature] Preobrazovatel' prirody. (V kol'khoze "Peraya Platitka"). [Chkalov] Chkalovskoe izd-vo, 1950, 25 p.

Rusakov, A. A. [Legislation dealing with planning and finances of the collective farms] Zakonodatel'stvo o planirovani i finansovoi delatel'nosti kol'khozov. Moskva, Izd-vo Akademii nauk SSSR, 1951, 61 p.

Sergeev, S. S. [Organizational and administrative strengthening of collective farms and enlargement of small agricultural artsels] Organizatsionno-khoziaistvennoe ukreplenie kol'khozov i ukрупnenie mel'kikh sel'skokhoziaistvennykh artel'ei. 2, ispr. izd. Moskva, Gos. izd-vo sel'-khoz. lit-ry, 1951.

Affairs and the people of the "Bolshevik" Collective Farm. M. Eremeeva. Krest'ianka 31 no. 7:13-15 Ji '52.

Experience of the foresters on the collective farm "Put' k kommunizmu." G. A. Cheremisinov. Les i step' 4 no. 6:58-62 Je '52.

Foremost state farms of Smolensk Province ("Collective farm 'Kornintern'", G. Krasno-shchekov. "Leading collective farm", V. Andreev. Reviewed by A. Bogdanov). Sots. sel'khoz. 23 no. 6:60-62 Je '52.

Friendly solidarity. V. Panfil. Ogonek 30 no. 27:4-5 Je '52.

In a field camp. A. Uzlian. Krest'ianka 31 no. 7:18-17 Ji '52.

Profitable rabbit breeding for every collective farm. I. Minina. Blok. agit. no. 20:45-49 Ji '52.

Strictly adhere to the regulations for agricultural artsels. N. Nechaev. Blok. agit. no. 19:1-12 Ji '52.

COLLECTIVE FARMS - BIBLIOGRAPHY

Moscow. Publitsnaia biblioteka. [Collective farm village in our time] Kol'khoznaia derevnia v nashii dni; pamiatka. Moskva, 1951, 38 p.

COLLECTIVE FARMS - FINANCE

[Problems in organization and payment of wages in collective farms; collection of articles] Voprosy organizatsii i oplata truda v kol'khozakh; sbornik statei. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951, 271 p.

Prokof'ev, I. M. [Financial management of collective farms] Finansovoe khoziaistvo kol'khozov. 2, perer. izd. Moskva, Sel'khozgiz, 1951, 263 p.

COLLECTIVE FARMS - UZBEKISTAN

Uzbek collective farm. K. Faizulin. Sov. so'uz. 28 no. 6:22-25 Je '52.

COLLEGE DEGREES see Degrees, Academic

COLLEGE ENTRANCE REQUIREMENTS see Universities and colleges - Entrance requirements

COLLOIDS

Effect of thickened oils and alkyl resins on processes of aggregation and dispersion of pigment suspensions in organic solvents. I. A. M. Gurevich. Koll. zhur. 14 no. 2:93-97 Mr-Ap '52.

Peculiarities of thermal expansion of gels and solutions of high polymers. I. Gelatine gels. R. E. Neiman. Koll. zhur. 14 no. 2:107-111 Mr-Ap '52.

Problems of a course in colloidal chemistry. S. S. Volutekii, M. I. Prozin. Vest. vys. shkoly 10 no. 5:46 My '52.

Similarity of flow of a plastic-viscous liquid. N. V. Tiabin. Koll. zhur. 14 no. 4:270-273 Ji-Ag '52.

Theory of kinematic X-ray analysis of trajectories of movement of easily deformed colloidal and coarse-dispersion systems. T. I. A. Gorazdovskii, S. A. Regirer. Koll. zhur. 14 no. 2:85-92 Mr-Ap '52.

COLOR OF STARS see Stars - Color

COLUMBIUM PENTOXIDE

Some properties of columbium pentoxide. A. V. Lapitskii, I. U. P. Shmanov, E. I. Arembash. Zhur. fiz. khim. 26 no. 1:56-59 Ja '52.

COLUTEA ARBORESCIENS

Use of the shrub Colutea arborescens in shelterbelts. A. A. Klopov, M. P. Mal'isev. Les. khoz. no. 1:35-36 Ja '52.

COMBINES (AGRICULTURAL MACHINERY)

Book on self-propelled combines ("Self-propelled combine." M. N. Portnova. Reviewed by P. Novozhilov). MTS 12 no. 7:30 Ji '52.

Harvesting silage crops with a remodeled combine. K. Lednev, P. Murzin. MTS 12 no. 7:23 Ji '52.

High-production use of the self-propelled combine. I. Chumachenko, I. Chernyashenko. MTS 12 no. 7:20-21 Ji '52.

Revamping the straw shaker of threshing combine "STALINETs-8." N. Lekutlin. MTS 12 no. 7:22-23 Ji '52.

COMMERCE

Barbarash, E. M. [Active deputies of the State inspection of commerce; a book for public inspectors] Aktivnye pomoshchniki gosudarstvennoi torgovoi inspeksii; v pomoshch' obshchestvennym kontroleram. Pod red. V. I. Shibalina. Moskva, Gosizdat, 1951, 39 p.

COMMERCE - GERMANY

Western Germany and the intense struggle in the capitalist world market. B. Pinegin. Nov. vrem. no. 28(371):6-10 Ji '52.

COMMUNISM

Togliatti, Palmiro. [The only right road of mankind] Edinstvenno pravil'nyi put' dlia chelovechestva. [Moskva] Gos. izd-vo polit. lit-ry, 1952, 30 p.

Brilliant work of V. I. Lenin on the ideological bases of the Marxist party. Vop. filoz. no. 3:13-27 '52.

Conscious application of the laws of social development in socialism. G. E. Glezerman. Vop. filoz. no. 3:28-46 '52.

Destruction of opposition and the obliteration of differences between the city and villages in the U.S.S.R. S. Vasil'eva. Mol. bol'sh. 10 no. 14, 18-29 Ji '52.

COMMUNISM - BIBLIOGRAPHY

Some questions on compiling a bibliography of classics on Marxism-Leninism. M. I. Levin. Bibliotekar' 29 no. 6:16-18 Je '52.

COMMUNISM - STUDY AND TEACHING

Aiding students to do independent work. I. M. Lifshits. Vest. vys. shkoly 10 no. 3:42-43 My '52.

City seminar of teachers of the principles of Marxism-Leninism. Prof. V. V. Moiseev. Vest. vys. shkoly 10 no. 3:53-54 Mr '52.

Group consultations. I. M. Sorokin, V. A. Rakin, L. M. Bromberg. Vest. vys. shkoly 10 no. 5:36-39 My '52.

Nature of the introductory lecture. Vest. vys. shkoly 10 no. 5:28-32 My '52.

Program of the course on the bases of Marxism-Leninism. Vest. vys. shkoly 10 no. 5:23-25 My '52.

Remarks of the leader of a study group. D. I. Rezvushkin. Vest. vys. shkoly 10 no. 3:34-39 Mr '52.

Scholarly reports by students. A. I. A. Sabun. Vest. vys. shkoly 10 no. 5:30-41 My '52.

Three million lectures. A. Konstantinov. Ogonek 30 no. 28:13 Ji '52.

What we talk about in the first meeting of the seminar. V. V. Antonova. Vest. vys. shkoly 10 no. 3:33-36 My '52.

COMMUNISM - BULGARIA

Konstantinov, F. T. [Building of the foundation for socialism in Bulgaria] Stroitel'stvo osnov sotsializma v Bolgarii. Moskva, [Znanie], 1952, 30 p.

COMMUNISM - CANADA

From the editorial box: Atmosphere of fear. Nov. vrem. no. 30(376):30-31 Je '52.

COMMUNISM - CHINA

Mao Tse-tung [Selected works] Izbrannye proizvedeniia. Peravod s kitaiskogo. Moskva, Izd-vo inostranoi lit-ry. Vol. 1, 1952, 534 p.

MMUNISM - CZECHOSLOVAKIA

Czechoslovakian journal. Praz, nov. 7 no. 2, 8-9 Ja '52.

MMUNISM - DENMARK

Twentieth congress of the Communist Youth League of Denmark. Mol, mira no. 1:49 Ja '52.

MMUNISM - FRANCE

International survey. IA, Gushchin. Blok, agit. no. 17:28-39 Je '52.

MMUNISM - GREECE

Greek patriots in the struggle for freedom. Marika Akritidis, Mol, mira no. 5:18-20 '52.

MMUNISM - JAPAN

Thirtieth anniversary of the birth of the Japanese Communist Party. Kiutai Tokuda. Bol'shevik 29 no. 14:33-42 JI '52.

MMUNISM - SPAIN

Heroic son of Spain. Ogonek 30 no. 28:21 JI '52.

MMUNIST ETHICS

Boldyrev, Nikolai Ivanovich. [Ethical aspect of the Soviet man] O moral'nom oblike sovet'skogo che-loveka. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 55 p.

Kolonitskii, R. [Ethics of communism and ethics of religion] Moral' kommunistscheskaya i moral' religioznaya. Moskva, Znaniya, 1952. 20 p.

Prokof'ov, V.I. [Ethics and religion] Moral' i religiya. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi literatury, 1952. 64 p.

MMUNIST PARTY - CHINA

Thirty years of the Chinese Communist Party. G. V. Efimov. Vest, Len. un. 6 no. 8:3-22 Ag '51.

MMUNIST PARTY - JAPAN

Glorious thirty years jubilee. I. T'Sekhonka. Ogonek no. 28:10 JI '52.

MMUNIST PARTY - RUSSIA see All-Union Communist Party (Bolshevik)

MMUNIST YOUTH LEAGUE

Kropacheva, M. [My friends the Young Communist Leaguers] Mol druž'ia komсомол'tay. Leningrad, Molodaya gvardiya, 1951. 228 p.

Books for Communist Youth League propagandists. K. Alekseev. Mol, bol'sh. 10 no. 13:73-77 JI '52.

Communist Youth League in the struggle to fulfill factory production plans. V. Chlap. Mol, bol'sh. 10 no. 13:42-40 JI '52.

Educating the young in the spirit of love for fatherland and hatred for its enemies. P. Isakov. Mol, bol'sh. 10 no. 14:55-59 JI '52.

Gardon. Z. Khiren. Ogonek 30 no. 28:7-8 Je '52.

High principles are an integral quality of the Communist Youth League worker. Mol, bol'sh. 10 no. 14:1-7 JI '52.

Leaders of youth. N. Karpov. Fizk. i sport 22 no. 8:2-3 Je '52.

Militant tasks of the Communist Youth League on collective farms. Mol, bol'sh. 10 no. 13:1-6 JI '52.

Our children. P. Masherov. Ogonek. no. 29:6 JI '52.

Propaganda lecture is an important part of ideological work among the young. P. Samoilenko. Mol, bol'sh. 10 no. 12:46 Je '52.

Train the young in the spirit of the socialist attitude to labor. Mol, bol'sh. 10 no. 12:1-6 Je '52.

Training secretaries of municipal and district units of the Communist Youth League. P. Alekshuk. Mol, bol'sh. 10 no. 12:36-41 Je '52.

Valuable aid for Communist Youth League activists ("Reference book for Communist Youth League propagandists." Reviewed by M. Simakin). Mol, bol'sh. 10 no. 13:78-79 JI '52.

Village Communist Youth League members are active in fulfilling the main tasks in agriculture. N. Aksenov. Mol, bol'sh. 10 no. 13:49-53 JI '52.

COMMUNIST YOUTH LEAGUE - HANDBOOKS, MANUALS, ETC.

Eligulashvili, G. [Young Communist League, propagandist's handbook] Spravochnik komсомол'skogo propagandista. [Sostavitel': G. Eligulashvili, K. Vasilenko, I. Vasil'ev, Moskva] Molodaya gvardiya, 1952. 412 p.

[Manual for Young Communist League propagandist] Spravochnik komсомол'skogo propagandista. [Moskva] "Molodaya gvardiya," 1952. 412 p.

COMMUNITY AND SCHOOL

Parent-teacher committees. Sem'ia i shkola 7 no. 8:35-38 Ag '52.

COMMUNITY CENTERS

Club publicizes collective farm successes. Z. Tenigina. Kul't. pros. rab. no. 6:46 Je '52.

Foster national talents with enthusiasm and care. D. Anastas'ev. Prof. soiuzy no. 8:38-43 Je '52.

In the club of the fishermen's association. I. Kiselev. Kul't. pros. rab. no. 6:46-47 Je '52.

Permanent agricultural exhibit in the house of culture. A. Khikmatullin. Kul't. pros. rab. no. 6:38-41 Je '52.

Suggestions for club workers. Kul't. pros. rab. no. 6:54-55 Je '52.

COMMUNITY CENTERS - PRAGUE

Prague population builds a center of rest. Prazh. nov. 7 no. 10:5-7 Mr '52.

COMMUNITY LIFE

Polina Podkopaeva and her friends. A. Parfenov. Kul't. pros. rab. no. 6:44-45 Je '52.

Work of the street committee. B. Bachinskii. Zhil.-kom. khoz. 2 no. 5:31 My '52.

COMPARATIVE MORPHOLOGY see Morphology

COMPENSATION see Wages

COMPETITION, SOCIALIST see Socialist competition

COMPETITIONS see Rewards (Prizes, etc.)

COMPOUNDS, COMPLEX

Absorption spectra of solutions of complex nitro and azo compounds with potassium amide in liquid ammonia. A. I. Shatenshtein, E. A. Izrailovich. Zhur. fiz. khim. 26 no. 3:377-388 Mr '52.

Dipole moments of some complex compounds of neutral esters of phosphorous acid. Acad. B. A. Arbuzov, T. G. Shavsha. Dokl. AN SSSR 84 no. 3:507-508 My '52.

Some complex compounds of neutral esters of phosphorous acid with salts of copper, silver and gold. Acad. A. E. Arbuzov, V. M. Zoroastrova. Dokl. AN SSSR 84 no. 3:503-506 My '52.

COMPOUNDS, HIGH MOLECULAR WEIGHT see High molecular weight compounds

COMPRESSIBILITY

Adiabatic compressibility of liquids in the critical region. V. F. Nozdrev. Dokl. AN SSSR 84 no. 2:317-319 My '52.

COMPRESSORS

Hydraulic compressor of supercompression. Dr. L. F. Vereshchagin. Nauka i zhizn' 19 no. 6:43-44 Je '52.

COMPTROLLERSHIP see Controllership

CONCENTRATION see Attention

CONCRETE

Mechanized concrete manufacturing plant. F. M. Tikhonova. Nauka i zhizn' 19 no. 7:4-5 JI '52.

Story of a batch of concrete. M. Arlazarov. Ogonek 30 no. 27:19 Je '52.

Vacuum processing of concrete. A. G. Pogosov, O. A. Gershberg. Mekh. trud. rab. 6 no. 6:25-29 Je '52.

CONCRETE - TESTING

Determining the resistance and creep of concrete in structures. S. A. Elidel'man. Gidr. stol. 21 no. 5:12-16 My '52.

CONCRETE BRIDGES see Bridges, Concrete

CONCRETE CONSTRUCTION

Mechanization of concrete work at the Volga-Don construction project. V. M. Medvedev, Mekh. stol. 9 no. 7:10-15 JI '52.

CONCRETE CONSTRUCTION, PRECAST see Precast concrete construction

CONDENSERS (ELECTRICITY)

Use of condensers for increasing the capacity coefficient in mines and pits of the "Cheljabinskugol'" Combine. Eng. G. F. Soldatchenko. Prom. energ. 9 no. 6:25-28 Je '52.

CONDITIONED RESPONSE

Bibliography to S. V. Anichkov's article "Pharmacology of conditioned reflexes." M. A. Grebenkina. Fiziol. zhur. 38 no. 3:395-403 My-Je '52.

Effect of food proteins upon conditioned response in animals. A. I. Makarychev, M. A. Sergeeva. Zhur. vys. nerv. deiat. 2 no. 2:169-181 Mr-Ap '52.

Effect of pharmacological and toxicological substances upon conditioned reflexes. Z. T. Samoilova. Zhur. vys. nerv. deiat. 2 no. 2:258-288 Mr-Ap '52.

Method for studying alimentary motor reflexes in awine. L. B. Alzinbudas. Sov. zoolekh. 7 no. 7:88-87 Je '52.

CONDUCTION OF HEAT see Heat - Conduction

CONDUCTIVITY, ELECTRIC see Electric conductivity

CONGO, BELGIAN - ECONOMIC CONDITIONS

Belgian Congo in the aggressive plans of American imperialism. B. Kiselev. Vop. ekon. no. 6:84-101 Je '52.

CONGRESSES AND CONVENTIONS

Greetings to the International conference in defense of the rights of youth. F. Moranino. Mol. mira no. 1.17 Ja '52.

Greetings to the international conference in defense of the rights of youth. Mol. mira no. 4: 9-11 Ap '52.

CONIFERAE

Density of conifer seedlings on freshly cleared land. A. V. Preobrazhenskii. Les. khoz. 5 no. 7:17-18 Ji '52.

Obtaining vegetative hybrids from conifers by grafting. A. I. Severova. Trudy Inst. lesa 8: 152-165 '51.

CONNECTIVE TISSUES

New data on connective tissue proteins. V. N. Orekhovich. Ukr. biokhim. zhur. 22 no. 4. 455-461 '50.

CONSERVATION OF ENERGY see Force and energy

CONSTIPATION

Simple remedy against constipation. Prof. L. N. Goldman. Sov. med. 16 no. 4:36 Ap '52.

CONSTITUTION OF MATTER see Matter - Constitution

CONSTRUCTION see Building

CONSTRUCTION INDUSTRY

Utilize for discussion in visual propaganda. Blok. agit. no. 19:35-38 Ji '52.

CONSTRUCTION INDUSTRY - ACCOUNTING

Chapnikskii, L. A. [Balance of a construction contracting organization] Balans podriadnoi stroitel'noi organizatsii. Moskva, Gos. izd-vo stroit. lit-ry, 1951. 139 p.

Diachkov, M. F. [Accounting in capital construction] Uchet kapital'nogo stroitel'stva. Moskva, Gosfinizdat, 1951. 153 p.

Voznesenski, E. P. [Accounting and bookkeeping for construction work] Bukhgalterskii uchet kapital'nogo stroitel'stva. Moskva, Gosfinizdat. Pt. 1. 1950. 23 p.

Lowering the cost of installation work in construction, the most important item toward achieving lower construction costs. Stroi. prom. 30 no. 5:2-3 My '52.

Most important source of lower construction cost. A. S. Vainsvaig. Stroi. prom. 30 no. 5:6-7 My '52.

Strengthen control in order to pay correct wages to workers in the building industry. V. Dyskin. Sov. fin. 13 no. 6:23-26 Je '52.

CONSTRUCTION INDUSTRY - BIBLIOGRAPHY

Bibliography. Stroi. prom. 30 no. 5:32 My '52.

CONSTRUCTION INDUSTRY - CONGRESSES

Eleventh scientific research conference in the Kulbyshev institute in Moscow. Biul. stroi. tekhn. 9 no. 12:28-29 Je '52.

Scientific-technical conference of the professors' and teachers' staff of the all-union polytechnical correspondence institute. Biul. stroi. tekhn. 9 no. 12:29 Je '52.

CONSTRUCTION INDUSTRY - FINANCE

Arrangement for financing capital construction in 1952. V. Koshelev, V. Solntsev, I. U. Khagurov. Zhil.-kom. khoz. 2 no. 5:30 My '52.

CONSTRUCTION INDUSTRY - MANAGEMENT

[Manual for managers in enterprises for local production of building materials] Rukovodstvo dlia khoziaistvennykh promyshlennosti mestnykh stroitel'nykh materialov. Moskva, Biuro tekhnicheskoi informatsii, 1949. 344 p.

Production planning and scheduling, and record keeping by master-foremen. V. E. Vakeman. Stroi. prom. 30 no. 5:12-13 My '52.

CONSUMPTION see Tuberculosis

CONTAGION AND CONTAGIOUS DISEASES

"Aerial infection." Prof. S. S. Rechmenskii. Reviewed by S. V. Guslits. Gig. i san. no. 5:60-61 My '52.

CONTAINERS

Technical equipment of box and barrel factories. V. Golikov. Mias. ind. SSSR 23 no. 3:36-37 My-Je '52.

CONTROL EQUIPMENT see Automatic control

CONTROLLERS, ELECTRIC see Electric controllers

CONTROLLERSHIP

Actively help improve intra-departmental financial control. D. Kumanov. Sov. fin. 13 no. 6:30-31 Je '52.

Strengthen and perfect financial control. Sov. fin. 13 no. 5:3-7 Je '52.

CONVERGENCE

Convergence of interpolative processes for functions of two variables. S. M. Lozinskii. Dokl. AN SSSR 83 no. 6:788-792 Ap '52.

Convergence on a surface and convergence to a functional. I. U. V. Glebskii. Mat. sbor. 30(72) no. 3:520-542 My-Je '52.

Local theorem for densities. I. U. V. Prokhorov. Dokl. AN SSSR 83 no. 6:797-800 Ap '52.

CONVEYING MACHINERY

Apparatus for lifting and transporting guts. E. Shkurupii. Mias. ind. SSSR 23 no. 3:81-82 My-Je '52.

Shielding device for a conveyor belt. Aleksandrov. Biul. stroi. tekhn. 9 no. 12:28 Je '52.

COOKERY (MEAT)

Cooking the Leningrad beef-roll in a mold. N. Magazinskii, R. Sysoeva. Mias. ind. SSSR 23 no. 3:82 My-Je '52.

COOPERATIVE EDUCATION see Education, Cooperative

COPPER OXIDES

Retarding effect of gaseous reaction products on the rate of reduction of copper oxides by hydrogen and carbon monoxide. G. I. Chufarov, B. D. Averbuch, E. P. Tat'yevskaya, V. K. Antonov. Zhur. fiz. khim. 26 no. 1:31-38 Ja '52.

CORALS, FOSSIL

Organism and environment; paleontological material. N. N. Iakovlev. Zhur. ob. biol. 13 no. 2: 143-152 Mr-Ap '52.

CORN, INDIAN see Maize

CORN PICKER (MACHINE)

Corn harvesting machines. A. Dziublo. MTS 12 no. 7:25-26 Ji '52.

CORNEA

Replacement of the cornea by affixed embryonal skin in adult rats and guinea pigs. T. G. Bellakova. Dokl. AN SSSR 84 no. 2:381-384 My '52.

CORNEILLE, PIERRE, 1606-1684

Political ideology of Pierre Corneille. N. A. Sigal. Uch. zap. Len. un. no. 122:261-296 '49.

CORRELATION OF FORCES see Force and energy

CORROSION AND ANTICORROSIVES

Electrochemical mechanism of corrosion fatigue of steel in solutions of electrolytes. A. V. Riabchenkov. Zhur. fiz. khim. 26 no. 4:542-554 Ap '52.

Ozone as a cathodic depolarizer in metal corrosion. N. D. Tomashov, A. Z. Valitulina. Zhur. fiz. khim. 26 no. 3:417-424 Mr '52.

Structure of metal and rate of corrosion with oxidizing depolarization. G. V. Akimov, O. G. Deriagina. Zhur. fiz. khim. 26 no. 2:282-205 F '52.

COSMIC RAYS

Electron-nuclear and wide atmospheric showers of cosmic rays. I. U. V. Anishtchenko, G. T. Zatsapin, I. L. Rozenmal', L. I. Sarychova. Zhur. eksp. i teor. fiz. 22 no. 2:143-151 F '52.

COSMOGONY

Polak, Iosif Fedorovich [Structure of the universe] Kak ustroena vselennaya. Moskva, Gos. izd-vo tekhniko-teor. lit-ry, 1945. 30 p.

Advanced cosmogonic science. B. V. Kukarkin. Nauka i zhizn' 19 no. 7:29-32 Ji '52.

COSSACKS

Cossack exhibition. Vest. Kaz. Soiuza no. 1:31-33 S '48.

From the Don Ataman, Linz. Lieutenant General I. Poliakov. Chasovoi no. 321(7):3 Ji '52.

Letters from Cossacks. Vest. Kaz. Soiuza no. 1: 31-33 S '48.

A little about everything. Vest. Kaz. Soiuza no. 1:24-27 S '48.

The moral worth of the Cossacks. B. Ulanov. Vest. Kaz. Soiuza no. 1:8-11 S '48.

News of the Cossack Union. Vest. Kaz. Soiuza no. 1:34-35 S '48.

On the shores of the Kuban (first steps in military service). F. Bliseev. Vest. Kaz. Soiuza no. 1: 19-23 S '48.

COSSACKS - BIBLIOGRAPHY

Bibliography. Vest. Kaz. Soiuza no. 1:28 S '48.

COSSACKS - HISTORY

Cossack story about [general] Baklanov, I. M. G. Vest. Kaz. Soiuza no. 1:15-18 S '48.

Seniority of Cossack clans and military might. N. T. Vest. Kaz. Soiuza no. 1:12-14 S '48.

COSSACKS, DNIEPERIAN see Zaporogians

COST ACCOUNTING

Constantly lower costs of production (survey of letters from our readers). V pom. profaktivu 13 no. 13:24-26 Ji '52.

Cost accounting in shops of the chief engineer's section. A. I. Golevskov. Vest. Len. un. 6 no. 9:3-12 S '51.

Lowering the cost of production. Blok. agit. no. 16:26-32 Je '52.

Significance to the national economy of the struggle to lower production costs. A. Vorob'eva. Mol. bol'sh. 10 no. 13:28-36 Ji '52.

Ways of improving the planning of industrial output cost. V. Lipitsa. Plan. khoz. no. 3:21-34 My-Je '52.

COTTON

Hereditary changes in the cotton plant through the effect of pollen from different species. L. G. Arutunova. Agrobiologiya no. 3:27-33 My-Je '52.

OTTON (Continued)

Supplementary pollination of the cotton plant.
M. F. Bystraya. Agrobiologiya no. 3:34-38
My-Je '52.

"Ulluk" and defective seeds in raw cotton.
N. Gulidov. Khlopkovodstvo no. 1:35-37 Ja
'52.

OTTON - DISEASES AND PESTS

Utilization of Actinomyces-antagonists in
control of Fusarium infection of cotton plants.
G. M. Kublanovskaya. Mikrobiologiya 21 no. 3.
340-347 My-Je '52.

OTTON GINS AND GINNING

Means of raising productivity in cotton mills.
A. Vzenkonekii, E. Orenbakh. Khlopkovodstvo
no. 1:61-63 Ja '52.

OTTON GROWING

Advance tirelessly toward greater development
of cotton growing. Khlopkovodstvo no. 1:3-7
Ja '52.

Competent planning as a means to fuller utili-
zation of all possibilities for the development of
cotton growing. A. Balan. Khlopkovodstvo no. 1.
8-14 Ja '52.

Importance of silicate bacteria in raising yield of
the cotton plant. V. G. Aleksandrov. Sov. agron.
10 no. 8:47-55 Ag '52.

In the cotton fields. G. Golubev. Krest'ianka 31
no. 7:21-23 Ji '52.

Problem of the type of tractor and mechanical
equipment to be used in irrigated cotton
cultivation. S. Sokovnikov. Khlopkovodstvo
no. 1:43-53 Ja '52.

Raising the quality of planning within the cotton-
growing collective farm. G. Raskin.
Khlopkovodstvo no. 1:16-22 Ja '52.

Tractor for cultivation of cotton in irrigated
districts. E. Kollasin. Khlopkovodstvo no. 1:
54-56 Ja '52.

Using transplanted stock in cotton growing.
Prof. K. Vysotskii. Khlopkovodstvo no. 1:20-
34 Jn '52.

OTTON GROWING - SOVIET CENTRAL ASIA

Reducing inter-row space in cotton planting.
B. Kreidtk. Khlopkovodstvo no. 1:23-28 Ja
'52.

OTTON GROWING - UNITED STATES

Cotton growing in the United States of America
in a period of war and inflationary conditions.
V. Solodovnikov. Khlopkovodstvo no. 1:84-89
Ja '52.

OTTON MACHINERY

Problems of the type of tractor and mechanical
equipment to be used in irrigated cotton
cultivation. S. Sokovnikov. Khlopkovodstvo
no. 1:43-53 Ja '52.

OTTON MANUFACTURE - CHINA

Model workwoman Hsiao Chiang-hsiao. Hsuan Kun.
Nar. Kit. no. 5-6:26-27 Mr '52.

OTTONWOOD - COLCHIS

Plantings of northern cottonwood in Colchis. P. A.
Metreveli. Les. khoz. no. 1:37-38 Ja '52.

COUNTRY SCHOOLS see Rural schools

COUPLINGS

Geared sleeve coupling. P. K. Gedyk. Vest. mash.
31 no. 10:14-15 O '51.

COW TESTING

Butterfat in the milk of cows at different levels
of productivity. S. N. Kashintsev. Sov. zootekh.
7 no. 8:14-30 Ag '52.

COWS

Composition of blood obtained from the lactiferous
and non-lactiferous halves of the udder. O V
Garkavi, A D Al'tman. Zhur. ob. biol. 13 no
2:130-142 Mr-Apr '52.

COWS - FEEDING AND FEEDING STUFFS see Dairy cattle - Feeding and feeding stuffs

COYPOU - ARMENIA

Nutria in Armenia. Nauka i zhizn' 19 no. 8;
27 Je '52.

CRACKING PROCESS

Theory of the action of catalysts used in cracking
of hydrocarbons. V. I. Oborin. Zhur. fiz. khim.
26 no. 4:461-468 Ap '52.

CRANES (BIRDS) - PARASITES see Parasites - Cranes (Birds)

CRANES, DERRICKS, ETC.

Walking crane. Engs. G. S. Surelian, A. G. Lobov.
Mekh. trud. rab. 6 no. 6:29-34 Je '52.

CRANIOLOGY

Skull of a fossil man. V. Gudella, S. Povilonis.
Priroda 41 no. 8:118 Je '52.

CRAYFISH

Relationship of size and weight in sweet water
plankton crawfishes. A. P. Shcherbakov.
Dokl. AN SSSR 84 no. 1:153-156 My '52.

CREDIT

Gusakov, A. D. [Credit and the circulation of money
in the U. S. S. R.] Denezhnoe obrashchenie i kre-
dit SSSR. Moskva, Gosfinizdat, 1951. 306 p.

Crediting industrial enterprises through the
entire production cycle. N. Shumov. Den. i
kred. 11 no. 8:8-13 Je '52.

Crediting of trade organizations. V. Lisanskaya.
Den. i kred. 11 no. 8:25-27 Je '52.

Raise the quality of work in the field of industry.
A. Spasskii. Den. i kred. 11 no. 8:22-23
Je '52.

CREDIT - GREAT BRITAIN

Credit policy of England serves the armament
race. A. Evreiskov. Den. i kred. 11 no. 8:
34-41 Je '52.

CREDIT, AGRICULTURAL see Agricultural credit

CREEPERS - PARASITES see Parasites - Creepers

CREMONA TRANSFORMATIONS

Quadratic Cremona transformations on a plane
and complex numbers. B. A. Rozenfel'd, Z. A.
Skopets. Dokl. AN SSSR 83 no. 8:801-804 Ap
'52.

CREOLIN

Activated creolin. N. V. Tsimisin, E. S. Cherkas-
skii. Dokl. AN SSSR 84 no. 3:853-854 My '52.

CRICKETS

A new species of Orthoptera of the family
Grylloblattodea among the fauna of the U. S. S. R.
G. I. A. Bel-Bienko. Ent. ob. 31 no. 3-4:508-
509 '51.

CRIMEA - FORESTS AND FORESTRY

Forest orchards of Tavrida. G. A. Sokolov.
Priroda 41 no. 6:88-97 Je '52.

CRIMEA - HOSPITALS

Some results of carrying out Order No. 870 of the
Ministry of Public Health of U. S. S. R. Docent
I. I. Sysyov. Sov. zdrav. 11 no. 3:43-44 My-Je
'52.

CRIMINAL LAW

Moscow, Vsesoiuznyi institut iuridicheskikh nauk.
[Soviet criminal law; special part] Sovetskoe
ugolovnoe pravo; chasti' osobennaya. Moskva,
Gos. izd-vo iurid. lit-ry, 1951. 431 p.

CRIMINAL LAW - BIBLIOGRAPHY

Mikhailenko, P. P. [Some problems in the method-
ology of writing theses and term papers on
Soviet criminal law] Nekotorye voprosy metodiki
napisaniia diplomnykh i kursovykh rabot po
sovetskому уголовному праву. [L'vov] Izd.
LGU, 1951. 83 p.

CRIMINAL LAW - STUDY AND TEACHING

Mikhailenko, P. P. [Some problems in the methodol-
ogy of writing theses and term papers on Soviet
criminal law] Nekotorye voprosy metodiki na-
pisanii diplomnykh i kursovykh rabot po sovet-
skomu уголовному праву. [L'vov] Izd. LGU,
1951. 83 p.

CRIMINAL RESPONSIBILITY see Legal responsibility

CRITICISM

Problems of literary criticism in the light of I. V.
Stalin's works on linguistics. M. I. Fetisov.
Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3:238-251
My-Je '52.

CROP ROTATION see Rotation of crops

CRUELTY TO CHILDREN, PREVENTION OF see Child welfare

CRUSHED STONE see Stone, Crushed

CRUSHING MACHINERY

Crusher DM-300 for producing bone meal.
S. Liberman. Mias. ind. SSSR 23 no. 3:38-39
My-Je '52.

CRYSTALLIZATION

Eutectic crystallization of binary fusions, and
quasi-eutectic structures. I. A. V. Grechnyi.
Dokl. AN SSSR 84 no. 3:535-538 My '52.

Growing crystals from solution and the laminar
formation of faces (in connection with foreign
research). O. M. Ansheles. Zap. Vses. min. ob.
81 no. 2:151-154 '52.

Probability of formation of crystallization centers
in binary eutectic alloys. I. A. V. Grechnyi.
Dokl. AN SSSR 84 no. 1:89-92 My '52.

Skeletal growth of crystals in a viscous medium.
V. A. Mokievskii, S. N. Semenluk. Zap. Vses.
min. ob. 81 no. 2:100-108 '52.

CRYSTALLOGRAPHY

Shubnikov, Aleksii Vasil'evich. [Atlas of crystal-
lographic groups of symmetry] Atlas kristallo-
graficheskikh grupp simmetrii. Moskva, Izd.
Akademii nauk SSSR, 1946. 55 p.

Wul'f, Georgii Viktorovich [Selected works in
crystallophysics and crystallography] Izbrannye
raboty po kristalofizike i kristallografii.
Red., biograficheskii ocherk i primechania
A. B. Miodzeevskogo. Moskva, Gos. izd-vo tekhniko-
teoret. lit-ry, 1952. 342 p.

Discussion of M. N. Adamov's notes concerning a
system of temperature extinguishing of lumines-
cent crystal-phosphor presented by E. I. Adiro-
vich. E. I. Adirovich. Zhur. eksp. i teor. fiz.
22 no. 2:246-248 F '52.

Exoltons in ionic crystals I. M. Dykman, S. I.
Pekar. Dokl. AN SSSR 83 no. 6:825-828
Ap '52.

Experimental investigation of electron density in
crystals. Part 5. Electron density of Mg₂Si.
N. V. Ageev, L. N. Guseva. Izv. AN SSSR Otd.
khim. nauk no. 1:31-39 Ja-F '52.

CRYSTALLOGRAPHY (Continued)

Several aspects of the principal direction in twin crystals. V. V. Dolivo-Dobrovolskii Zap. Vses. min. ob. 81 no. 2, 89-95 '52.

Theory of tetragonal binary lattices V. A. Zhdanov, E. I. Chegiokov Zhur. fiz. khim. 26 no. 3, 328-335 Mr '52.

CRYSTALLOGRAPHY, MATHEMATICAL

Notes concerning the influence of environment on crystal morphology. I. A. Kutina Zap. Vses. min. ob. 81 no. 2, 96-99 '52.

CUBA - FOREIGN RELATIONS - UNITED STATES

American imperialism, suppressor of the democratic movement in Cuba during 1933-1934 E. L. Nitoburg Vop. ist. no. 6, 52-74 Je '52.

CUCUMBERS

Maznev, N. L. [627 centners of cucumbers to the hectare] 627 tsentnerov ogurtsov s gektara. [Moskva] Moskovskii Rabochii, 1947. 38 p.

CULTIVATION OF SOILS see Tillage

CULTIVATORS

Implement for cultivating spot seedings of oak. N. M. Biriukov. Les. i step' 4 no. 6, 51-53 Je '52.

CULTURE

[Cultural and Literary Propaganda in a Club] Propaganda iskusstva i literatury v klube. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 84 p.

Flourishing of Soviet culture. S. Kucherskaya. Mol. bol'sh. 10 no. 13, 17-27 Ji '52.

Historical study of the culture of ancient Russia. ("History of ancient Russian culture" Reviewed by G. Fedorov). Slaviane no. 6, 56-61 Je '52.

CULTURE - EUROPE, EASTERN

Brief news. Slaviane no. 6, 62-63 Je '52.

News items. Slaviane no. 6, 64 Je '52.

CULTURE - SOVIET CENTRAL ASIA

"Ten Years of Uzbek Art" exhibition in Moscow, and the national literature of Turkistan. T. Nukul'si. Turkef. 1 no. 2-3, 50-54 O-N '51.

CULTUS, SUMERIAN see Sumerians

CUPROUS OXIDE

Light adsorption by cuprous oxide crystal in the infrared and visible part of the spectrum. E. F. Gross, N. A. Karreyev. Dokl. AN SSSR 84 no. 2, 261-264 My '52.

CURRENCY QUESTION

Gusakov, A. D. [Monetary circulation in Russia on the eve and during the period of October Socialist Revolution] Ocherki po denezhnomu obra-zhenitiu Rossii nakanune i v period Oktiabr'skoi sotsialisticheskoi revoliutsii. Moskva, Gosfinizdat, 1948. 123 p.

Greater strengthening of bank control of the ruble. V. Malygin. Den. i kred. 11 no. 6, 24-25 Je '52.

Problem of utilization of commodity and money media during the early years of Soviet power. M. Kolganov. Vop. ekon. 5 no. 7, 20-32 Ji '52.

CURVATURE

Tensorial characteristic of maximally mobile A_n of non-zero curvature. I. P. Egorov. Dokl. AN SSSR 84 no. 2, 209-212 My '52.

CUSTOMS ADMINISTRATION - CHINA

Customs administration of the Chinese People's Republic. M. Kovrizhnykh. Vnesh. tor. 22 no. 6, 39-43 Je '52.

CUT-OVER LANDS

Effect of maintenance cuttings on the preservation of oak in the young stand of trees on cut-over areas. D. I. Deriabin. Les. khoz. no. 1, 51-54 Ja '52.

CUTANEOUS DISEASES see Skin - Diseases

CUTTING MACHINES

Chertoryzhskii, K. V. [Electric control mechanisms of metal-cutting machines] Elektroavtomatika metallovezhushchikh stankov. Kiev, Gos. nauchno-tekhn. izd-vo mashinostroi, lit-ry, 1951. 220 p.

CUTTING OF METALS see Metal cutting

CUTWORMS

Basic morphological characteristics of cutworms (Lepidoptera, Agrotidae). M. A. Rjabov. Ent. ob. 31 no. 3-4, 174-184 '51.

CYCLING

Fourth victory. Ogonek 30 no. 26, 11 Je '52.

Moscow cinder-track. Fizk. i sport 22 no. 6, 24 Je '52.

Moscow - Kharkov - Moscow. Ogonek 30 no. 27, 11 Je '52.

Moscow-Khar'kov-Moscow. Ogonek 30 no. 28, 14 Ji '52.

Moscow-Kharkov-Moscow, long-distance bicycle race. I. U. Merzhanov. Ogonek no. 29, 12-13 Ji '52.

Peace race. A. Chernyshev. Fizk. i sport 22 no. 6, 10-11 Je '52.

Some tactical methods of cyclists-sprinters in match events. I. V. Ippolitov. Teor. i prak. fizkul. 15 no. 5, 357-363 My '52.

World bicycle race. A. Kupriyanov. Ogonek 30 no. 28, 29-30 Je '52.

CYCLOBUTENE DERIVATIVES

Formation of a cyclobutene ring in the chlorination of dimethylacetylene I. V. Smirnov-Zamkov. Dokl. AN SSSR 83 no. 6, 869-871 Ap '52.

CYNIPIDAE see Gall flies

CYTOKINESIS see Karyokinesis

CYTOLOGY see Cells

CYTOTOXIN see Serum

CZECH PAINTERS see Painters, Czech

CZECH POETS see Poets, Czech

CZECHOSLOVAKIA - AGRICULTURE, COOPERATIVE

Members of associated agricultural cooperatives raise their educational standard. Prazh. nov. 7 no. 2, 2 Ja '52.

CZECHOSLOVAKIA - BOAT BUILDING

Danube - Volga - Don. Prazh. nov. 7 no. 9, 11 My '52.

CZECHOSLOVAKIA - BUILDING

House in six weeks. I. Shtembera. Prazh. nov. 7 no. 2, 14-16 Ja '52.

CZECHOSLOVAKIA - BUILDING, BRICK

Czechoslovakian journal. Prazh. nov. 7 no. 10, 8-9 Mr '52.

CZECHOSLOVAKIA - CASTLES

Castle of Konopšice. Prazh. nov. 7 no. 2, 18-19 Ja '52.

CZECHOSLOVAKIA - COMMUNISM

Czechoslovakian journal. Prazh. nov. 7 no. 2, 8-9 Ja '52.

CZECHOSLOVAKIA - ECONOMIC CONDITIONS

"Light cavalry divisions" of youth guard the economic regime. Prazh. nov. 7 no. 9, 3-5 My '52.

CZECHOSLOVAKIA - ESPIONAGE, AMERICAN

Failure of the American intelligence service in Czechoslovakia. Slaviane no. 6, 31 Je '52.

CZECHOSLOVAKIA - ILLUSTRATION OF BOOKS

Artist and book. Prazh. nov. 7 no. 9, 16 My '52.

CZECHOSLOVAKIA - ILLUSTRATION OF BOOKS

CZECHOSLOVAKIA - INDUSTRY

The movement of rationalizers in Czechoslovakian enterprises. Prazh. nov. 7 no. 9, 3-5 My '52.

CZECHOSLOVAKIA - MOVING PICTURE PLAYS

"Kidnapping," a new Czechoslovakian film on the defense of peace. Prazh. nov. 7 no. 10, 15-17 Mr '52.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT

Czechoslovakia day by day. Prazh. nov. 7 no. 9, 8-9 My '52.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH RUSSIA

Soviet book: friend, counsellor, and teacher. Prazh. nov. 7 no. 10, 2-4 Mr '52.

CZECHOSLOVAKIA - STAKHANOV MOVEMENT

Vaclav Svoboda's victory. letter from Czechoslovakia. Vneshok Kana. Nov. vrom. no. 30(376), 27-30 Je '52.

CZECHOSLOVAKIA - STEELWORKS

GUKO - the great construction project of socialism in Czechoslovakia. Prazh. nov. 7 no. 2, 3-7 Ja '52.

How the builders of GUKO live... Prazh. nov. 7 no. 9, 12-16 My '52.

CZECHOSLOVAKIA - THEATER

Past and present of the Czech theater. R. Khigerovich. Teatr 8 no. 2, 55-64 F '47.

"Young guard" on the stage of the theater of the Czechoslovakian Army. I. Opavskii. Prazh. nov. 7 no. 2, 10-13 Ja '52.

CZECHOSLOVAKIA - WINDBREAKS, SHELTERBELTS, ETC.

Changing nature. I. A. I. Anu. Prazh. nov. 7 no. 10, 12-13 Mr '52.

CZECHOSLOVAKIA - YOUTH

Czechoslovakian Svaz Mladeze. [Life of the Czechoslovak youth] Tak zhlvet chekchoslovakatskai molodezh'. [Praga, 1949]. 44 p.

DDT (INSECTICIDE)

Modification of activities of certain ferments in insects in poisoning with hexachlorocyclohexane and DDT. N. G. Berim. Dokl. AN SSSR 84 no. 2, 393-396 My '52.

DENMARK - COMMUNISM

Twentieth congress of the Communist Youth League of Denmark. Mol. mira no. 1:49 Ja '52.

DENTAL PATHOLOGY see Teeth - Diseases

DEONTOLOGY see Ethics

DEPOSITION AND SEDIMENTATION see Sedimentation and deposition

DERMATITIS see Skin - Diseases

DERMATOLOGY

Problems in the field of dermatology according to Pavlov's theory of physiology. Prof. L. N. Mashkileison. Sov. med. 16 no. 6:3-7 Je '52

DERMATOLOGY - BIBLIOGRAPHY

Gitman, S.M. [Bibliography of Soviet dermatology and venerology, 1932-1938] Bibliograficheski ukazatel' sovetskoi dermatologii i venerologii za 1932-1938 gg. Moskva, Medgiz, 1951.

DERRICKS see Cranes, derricks, etc.

DERZHAVIN, GAVRILL ROMANOVICH, 1743-1816 - MANUSCRIPTS

Archive of G. R. Derzhavin in the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U.S.S.R. D. S. Babkin. Biul. Ruk. otd. Push. doma 3, 71-84 '52.

DESCRIPTION - MOSCOW

What I saw in Moscow. R. V. Vivo. Mol. mira no. 1:50-53 Ja '52.

DESCRIPTION AND TRAVEL - EGYPT

In Egypt (travel impressions). L. Krivchuk. Nov. vrem. no. 28:23-26 Ji '52

DESCRIPTION AND TRAVEL - INDIA

Friendship visit to India. A. Kholopova. Nov. vrem. no. 28(374):21-23 Ji '52.

DESCRIPTION AND TRAVEL - KAZAKHSTAN

Akademika nauk Kazakhskoi SSR, Alma Ata. [Western Kazakhstan, geographical sketches on area irrigated in connection with the construction of Stalingrad water power installation, Alma-Ata, 1951] Zapadnyi Kazakhstan, geograficheskie ocherki raiona obvodneniia v svyazi so stroitel'stвом Stalingradskogo gidrozila, Alam-Ata, 1951. 66 p.

In the rocky area Kara-Tau. N. Solov'eva. Ogonek 30 no. 27:10 Je '52.

DESCRIPTION AND TRAVEL - NIEMEN VALLEY

Along the Niemen. V. Shneiderov. Nauka i zhizn' 18 no. 7:38-40 Ji '52.

DESCRIPTION AND TRAVEL - POLAND

Wind from the sea (from our special correspondent) Evgenii Vorob'ev. Nov. vrem. no. 33(378):24-27 Ag '52.

DESCRIPTION AND TRAVEL - TURKMENISTAN

In Kara-Kum. V. Arkhangel'skii. Murzilka no. 7:5-6 Ji '52.

On the banks of the Amu Darya. I. Petrov. Druzh. reb. 26 no. 7:24-25 Je '52.

DESCRIPTION AND TRAVEL - UZBEKISTAN

Soviet Uzbekistan. [Soviet Uzbekistan, 1924-1949] Sovetskii Uzbekistan, 1924-1949. [Al'bom podgotovlen kollektivom rabotnikov zhurnala "Foto-Gazeta". Tashkent, 1949].

"Journey through Soviet Uzbekistan." V. Vitkovich. Reviewed by Z. M. Akramov. Geog. v shkole no. 3:77-79 My-Je '52.

DESCRIPTION AND TRAVEL - VOLGA VALLEY

Kublitseki, G. [Greater Volga] Bol'shaya Volga. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 190 p.

DESIGN, ARCHITECTURAL see Architecture - Designs and plans

DEUTERONS

Photo-origination of π^+ -mesons on deuterons. V. V. Makhailov, A. M. Baldin. Dokl. AN SSSR 84 no. 1:47-49 My '52

Theory of capture of the γ -particles in a deuteron. I. A. Pomeranchuk. Zhur. eksp. i teor. fiz. 22 no. 2:129-135 F '52.

DEVELOPMENT see Embryology

DIALECTICAL MATERIALISM

Rosental, Mark Moiseevich. [Marxian dialectical method] Marksistskii dialekticheskii metod. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 347 p.

"Against vulgarization and distortion of Marxism in linguistics." Reviewed by K. V. Lomtatidze. Sov. kniga no. 6:102-105 Je '52.

"Dialectical and historical materialism in I. V. Stalin's work 'Marxism and linguistic problems.'" Reviewed by G. M. Gak. Sov. kniga no. 6:78-73 Je '52.

I. V. Stalin's work "Marxism and problems in linguistics" and the development of the social sciences. P. F. Iudin. Sov. kniga no. 6:3-18 Je '52.

DIAMOND DRILLING see Boring

DIASPINAE see Scale insects

DICHLORO-DIPHENYL-TRICHLOROETHANE see DDT (Insecticide)

DICHLORODIFLUOROMETHANE

Certain properties of dichlorodifluoromethane (Freon 12) and method of its determination. O. D. Khalizova, E. I. Vorontsova. Gig. i san. no. 4:44-46 Ap '52.

DIELECTRICS

Dielectric materials. Prof. G. I. Skanavi. Priroda 41 no. 6:23-32 Je '52.

DIESEL LOCOMOTIVES

"Soviet diesel locomotives." K. A. Shishkin, A. N. Gurevich, A. D. Stepanov, E. V. Platonov. Reviewed by A. N. Shelest. Sov. kniga no. 6:86-87 Je '52.

DIESEL MOTOR

Checking the pressure of cylinder compression in tractor diesels. S. Treaskunova. MTS 12 no. 7:27-28 Ji '52.

DIET

Effect of radiation agents and of diet on remedying cranial bone defects in white rats. I. G. Rogal'. Dokl. AN SSSR 83 no. 6:953-956 Ap '52.

DIFFERENTIAL CALCULUS see Calculus, Differential

DIFFERENTIAL EQUATIONS

Cauchy problem for an infinite system of differential equations in partial derivatives. E. L. Khalilov. Dokl. AN SSSR 84 no. 2:220-232 My '52.

Characteristics of solutions of certain boundary problems in equations of the elliptic type. O. A. Oleinik. Mat. sbor. 30(72) no. 3:695-702 My-Je '52.

On a criterion of instability in the Liapunov presentation of solutions of a linear system of ordinary differential equations. R. E. Vinograd. Dokl. AN SSSR 84 no. 2:201-204 My '52.

Precise determination of values of the unknowns of an approximate numerical solution of quasi-linear differential equations for partial derivatives of the hyperbolic type. D. I. Panov. Dokl. AN SSSR 84 no. 1:17-19 My '52.

Study of a deductive method for solving certain composite problems in differential equations. M. L. Rasulov. Mat. sbor. 30(72) no. 3:509-528 My-Je '52.

Systems of differential equations of the form $y' = Ay^2 - 2By + C$. M. K. Gabur'ina. Dokl. AN SSSR 84 no. 2:205-208 My '52.

DIFFERENTIAL EQUATIONS, LINEAR

Myshkis, A. D. [Linear differential equations with delayed argument] Lineinye differentsial'nye uravneniia s zapazdyvalushchimi argumentami. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 264 p.

Liapunov's criterion on the stability of systems of linear differential equations. N. I. Gavrilov. Dokl. AN SSSR 84 no. 3:425-428 My '52.

DIFFERENTIAL EQUATIONS, PARTIAL

Approximate numerical solution of quasi-linear differential equations in partial derivatives of hyperbolic type. D. I. Panov. Dokl. AN SSSR 83 no. 6:703-706 Ap '52.

DIFFRACTION

Investigation of diffusion of electrolytes by the diffraction micromethod. I. A. P. Gokhshtein. Zhur. fiz. khim. 26 no. 2:224-234 F '52.

Scattering of light in turbid media. V. A. Timofeeva. Priroda 41 no. 6:98-100 Je '52.

DIFFUSION

Determination of the diffusion coefficient $D = D_0 + kC$. B. I. Liubov. Dokl. AN SSSR 84 no. 1:97-100 My '52.

Effect of temperature on the rate of reactive diffusion. N. P. Zhuk. Zhur. fiz. khim. 26 no. 2:316-318 F '52.

Kinetics of reversible catalytic reactions in region of internal diffusion. G. K. Borenskov, M. G. Slin'ko. Zhur. fiz. khim. 26 no. 2:235-238 F '52.

DIGESTION

Physiology of digestion. A. N. Kabanov. Nauka i zhizn' 18 no. 7:25-28 Ji '52.

DISPENSABLE

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DISPENSABLE see **Dispensing machinery**

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DRILL (AGRICULTURAL IMPLEMENT)

Pronin, A.F. [Seeding and planting machinery] Posevnye i posadochnye mashiny. Moskva, Gos. izd-vo selkhoz lit-ry, 1951. 31 p.

Drill for seed selection work. F. V. Zalesov, Sel. i sem. 19 no. 6:73-75 Je '52.

Narrow-row drill SUB-48, Eng. V. D. Bogachev, Sel'khoz mashina no 6:8-10 Je '52.

New drill for sowing grain in narrow rows. I. A. Antonenko, Sel'khoz mashina no. 6:10-12 Je '52.

DROZDOV, N. F.

"Practical handbook on biochemistry of meat." Prof. N. S. Drozdov. Reviewed by V. Pal'min, V. Solov'ev, N. Shirokov. Mias. ind. SSSR 23 no. 3:89 My-Je '52.

DRUG TRADE

Production of medicines in enterprises of the meat industry. V. Gurov, M. Inozemtseva, L. Zvereva. Mias. ind. SSSR 23 no. 3:33-35 My-Je '52.

DRYING APPARATUS

Continuous control of drying installations. Docent P. V. Troshin. Prom. energ. 9 no. 6:4-9 Je '52.

DRYING OF LUMBER see Lumber - Drying

DUBOV, NIKOLAI

Character training ("Fires on the rivers," Nikolai Dubov. Reviewed by G. Peliskov). Oktabr' 20 no. 6:182-184 Je '52.

DUCKS

Passage of the eider (*Somateria mollissima mollissima*) on the Azov Sea. A. S. Lozhakov, A. I. Ogul'chanskii. Priroda 41 no. 6:117-118 Je '52.

DUCLOS, JACQUES, 1896-

Our Jacques. Jan Kuen. Ogonek 30 no. 26:10 Je '52.

DUCTUS ARTERIOSUS

Pathology, clinical aspects, and theory of patent ductus arteriosus. M. I. Perelt'man. Klin. med. 30 no. 3:30-41 Mr '52.

DUODENUM - DISEASES

Duodenal stasis. A. G. Ets. Sov. med. 16 no. 4:25-28 Ap '52.

DUODENUM - ULCERS

Treatment of gastric and duodenal ulcer. T. S. Buz'ko. Sov. med. 16 no. 4:23-24 Ap '52.

Treatment of gastric and duodenal ulcer with hyaluronic acid. A. E. Levin, G. D. Porokova. Sov. med. 16 no. 4:21-22 Ap '52.

DUST DISEASES see Lungs - Dust diseases

DWELLINGS

Old mud huts of the Kets on the Podkamennaya Tunguska River. B. O. Dolgikh. Sov. etn. no. 2:158-165 '52.

DWELLINGS - KABARDIA

Results of the study of contemporary dwellings of collective farmers (based on material of the Kabardinian A. S. R.). E. N. Studenetskaya. Krat. soob. Inst. etn. AN SSSR 14:53-62 '52.

DYES AND DYEING

Investigation of colloidal (conjugated) solubility of sudan III in aqueous solutions of alkylbenzo-sulfo derivatives. A. I. Iurzhenko, R. V. Kucher. Koll. zhur. 14 no. 4:283-288 Jl-Ag '52.

DYES AND DYEING - CELLULOSE

Theory of dyeing cellulose fibers with direct dyes. I. Effect of functional groups on the colorability of cellulose. F. I. Sadev, K. G. Kalinina. Koll. zhur. 14 no. 2:118-123 Mr-Ap '52.

DYNAMICS

Poisson's theorem for dynamic equations with multiples of continuity. M. F. Shul'gin. Dokl. AN SSSR 84 no. 3:453-456 My '52.

DYSENTERY

Changes in the size of erythrocytes in various forms of dysentery. M. I. A. Rosovskaya. Vop. pediat. i okhr. mat. i det. 20 no. 3:33-37 My-Je '52.

Chronic dysentery in infants and its therapy by Zemskii's method. Z. G. Sizikova, A. S. Zuev, M. N. Ginzburg-Kaminskaya. Vop. pediat. i okhr. mat. i det. 20 no. 3:27-33 My-Je '52.

Control of flies in prevention of gastrointestinal diseases. M. N. Sukhova, M. A. Dykho. Gig. i san. no. 5:39-41 My '52.

Organizational principles resulting in increased efficacy of preventive measures in dysentery. V. D. Timakov, M. I. Khazanov. Gig. i san. no. 5:11-16 My '52.

Otitis in dispepsia and dysentery in infants. A. G. Nikhinson. Vop. pediat. i okhr. mat. i det. 20 no. 3:46-49 My-Je '52.

Treatment of dysentery in children with synthomy-cin. D. G. Syrkina. Klin. med. 30 no. 3:75-77 Mr '52.

DZHAFAROV, D.

"Azerbaijani State Drama Theater." D. Dzharfarov. Reviewed by A. V. Fevral'skii. Sov. kniga no. 6:117-120 Je '52.

DZHUGASHVILI, IAKOV

Secret of the disappearance of Jacob Dzhughashvili. Aen. Chasovoi no. 321(7):16 Jl '52.

EAR - DISEASES

Otitis in dispepsia and dysentery in infants. A. G. Nikhinson. Vop. pediat. i okhr. mat. i det. 20 no. 3:46-49 My-Je '52.

EARTH

Recent information on the origin and evolution of the earth. G. F. Khil'mi. Geog. v shkole no. 3:6-13 My-Je '52.

EARTH - FIGURE

Shape and dimensions of the earth. Prof. P. Zakatov. Kul't. pros. rab. no. 6:11-12 Je '52.

EARTH - INTERNAL STRUCTURE

Session of the Department of Mathematical Physics Vest. AN SSSR 22 no. 4:113-115 Ap '52.

EARTH - ROTATION

Demonstrating the daily rotation of the earth. N. T. Gavrik. Fiz. v shkole 12 no. 3:49-50 My-Je '52.

EARTHQUAKES - MEASUREMENT see Seismometry

EARTHS, MEDICAL AND SURGICAL USES OF

Antibacterial properties of therapeutic mud and conditions for their formation. O. I. Volkova. Mikrobiologiya 21 no. 2:177-184 Mr-Ap '52.

Complex fangotherapy of gynecological diseases. Prof. V. G. Dik. Sov. med. 16 no. 4:15-18 Ap '52.

Hydrosulphide-carbonate mud therapy. Prof. K. A. Driagin. Sov. med. 16 no. 4:10-12 Ap '52.

EARTHWORK

Machines and equipment for earthwork. Hlul. stroit. tekhn. 9 no. 12:30-31 Je '52.

Mechanization of dam construction for collective farm reservoirs. Z. I. Kopp. Les i step' 4 no. 7:39-43 Jl '52.

Mechanizing small scale earth work. Eng. V. V. Butenop. Stroi. prom. 30 no. 5:16-17 My '52.

Planning and building embankments at the Volga-Don construction project. Eng. G. A. Klazimov. Mekh. trud. rab. 6 no. 8:34-35 Je '52.

EAST - HISTORY

Struve, Vasilii Vasil'evich. [Ancient Orient, a book of stories] Drovni Vostok; kniga dlia chtenia. Moskva, Gos. uchelno-pedagog. izd-vo, 1951. 237 p.

EASTERN EMPIRE see Byzantine empire

EASTERN EUROPE see Europe, Eastern

EASTERN ORTHODOX CHURCH see Orthodox Eastern Church

ECHINOCOSSUS see Tapeworms

ECLIPSES, SOLAR

Solar eclipse of February 25, 1952. S. M. Poloskov. Priroda 41 no. 6:67-74 Je '52.

ECONOMIC BIOLOGY see Biology, Economic

ECONOMIC CONDITIONS

Economic notes. Nov. vrem. no. 25(371):27-28 Je '52.

Seventh session of the U.N. O. G. Slavianov. Plan. khoz. no. 3:83-81 My-Je '52.

ECONOMIC CONDITIONS - ASIA, SOUTHEASTERN

Economic conditions and the fight for national liberation in countries of Southeastern Asia. V. Avarin. Vop. ekon. 5 no. 7:101-113 Jl '52.

ECONOMIC CONDITIONS - CHINA

Economic crisis in England and the Moscow conference. Harold Davis. V zashch. mira no. 14:24-30 Jl '52.

ECONOMIC CONDITIONS - CONGO, BELGIAN

Belgian Congo in the aggressive plans of American imperialism. B. Kiselev. Vop. ekon. no. 8:91-101 Je '52.

ECONOMIC CONDITIONS - CZECHOSLOVAKIA

"Light cavalry divisions" of youth guard the economic regime. Prazh. nov. 7 no. 6:2 My '52.

ECONOMIC CONDITIONS - FINLAND

Finland's foreign trade. A. Pollonko. Vsesh. torg. 22 no. 6:7-13 Je '52.

OSMANI CONSTITUTIONS - FRANCE

1. Les constitutions de l'empire ottoman. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

2. Les constitutions de l'empire ottoman. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - GERMANY, EASTERN

1. Die Verfassung des Osmanischen Reiches. [in German].
Berlin: Deutscher Verlag der Wissenschaften, 1934. 1 vol. 112 p.
12 cm. 10 M.

OSMANI CONSTITUTIONS - LIBANON

1. Les constitutions du Liban. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - KAZAKHSTAN

1. Les constitutions du Kazakhstan. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - MONGOLIA

1. Les constitutions de la Mongolie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - NEAR EAST

1. Les constitutions du Proche-Orient. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - PERSIA

1. Les constitutions de la Perse. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - ROMANIA

1. Les constitutions de la Roumanie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

2. Les constitutions de la Roumanie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

3. Les constitutions de la Roumanie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

4. Les constitutions de la Roumanie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

5. Les constitutions de la Roumanie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

6. Les constitutions de la Roumanie. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

OSMANI CONSTITUTIONS - UNITED STATES

1. Les constitutions des Etats-Unis. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

2. Les constitutions des Etats-Unis. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

3. Les constitutions des Etats-Unis. [in French].
Paris: Librairie de la Sorbonne, 1934. 1 vol. 112 p.
12 cm. 10 fr.

ECONOMICS - BIBLIOGRAPHY

New literature in economics. New forms of
socialist competition in industry. Moscow
1934. 125-137. 11 p.

ECONOMICS - DICTIONARIES

1. Dictionnaire de l'enseignement de l'économie
industrielle. 2nd edition of the large Soviet
Encyclopedia. A. V. Ilyin. Moscow, 1934. 112 p.

ECONOMICS - STUDY AND TEACHING

1. Questions de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

ECONOMICS OF WAR - see War - Economic aspects

EDUCATION

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

2. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - AIMS AND OBJECTIVES

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

2. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

3. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - PERSONNELS

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - PHILOSOPHY

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - STUDY AND TEACHING

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - ALBANIA

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - ALGERIA

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION - CHINA

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, CHARACTER - see Moral education

EDUCATION, COOPERATIVE

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, COOPERATIVE - BIBLIOGRAPHY

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, HIGHER

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

2. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

3. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, HIGHER - UNITED STATES

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, MORAL - see Moral education

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, PRE-SCHOOL

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

2. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

3. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION, VISUAL - see Visual education

EDUCATION OF ADULTS - see Adult education

EDUCATION OF CHILDREN

1. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

2. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

3. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

4. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

5. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

6. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

7. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

8. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

9. Dictionnaire de l'enseignement de l'économie
industrielle. Moscow, 1934. 112 p.

EDUCATION OF CHILDREN - KAZAKHSTAN

Letter to an Indian schoolboy. Sov. soizuz 28 no. 6:10-13 Je '52.

EFFICIENCY, INDUSTRIAL

Achievements of Ural and Siberian construction leaders. G. M. Efros. Biul. stroi. tekhn. 9 no. 12:1-5 Je '52.

Efficiency-millionaire. V. Shebanov. Ogonek 30 no. 28:13 Ji '52.

Exchange of experience in the field of rationalization and invention. A. B. Podliashchuk. Biul. stroi. tekhn. 9 no. 12:25 Je '52.

For every possible saving of resources and materials. L. Polakova. Blok. agit. no. 18:13-20 Je '52.

For high labor discipline in industry. Notes on a talk by agitator F. N. Selenev, foreman of the power plant of the Moscow Tire Factory. Blok. agit. no. 16:12-20 Je '52.

Introducing progressive technology. Sel'khoz-mashina no. 6:1-2 Je '52.

Rationalization and invention in the Ural heavy pipe-building trust of the Ministry of Construction of Heavy Industry Enterprises. I. A. Galkin, I. A. Novikov. Biul. stroi. tekhn. 9 no. 12:20-22 Je '52.

Shedding light on problems of technical progress in Soviet industry (survey of literature). Reviewed by L. Baev, N. Narovlianskii. Vop. ekon. no. 6:118-123 Je '52.

Thorough and scholarly dissemination of outstanding practices. V. Komolov. Bol'shevik 29 no. 14:66-74 Ji '52.

EFFICIENCY, INDUSTRIAL - BIBLIOGRAPHY

New books. Blok. agit. no. 20:50 Ji '52.

EFIMOV, G. V.

"Essay on the new China and its most recent history." G. Efimov. Reviewed by A. I. Stadnichenko, M. A. Kiseleva, L. A. Skirianskaia. Vop. ist. no. 6:135-142 Je '52.

EFIMOV, VASILII VASIL'EVICH

Oldest forest guard. V. A. Arkhangel'skii. Les. khoz. 5 no. 7:93 Ji '52.

EGYPT - DESCRIPTION AND TRAVEL

In Egypt (travel impressions). L. Krutikov. Nov. vrem. no. 28:23-26 Ji '52.

EGYPT - HISTORY

"Byzantine Egypt economic studies" (Princeton University studies in papyrology, no. 6) [in English]. Allen Chester Johnson, Louis C. West. Reviewed by I. F. Fikhsman. Vest. drev. ist. no. 2:193-200 '52.

Meaning of the ancient Egyptian terms "meret" and "khenitusha" in the period of the Old Kingdom. E. V. Cherezov. Vest. drev. ist. no. 2:122-126 '52.

ELASTIC PLATES AND SHELLS

Application of Mellin's transformation to the problem of bending a thin elastic plate of wedge-shaped form. I. A. S. Uftland. Dokl. AN SSSR 84 no. 3:463-465 My '52.

ELASTICITY

"Heat problem in the theory of elasticity." V. M. Maizel. Reviewed by E. I. Grigoliuk. Sov. kniga no. 6:61-65 Je '52.

Spatial problem in the theory of steady elastic vibrations at given displacements on the boundary of the medium. S. Kh. Shatashvili. Dokl. AN SSSR 83 no. 6:809-811 Ap '52.

ELECTIONS - UNITED STATES

American election campaign. L. Chekalin. Nov. vrem. no. 30(376):3-10 Je '52.

ELECTRIC ANESTHESIA

Electronarcosis and its theory according to Vvedenskii's parabiosis. L. L. Vasil'ev. Fiziol. zhur. 38 no. 2:171-178 Mr.-Ap '52.

ELECTRIC APPARATUS AND APPLIANCES

Effect of the rectification coefficient on the operation of detector instruments. K. V. Karandeev. Avtom. i telem. 12 no. 6:506-509 N-D '51.

Sensitive homemade galvanoscope. D. I. Shetnev. Fiz. v shkole 12 no. 3:48-49 My-Je '52.

ELECTRIC CIRCUIT BREAKERS

Circuit breakers and switches in plants of the Ministry of Electrical Industry. Eng. R. E. Gel'man. Prom. energ. 9 no. 6:31 Je '52.

Possibility of a reactor shunt. Engineer L. N. Petnev. Prom. energ. 9 no. 6:29-30 Je '52.

ELECTRIC CONDENSERS see Condensers (Electricity)

ELECTRIC CONDUCTIVITY

Change of electrical conductivity Sb_2S_3 and V_2O_5 in melting. V. A. Iurkov. Zhur. eksp. i teor. fiz. 22 no. 2:223-229 F '52.

Distortion of crucial temperature of superconductors by compression. N. E. Alekseevskii, N. B. Brandt. Zhur. eksp. i teor. fiz. 22 no. 2:200-203 F '52.

Theory of electrical conductivity of compounded, regulated metal alloys. K. B. Vlasov. Zhur. eksp. i teor. fiz. 22 no. 2:251-254 F '52.

Theory of electrical conductivity of metals in a magnetic field. I. U. B. Rumer. Zhur. eksp. i teor. fiz. 22 no. 2:214-222 F '52.

Theory of the contact of metal with a semiconductor having a range of contact potentials. A. I. Gubanov. Zhur. eksp. i teor. fiz. 22 no. 2:204-213 F '52.

ELECTRIC CONTROLLERS

Chertoryzhskii, K. V. [Electric control mechanisms of metal-cutting machines] Elektroavtomatika metallorezhushchikh stankov. Kiev, Gos. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1951. 220 p.

Automatic control switch for the packaging machine NS with printing apparatus. M. P. Grushkin. Tabak 13 no. 3:24-26 My-Je '52.

ELECTRIC DISCHARGES THROUGH GASES

Self-oscillating states and travelling layers in a discharge. A. A. Zaitsev. Dokl. AN SSSR 84 no. 1:41-44 My '52.

ELECTRIC DRIVING

Applying electric drive to hay-harvesting machines. K. V. Filatov, I. U. A. Roslov. Sel'khoz-mashina no. 6:6-8 Je '52.

ELECTRIC ENGINEERING

Press, Sergei Aleksandrovich [General electrical engineering] Obshchaya elektrotehnika. Leningrad, Gos. energ. izd-vo, 1951. 639 p.

Creative cooperation of scientific and industrial workers for the advancement of technological progress. Prom. energ. 8 no. 6:1-3 Je '52.

Memorable dates. M. N. Granovskaya, A. S. Kuznetsov. Vest. mash. 31 no. 10:81-82 O '51.

ELECTRIC ENGINEERING - STUDY AND TEACHING

School power station. G. Novosel'skii. Ogonek 30 no. 28:12 Ji '52.

ELECTRIC ENGINEERING - TABLES, CALCULATIONS, ETC.

Raising cosine "fi" in meat combines. Eng. V. Iakovlev. Mias. ind. SSSR 23 no. 3:13-16 My-Je '52.

ELECTRIC LIGHTING, FLUORESCENT see Fluorescent lighting

ELECTRIC LINES

First super-transmission line. G. Novosel'skii. Ogonek no. 29:11 Ji '52.

ELECTRIC MACHINERY

"Strength of electric machines." B. N. Krasovskii. Reviewed by A. A. Lapin, S. D. Ponomarev. Sov. kniga no. 6:50-61 Je '52.

ELECTRIC MEASUREMENTS

Accurate measurement of electric energy. Engineer N. G. Vostroknutov. Prom. energ. 9 no. 6:9-13 Je '52.

Measuring electric energy. Engineer N. G. Vostroknutov. Prom. energ. 9 no. 6:29 Je '52.

ELECTRIC MOTORS

Operation of high-speed drives. Prof. N. A. Spitsyn. Vest. mash. 31 no. 10:21-24 O '51.

ELECTRIC MOTORS, SYNCHRONOUS

Introducing simplified schemes for starting synchronous motors. Engineer L. I. Shufman. Prom. energ. 9 no. 6:19-20 Je '52.

ELECTRIC POTENTIAL see Electromotive force

ELECTRIC POWER

Thirty years of planning by the State Commission for the Electrification of Russia (1920-1950). Trudy Energ. inst. AN Azer. SSR no. 10:5-13 '51.

ELECTRIC POWER DISTRIBUTION

Experimental examination of the electric load characteristics of the petroleum industry. G. T. Adonts. Trudy Energ. inst. AN Azer. SSR no. 10:83-86 '51.

Fulfilling the state plan ahead of time. P. Markman, D. Kuleshov. Zhil.-kom. khoz. 2 no. 5:15-17 My '52.

Ways of transmitting electrical energy from the great construction projects of communism. V. Venikov. Kul't. pros. rab. no. 6:5-9 Je '52.

ELECTRIC POWER STATIONS

Anniversaries and dates. Nauka i zhizn' 10 no. 6:46-48 Je '52.

ELECTRIC SHOCK

Possibility of resuscitation after electric shock. Professor V. A. Negovskii, N. L. Gurvich. Pel'd. i akush. no. 6:6-13 Je '52.

ELECTRIC SWITCHGEAR

Circuit breakers and switches in plants of the Ministry of Electrical Industry. Eng. R. E. Gel'man. Prom. energ. 9 no. 6:31 Je '52.

ELECTRIC THERMOMETRY see Thermometers and thermometry

ELECTRIC TRANSFORMERS

From the State Inspectorate for Industrial Power and Power Supervision of the Ministry of Electric Power Stations: standard 3-6-10 Kv transformer substations. Engineer M. I. Kireev. Prom. energ. 9 no. 6:30 Je '52.

COMMUNIST see Communist ethics

OGY

ated problems of the ethnographic study of
new mode of life. A. I. Robakidze. Sov. etn.
o 2:129-137 '52.

ld work of the Institute of Ethnography in 1951.
f. G. Levin. Sov. etn. no. 2:177-179 '52.

rk of the A. N. S. S. R. Institute of
Ethnography in 1951. T. A. Zhdanko. Sov. etn.
o. 2:172-177 '52.

OGY - AFRICA

ic cartography on the model of the ethnological
map of the Union of South Africa. P. E. Terlet-
kii. Sov. etn. no. 2:92-97 '52.

OGY - AFRICA, CENTRAL

ples of Africa ("Seven tribes of British Central
Africa." Elizabeth Colson, Max Gluckman, eds.
interviewed by I. Potekhin). Sov. etn. no. 2:220-222
'52.

OGY - DAGESTAN

k of the Daghestan Expedition in 1950. B. A.
ardanov. Krat. soob. Inst. etn. AN SSSR 14:
4-36 '52.

OGY - PAKISTAN

ncipal ethnic groups of Western Pakistan.
M. K. Kudriavtsev. Sov. etn. no. 2:98-113 '52.

OGY - PECHORA VALLEY

ographic work on the Pechora. V. N.
elitsker. Krat. soob. Inst. etn. AN SSSR 14:
3-33 '52.

OGY - SUDAN

gin of the people of the Central Sudan from the
ancient history of the Hausa-kotoko language
groups. D. A. Ol'derogge. Sov. etn. no. 2:23-
18 '52.

OGY - YAKUTIA

ermining the ethnic membership of the population
n the basins of the Olenok and Anabar Rivers.
. S. Gurvich. Sov. etn. no. 2:73-85 '52.

lonality of the present day population of the
northwestern Yakutsk A. S. S. R. I. M. Suslov.
Sov. etn. no. 2:69-72 '52.

ulation in the basins of the Olenok and Anabar
ivers. B. O. Dolgikh. Sov. etn. no. 2:86-91
'52.

ALCOHOL

logical oxidation of ethyl alcohol to
acetaldehyde by the method of an immersed
dispersed culture. M. A. Ter-Karapetian.
Dokl. AN SSSR 83 no. 6:885-888 Ap '52.

INE

lalytic oxidation of ethylene over magnesium
chromite. L. I. A. Margolis, O. M. Todor. Izv.
AN SSSR Otd. khim. nauk no. 1:52-58 Ja-F
'52.

PTUS

logy of the blooming of eucalypts. F. S.
ilipenko. Trudy Glav. bot. sada 2:3-25
'51.

lasing resistance to frost of the eucalyptus.
D. A. Ghebamikhailenko. Les i step' 4 no. 7:
70-72 JI '52.

MIA

owing eucommia at the Novorossiysk forestry
station. N. A. Smirnov. Les, khoz. 5 no. 7:
85 JI '52.

hods of vegetative propagation of eucommia.
M. V. Gerasimov. Les, khoz. 5 no. 7:80-82
JI '52.

EUCOMMIA - UKRAINE

Growing eucommia in the Ukraine. I. Vertepnyi.
Les, khoz. 5 no. 7:82 JI '52.

EUROPE - FOREIGN RELATIONS - UNITED STATES

Hatred for the American occupiers. Blok. agit.
no. 16:43-48 Je '52.

Inevitable consequences of the Atlantic pact.
Jean Fabiani. V zashch mira no. 14:19-
22 JI '52.

EUROPE, EASTERN

Short news items. Slaviane no. 7:84 JI '52.

EUROPE, EASTERN - CULTURE

Brief news. Slaviane no. 8:62-63 Je '52.

News items. Slaviane no. 8:64 Je '52.

EUROPE, EASTERN - FOREIGN RELATIONS - RUSSIA

Economic cooperation of the U. S. S. R. and the
People's Democracies. IU. Sharenkov. Plan.
khoz. no. 3:59-73 My-Je '52.

EUROPE, EASTERN - POLITICS

Dissertations. Slaviane no. 6:83 Je '52.

EUROPE, EASTERN, CHILDREN IN

Happy childhood. Slaviane no. 6:29-30 Je
'52.

EUROPE, WESTERN - LABOR AND LABORING CLASSES

Fight of the working class of Western Europe
against poverty, for peace and democracy.
S. Ivanov. Vop. ekon. no. 6:53-67 Je '52.

EVALUATION OF LITERATURE see Criticism

EVNINA, E. M.

Books on the progressive literature of con-
temporary France ("Literature of the French
Resistance." E. M. Evnina, and "Progressive
French literature in the struggle for peace and
democracy." B. Pesis. Reviewed by M. A.
Iakhontova). Sov. kniga no. 6:106-109 Je '52.

EVOLUTION

Darwin, Charles Robert. [Origin of species] Pro-
iskhozhdenie vidov. Perevod i vvodnaya stat'ia
K. A. Timiriazova. [Vstup. stat'ia i obshchaya
red. F. A. Dvorianskaya. Moskva] Gos. izd-vo
sel'khoz. lit-ry, 1952. 483 p.

Brief news. Conference of the biological sciences
branch and the institute of genetics of the
Academy of Sciences of the U. S. S. R., dedicated
to 70th anniversary since the death of C. Darwin.
K. V. Konikov. Usp. sov. biol. 33 no. 3:472-
478 My-Je '52.

EXAMINATION OF MINES see Mine examination

EXCAVATING MACHINERY

Increasing the productivity of the walking excavator
ESH-10/75. Engs. B. I. Salovskii, Kh. A. Vinokur-
skii, V. R. Kubachek. Mekh. stroi. 9 no. 7:18-25
JI '52.

Questions of operational organization of TEMP-2
excavators. N. I. Khoroshavin. Torf. prom.
29 no. 6:14-16 Je '52.

Results of testing buckets of power shovels E-505
and E-1003. Eng. A. S. Rebrov. Mekh. stroi.
9 no. 7:26-28 JI '52.

Results of testing power shovel E-258 equipped with
tire wheels. Engs. S. R. Shilkeizen, N. N. Khlopotov.
Mekh. stroi. 9 no. 7:29-33 JI '52.

Use of ditching machines KM-1000 and KM-800
in the construction of an irrigation network
in Belorussia. V. M. Zubets. Gidr. i mel. 4
no. 5:68-73 My '52.

Ways of increasing the effectiveness of the univer-
sal tractor unit T-106. Eng. F. P. Petrov. Mekh
trud. rab. 6 no. 6:20-24 Je '52.

EXCAVATION

Results obtained by the Stavropol machine-
excavator station. S. A. Gusev. Gidr. i
mel. 4 no. 5:59-67 My '52.

EXERCISE

Effect of physical exercise on the proportions of
man's hands. L. P. Astanin. Priroda 41 no. 6:
42-53 Je '52.

Theoretical and clinical basis of exercise therapy
according to Pavlov's theory. Prof. V. N.
Moshkov. Klin. med. 30 no. 4:32-37 Ap '52.

EXHIBITIONS

Use of window glass for setting up exhibits.
Kul't. pros. rab no. 6:51-53 Je '52.

EXHIBITIONS, AGRICULTURAL see Agricultural exhibi- tions

EXPANSION (UNITED STATES POLITICS) see Impe- rialism

EXPECTORANTS

Expectorants of vegetable origin, conclusion.
E. IU. Shass. Fel'd. i akush. no. 6:54-55 Je
'52.

EXPERIMENTAL FARMS see Agricultural experiment stations

EXPERIMENTAL PSYCHOLOGY see Psychology, Physi- ological

EXTENSION WORK, AGRICULTURAL see Agricultural extension work

EXTINCT CITIES see Cities and towns, Ruined, ex- tinct, etc.

EXTRUSION (METALS)

Consultation. I. A. Noritsyn. Vest. mash. 31
no. 12:52-53 D '51.

Problem of lubrication during deep extrusion. E.
I. Isachenkov. Vest. mash. 31 no. 10:60-68
O '51.

EYE

Electrical sensitivity of the eye in hypertension.
Docent L. I. Fisher. Klin. med. 30 no. 3:83
Mr '52.

EYE - SURGERY

The blind see. Mol. mira no. 4:39 Ap '52.

EYELIDS - INFLAMMATION

Blepharitis and its therapy. A. A. Klyvanskaya.
Fel'd. i akush. no. 6:33-37 Je '52.

Geographical distribution of Scythian tribes (Arch-
aeology, vol. 5). I. V. Fabritsius. Reviewed by
A. I. Terenozhkin. Vest. drev. ist. no. 2:147-183
'52.

FACE - WOUNDS AND INJURIES

Khvatsev, M. E. [Restoration of speech in persons
with jaw and face wounds] Vosstanovlenie rochi
ranenyykh v chellustno-litsevye oblasti. [Lenin-
grad] Medgiz, 1946. 51 p.

FACTORIES - LOCATION

Choice of sites for the construction of factories.
Kh. Khan. Mol. prom. 13 no. 8:12-15 Je '52.

FACTORY MANAGEMENT

Give greater significance to the "Organizational-
technological plan" in the planning system.
V. P. Shcheglov. Vest. mash. 31 no. 12:61-64
D '51.

ENGINEERING - PROBLEMS, EXERCISES, ETC.

Dlin, A.M. [Mathematical statistics in technology] *Matematicheskaya statistika v tekhnike*, 2. perer. izd. Moskva, Sovetskaya nauka, 1951. 291 p.

ENGINEERING - STUDY AND TEACHING

Imitative arts club at the technical schools of higher learning N. I. Kurgaeva. *Vest vys. shkoly* 10 no. 3:56 Mr '52.

ENGINEERING - TABLES, CALCULATIONS, ETC.

Dlin, A.M. [Mathematical statistics in technology] *Matematicheskaya statistika v tekhnike*, 2. perer. izd. Moskva, Sovetskaya nauka, 1951. 291 p.

ENGINEERING, ARCHITECTURAL see Building, Strains and stresses

ENGINEERING, ELECTRICAL see Electric engineering

ENGINEERING, HYDRAULIC see Hydraulic engineering

ENGINEERING, MINING see Mining engineering

ENGINEERING, STRUCTURAL see Strains and stresses; Strength of materials

ENGINEERING RESEARCH

Work of the Bureau for Promoting Rationalization and Invention of the Ministry for Constructing Heavy Industry Enterprises A. R. Podliashchuk. *Biul. stroit. tekhn.* 9 no. 12:22-24 Je '52.

ENGINEERING STANDARDS see Standards, Engineering

ENGINEERS

26 year-old doctor of technical sciences I. U. Rytov. *Ogonek* 30 no. 28:12 Jl '52.

ENGINES

Russian engines. A. M. Kreer. *Vest. mash.* 31 no. 11:76-81 N '51.

ENGLAND, RUSSIANS IN

Beneath the wing of English rule. *Slaviane* no. 7:30 Jl '52.

ENGLISH LANGUAGE - DICTIONARIES - RUSSIAN

Arakin, V. D. [English-Russian dictionary] *Anglo-russkii slovar'*. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarей, 1952. 964 p.

Zaimovskii, Semen Grigor'evich [Short Russian-English and English-Russian dictionary] *Kratkii russko-angliiskii i anglo-russkii slovar'*, 2. izd. ispr. i dop. Okolo 17,000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarей, 1951. 416 p.

ENGLISH LANGUAGE - TEXTBOOKS FOR FOREIGNERS

Izrael'evich, E. E. [Practical grammar of English language] *Prakticheskaya grammatika angliiskogo iazyka*. Moskva, Vneshtorgizdat, 1952. 554 p.

Petrova, A. V. [Textbook of the English language; used by colleges for instruction by correspondence] *Uchebnik angliiskogo iazyka dlia vysshiikh uchebnykh zavedenii zaonchnogo obucheniia*. Moskva, Izd-vo literatury na inostrannykh iazykakh. Pt. 1. 1951. 479 p. Pt. 2. 1951. 543 p.

ENGRAVING

Plastic block for engraving plate. V. Bubnov. *Poligr. proiz.* no. 3:17-18 Mr '52.

ENIGMAS see Riddles

ENOLATES

Stereoisomeric sodium enolates. A. N. Nesmel'nov, V. A. Sazonova, E. I. Vasil'eva. *Izv. AN SSSR. Old. khim. nauk* no. 1:78-88 Ja-F '52.

ENSEMBLES (MATHEMATICS) see Aggregates

ENSILAGE

Cutting hay and preparing silage according to plan. *Korm. baza* 3 no. 5:8-11 My '52.

Means of raising the quality of ensilage. A. A. Berezovskii. *Sov. zootekh.* 7 no. 8:80-87 Ag '52.

Our experience in making ensilage. P. D. Korpakov. *Korm. baza* 3 no. 5:58-60 My '52.

Our plan for cutting hay and making silage. A. N. Golovanov. *Korm. baza* 3 no. 5:12-15 My '52.

ENTOMOLOGISTS

In memory of Aleksei Alekseevich Zakhvatkin. Acad. E. N. Pavlovskii. *Ent. ob.* 31 no. 3-4: 628-633 '51.

ENTOMOLOGY see Insects

ENTRANCE REQUIREMENTS FOR COLLEGES AND UNIVERSITIES see Universities and colleges - Entrance requirements

ENTROPY

Entropy changes during formation of complex halides in aqueous solutions. K. B. Iatsimirskii, A. A. Astasheva, Zhur. fiz. khim. 26 no. 2:238-243 F '52.

ENVELOPES (GEOMETRY)

New results in the theory of four-dimensional manifolds. V. A. Rokhlin. *Dokl. AN SSSR* 84 no. 2: 221-224 My '52.

ENVIRONMENT see Acclimatization; Adaptation (Biology)

ENZYMES

Histochemistry of succinodihydrogenase in embryonal cells and cells of malignant tumors. G. I. Roskin, M. E. Struve, T. I. Skliar. *Dokl. AN SSSR* 84 no. 2:345-348 My '52.

Modifications of activity of blood carbonic anhydrase. V. V. Maksimova. *Klin. med.* 30 no. 3:84 Mr '52.

Nature of ferments in leaves. E. V. Kolobkova, N. A. Kudriashcheva. *Trudy Glav. bot. sada* 2: 146-158 '51.

Separation of enzymes on a filter paper column. M. G. Kritsman, M. B. Lebedeva. *Ukr. biokhim. zhur.* 22 no. 4:430-434 '50.

Variation of activity and nature of ferments in seeds during germination. A. V. Blagoveschenskii, E. V. Kolobkova, N. A. Kudriashcheva. *Trudy Glav. bot. sada* 2:73-94 '51.

EOLIAN, R. O.

"Surgical complications in malaria." R. O. Eolian. Reviewed by K. I. Eligulashvili. *Sov. med.* 16 no. 4:47-48 Ap '52.

EPIGENESIS see Life - Origin

EPILEPSY

Biochemistry of brain in experimental epilepsy. Effect of experimental epilepsy on oxidation-reduction processes in the brain. A. I. Kudriavtseva, N. G. Kudriavtseva. *Ukr. biokhim. zhur.* 22 no. 4:435-441 '50.

Electroencephalography in Kojewnikov's epilepsy. M. G. Polykovskii, S. N. Dobronravov. *Zhur. nevro. i psikh.* 52 no. 5:47-49 My '52.

EPISTEMOLOGY see Knowledge, Theory of

EQUATIONS, DIFFERENTIAL see Differential equations

EQUATIONS, FUNCTIONAL see Functional equations

EQUATIONS, INDETERMINATE see Diophantine analysis

EQUATIONS, INTEGRAL see Integral equations

EQUESTRIANISM see Horsemanship

EQUILIBRIUM, THERMAL see Thermodynamics

EQUITATION see Horsemanship

EROSION

Aid to students of courses for raising the qualification of collective farm foresters. Lecture 4: Controlling runoff, water and wind erosion of soils. Prof. S. S. Sobolev. *Izest. step'* 4 no. 8:86-91 Jo '52.

ESCALATORS

New type Soviet escalator. G. M. Ravin. *Vest. mash.* 31 no. 11:25-31 N '51.

ESKIMO LANGUAGE - TEXTS

Charushin, E. [Stories] *Russkazy. Na eskimosskii iazyk perevel G. Uigakhpak. Leningrad, Gos. uchebno-pedagog. izd-vo Min. prosvy. RFSSR*, 1949. 186 p. [In Eskimo and Russian].

Semushkin, Tikhon [Taleko and his brave Lilit] *Taleko i ego khrabryi Lilit. Perevel na eskimosskii iazyk G. Menovshchikov. Leningrad, Gos. uchebno-pedagog. izd-vo Min. prosvy. RFSSR*, 1948. 68 p. [In Eskimo and Russian].

ESOPHAGUS - ULCERS

Differential diagnosis of esophageal ulcer. E. I. Petrova, A. I. Melik-Arutunov. *Sov. med.* 16 no. 4:18-20 Ap '52.

ESPIONAGE, AMERICAN - CZECHOSLOVAKIA

Failure of the American intelligence service in Czechoslovakia. *Slaviane* no. 6:31 Je '52.

ESTERS

Addition of dialkylphosphorous acids to imines. New method for the synthesis of esters of aminophosphinic acids. A. N. Padovik. *Dokl. AN SSSR* 83 no. 6:865-868 Ap '52.

Some properties of esters of α -hydroxyalkylphosphinic acids. V. S. Abramov, I. P. Samonova, L. G. Samonova. *Dokl. AN SSSR* 84 no. 2:281-284 My '52.

ESTONIA - BOTANICAL GARDENS

Most interesting park in the Baltic region. V. I. Ozerskii. *Bot. zhur.* 37 no. 3:370 My-Je '52.

ESTONIA - THEATER

New dramaturgy of Estonia. O. Urgard. *Teatr* 8 no. 2:8 F '47.

Notes on the Estonian theater. B. Bannargin. *Teatr* 8 no. 4:18-23 Ap '47.

ETHERS

Advances in the chemistry of diene ethers and their halogen derivatives. A. A. Petrov. *Usp. khim.* 21 no. 4:452-468 Ap '52.

Synthesis and transformations of vinyl ethers of aminoethanols. Part 2. Synthesis of aminoacetals. M. F. Shostakovskii, I. A. Cherkulaeva, N. A. Gershtein. *Izv. AN SSSR. Old. khim. nauk* no. 1:172-179 Ja-F '52.

ETHICAL EDUCATION see Moral education

ETHICS

Kolonitskii, R. [Ethics of communism and ethics of religion] *Moral' kommunisticheskaya i moral' religioznaya*. Moskva, Znaniye, 1952. 29 p.

WAVES

Propagation of electromagnetic waves along an
anisotropic medium. A. B. B. Dokl.
AN SSSR 114 no. 10 p. 1504.

WAVES

Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

WAVES

Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

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Propagation of waves in the strength of
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114 no. 10 p. 1504.

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the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

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114 no. 10 p. 1504.

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114 no. 10 p. 1504.

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Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

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114 no. 10 p. 1504.

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114 no. 10 p. 1504.

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Propagation of waves in the strength of
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114 no. 10 p. 1504.

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Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

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114 no. 10 p. 1504.

Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

WAVES

Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

Propagation of waves in the strength of
the field. M. M. K. Dokl. AN SSSR
114 no. 10 p. 1504.

Investigation of concentrated electrolytic solutions
in anisotropic media. A. B. B. Dokl.
AN SSSR 114 no. 10 p. 1504.

Theory of decomposition of amalgams by solutions
of electrolytes. O. I. K. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of the electrochemical phenomena in solutions
of electrolytes. M. I. K. Dokl. AN SSSR
114 no. 10 p. 1504.

Thermodynamics of concentrated solutions of
strong electrolytes. Part 2. I. A. M. Dokl.
AN SSSR 114 no. 10 p. 1504.

ELECTROLYTIC REDUCTION

ELECTROMAGNETIC MACHINES

ELECTROMAGNETIC WAVES

ELECTROMAGNETISM

Research on the theory of electromagnetic fields
in the theory of electromagnetic fields. I. A. M.
Dokl. AN SSSR 114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

ELECTROMAGNETISM

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

ELECTROMOTIVE FORCE

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

ELECTRONICS

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

ELECTROPHORESIS

ELECTROPHYSIOLOGY

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

Theory of electromagnetic fields in the theory of
electromagnetic fields. I. A. M. Dokl. AN SSSR
114 no. 10 p. 1504.

ELEMENTARY EDUCATION

ELEMENTS, INERT

ELEPHAS PRIMIGENIUS

ELKIN, ADOLPHUS PETER, 1891-

"Act in Arnhem land." A. P. Elkin, R. and C.
Berndt. Reviewed by N. B. B. Dokl. AN SSSR
114 no. 10 p. 1504.

ELM

Results of hybridization of larch, maple, elm, and
ash. A. V. A. Dokl. AN SSSR 114 no. 10 p. 1504.

EMBRYOLOGY

Migration of oocytes in women. K. F. B. Dokl.
AN SSSR 114 no. 10 p. 1504.

X-ray sensitivity of the embryonic central nervous
system in mammals. I. V. B. Dokl. AN SSSR
114 no. 10 p. 1504.

EMBRYOLOGY - BIRDS

Role of the yolk sac in formation of extraembryonic
tissues and membranes. I. V. B. Dokl. AN SSSR
114 no. 10 p. 1504.

EMBRYOLOGY - FISHES

Natural development of fish oocytes. M. F. B. Dokl.
AN SSSR 114 no. 10 p. 1504.

EMBRYOLOGY - MAMMALS

Role of the yolk sac in formation of extraembryonic
tissues and membranes. I. V. B. Dokl. AN SSSR
114 no. 10 p. 1504.

EMBRYOLOGY (BOTANY)

EMBRYOLOGY, HUMAN

Embryology of the isolated human embryonic
cardiac valves. N. A. K. Dokl. AN SSSR
114 no. 10 p. 1504.

EMERGENCY

EMPHYSEMA, PULMONARY

Study and function of the respiratory apparatus in
chronic pulmonary emphysema. A. B. B. Dokl. AN SSSR
114 no. 10 p. 1504.

EMPLOYMENT MANAGEMENT

EMULSIONS

Stabilized emulsions in homogenization in
emulsions. I. A. K. Dokl. AN SSSR 114 no. 10 p. 1504.

Stabilized emulsions in homogenization in
emulsions. I. A. K. Dokl. AN SSSR 114 no. 10 p. 1504.

ENAMEL, PANTH

ENCEPHALITIS

ENDOCARDITIS

Microbiology and aspects. Prof. I. I. G. Terap.
AN SSSR 114 no. 10 p. 1504.

ENDOTHELIUM

Microbiology of the isolated human embryonic
cardiac valves. N. A. K. Dokl. AN SSSR
114 no. 10 p. 1504.

ENERGY

ENGINEERING - MATERIALS

ENGINEERING - MATERIALS

FACTORY MANAGEMENT (Continued)

Mechanizing calendar-plan accounting and computing the process of production. I. M. Lineikin. Vest. mash. 31 no. 11:69-76 N '51.

"Organizational-technological plan"-the most important document for technological, organizational, and economic progress of an enterprise. E. L. Mikhelson. Vest. mash. 31 no. 12:58-61 D '51.

FACTORY SANITATION

Moscow. Ysesoluznyi nauchno-issledovatel'skii institut okhrany truda. [Handbook on the practical work of technical inspectors of the Central Committee of Trade-Unions] Posobie po prakticheskoj rabote tekhnicheskikh inspektorov TSK Profsojuzov. Moskva, izd-vo VTSSPS, Profizdat, 1950. 177 p.

Comprehensive plan for improving working conditions. P. Kurochkina. V pom. profaktivu 13 no. 13:27-29 JI '52.

FADEEV, ALEKSANDR ALEKSANDROVICH, 1801-

Images of heroic youth. ("Young Guard," A. Fadeev, N. Okhlopov. Reviewed by N. Voitkevich) Teatr 8 no. 3:30-34 Mr '47.

New word. ("Young Guard," A. Fadeev, N. Okhlopov. Reviewed by G. Boladzhiev). Teatr 8 no. 3:16-28 Mr '47

Pedagogical significance of the novel "Young guard." ("Young guard," A. Fadeev. Reviewed by P. N. Shimbirev) Sov. pedagog. 16 no. 7:35-49 JI '52.

Pictures of a novel ("Young Guard," A. Fadeev, N. Okhlopov. Reviewed by S. Dreiden). Teatr 8 no. 3:34-39 Mr '47.

FADEEV, P. I.

"Sands of the U.S.S.R." Part 1 P. I. Fadeev. Reviewed by M. P. Petrov. Sov. kniga no. 6: 41-45 Je '52.

FALLER, T. O.

Critical discussion of T. O. Faller's article. V. M. Minaeva. Zhur. nevr. i psikh. 52 no. 5:76-77 My '52.

FAMILY - DAGESTAN

"Tukhum" and the large family of the Kayakentsk Kумыкs. S. Gadzhieva. Krat. soob. Inst. etn. AN SSSR 14:75-83 '52.

Akademiya nauk SSSR. Institut vostokovedeniya. [International relations in the Far East (1870-1945)] Mezhdunarodnye otnosheniya na Dal'nem Vostoke, 1870-1945 gg. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 790 p.

FARM ANIMALS see Stock and stockbreeding

FARM BUILDINGS - DAGESTAN

Farm buildings of Tabasaran. G. N. Liubimova, S. O. Khan-Magomedov. Krat. soob. Inst. etn. AN SSSR 14:63-74 '52.

FARM CROPS see Field crops

FARM ENGINES

Experience in operating engine ZIS-5K of the self-propelled combine S. A. Strokov. Sel'khoz-mashina no. 6:12-13 Je '52.

Small capacity engine for agricultural machines. Engs. A. S. Tarasjuk, S. A. Ruzhitskii. Sel'khoz-mashina no. 6:3-8 Je '52.

FARM LABORERS see Agricultural laborers

FARM MACHINERY see Agricultural machinery

FARM MANAGEMENT

Sergeev, S. S. [Organizational and administrative strengthening of collective farms and enlargement of small agricultural artsels] Organizatsionno-khoziaistvennoe ukreplenie kolhozov i ukрупnenie melkikh sel'skokhoziaistvennykh artelei. 2. Ispr. Izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 245 p.

Survey of articles received at "Soviet Agronomy's" editorial office discussing agriculturalist E. S. Oalikovska's article "Training and placing agricultural specialists." Sov. agron. 10 no. 7:85-87 JI '52.

FARM MECHANIZATION

Problems of comprehensive mechanization of agriculture in the U.S.S.R. V. Venzher. Vop. ekon. no. 6:27-41 Je '52.

FARMING see Agriculture

FARMS, EXPERIMENTAL see Agricultural experiment stations

FATIGUE OF METALS see Metals - Fatigue

FATS see Oils and fats

FABRITSIUS, I. V.

FAMILY - LAW see Domestic relations

FAR EAST - HISTORY

FAUNA, PREHISTORIC see Paleontology

FEED TRADE see Flour and feed trade

FEEDING AND FEEDING STUFFS

All-union conference on feed production. E. V. Elenyevskaya. Korm. baza 3 no. 5:61-62 My '52.

Artichoke as a feed plant. M. A. Ragimov. Korm. baza 3 no. 5:43-45 My '52.

Checkrow method of growing field cabbage. E. A. Griaznova. Korm. baza 3 no. 5:38-40 My '52.

Conduct the haying successfully, more dry and succulent roughage. F. Velkanov. Blok. agit. no. 16:1-11 Je '52.

Feed supply and increased yield of cows in the V. R. Vil'iams Feed Institute. D. S. Pliss. Korm. baza 3 no. 7:12-14 JI '52.

Feed supply on collective farms of the V. R. Vil'iams Model Machine-Tractor Station. I. A. Ivlin. Korm. baza 3 no. 7:15-17 JI '52.

Green fodder plan in the "Kamennaya" Steppe. P. F. Kotov. Korm. baza 3 no. 7:7-11 JI '52.

Green fodder plan increases the productivity of dairy cattle. V. Tsybenko, A. Shafran. Blok. agit. no. 17:21-27 Je '52.

Improving hayfields and pastures by moving the cattle lot around. O. I. Pridantseva. Korm. baza 3 no. 7:18-23 JI '52.

Kundravy Machine-Tractor Station is helping collective farms establish a permanent feed supply. A. M. Poliakov. Korm. baza 3 no. 6:47-49 Je '52.

New method of preparing protein vitamin paste. A. A. Zubrilin, Z. I. Zubrilina, S. G. Gol'dberg. Sov. zootekh. 7 no. 7:92-94 Je '52.

Practice of the feed supply brigade of the Khrushchev Collective farm. A. I. Liubarskii. Korm. baza 3 no. 5:15-17 My '52.

Preparing feeds on collective farms and constructing stables are the most important tasks of horse-breeders. Konevodstvo 22 no. 6:1-5 Je '52.

Stock of feed for each collective farm. V. N. Egorov. Korm. baza 3 no. 6:8-10 Je '52.

Ways of solving the forage problem in the Stalingrad Canal district. A. G. Babich, T. K. Gordeeva, I. V. Kamenetskaya. Bot. zhur. 37 no. 3:301-317 My-Je '52.

Zucchini for feed in Tajikistan. S. I. Plestko. Korm. baza 3 no. 5:45-47 My '52.

FEEDING AND FEEDING STUFFS - ANALYSIS

Vitamin A content of feeds in the Southeast M. A. Vorotilov. Korm. baza 3 no. 5:48-50 My '52.

FEEDING AND FEEDING STUFFS - BIBLIOGRAPHY

Books on feed production. Korm. baza 3 no. 5: 64 My '52.

FELDSPAR

Results of recrystallization of albite and muscovite. M. N. Tsimbalenko. Dokl. AN SSSR 84 no. 1:121-122 My '52.

FERMENTS see Enzymes

FERRIC CHLORIDE

Using ferric chloride to precipitate impurities from water. S. Kokhovich. I. Iakovleva. Zhil.-kom. khoz. 2 no. 5:13-14 My '52.

FERRITE

Magnetic cohesiveness of nickel-zinc ferrites. E. F. Kuritsyna. Dokl. AN SSSR 84 no. 1: 45-46 My '52.

FERSMAN, ALEKSANDR EVGENEVICH, 1893-1945

Shcherbakov, Dmitrii Ivanovich [A. E. Fersman and his travels] A. E. Fersman i ego puteshествiya. Moskva, Gos. izdat. geogr. lit., 1950. 197 p.

FERTILIZERS AND MANURES

Conference on bacterial fertilizer. V. T. Smal'ii. Mikrobiologiya 21 no. 3:387-388 My-Je '52.

Effect of nutrition in the first year of growth of mixed grasses on hardness of clover and yield of the grass stand. P. A. Sergeev. Sov. agron. 10 no. 8:60-73 Ag '52.

Effectiveness of granulated fertilizer in the Far North. P. V. Iakovlev. Sov. agron. 10 no. 7:62-66 JI '52.

Fertilizing forest stock on sandy soil. A. G. Gael', V. D. Alekseev. Les i step' 4 no. 7: 72-75 JI '52.

Improving hayfields and pastures by moving the cattle lot around. O. I. Pridantseva. Korm. baza 3 no. 7:18-23 JI '52.

Mechanized extraction and carting of peat for fertilizer. I. Kh. Teregulov. Sov. agron. 10 no. 7:67-76 JI '52.

Use of slags for open-hearth and electrosmelting furnaces for binding and reclaiming sandy land. M. A. Belakov. Les. khoz. no. 1:88-87 Ja '52.

Waste clay "gumbrin" as a vineyard fertilizer. R. M. Fainshtein. Vin. SSSR. 12 no. 0:40-41 Je '52.

Ways of raising the yield of natural alluvial meadows and pastures of the River Oka. N. S. Ozerov. Korm. baza 3 no. 7:27-29 JI '52.

US

Histological structure of yolk sac of the early pathological fetus in humans. IU. N. Kvinitskii-Ryzhov. Usp. sovr. biol. 33 no. 3:464-465 My-Je '52.

XALISM - SIBERIA

Feudal structure of the Siberian village in the 17th century. V. I. Shunkov. Vop. ist. no. 6; 75-88 Je '52.

'R

To the editor of the "Physiological Journal of the U.S.S.R.," concerning N. A. Shtakel'berg's article "Chills and fever reaction in animals to pyrogenic substances depending upon the site of their introduction into the organism." Prof. P. Veselkin. Fiziol. zhur. 38 no. 3:301-304 My-Je '52.

MONEY see Currency question

ION - PLOTS see Plots (Drama, novel, etc.)

DBORDERS see Windbreaks, shelterbelts, etc.

DCROPS

Caring for the crops is the most important task. V. Karpov. Blok. ugol. no. 17:1-11 Je '52.

Shuttle sowing in Kazakhstan. A. A. Lukashev. Korm. baza 3 no. 8:33-36 Je '52.

Shuttle sowing in the beet-seeding region. P. T. Shapovalov. Korm. baza 3 no. 6:20-33 Je '52.

DSPORTS see Hunting

D WORK (EDUCATIONAL METHOD)

Accomplishments of young agricultural and hydraulic engineers. M. V. Nechaev. Geog. v shkole no. 3:55-58 My-Je '52.

TING see Boxing; Military art and science

RE OF THE EARTH see Earth - Figure

RIA AND FILARIASIS

Fauna of the filaria of wild animals. P. G. Oshmarin, E. V. Belous. Trudy Gel'm. lab. no. 5: 121-127 '51.

New filaria of heron. A. A. Shigin. Trudy Gel'm. lab. no. 5:168-172 '51.

IOV, VLADIMIR PETROVICH, 1875-

The blind see. Mol. mira no. 4:39 Ap '52.

EC, J.

Classification, the poisonous weapon of the bourgeoisie ("Chapters on the work of N. G. Chernyshevskii. Some problems of the philosophic and socio-political views of N. G. Chernyshevskii and a criticism of Masaryk's attitude toward Russian revolutionary democracy" [in Czech]. J. Filipec. Reviewed by I. Bellavskaya. Slaviane no. 7:58-61 JI '52.

I (CHEMISTRY)

Mechanism of film formation from dispersions of some high polymers. 2. Investigation of the structure of films from natural latex concentrates. S. S. Volutskii, B. V. Shitarkh. Koll. zhur. 14 no. 2:77-84 Mr-Apr '52.

Protective oxide and hydroxide films on magnesium N. A. Shishakov. Zhur. fiz. khim. 26 no. 3:358-363 Mr '52.

IRS AND FILTRATION

Diagramming filtration problems on electroconductive paper. P. F. Fil'chakov. Dokl. AN SSSR 84 no. 2:237-240 My '52.

Interference of fissures in the elastic system of the filtration of oil. M. D. Rozenberg. Dokl. AN SSSR 84 no. 1:31-32 My '52.

FINANCE

Allakhverdian, D. A. [Problems in the theory of Soviet finance] Nekotorye voprosy teorii sovetskikh finansov. Moskva, Gos. finizdat, 1951. 210 p.

Rovinskii, Nikolai Nikolaevich. [Financial system of the U. S. S. R.] Finansovaya sistema SSSR. Moskva, Gosfinizdat, 1951. 164 p.

In the Collegium of the U. S. S. R. Ministry of Finance. Sov. fin. 13 no. 6:47-48 Je '52.

FINANCE, LOCAL see Local finance

FINANCE, PUBLIC

Azarkh, Moisei Rafailovich. [Handbook on national revenue] Spravochnik po gosudarstvennym dokhodam (Predmetno alfavitnyi). Moskva, Gosfinizdat, 1951. 261 p.

FINANCE, PUBLIC - GERMANY

Economic notes. Nov. vrem. no. 27:26-27 JI '52.

FINANCE, PUBLIC - GERMANY, EASTERN

Sitnin, V. K. [Finances of the German Democratic Republic] Finansy Germanской demokraticheskoi respubliky. Moskva, Gosfinizdat, 1951. 119 p.

FINANCIAL STATEMENTS

Greater attention to income and expenditure balances of enterprises. V. Lunts, M. Giller. Den. i kred. 11 no. 6:27-28 Je '52.

FINLAND - ECONOMIC CONDITIONS

Finland's foreign trade. A. Polenko. Vnesh. torg. 22 no. 8:7-13 Je '52.

FINNO-UGRIAN LANGUAGE

Conference of Finno-Ugric students of three universities. Prof. A. I. Popov. Vest. Len. un. 6 no. 8:157-168 Ag '51.

FIR - DISEASES AND PESTS

Bark beetles and cerambycidae of the fir Picea shrenkiana Fisch et Mey. V. I. A. Parfent'ev. Ent. ob. 31 no. 3-4:428-434 '51.

FIRE

Entertaining experiences, at the camp fire. Zateinik 20 no. 7:50-52 JI '52.

FIRST AID IN ILLNESS AND INJURY

Kaplan, A. D. [How to administer first aid] Kak okazat' pervuyu pomoshch'. Nauchnyi red. V. V. Gorinevskaya. Moskva, Institut sanitarnogo prosveshcheniya, 1951. 40 p.

FIRST OF MAY see May Day (Labor holiday)

FISH CULTURE

Northern fish in southern reservoirs. Nauka i zhizn' 19 no. 8:27 Je '52.

FISHES

"Acclimatization of Amur fish" (Transactions of the Severtsov Institute of Animal Morphology, no. 5, 1951). Reviewed by L. A. Zenkevich, I. A. Birshtain. Zhur. ob. biol. 13 no. 2:162-168 Mr-Apr '52.

Do fish "talk?" P. K. Gudimovich. Priroda 41 no. 6:118 Je '52.

Study on the theme "fish class" (grade 7). F. I. Gibshman, E. S. Kuznetsova. Est. v shkole no. 3:47-54 My-Je '52.

FISHES - ANATOMY

Intergeneric hybrid of viviparous fish obtained by artificial insemination. G. V. Samokhvalova. Zhur. ob. biol. 13 no. 2:153-161 Mr-Apr '52.

FISHES - EMBRYOLOGY see Embryology - Fishes

FISHES - PARASITES see Parasites - Fishes

FISHES, FOSSIL

Sexual dimorphism in existent and fossil fish. A. K. Rozhdavitskii. Priroda 41 no. 6:113-114 Je '52.

FISHING

Kulnov, F. P. [Novice fisherman] Nachinalushchii rybolov. [Leningrad] Leningradskoe gazetnoe i knizhnoe izd-vo, 1949, 169 p.

Angling. N. Nikolaev. Ogonek 30 no. 28:32 JI '52.

FISHING - IMPLEMENTS AND APPLIANCES

New fishing method. A. A. Klykov. Nauka i zhizn' 19 no. 6:41 Je '52.

FLAX

Application of granulated fertilizers to long-fiber flax. A. D. Kostuchenko, K. S. Listvin, L. I. Petrova. Sov. agron. 10 no. 8:63-68 Ag '52.

Further development of collective farm flax cultivation. Acad. S. Demidov. Sots. sel'khoz. 23 no. 6:11-19 Je '52.

Improve utilization of flax thresher MLP-1, 6. V. Putalov. MTS 12 no. 7:25 JI '52.

FLIES

Control of flies. A. L. Nikol'skii. Fel'd. i akush. no. 6:47-50 Je '52.

Reproduction of the domestic fly (Musca domestica L.) in the city buildings during winter. M. L. Fidler, A. G. Smotleva, T. O. Teterovskaya. Gig. i san. no. 4:52 Ap '52.

FLIES AS CARRIERS OF CONTAGION

Control of flies in prevention of gastrointestinal diseases. M. N. Sukhova, M. A. Dykhno. Gig. i san. no. 6:39-41 My '52.

FLORA see Alpine flora; Botany; Fresh-water flora

FLOUR

Luminescent control of freshness of flour. G. D. Leskov. Gig. i san. no. 4:40 Ap '52.

FLOUR AND FEED TRADE

Achievements through rationalization in the collective feed industry. Eng. E. Fedisev. Mias. ind. SSSR 23 no. 3:25-29 My-Je '52.

FLOWERING OF PLANTS see Plants, Flowering of

FLOWOFF see Runoff

FLUID DYNAMICS

Resistance and velocities profile with turbulent flow in pipes. A. N. Kolmogorov. Dokl. AN SSSR 84 no. 1:28-30 My '52.

FLUORESCENT LIGHTING

Lugovskoi, B. I. [Luminiscent illumination of buildings] Liuminescentnoe osveshchenie zdaniy. Pod obshchey red. M. M. Epaneshnikova. Moskva, Gos. energ. izd-vo, 1950, 115 p.

FLUORSPAR

Change of chemical composition, concentration, and pH gas-liquid inclusions in a series of consecutive generations of fluorite. G. G. Gryshkin, P. L. Prikhid'ko. Zap. Vses. min. ob. 81 no. 2:120-126 '52.

FLUXIONS see Calculus

FOAM

Foam formation in mixtures of surface-active colloids. Part 2. Foam formation in mixtures of various kinds of soaps. A. M. Shkodin, G. P. Tikhomirova. Koll. zhur. 14 no. 4:278-282 J1-Ag '52.

Investigations of the surface layer of liquid systems. Part 5. Foam formation in certain ternary systems composed of organic liquids. B. I. A. Teitelbaum, S. G. Ganelina. Koll. zhur. 14 no. 4:267-269 J1-Ag '52.

Surface-layer formation and foam formation. B. I. A. Teitelbaum. Koll. zhur. 14 no. 4:292-295 J1-Ag '52.

FODDER see Feeding and feeding stuffs

FODDER BEET see Mangel-wurzel

FOETUS see Fetus

FOG

Effect of atomized calcium chloride solutions on mist. V. A. Fedoseev, B. B. Kazhinskiy, B. A. Manakin, Z. M. Domentianova. Koll. zhur. 14 no. 4:274-278 J1-Ag '52.

FOLIAGE see Leaves

FOLK ART - EXHIBITIONS

Exhibition of folk applied art and art industry of the R. S. F. S. R. G. S. Maslova, V. A. Faleeva. Sov. etn. no. 2:186-193 '52.

FOLK ART - AUSTRALIA

"Art in Arnhem land." A. P. Elkin, R. and C. Berndt. Reviewed by N. Butinov. Sov. etn. no. 2:224-228 '52.

FOLK-DANCES see Dancing - Folk and national dances

FOLK LITERATURE - STUDY AND TEACHING

Study of oral folk compositions in the fifth grade. L. A. Ukhova-Solomina. Lit. v shkole 13 no. 4:30-38 J1-Ag '52.

FOLK LITERATURE, KABARDIAN

[Narty; a Kabardian epos] Narty; kabardinskiy epos [Perevod Very Zviagintsevoi i dr.] Moskva, Gos. izd-vo khudozh. it-ry, 1961. 501 p.

FOLK SONGS

[Historical songs] Istoricheskie pesni. Leningrad, [Sovetskii pisatel'] 1961. 434 p.

FOLK SONGS - HISTORY AND CRITICISM

Stockmar, Mikhail Petrovich [Investigation in the field of Russian folk poetry] Issledovaniia v oblasti russkogo narodnogo stikhoizheniia. Moskva, Izd-vo Akademii nauk SSSR, 1952. 421 p.

G. I. Uspenskiy, the Russian folk song and its collectors. N. V. Alekseeva. Uch. zap. Len. un. no. 122:184-223 '49.

FOLK SONGS - LENINGRAD PROVINCE

Kravchinskaya, V. A. [Russian folk songs, recorded in the Leningrad province during the years between 1931 and 1949] Russkie narodnye pesni, zapisannyye v Leningradskoi oblasti, 1931-1949 gg. Sostavil V. A. Kravchinskaya i P. G. Shirlaeva. Leningrad, Gos. muzykal'noe izd-vo. 1950. 242 p.

FOLKLORE, OSSETIAN

Brilav, Sozryko. [Ossetian national folk tales] Ossetinskie narodnye skazki. Moskva, Gos. izd-vo khudozh. it-ry, 1951. 215 p.

FOOD - ANALYSIS

Chemical composition and nutritional value of certain food products of Uzbekistan. G. M. Makhkamov, V. I. A. Men'kovich. Gig. i san. no. 4:32-34 Ap '52.

Polarographic determination of zinc in food products. N. I. A. Khlopov, N. S. Litvinova, K. P. Privalova. Gig. i san. no. 4:47 Ap '52.

FOOD - BACTERIOLOGY

Method of analysis of canned food. T. I. Nekhotenova. Mikrobiologiya 21 no. 3:336-339 My-Je '52.

FOOD ADULTERATION AND INSPECTION

All-Union conference of state food inspectors. M. G. Achitkova. Gig. i san. no. 5:58 My '52.

Determination of glass fragments in food products. A. N. Freze. Gig. i san. no. 4:48-50 Ap '52.

FORAMINIFERA

Materials on foraminiferous fauna of the Carboniferous deposits in Central Kazakhstan. D. M. Rauzer-Chernousova. Trudy Inst. geol. nauk AN SSSR no. 68:1-28 '48.

FORCE, ELECTROMOTIVE see Electromotive force

FORCE AND ENERGY

Mass and energy. N. F. Ovchinnikov. Fiz. v shkole 12 no. 3:8-16 My-Je '52.

FORECASTING, WEATHER see Weather forecasting

FOREIGN RELATIONS - GERMANY, WESTERN

Fight of the German people for a united, peace-loving Germany. G. Bespalov. Mol. bol'sh. 10 no. 14:80-88 J1 '52.

International survey. I. A. Gushchin. Blok. agit. no. 17:28-39 Je '52.

Regeneration of German militarism, a threat to Slavic people. V. Kudriavtsev. Slaviane no. 7:22-25 J1 '52.

FOREIGN RELATIONS - ITALY

Italy and the London agreement. Carlo Scarfoglio. V. zashch. mira no. 14:16-18 J1 '52.

FOREIGN RELATIONS - UNITED STATES

Against the bloody atrocities of American imperialism. N. Smetanin. Mol. bol'sh. 10 no. 13:59-66 J1 '52.

American falsifiers of the history of U. S. foreign policy. V. G. Grigor'ev. Vop. ist. no. 6:118-130 Je '52.

Clumsy method of American propaganda. Nov. vrem. no. 33(379):1-2 Ag '52.

Contemporary "theorists" of international banditry. O. E. Polenis. Vop. filos. no. 3:148-163 '52.

Expose the warmongers. Editorial. Slaviane no. 7:3-5 J1 '52.

FOREIGN TRADE see Commerce

FOREST ECOLOGY

Influence of growing conditions on fertility of the Scotch pine (*Pinus silvestris* L.) and the Crimean pine (*P. pallasiana* Lamb.). V. M. Rovskii. Trudy Inst. lesa 8:173-178 '51.

Results of analyzing varieties of oak (*Quercus robur* L.) according to a phenological criterion. A. E. Kotlukov. Trudy Inst. lesa 8:180-195 '51.

FOREST INFLUENCES

Shelterbelts and water conditions of the soil. A. M. Bialyi. Les i step' 4 no. 6:18-23 Je '52.

"Veliko-Anadol'skii" forest - humidifier of the steppe. I. M. Labunskii. Les i step' 4 no. 6:24-27 Je '52.

FOREST MANAGEMENT

For improvement of financial operations in shelterbelt stations. I. A. Mikhailin, V. P. Bulavin. Les. khoz. 5 no. 7:60-74 J1 '52.

Mechanization of care of forest stock. F. M. Kurushin, S. G. Rusanov. Les. khoz. 5 no. 7:60-63 J1 '52.

Organization of forest management in gasbolts around cities. P. A. Danil'd. Les. khoz. 5 no. 7:23-27 J1 '52.

FOREST NURSERIES

Carry out successfully the stocking of seeds and planting stock of tree and shrub varieties. Les i step' 4 no. 7:3-6 J1 '52.

Valuable book ("Forest nursery of the collective farm." S. S. Lialin. Reviewed by I. Elagin.) Les. khoz. no. 1:93 Ju '52.

FOREST RESERVES

Let's establish forest ranges for the enjoyment of workers. M. M. Shitikov. Les. khoz. 5 no. 7:95-96 J1 '52.

FOREST SOILS

Dynamics of nitrates, ammonia, and non-fixed forms of phosphorus and calcium in soils planted with different varieties of trees. S. A. Kovrigin. Pochvovedenie no. 7:620-643 J1 '52.

FORESTATION see Afforestation; Reforestation

FORESTERS

51 years of work in forestry. V. A. D'kachkov. Les. khoz. 5 no. 7:93 J1 '52.

Foresters of leading ranger districts. P. F. Tomashovskii. Les. khoz. no. 1:90-91 Ju '52.

Oldest forest guard. V. A. Arkhangel'skii. Les. khoz. 5 no. 7:93 J1 '52.

65th birthday of Professor K. V. Volt. Les i step' 4 no. 7:94 J1 '52.

FORESTRY RESEARCH

Important research in the field of forest propagation. Prof. S. V. Zonn. Priroda 41 no. 8:75-77 Je '52.

K. E. Sobenevskii. Les i step' 4 no. 6:94 Je '52.

"Les na Voroskii," an experimental station in a forest-steppe region. I. E. Brezhnev. Vest. Len. un. 0 no. 11:116-120 N '51.

FORESTRY SCHOOLS AND EDUCATION

Centennial of the "Veliko-Anadol'skii" Forestry School. P. Alimov. Les. khoz. no. 1:89-99 Ju '52.

FORESTRY SOCIETIES - MOSCOW

Community to the aid of forest cultivation. E. S. Verzhbitskaya. Les i step' 4 no. 6:85 Je '52.

FORESTS AND FORESTRY

Better organization for the dissemination of practices of the leading enterprises. B. Ushkov. Les. khoz. no. 1:87-88 Ju '52.

Brief news. Les i step' 4 no. 6:95 Je '52.

Ensure protection of rare plantings and trees. V. P. Kuchin. Les i step' 4 no. 6:84-85 Je '52.

LAND FORESTRY (Continued)

scientific works on forest cultivation in
Issla, G. B. Krylov. Les i step' 4 no. 6,
1-22 Je '52.

urther advancement of forestry. A. I. Bovin,
s khoz. no. 1:1-12 Ja '52.

raphical variability of forest varieties and its
e in selection work and forest seed culture.
M. Obnovlenskii, Trudy Inst. lesa, 8:36-57
1.

uring tractor work in shelterbelt stations
i in lumber camps. I. F. Larin. Les. khoz.
no. 7:63-65 JI '52.

ew Zakrevka and its achievements. M. M.
ashchenko. Les. khoz. 5 no. 7:90-91 JI
'52.

ent status and processes in developing forest
ed culture and selection of forest varieties.
F. Pravdin Trudy Inst. lesa 8:5-35 '51.

agandizing the importance of the forest
ong the people. I. N. Bakulin. Les. khoz.
no 7:74-76 JI '52.

rts of representatives of scientific research
stutes and institutions of higher learning.
udy Inst. lesa 8:196-202 '51.

lution passed by the interdepartmental con-
ference on problems of forest seed culture and
lection of forest tree varieties, organized by
e Forestry Institute of the Academy of Sciences
the U. S. S. R. Trudy Inst. lesa 8:203-205 '51.

results of productive work of Voronezh Pro-
vince machine-tractor and shelterbelt stations.
Khablo. MTS 13 no. 7:9-12 JI '52.

ccessful pamphlet ("Forest hospital."
M. Berzilin. Reviewed by I. V. Rychin).
i. v shkole no. 3:83-84 My-Je '52.

AND FORESTRY - BIBLIOGRAPHY

books on forestry. Les. khoz. 5 no. 7:94
'52.

AND FORESTRY - CONGRESSES

word Trudy Inst. lesa 8:3-4 '51.

AND FORESTRY - MENSURATION

nstruments for forest mensuration work on
mountainous terrain. A. Utkin. Les. khoz. no.
3-85 Ja '52.

matic errors in visual mensuration of forest
inds. N. I. Baranov. Les. khoz. no. 1:55-58
'52.

AND FORESTRY - STUDY AND TEACHING

erence of the forestry department of Tomsk
iversity. V. A. Galaktionov. Les. khoz.
no. 7:96 JI '52.

AND FORESTRY - BALTIC PROVINCES

ry of forests in the Baltic region in the late-
d post-glacial period. N. I. A. Kats. Dokl. AN
SSR 84 no. 3:603-606 My '52.

AND FORESTRY - CRIMEA

st orchards of Tavrida. G. A. Sokolov.
Priroda 41 no. 6:86-87 Je '52.

AND FORESTRY - SVERDLOVSK PROVINCE

s from the history of forest propagation in
verdlovsk Province. P. V. Lugovikh. Les.
koz. 5 no. 7:21-22 JI '52.

AND FORESTRY - UKRAINE

rence of the foremost people of the Ukrainian
rest industry. Les i step' 4 no. 6:74-76 Je
'52.

estry problems in the Ukrainian SSR. A. G.
oldatov. Les. khoz. no. 1:13-18 Ja '52.

FORESTS AND FORESTRY - UZBEKISTAN

Selection of varieties for forest cultivation and
afforestation projects in the mountains of the
Uzbek SSSR. S. P. Rat'kovskii. Les. khoz. no.
1:10-22 Ja '52.

FORESTS AND FORESTRY - VINNITSA PROVINCE

Raising industrial crops in Vinnitsa Province.
N. I. A. Baranov. Les. khoz. 5 no. 7:83-84
JI '52.

FORGING

Comparing the processes of precision stamping and
casting. I. F. Golovnev, M. A. Golovneva. Vest.
mash. 31 no. 11:48-51 N '51.

Electro-upsetting as a means of saving metal and
reducing labor expenditure. E. I. Natanzon,
G. M. Tel'nov. Vest. mash. 31 no. 12:47-
51 D '51.

Testing double-die drop hammers under production
conditions. P. I. Seredin. Vest. mash. 31 no.
11:43-48 N '51.

FOSSIL WOOD see Trees, Fossil

FOSSILS see Paleontology

FOSTER CARE, INSTITUTIONAL see Children - Insti- tutional care

FOSTER DAY CARE see Day nurseries

FOUNDATIONS

TSylovich, Nikolai Aleksandrovich [Depth for lay-
ing the foundation of low buildings in relation to
seasonal freezing of the ground] Glubina zalo-
zheniya fundamentov maloetazhnykh zdaniy v
svyazi s sezonnyim promerzaniem gruntov. Mo-
skva. Izd-vo Akademii nauk SSSR, 1946. 66 p.

FOUNDING

Comparing the processes of precision stamping and
casting. I. F. Golovnev, M. A. Golovneva. Vest.
mash. 31 no. 11:48-51 N '51.

Relieving stresses in casting constructions by local
induction heating. Vest. mash. 31 no. 10:55-58
O '51.

FOUNTAINS - MOSCOW

1, 102 water streams. Ogonek 30 no. 26:10 Je
'52.

FOURIER'S SERIES

Luzin, Nikolai Nikolaevich [Integral and trigono-
metric series] Integral i trigonometricheskii
rind. Moskva, Gos. izd-vo tekhniko-teoret.
lit-ry, 1951. 550 p.

Range of indeterminateness of Fourier's series.
D. E. Men'shov. Mat. sbor. 30(72) no. 3:601-
650 My-Je '52.

FRANCE

George, Pierre. [France; economic and social
geography] Frantsia; ekonomicheskaya i so-
tsial'naya geografiya. Perevod s frantsuzskogo.
Moskva, Izd-vo inostrannoi lit-ry, 1951. 333 p.

FRANCE - BOOK INDUSTRIES

Book campaign in France. Pierre Gamarra.
Yaem. prof. dvizh. no. 11:32-33 Je '52.

FRANCE - COMMUNISM

International survey. I. A. Gushchin. Blok, agit.
no. 17:26-38 Je '52.

FRANCE - ECONOMIC CONDITIONS

"Billionaire trusts in France." [in French;
special issue of the journal "Notes et études
économiques"]. Reviewed by A. B. Nov. vrem.
no. 32(378):20-30 Ag '52.

Economic conditions and foreign trade of France.
F. Krutikov. Vnesh. torg. 22 no. 6:23-31 Je
'52.

FRANCE - FOREIGN RELATIONS - UNITED STATES

An attempt with insufficient means. Acad. E.
Tarle. Nov. vrem. no. 25(371):9-12 Je
'52.

Wall Street against the French Republic. Jean
Katala. Ogonek no. 29:14-15 JI '52.

FRANCE - POLITICS AND GOVERNMENT

Experiments of French reaction. Acad. Eugen
Tarle. Nov. vrem. no. 28:7-10 JI '52.

In the shadow of the Palais Bourbon. L. Baranov-
skii. Oktabr' 20 no. 6:143-158 Je '52.

Right to safeguard the peace. Emmanuel d'Astier.
V zashch. mira no. 14:11-15 JI '52.

FRANCE - SOCIAL CONDITIONS

Human dignity. Roger Vailland. V zashch. mira
no. 14:45-50 JI '52.

FRANCE - TRADE-UNIONS

Solidarity, the main weapon of the working class.
IU. Kozlovskii. Prof. soizuz no. 6:60-63 Je
'52.

FREE COINAGE see Currency question

FREEZING see Plants, Effect of temperature on

FRENCH CLOVER see Alfalfa

FRENCH DRAMA - HISTORY AND CRITICISM

Colonel Foster pleads guilty [in French].
Roger Vailland. Reviewed by I. Nikulin.
Nov. vrem. no. 28:31 JI '52.

FRENCH LITERATURE - HISTORY AND CRITICISM

Books on the progressive literature of con-
temporary France ("Literature of the French
Resistance," E. M. Evnina, and "Progressive
French literature in the struggle for peace and
democracy," B. Pesis. Reviewed by M. A.
IAkhontova). Sov. kniga no. 6:106-108 Je '52.

Crisis of the bourgeois social novel in France in
the 1840's. T. V. Vanovskaya. Uch. zap. Len. un.
no. 122:297-323 '49.

France fights. A. Kurov. Nov. vrem. no. 27:28-
31 JI '52.

"Progressive French literature in the fight for
peace and democracy." B. Pesis. Reviewed
by K. Anisimova). Zvezda no. 7:185-188 JI
'52.

Women of the French Resistance ("Rose France."
Jean Laffitte. Reviewed by G. Koshcheleva).
Zvezda no. 7:180-182 JI '52.

FRENCH PROSE LITERATURE - HISTORY AND CRITI- CISM

Progressive French prose. T. Motyleva. Novyi
mir 28 no. 5:180-201 My '52.

FRESH-WATER BIOLOGY - BAIKAL, LAKE

Studies of the dynamics of biogenic elements in the
waters of the Baikal Lake. K. K. Voinitsev. Dokl.
AN SSSR 84 no. 2:353-356 My '52.

FRESH-WATER FLORA

Kazakhstan reed. K. V. Dobrokhotova. Priroda
41 no. 8:118-117 Je '52.

FRICTION

Study of changes in the micro-geometry of
friction surfaces during the breaking in
period. Eng. M. M. Tenenbaum. [Trudy]
NAMI no. 63:59-76 '48.

FRICTION CLUTCHES see Clutches (Machinery)

FROLOV FAMILY

Virginskii, Viktor Semenovich [Distinguished Russian inventors, the Frolov family] Zamechatelnye russkie izobretenii Frolovy. 2. izd., ispr. i dop. [Redaktor I.A. Konfederatov] Moskva, Gos. nauchno-tekhn. izd-vo mashinostrok. lit-ry, 1952. 173 p.

FROZEN GROUND

TSylovich, Nikolai Aleksandrovich [Depth for laying the foundation of low buildings in relation to seasonal freezing of the ground] Glubina zalozheniia fundamentov malozhaznykh zdani v svyazi s sezonnym promerzaniem gruntov. Moskva. Izd-vo Akademii nauk SSSR. 1946. 66 p.

Use of artificial cold for freezing ground. IA. Dorman. Khol. tekhn. 29 no. 2:5-7 Ap-Je '52.

FRUIT - MORPHOLOGY

Example of convergence in the organization of the fruit of the Pomelidae and Prunoidae subfamilies of the Rosaceae family. V. G. Aleksandrov. Dokl. AN SSSR 84 no. 1:157-160 My '52.

FRUIT CULTURE

Selection of fruit and berry varieties for forest strips. L. O. Tokar'. Les i step' 4 no. 7: 11-18 Ji '52.

FRUIT CULTURE - BASHKIRIA

Bashkir collective farm orchards are growing. I. I. Nikolaenko. Les i step' 4 no. 6:83-84 Je '52.

FRUIT CULTURE - UKRAINE

Horticulturalists of the Ukraine. S. Kh. Duka. Nauka i zhizn' 19 no. 7:21-23 Ji '52.

FRUIT CULTURE - UZBEKISTAN

Reclaiming wild fruit trees in Uzbekistan. V. V. Sipovich. Les, khoz. no. 1:46-48 Ja '52.

FRUIT JUICES

Survival of certain decomposition inducing microorganisms in fruit juices sterilized by the thermal method. A. S. Zaslavskii. Mikrobiologiya 21 no. 2:172-176 Mr-Ap '52.

FRUNZE, MIKHAIL VASIL'EVICH, 1885-1925

[Mikhail Vasil'evich Frunze, his leadership; collection of articles] Mikhail Vasil'evich Frunze, polkovodcheskaia deiatel'nost'; sbornik statei. [Redaktor N. S. Filippov] Moskva, Voen. izd-vo, 1951. 261 p.

Who are they? Supreme Commander M. V. Frunze returns the honor... Prof. B. Shiriaev. Znaniia Ros. no. 64:14-16 Je '52.

FUEL

Local mixed fuels. K. Kh. Safarov, V. I. Subbotin. Trudy Energ. inst. AN Azer. SSR no. 10:39-47 '51.

FUNCTIONAL EQUATIONS

Faddeyeva, V. N. [Computing methods in linear algebra] Vychislitel'nye metody lineinnoi algebry. Moskva, Gos. izdat. tekhn.-teoret. lit., 1950. 240 p.

Abstract theory of the S. A. Chaplygin method. A. N. Baluev. Dokl. AN SSSR 83 no. 6:781-784 Ap '52.

FUNCTIONS

Bernsteint, S. N. [Collection of works] Sbornie sochinenii. Moskva. Izd-vo Akademii nauk SSSR. Vol. I [Constructional theory of functions (1905-1930)] Konstruktiivnaia teoriia funktsii (1905-1930). 1952. 580 p.

Certain refinements of Liapunov's theorem. I. U. V. Prokhorov. Izv. AN SSSR. Ser. mat. 16 no. 3:281-292 My-Je '52.

Interpolation of entire functions. N. S. Shteinberg. Mat. sbor. 30(72) no. 3 559-574 My-Je '52.

Plane variation. E. V. Glivenko. Mat. sbor. 30(72) no. 3:581-600 My-Je '52.

Result of S. N. Bernsteint's proposal on integral functions of the zero type. V. S. Videnskii. Dokl. AN SSSR 84 no. 3:421-424 My '52.

Some general theorems concerning the uniform distribution of fractional parts. N. M. Korobov, A. G. Postnikov. Dokl. AN SSSR 84 no. 2:217-220 My '52.

Theorem of singleness and representativeness for analytic functions. M. M. Dzhurabashian. Izv. AN SSSR. Ser. mat. 16 no. 3:225-252 My-Je '52.

Uniform approximations of continuous functions. V. K. Ivanov. Mat. sbor. 30(72) no. 3:543-558 My-Je '52.

FUNCTIONS, AUTOMORPHIC

Hadamard, Jacques Salomon [Non-Euclidean geometry in the theory of automorphic functions] Neevklidova geometriia v teorii avtomorfnykh funktsii. [Perevod sdelan A. V. Vasil'evym i otredaktirovan B. A. Fuksom] Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 133 p.

FUNCTIONS, HARMONIC see Harmonic functions

FUNCTIONS, SYMMETRIC see Symmetric functions

FUNCTIONS OF COMPLEX VARIABLES

Approximation in the mean of complex-valued functions. G. T. Tumarkin. Dokl. AN SSSR 84 no. 1:21-24 My '52.

FUNGI

Bacteria of the Bacillus mesentericus group are antagonists of Actinomycetes. L. I. Armolenko, M. I. Nakhimovskaya. Mikrobiologiya 21 no. 3: 300-302 My-Je '52.

Genus Nigrospora Zimm., its species and its systematic position. V. I. Potelchuk. Mikrobiologiya 21 no. 2:218-225 Mr-Ap '52.

Temperature reaction of the respiratory process of Botrytis cinerea. V. E. Sokolova, E. V. Art-sikovskaya. Dokl. AN SSSR 84 no. 1:177-180 My '52.

Utilization of Actinomycetes-antagonists in control of Fusarium infection of cotton plants. G. M. Kublanovskaya. Mikrobiologiya 21 no. 3:340-347 My-Je '52.

FUNGI, EDIBLE see Mushrooms

FUNGI, PATHOGENIC

Specialization of the causative organism of Deuterophoma tracheiphila Petri infection of citrus. M. K. Khokhriakov. Mikrobiologiya 21 no. 2:210-218 Mr-Ap '52.

FUNGICIDES

Measures of controlling fungoid diseases of warty spindle tree seedlings. V. V. Guliaev. Les. khoz. no. 1:81-82 Ja '52.

Production of highly active fungicide serums. A. N. Mamontova. Mikrobiologiya 21 no. 2: 200-204 Mr-Ap '52.

FUR

Matzel', M. M. [Machines and devices of tanning and fur industry] Mashiny i apparaty kozhvennogo i mekhovogo proizvodstva. Moskva, Gos. nauchno-tekhn. izd-vo legkoi promyshl., 1950. 590 p.

FUR-SEAL see Seals (Animals)

GADFLIES

Origin of the genus Rhinocerosus Br. (Diptera, Oestridae) K. I. A. Grunin. Ent. ob. 31 no. 3-4. 467-473 '51.

Structure of the forward spiracles of gadfly larvae. K. I. A. Grunin. Ent. ob. no. 3-4: 463-468 '51.

GALAN, IAROSLAV ALEKSANDROVICH, 1902-1949

Iaroslav Galan (50th anniversary of his birth). A. Elkin. Zvezda no. 7:163-172 Ji '52.

GALENA - TATAR REPUBLIC

New data on galenite in Devonian deposits of southeastern Tatars. L. M. Miropol'skii, G. L. Miropol'skaina. Dokl. AN SSSR 83 no. 6:803-805 Ap '52.

GALL FLIES

Gall wasps (Hymenoptera, Cynipidae) of the fauna of the U. S. S. R. and adjacent countries. V. I. Belizin. Ent. ob. 31 no. 3-4:566-574 '51.

GALVANOMETER

Needle galvanometer with optical lever. O. A. Figurovskii. Fiz. v shkole 12 no. 3:46-47 My-Je '52.

GAME-PRESERVES

Elk preserve. Sov. soluz 28 no. 6:32 Je '52.

GAMES

"Collectors", a table game. Zateinik 20 no. 7: 53 Ji '52.

GAMES, OLYMPIC see Olympic games

GARBAGE see Refuse and refuse disposal

GARLIC

Obtaining seeds from garlic. P. F. Kononkov. Agrobiologiya no. 3:126-127 My-Je '52.

Several species of the onion genus. M. V. Alekseyev. Agrobiologiya no. 3:60-74 My-Je '52.

GAS AND OIL ENGINES

Experience in operating engine ZIS-5K of the self-propelled combine. S. A. Strokov. Sel'khoz-mashin no. 6:12-13 Je '52.

Small capacity engine for agricultural machines. Eng. A. S. Tarasuk, S. A. Ruzhiskii. Sel'khoz-mashina no. 6:3-6 Je '52.

GAS INDUSTRY

Conference of workers of the municipal gas supply of R. S. F. S. R. Gig. i san. no. 4:58 Ap '52.

GAS MANUFACTURE AND WORKS

For the profitable utilization of the gas industry. I. U. Belodvorski, Zhil.-kom. khoz. 2 no. 6: 17-10 My '52.

Reports of the conference of gas workers. A. A. Layrov. Gig. i san. no. 5:54-55 My '52.

GAS PIPES

Economize material in each operation. P. Gus'-kov, V. Ermakov. Zhil.-kom. khoz. 2 no. 6: 28-29 My '52.

GAS WELDING see Oxyacetylene welding and cutting

GASES

Apparatus for demonstrating the Boyle-Marriott law. A. A. Pokrovskii, V. M. Troianovskii. Fiz. v shkole 12 no. 3:44-46 My-Je '52.

Examining the burning process of gases in a tube under various conditions. F. M. Agayeva. Trudy Energ. inst. AN Azer. SSR no. 10:33-38 '51.

Continued)

avitational waves and the motion of gases in strong, varying gravitational fields. F. I. Frankl'. Dokl. AN SSSR 84 no. 1:51-54 My '52.

- DIFFUSION see Diffusion

ELECTRIC DISCHARGES THROUGH see Electric discharges through gases

FLOW OF

ow of real gases along vertical pipes. G. A. Adomov. Dokl. AN SSSR 84 no. 3:457-460 My '52.

miting states of one-dimensional flows of viscous gas with mechanical action in a cylindrical tube. A. I. Kilachkin. Dokl. AN SSSR 84 no. 2: 241-244 My '52.

KINETIC THEORY OF

imulation of rates of chemical reactions in flowing gases. G. M. Panchenkov. Zhur. fiz. khim. 28 no. 3:454-460 Mr '52.

RARE

ompounds of inert gases and of their analogs with phenol. B. A. Nikitin, M. P. Koval'skaia. Izv. AN SSSR Otd. khim. nauk no. 1:24-30 Ja-F '52.

INE

torication with gasoline containing tetraethyl lead. A. I. Slobodchikova. Zhur. nevr. i psikh. 52 no. 4:27-31 Ap '52.

ROPODA - ARAKS VALLEY

ccurrence of the modern representative of the genus *Pyrgula* Cristof et Jan in the valley of the middle course of the Araks River (Gasteropoda - Prosobranchia, Hydrobiidae). N. N. Akramovskii. Dokl. AN SSSR 84 no. 3:631-632 My '52.

CUTTING MACHINES

ork of gear-cutter L. IA. Khzheushnevich. M. IA. Terekhova. Vest. mash. 31 no. 10:45-46 O '51.

NG - TESTING

osed assemblies for testing geared transmissions. V. N. Kudriavtsev. Vest. mash. 31 no. 10:8-13 O '51.

sw method of examining experimentally damaged working surfaces of connected machine elements in some forms of their relative motion. A. V. Osipian. [Trudy] NAMI no. 48:26-44 '47.

INE

teelave method of producing gelatin. A. Vlasov. Mias. ind. SSSR 23 no. 3:37 My-Je '52.

eculiarities of thermal expansion of gels and solutions of high polymers. I. Gelatine gels. R. E. Neiman. Koll. zhur. 24 no. 2:107-111 Mr-Apr '52.

ALIZED SPACES see Spaces, Generalized

O-URINARY ORGANS - DISEASES

reatment of urological diseases at the Truskavets health resort. G. P. Doborkhtova. Sov. med. 16 no. 4:8-10 Ap '52.

OTANY see Botany - Geographical distribution

ESY - STUDY AND TEACHING

Bad textbook. (Geodesy. "G. Z. Bobylev. Reviewed by L. I. Llanders, Kh. M. Tsopikov). Vest. vys. shkoly 10 no. 3:60-62 Mr '52.

GEOGRAPHICAL ATLASES see Atlases

GEOGRAPHY

In the Peoples' Democracies. Geog. v shkole no. 3:70-72 My-Je '52.

GEOGRAPHY - BIBLIOGRAPHY

"Reading circle in geography." Reviewed by G. P. Bogolavenskii. Geog. v shkole no. 3:78 My-Je '52.

GEOGRAPHY - EXAMINATIONS, QUESTIONS, ETC.

Studentsov, N. N. [Geography through fun] Zanimatel'naya geografiya. 2 perer. izd. [Saratovskoe obl. gos. izd-vo, 1951. 91 p.

GEOGRAPHY - STUDY AND TEACHING

Brief news. N. Smirnova. Geog. v shkole no. 3: 73-74 My-Je '52.

Excerpts from letters of readers. V. A. Raush. Geog. v shkole no. 3:65-66 My-Je '52.

Local regional study of pupils. K. V. Voronov. Est. v shkole no. 3:81 My-Je '52.

Textbook on local regional studies for schools (Extracurricular local regional study activity. "A. E. Stavrovskii. Reviewed by A. V. Lebedev). Est. v shkole no. 3:82-83 My-Je '52.

GEOGRAPHY, BOTANICAL see Botany - Geographical distribution

GEOGRAPHY, MEDIEVAL - MAPS

Kosminskii, Evgenii Aleksesovich [Atlas of history of the Middle Ages] Atlas istorii srednikh vekov, Pod obshchei red. E. A. Kosminskogo i A. P. Levandovskogo. Moskva, Glav. upr. geodezii i kartografii, 1951. 66 p.

GEOGRAPHY, PHYSICAL see Physical geography

GEOLOGY

Results obtained by the Institute of Geological Sciences in carrying out the Presidium's directives. Vest. AN SSSR 22 no. 4:97-98 Ap '52.

GEOLOGY - CAUCASUS

Summer work of geology students in the Caucasus. B. P. Barkhatov. Vest. Len. un. 6 no. 11:120-121 N '51.

GEOLOGY - CHUSOVAYA VALLEY

Age of the high terrace benches in the middle course of the Chusovaya River. E. N. Shechykina. Trudy Inst. geol. nauk AN SSSR no. 88:33-48 '47.

GEOLOGY - DONETS BASIN

Conditions of phosphorite formation in the north-western edge of the Donets Basin during the Senonian stage. O. V. Savchinskaya. Dokl. AN SSSR 84 no. 1:117-120 My '52.

Geological history of the western extension of the Donets Basin during the Carboniferous period. D. E. Alzenverg. Dokl. AN SSSR 83 no. 6:889-891 Ap '52.

GEOLOGY - KALININ PROVINCE

Mologa-Shekna interglacial lake. A. I. Moskvitin. Trudy Inst. geol. nauk AN SSSR no. 88: 5-18 '47.

GEOLOGY - TAJIKISTAN

Geology of the Kulyab strata in the Tajik Depression. B. P. Barkhatov. Dokl. AN SSSR 83 no. 6:893-895 Ap '52.

GEOLOGY - TANNU-TUVA

Western limit of the region manifesting immature volcanism in the mountain structures of southern Siberia. G. V. Pinus. Dokl. AN SSSR 84 no. 2:337-339 My '52.

GEOLOGY - WHITE RUSSIA

Pre-Cambrian of southern Belorussian S. S. R. E. M. Makhlin. Dokl. AN SSSR 84 no. 3:571-574 My '52.

GEOLOGY, STRATIGRAPHIC - ISOVSK DISTRICT

Stratigraphy of porous deposits in the Eastern Urals (Isovsk District). N. V. Kind. Trudy Inst. geol. nauk AN SSSR no. 88:61-68 '47.

GEOLOGY, STRATIGRAPHIC - KAZAKHSTAN

Materials on foraminiferous fauna of the Carboniferous deposits in Central Kazakhstan. D. M. Rauzer-Chernousova. Trudy Inst. geol. nauk AN SSSR no. 86:1-28 '48.

GEOLOGY, STRATIGRAPHIC - MOSCOW

Pleistocene (Mindel) deposits at Moscow. E. V. Shantser. Trudy Inst. geol. nauk AN SSSR no. 88:1-4 '47.

GEOLOGY, STRATIGRAPHIC - URAL MOUNTAIN REGION

Stratigraphy of the Cretaceous and Tertiary deposits in the eastern Ural Mountain region. V. P. Rengarten. Trudy Inst. geol. nauk AN SSSR no. 133:1-135 '51.

GEOLOGY, STRUCTURAL - KAZAKHSTAN

Tectonics and use of artesian water in the desert area of southern Kazakhstan. A. L. Iaushin. Vest. AN SSSR 22 no. 4:59-66 Ap '52.

GEOLOGY, STRUCTURAL - MOSCOW PROVINCE

Principal stages in the formation of the relief of Moscow Province. L. D. Shorygina. Trudy Inst. geol. nauk AN SSSR no. 88:49-60 '47.

GEOLOGY, STRUCTURAL - YAKUTIA

New data on the tectonics of the Vilyulsk Depression and the Verkhoyansk marginal depression. V. A. Vakhrameev, IU. M. Pushcharovskii. Dokl. AN SSSR 84 no. 2:333-336 My '52.

GEOMETRY - STUDY AND TEACHING

Extending knowledge of teaching methods. M. B. Gel'fant. Mat. v shkole no. 4:85-87 Jl-Ag '52.

Geometrical problems in the fifth grade. P. M. Rybakov. Mat. v shkole no. 4:88-89 Jl-Ag '52.

Method of geometrical spaces in the seventh grade. G. A. Ptakhin. Mat. v shkole no. 4:74-76 Jl-Ag '52.

GEOMETRY, NON-EUCLIDEAN

Hadamard, Jacques Salomon [Non-Euclidean geometry in the theory of automorphic functions] Neevklidova geometriya v teorii avtomorfnykh funktsii. [Perевod sdelaп A. V. Vasil'evym i ot-redaktirovan E. A. Fuksom] Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 133 p.

GEOMETRY, NON-EUCLIDEAN - STUDY AND TEACHING

Non-Euclidean geometry in secondary schools. I. P. Teslenko. Mat. v shkole no. 4:33-40 Jl-Ag '52.

GEOMETRY, PLANE

Two books on the geometry of Lobachevskii ("Geometric constructions on a Lobachevskii plane." N. M. Nestorovich, and "Geometric constructions on a Lobachevskii plane." A. S. Smogorzhevskii. Reviewed by A. P. Norden). Sov. kniga no. 6:31-32 Je '52.

GEOPHYSICS
Development of the frontier areas of science. N N. Andreev, G. A. Gamburisev. Vest. AN SSSR 22 no. 4, 11-14 Ap '52.

GEORGIA (TRANSCAUCASIA) - MONUMENTS
Monument of victory. I Meskhi. Ogonek 30 no. 26, 28 Je '52.

GEORGIA (TRANSCAUCASIA) - PARASITES
Work of the 268th Union Helminthological Expedition of 1948 in Western Georgia (Transcaucasia). K. M. Ryzhikov. Trudy Gel'm. lab. no. 5, 252-260 '51.

GEORGIAN DRAMA - TRANSLATIONS INTO RUSSIAN
[Plays of Georgian Soviet dramatists] P'esy gruzinskikh sovetskikh dramaturgov. Tbilisi, Zaria Vostoka, 1951, 334 p.

GEORGIAN MILITARY ROAD
Ardzhevandze, I. [Georgian Military Road; a sketch on regional study] Voenno-gruzinskaya doroga; kraevedcheskii ocherk. Tbilisi, Tekhnika da shroma, 1950, 158 p.

GEORGIANS IN MOSCOW
Tatishvili, V.I. [Georgians in Moscow; a historical sketch, 1853-1922] Gruziny v Moskve; istoricheski ocherk, 1853-1922. Tbilisi, Zaria Vostoka, 1950, 141 p.

GERASIMOV, SERGEI VASIL'EVICH
[Sergei Vasil'evich Gerasimov] Sergei Vasil'evich Gerasimov. [Moskva] Sovetskii khudozhnik [1951]. 72 p.

GERM THEORY see Life - Origin

GERMAN SCULPTORS see Sculptors, German

GERMANY - ALLIED OCCUPATION, 1945 - POETRY
Rink, Igor'. [From the Oder to the Rhine; poems about Germany] Ot Odera do Reina; stikhi o Germanii. Leningrad, Sovetskii pisatel', 1951, 85 p.

GERMANY - COMMERCE
Western Germany and the intense struggle in the capitalist world market. B. Pinegin. Nov. vrem. no. 28(374):6-10 Ji '52.

GERMANY - FINANCE, PUBLIC
Economic notes. Nov. vrem. no. 27:26-27 Ji '52.

GERMANY - FOREIGN RELATIONS - UNITED STATES
Krylov, B. [Aggressive policy of American imperialism in Germany after World War II] Agressivnaya politika amerikanskogo imperializma v Germanii posle vtoroi mirovoi voyny. Moskva, Znanie, 1952, 31 p.

GERMANY - POLITICS AND GOVERNMENT
Akademika nauk SSSR. Institut ekonomiki. [Problems in the formation of a united democratic peaceful German state] Voprosy stroitel'stva edinogo demokraticheskogo miroslubivogo germanskogo gosudarstva. Moskva, Izd-vo Akad. nauk SSSR, 1951, 340 p.

Nationale Front des demokratischen Deutschland. [White book on revival of German Imperialism] Belaia kniga o vozrozhdenii Germanskogo imperializma. Perevod s nemetskogo. Moskva, Izd-vo inostrannoi lit-ry, 1951, 295 p.

Journalist's note. D. Zaslavskii. Znamia 22 no. 7:149-155 Ji '52.

"Problems in building a single, democratic, peace-loving German State." Reviewed by I. Kachalov. Vop. ekon. no. 6:124-127 Je '52.

GERMANY - SOCIAL CONDITIONS
"Scram home, Americans, and take the Bonn Government with you!" P. Kozori. Mol. mira no. 4:14-15 Ap '52.

GERMANY - YOUTH
German youth does not want a new war. H. Britsche. Mol. mira no. 1:26 Ja '52.

GERMANY, EASTERN - AGRICULTURE - ECONOMIC ASPECTS
Kharakhash'ian, G. [Agrarian reforms in the German Democratic Republic] Agrarnye preobrazovaniia v Germanskoi demokraticheskoi respublikhe. [Moskva], Gos. izd-vo polit. lit-ry, 1951, 271 p.

GERMANY, EASTERN - ECONOMIC CONDITIONS
German Democratic Republic at work on its five-year plan. G. Grigor'ev. Nov. vrem. no. 29:3-7 Ji '52.

GERMANY, EASTERN - SOCIAL CONDITIONS
Ten days in the new Germany. Prof. A. Miasnikov. Nov. vrem. no. 27, 18-19 Ji '52.

GERMANY, EASTERN - THEATER
In the theaters of democratic Berlin. M. Karpovich. Nov. vrem. no. 25(371):25-28 Je '52.

Soviet drama in the theaters of the democratic Germany. E. V. Il'mas. Vest. Len. un. 5 no. 12:89-111 D '51.

GERMANY, EASTERN - YOUTH
Pavlenko, Petr Andreevich. [Young Germany] Molodaia Germaniia. Moskva, Gos. izd-vo detskoi lit-ry, 1951, 94 p.

GERMANY, UKRAINIANS IN
Hrechukha, Mykhailo. [To Ukrainians who are Soviet citizens living temporarily in the western occupation zones of Germany and Austria] Do ukrainskykh - radian'skykh gromadian, iaki tymchasovo перебувають u zachidnykh zonakh okupatsii Nymechchyny ta Avstrii. [Kyiv, 1948], 15 p.

GERMANY, WESTERN - FOREIGN RELATIONS
Fight of the German people for a united, peace-loving Germany. G. Bespalov. Mol. bol'sh. 10 no. 14, 60-68 Ji '52.

International survey. I. A. Gushchin. Blok. agit. no. 17:28-39 Je '52.

Regeneration of German militarism, a threat to Slavic people. V. Kudrjavisev. Slaviane no. 7:22-25 Ji '52.

GERMANY, WESTERN - FOREIGN RELATIONS - UNITED STATES
"Turn onto the road which leads toward world peace and security." Nov. vrem. no. 33(379):15 Ag '52.

GERMANY, WESTERN - POLITICS AND GOVERNMENT
Fight for unity and peace in Western Germany. D. Mel'nikov. Nov. vrem. no. 33(379):3-7 Ag '52.

Fight of West German workers for a unified, democratic, peace loving Germany. V. Shumilin. Prof. soluzny no. 6:55-59 Je '52.

GERMANY, WESTERN - YOUTH
Youth of Western Germany fights against remilitarization. Mol. mira no. 5:16-17 '52.

GERMINATION
Causes of slow germination of peony seeds. N. V. TSinger. Trudy Glav. bot. sada 2:103-145 '51.

Effect of aspartic and succinic acids on the growth and respiration of germinant seeds. T. V. Voblikova. Trudy Glav. bot. sada 2:102-102 '51.

Variation of activity and nature of ferments in seeds during germination. A. V. Bologovashchenko, E. V. Kolobkova, N. A. Kudriasheva. Trudy Glav. bot. sada 2:73-94 '51.

GERMS see Bacteriology

GIANNUZZI'S SEMILUNAR BODIES see Salivary glands

GIN (COTTON MACHINERY) see Cotton gins and ginning

GIRDERS
New construction of pentagonal metal and wood girders. Eng. V. S. Skvortsov. Stroitel. prom. 30 no. 5:26-27 My '52.

GIRLS - SOCIETIES AND CLUBS
Fifteenth anniversary of the Union of French Girls. Mol. mira no. 1:40 Ja '52.

GLADKOV, I. A.
New book on the history of national economic planning ("Problems of Soviet economic planning during years between 1918 and 1920." I. A. Gladkov. Reviewed by N. Ilychek.) Plan. khoz. no. 3:82-80 My-Je '52.

GLANDS, MAMMARY see Mammary glands

GLANDS, SALIVARY see Salivary glands

GLASS
Present concepts of the nature of glass. A. A. Appen. Usp. khim. 21 no. 4:469-482 Ap '52.

Use of window glass for setting up exhibits. Kul't. pros. rab. no. 6:51-53 Je '52.

GLAZING
Ivanov, V. P. [Painting and glass work] Mal'arnye i stekol'nye raboty. Moskva, Gos. izd-vo stroit. lit-ry, 1951, 157 p.

GLIKMAN, S. A.
Reply to S. A. Glikman's review of the book "Solutions of high molecular weight compounds" by A. A. Tager. A. A. Tager. Koll. zhur. 14 no. 2:148-151 Mr-Ap '52.

GLINKA, MIKHAIL IVANOVICH, 1804-1857
Protopopov, V. [M. I. Glinka] M. I. Glinka. Moskva, Gos. muzykal'noe izd-vo, 1949, 70 p.

Serov, Aleksandr Nikolaevich. [In memory of Mikhail Ivanovich Glinka] Vospominaniia o Mikhail'e Ivanoviche Glink'e. Moskva, Gos. muz. izd-vo, 1951, 82 p.

GLUCOALKALOIDS
Glucosalkaloids in leaves and tubers of vegetative grafted Solanaceae. S. M. Prokoshchev, E. I. Petrochenko, G. S. Il'in, V. Z. Baranova, N. A. Lebedeva. Dokl. AN SSSR 83 no. 6:831-834 Ap '52.

JOSE

Biological value of blood stored with the addition of glucose and saccharose, N. B. Cherniak, P. I. Pokrovskii, N. N. Abezgaus, Dokl. AN SSSR 84 no. 1:108-112 My '52.

COSIDES - THERAPEUTIC USE

Kul'matov, M. K. [Strophanthotherapy for heart diseases] Sirofantoterapiya pri bolezniakh serdtsa, Stalinabad, Gosizdat pri SNK Tadzhikskoi SSR, 1945. 75 p.

CINE

New data on fermentation systems forming glycine from β -hydroxyamino acids, G. I. A. Vilenkina, Dokl. AN SSSR 84 no. 3:559-562 My '52.

COGEN

Glycogen in the cerebrum of animals, A. V. Palladin, B. I. Khaikina, Ukr. biokhim. zhur. 22 no. 4:462-470 '50.

Physiological significance of glycogen in blood, P. F. Soldatenkov, Usp. sovr. biol. 33 no. 3:380-385 My-Je '52.

OL', NIKOLAI VASIL'EVICH, 1809-1852

Smitsova-Chikina, E. S. [Poem of N. V. Gogol "Dead Souls".] Poema N. V. Gogolia "Mertvye dushi", Moskva [Znanie] 1952. 30 p.

Stepanov, Nikolai Leonidovich. [Great Russian writer N. V. Gogol] Velikii russkii pisatel' N. V. Gogol', Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 60 p.

Stepanov, Nikolai Leonidovich. [Great Russian writer N. V. Gogol] Velikii russkii pisatel' N. V. Gogol', Moskva [Znanie] 1952. 37 p.

Ethnographic and folkloristic materials in Gogol's works. (100th anniversary of his death), V. K. Sokolova, Sov. etn. no. 2:114-120 '52.

In memory of N. V. Gogol', Ogonek 30 no. 28:10 Je '52.

N. V. Gogol on art, S. N. Durylin, Vop. filoa. no. 3: 65-70 '52.

New editions of N. V. Gogol's works, V. V. Popov, Poligr. proiz. no. 3:12-15 Mr '52.

TER

Technic of subtotal resection of the thyroid gland in exophthalmic goiter, Prof. A. P. Nadein, V. V. Dobretsov, Klin. med. 30 no. 3:72-74 Mr '52.

LDEN HORDE

Valuable work on the Golden Horde. ("The Golden Horde and its downfall," B. D. Grekov, A. I. Iakubovskii, Reviewed by V. Pashuto), Slaviane no. 6:54-56 Je '52.

CHAROV, IVAN ALEKSANDROVICH, 1812-1891 - BIBLIOGRAPHY

Manuscripts and correspondence of I. A. Goncharov in the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U. S. S. R., L. M. Dobrovolskii, Blul. Ruk. otd. Push. doma 3:55-57 '52.

R'KII, MAKSIM, 1888-1936

Mikhailovskii, B. V. [M. Gorkii's dramaturgy during the period of the first Russian revolution] Dramaturgiya M. Gorkogo, epokhi pervoi russkoi revoliutsii, Moskva, Izd-vo Akademii nauk SSSR, 1951. 198 p.

A. M. Gorkii's works in India, A. P. Barannikov, Vest. Len. un. 8 no. 8:104-110 Ag '51.

Gorkii and contemporary Persian literature, A. Z. Rozenfel'd, Vest. Len. un. 6 no. 8:124-138 Ag '51.

Gorkii's dramaturgy and the problem of the positive hero, B. Bialik, Teatr 8 no. 1:31-43 Ja '47.

M. Gorkii and Japanese literature, E. M. Pinus, Vest. Len. un. 6 no. 8:130-156 Ag '51.

Translation of Gorkii into Bengali, V. A. Novikova, Vest. Len. un. 6 no. 8:111-123 Ag '51.

GOR'KIY - THEATER

Creative individuality and the ensemble, L. Borovoi, Teatr 8 no. 4:24-26 Ap '52.

GOVERNMENT AND POLITICS see Politics and government

GOVERNORS (MACHINERY)

Determination of the viscous friction coefficient in dashpots, L. A. Zaimanov, Avtom. i telem. 13 no. 6:470-484 N-D '51.

GRABAR', IGOR EMMANUILOVICH, 1871- - BIBLIOGRAPHY

Akademiia nauk SSSR, Igor' Emmanuilovich Grabar', Moskva, 1951. 80 p.

GRAFTING

Reciprocal influence between stock and scion, P. N. Zablakin, Est. v shkole no. 3:79-80 My-Je '52.

Variability of the size of cell nuclei in intervarietal hybridization and graftage of trees, N. I. A. Selivanova, Trudy Inst. lesa 8:167-172 '51.

GRAIN

Criteria of distributing cereal cultivation, I. Paakhayer, Sots. sel'khoz. 23 no. 6:37-51 Je '52.

Effect of lack of water in the soil upon vernalized and non-vernalized grain during different developmental stages, F. D. Skazkin, R. I. Lerman, Dokl. AN SSSR 84 no. 3:627-630 My '52.

Grain harvest in our country, M. S. Kryshaleva, Est. v shkole no. 3:22-28 My-Je '52.

The grain is good, K. Khromov, Ogonek 30 no. 26: 9 Je '52.

Lodging of grain and some means of preventing it, I. A. Volkov, N. F. Peshekhonova, Dokl. AN SSSR 84 no. 3:611-614 My '52.

GRAIN - MOSCOW PROVINCE

Pisarev, V. [Best sorts of grain crops for Moscow Province] Luchshie sorta zernovykh kul'tur dlia Moskovskoi oblasti, [Moskva] Moskovskii rabochii, 1951. 74 p.

GRAM (GRAIN)

Cross-pollination of leguminous plants, A. A. Zaitseva, Sel. i sem. 19 no. 8:55-57 Je '52.

GRAM (GRADY) - DISEASES AND PESTS

Insecticides NIUF-100 against the chick-pea fly (Liriomyza olerina Rd.), P. V. Popov, G. V. Pustovoi, Sel. i sem. 19 no. 6:76-77 Je '52.

GRAMINEAE see Grasses

GRAMMAR, COMPARATIVE AND GENERAL - PRO-NOUN

Criticism of N. I. A. Marr's theory on the origin and development of personal pronouns in the light of Stalin's work on linguistics, V. S. Vorob'ev-Desiatovskii, Vest. Len. un. 6 no. 11:85-94 N '51.

GRANIN, D.

Pages of the heroic past ("Iaroslav Dombrovskii," D. Granin, Reviewed by A. Pavlovskii), Zvezda no. 7:177-178 Jl '52.

GRAPE CULTURE see Viticulture

GRAPES

Several particularities of fruition of the grape, Z. I. A. Molchanova, Vin. SSSR. 12 no. 6:27-29 Je '52.

GRAPES - DISEASES AND PESTS

Damaging of grapevines in Armenia by Sinoxylon perforans Schrank (Coleoptera, Bostrychidae), A. S. Avetian, Ent. ob. 31 no. 3-4:422-427 '51.

Effect of low temperatures and moisture in the crown of the vine on the development of mildew, P. I. Nikolaev, Vin. SSSR. 12 no. 6:44-46 Je '52.

GRAPHIC ALGEBRA see Algebra - Graphic methods

GRAPHIC ARTS see Engraving

GRASSES

Advanced practice of Ukrainian collective farms in obtaining high yields of hay and seed from perennial grasses, L. E. Boiko, Korm. baza 3 no. 8:24-28 My '52.

Cleaning perennial grass seeds on the grain table, A. N. Obukhov, Korm. baza 3 no. 7:52-53 Jl '52.

Effect of nutrition in the first year of growth of mixed grasses on hardness of clover and yield of the grass stand, P. A. Sergeev, Sov. agron. 10 no. 8:69-73 Ag '52.

Good book on sowing grass ("Raising the productivity of perennial grasses," P. S. Tufanov, Reviewed by S. S. Shain and A. F. Suslov), Korm. baza 3 no. 7:63-64 Jl '52.

Harvest grass seed completely and in time, Korm. baza 3 no. 7:3-6 Jl '52.

Influence of herbaceous vegetation and its root secretions on the growth of trees, Prof. S. S. Rubin, N. E. Popova, A. F. Danilevskii, N. K. Korzunetskii, Les. khoz. no. 1:48-51 Ja '52.

Mechanized harvest of grass seeds, A. I. Filippov, B. V. Fedoseev, Korm. baza 3 no. 8:53-56 Je '52.

Mixed grass system for meadows, V. G. Berezovskii, Sov. agron. 10 no. 8:26-30 Ag '52.

Perennial grasses in humid, subtropical regions, N. T. Kvaratskhelia, D. M. Dzhegeli, Korm. baza 3 no. 6:36-38 Je '52.

Summer sowing of perennial grasses in the forest steppe zone, F. P. Litvinenko, Korm. baza 3 no. 6:22-25 Je '52.

Summer sowing of perennial legume and grass mixtures in southern Ukraine, S. P. Kaplunovskii, Korm. baza 3 no. 6:18-22 Je '52.

Use of seeds of wild-grown perennial grasses in Kuban, P. A. Lubenets, A. V. Nagovilayna, Korm. baza 3 no. 7:34-37 Jl '52.

Using grain drills for sowing forage grass mixtures, I. P. Minina, Korm. baza 3 no. 6: 14-17 Je '52.

GRASSES (Continued)

Wider use of summer sowing of perennial grasses. Korm baza 3 no. 6:3-6 Je '52.

GRASSES - SAKHALIN

Giant grass. Prof. N. Sushkina. Ogonek 30 no. 28:32 Je '52.

GRASSHOPPERS see Locusts

GRAVE, KONSTANTIN ALEKSANDROVICH, 1887-

"Soviet civil law." S. N. Bratus', K. A. Grave, M. V. Zinileva, V. I. Serebrovskii, Z. I. Shkundin. Reviewed by O. S. Ioffe. Vest. Len. un. 6 no. 11:107-113 N '51.

GRAVITATION

Gravitational waves and the motion of gases in strong varying gravitational fields. F. I. Frankl'. Dokl. AN SSSR 84 no. 1:51-54 My '52.

GRAVITY

Sorokin, L. V. [Gravimetry and gravimetric field-work] Gravimetriia i gravimetricheskaia razvedka. Moskva, Gos. nauchno-tekhn. izd-vo, 1951, 479 p.

GRAZING

Range fattening operations are increasing. V. Seitov. Mias. ind. SSSR 23 no. 3:57-58 My-Je '52.

GREASE see Oils and fats

GREAT BRITAIN - CREDIT

Credit policy of England serves the armament race. A. Evreiskov. Den. i kred. 11 no. 6:34-41 Je '52.

GREAT BRITAIN - ECONOMIC CONDITIONS

Economic crisis in England and the Moscow conference. Harold Davis. V. zashch. mira no. 14:24-30 Ji '52.

GREAT BRITAIN - POLITICS AND GOVERNMENT

Lemin, Iosif Mikhailovich. [Sharpening of the crisis of the British Empire after the Second World War] Obostrenie krizisa Britanskoi imperii posle vtoroi mirovoi volny. Moskva, Izd-vo Akademii nauk SSSR, 1951, 565 p.

Crisis in the Labor Party. A. Leonidov. Nov. vrem. no. 27:3-8 Ji '52.

GREAT BRITAIN - TRADE-UNIONS

English workers are against the Conservative government. Wal Hennington. Vsem. prof. dvizh. no. 11:17-22 Je '52.

GREAT BRITAIN - YOUTH

English youth in the fight for peace. John Moss. Mol. bol'sh. 10 no. 13:67-72 Ji '52.

GRECHKIN, V. P.

"Examining harmful insect population of soils in shelterbelt forestry." A. I. Il'inakii, and "Studies on the biology of forest pests." V. P. Grechkin. Reviewed by M. S. Giliarov. Sov. kniga no. 6:54-57 Je '52.

GREECE - COMMUNISM

Greek patriots in the struggle for freedom. Marika Akritidis. Mol. mira no. 5:18-20 '52.

GREECE - FOREIGN RELATIONS - UNITED STATES

"Athens - the center plots against peace." [in French] Reviewed by A. K. Nov. vrem. no. 32(378):30-31 Ag '52.

GREECE - HISTORY

Chronology of the 6th century B. C. in the work of Herodotus. Acad. V. V. Struve. Vest. drev. ist. no. 2:69-78 '52.

"History of ancient Greece." V. S. Sergeev. Reviewed by S. Benkilev. Vest. drev. ist. no. 2:133-143 '52.

GREECE - SOCIAL CONDITIONS

Impressions of Greece. S. Nikov. Nov. vrem. no. 27:19-23 Ji '52.

GREECE, MODERN - POLITICS AND GOVERNMENT

"Athens - the center of plots against peace." [in French] Reviewed by A. K. Nov. vrem. no. 32(378):30-31 Ag '52.

GREEN MANURING

Use of a grass cover crop in the taiga subzone of Siberia. R. F. Diukov. Sov. agron. 10 no. 8 31-34 Ag '52.

GREKOV, BORIS DMITRIYEVICH, 1882-

Academician B. D. Grekov 70th anniversary. A. I. Kozashchenko. Sov. etn. no. 2:168-171 '52.

Anniversary of Academician B. D. Grekov. Vop. ist. no. 6:165-167 Je '52.

Seventieth birthday of Academician B. D. Grekov. Vest. drev. ist. no. 2:260-262 '52.

Valuable work on the Golden Horde. ("The Golden Horde and its downfall." B. D. Grekov, A. I. Iakubovskii. Reviewed by V. Pashuto). Slaviane no. 6:54-56 Je '52.

GRIBOEDOV, ALEKSANDR SERGEEVICH, 1795-1829 - BIBLIOGRAPHY

A. G. Griboedov. Reviewed by V. Gorbachevskii. Lit. v shkole 13 no. 4:67-68 Ji-Ag '52.

GRIBOEDOV, ALEKSANDR SERGEEVICH, 1795-1829 - BIBLIOGRAPHY

GRINDING AND POLISHING

Multiple-purpose instrument for semi-automatic polishing of guide-bed plate on lathes. N. M. Stepanov-Grebennikov. Vest. mash. 31 no. 12:55-57 D '51.

GRIPPE see Influenza

GROTTOES see Caves

GROUND WATER see Water, Underground

GROUPS, THEORY OF

Number of subgroups in certain categories of finite p - groups. P. E. Diubiuk. Mat. sbor. 30(72) no. 3:575-580 My-Je '52.

GROWTH (PLANTS)

Effect of the root system on the growth of stems. K. G. Miroshnichenko. Dokl. AN SSSR 83 no. 8:933-935 Ap '52.

Significance of O. B. Lepeshinskaya's ideas for the problems in plant development. K. M. Zavadekii. Vest. Len. un. 6 no. 11:23-35 N '51.

GUESDE, JULES, 1845-1922

Belkin, I. D. [Jules Guesde and his fight for a workers' party in France] Zhil' Ged i bor'ba za Rabochuyu partiu vo Frantsii. [Otvetsvennyi redaktor G. A. Novitskii. Moskva] Izd-vo Moskovskogo universiteta, 1952, 344 p.

GUILT (LAW)

Conference on theory, conducted by the Law Faculty. Vest. Len. un. 8 no. 9:92-98 S '51.

GUMILEVSKII, L.

A. M. Butlerov, and outstanding Russian chemist ("A. M. Butlerov." L. Gumilevskii. Reviewed by R. Zernov). Zvezda no. 7:178-180 Ji '52.

GUREVICH, A. N.

"Soviet diesel locomotives." K. A. Shishkin, A. N. Gurevich, A. D. Stepanov, E. V. Platonov. Reviewed by A. N. Sholest. Sov. kniga no. 6:60-67 Je '52.

GURVICH, S.

Prospector for mineral resources ("I. V. Mushketov, geologist and traveler." S. Gurvich. Reviewed by S. Markov). Novyi mir 28 no. 5:271-273 My '52.

GYMNASTICS

At the start. L. Timoshchuk. Fiz. i sport 22 no. 6:26-27 Je '52.

GYNECOLOGY

"Ozokerite therapy in gynecology." E. D. Svel-Moldavskaya. Prof. E. I. Kvater. Sov. med. 16 no. 4:46 Ap '52.

HAJDUKIEWICZ, KAZIMIERZ

Philosophical views of K. Hajdukiewicz. A. Shaf. Filos. mysli no. 1(3):9-10 '52.

HALIDES

Entropy changes during formation of complex halides in aqueous solutions. K. B. Iatiminskii, A. A. Antasheva. Zhur. fiz. khim. 26 no. 2:230-243 F '52.

Potentials of decomposition of aluminum bromide with halides of lithium, sodium, and potassium in anhydrous solvents. Part II. S. I. Iakubson, M. A. Abramova. Ukr. khim. zhur. 15 no. 3:362-371 '40.

HAND

Effect of physical exercise on the proportions of man's hands. L. P. Astanin. Priroda 41 no. 6:42-53 Je '52.

HANDLING OF MATERIALS see Material handling

HAO, CHIANG-HSIU

Model workwoman Hao Chiang-hsiu. Huan Kun. Nar. Kit. no. 5-8:26-27 Mr '52.

HARBORS - MOSCOW

Moscow, port of five seas. Z. A. Shashkov. Gor. khoz. Mosk. 26 no. 6:1-5 Je '52.

HARD FACING

Determining an efficient system of hardening parts by shot peening. M. I. A. Shashin. Vest. mash. 31 no. 10:76-77 O '51.

JNESS

Theory of the pendulum method for measuring hardness. D. B. Gogoberidze. Zhur. fiz. khim. 26 no. 2:310-314 F '52.

MONIC FUNCTIONS

Poisson's theorem for dynamic equations with multiples of continuity. M. F. Shul'gin. Dokl. AN SSSR 84 no. 3:453-456 My '52.

ROWS

Tractor-drawn harrow "Drakon." A. D. Petrov. Les. khoz. 5 no. 7:80 JI '52.

FESTING

Overall mechanization of cereal crop harvesting. A. G. Belozertsev. Sov. agron. 10 no. 7:9-15 JI '52.

VESTING MACHINERY

Applying electric drive to hay-harvesting machines. K. V. Filalov, I. U. A. Roslov. Sel'khoz mashina no. 6:6-8 Je '52.

Experience in utilizing the three-furrow beet combine SKEM-3. I. Eremeev. MTS 12 no. 7:16-19 JI '52.

Experimental method of studying the forms of binder hooks. I. N. Gurov. Sel'khoz mashina no. 6:21-23 Je '52.

Calculating hay from sown annual grasses. S. A. Ksenokratov. Korm. baza 3 no. 6:58-59 Je '52.

Cutting hay and preparing silage according to plan. Korm. baza 3 no. 5:8-11 My '52.

Enriching the grass stand of a seeded meadow with legumes. A. V. Kolosova. Korm. baza 3 no. 5:18-20 My '52.

Machine-tractor station uses wasteland for feed purposes. V. A. Dikil. Korm. baza 3 no. 6:59 Je '52.

Nutritive quality of rye hay in relation to the period of harvest. A. A. Stafichuk. Korm. baza 3 no. 6:45-46 Je '52.

Our plan for cutting hay and making silage. A. N. Golovanov. Korm. baza 3 no. 5:12-15 My '52.

Over-all mechanization of haying. V. A. Borinevich. Korm. baza 3 no. 5:51-57 My '52.

Using the simplest mechanism for stacking hay. M. A. Datsovlch, A. I. Fedeniuk. Korm. baza 3 no. 6:50-52 Je '52.

Valuable aid in calculating dry roughage ("Determining weight of dry roughage in piles and stacks." V. A. Borinevich. Reviewed by I. S. Smirnov). Korm. baza 3 no. 5:63-64 My '52.

ALTH see Hygiene

ALTH OF CHILDREN see Children - Care and hygiene

ALTH RESORTS, WATERING-PLACES, ETC.

Certain problems of climatology and climatology in the health resorts. Prof. V. A. Aleksandrov. Sov. med. 16 no. 4:5-7 Ap '52.

Factory health resort. V. Smirnova, G. Cherepanova. V pom. profaktivu 13 no. 13:30-31 JI '52.

"Health resorts of U.S.S.R." S. V. Kurashov, N. E. Khristanov, L. G. Gol'dfall', eds. Reviewed by Prof. A. A. Gerke. Sov. med. 16 no. 4:48 Ap '52.

Local health resorts. A. Tret'akov. Sov. soizuz 28 no. 6:16-19 Je '52.

Therapeutic principles in health resorts. A. F. Serenko. Sov. med. 16 no. 4:3-5 Ap '52.

HEALTH RESORTS, WATERING-PLACES, ETC. - KISLOVODSK

Treatment of heart patients in Kislovodsk. D. Kh. Golshtein. Sov. med. 16 no. 4:12-15 Ap '52.

HEALTH RESORTS, WATERING-PLACES, ETC. - TRUSKAVETS

Treatment of urological diseases at the Truskavets health resort. G. P. Doborkotova. Sov. med. 16 no. 4:8-10 Ap '52.

HEALTH RESORTS, WATERING-PLACES, ETC. - TURKMENISTAN

Spas and health resorts in Turkmenistan. M. G. Berdklychev. Sov. med. 16 no. 4:37-40 Ap '52.

HEART

New method of investigating cardiac function and respiration in man. E. B. Babitski, V. S. Gur'finkel', E. L. Romei', I. A. S. Iakobson. Dokl. AN SSSR 83 no. 6:957-960 Ap '52.

Problem of the study of functional peculiarities of athlete's heart. N. D. Graevskala. Teor. i prak. fizkul. 15 no. 5:325-332 My '52.

HEART - DISEASES

Bakulev, A. N. [Surgical treatment of diseases of the heart and main arteries and vessels] Khirurgicheskoe lechenie boleznei serdtsa i magnal'nykh sosudov, raspoznavanie, opyt i perspektivy. Moskva, Izd-vo Akademii med. nauk SSSR, 1952. 74 p.

Pregnancy and heart. M. F. Taron. Terap. arkh. 24 no. 2:53-64 Mr-Ap '52.

Treatment of heart patients in Kislovodsk. D. Kh. Golshtein. Sov. med. 16 no. 4:12-15 Ap '52.

HEART - VALVES

Endothelium of the isolated human embryonic cardiac valves. N. A. Kolesnikova. Dokl. AN SSSR 84 no. 1:147-150 My '52.

HEAT - CONDUCTION

Determining the thermal coefficients of heat-insulating materials. Prof. A. V. Lykov. Strol. prom. 30 no. 5:28-29 My '52.

HEAT - RADIATION AND ABSORPTION

Heating and cooling of water in irrigation canals. A. G. Kolesnikov. Dokl. AN SSSR 84 no. 3:479-482 My '52.

HEAT, SPECIFIC see Specific heat

HEAT EXCHANGERS

Heat exchangers. S. B. Gateev. Prom. energ. 9 no. 8:32 Je '52.

HEAT PRODUCTION IN PLANTS see Plants, Heat production in

HEAT TREATMENT OF METALS see Metals - Heat treatment

HEAT TREATMENT OF STEEL see Steel - Heat treatment

HEATING FROM CENTRAL STATIONS

Constructing a central heating network in Moscow. A. A. Skvortsov. Gor. khoz. Mosk. 26 no. 6:20-23 Je '52.

HEAVY ELECTRONS see Mesotrons

HEDGEROWS see Windbreaks, shelterbelts, etc.

HEISENBERG, WERNER, 1901-

Idealistic interpretation of quantum mechanics in a recent article by Heisenberg ("50 Jahre Quantentheorie." W. Heisenberg. Reviewed by A. P. Polikarov). Vop. filos. no. 3:164-167 '52.

HELIANTHUS TUBEROSUS

Purification of the carbonation juice of Helianthus tuberosus with organolites. II. Anionites. P. V. Golovin, M. I. A. Romankevich, I. P. Girko. Ukr. khim. zhur. 15 no. 3:281-284 '48.

HEMATOGEN

Time limit for keeping liquid hematogen. Prof. B. Fedotov. Mias. ind. SSSR 23 no. 3:78 My-Je '52.

HEMATOLOGY see Blood

HEMIPTERA

Role of food plants in the biology of the genus Eurydema Lap. (Hemiptera, Pentatomidae) I. D. Shapiro. Ent. ob. 31 no. 3-4:361-373 '51.

HEMIPTERA - CAUCASUS, NORTHERN

Eurygaster integriceps Put. in the mountains of north-western Caucasus. K. V. Arnoldi, O. M. Bocharova. Dokl. AN SSSR 84 no. 3:633-635 My '52.

HEMOGLOBIN

Forms of localization and quantity of hemoglobin in blood of various animals. P. A. Korzhuev. Usp. sovr. biol. 33 no. 3:391-408 My-Je '52.

HERBAGE see Grasses

HERBICIDES

Destroying root-suckered weeds with herbicide 2,4-D. A. V. Voevodin. Dokl. AN SSSR 84 no. 1:113-116 My '52.

HEREDITY

Sharp changes in the hereditary characteristics of rabbits which have developed in the organisms of mothers of other species. A. D. Kurbatov. Usp. sovr. biol. 33 no. 3:466-471 My-Je '52.

HERNIA

Hernias in newborn infants. V. V. Kvintitskaya. Fel'd, i akush. no. 6:56 Je '52.

HERODOTUS

Chronology of the 6th century B. C. in the work of Herodotus. Acad. V. V. Struve. Vest. drev. ist. no. 2:60-78 '52.

HERONS - PARASITES see Parasites - Herons

HERTZEN, ALEKSANDR IVANOVICH, 1812-1870

El'sberg, Iakov Efimovich. [A. I. Herten and our times] A. I. Gertsen i nasha sovremennost'. Moskva, [Pravda] 1950. 29 p.

HERTZIAN WAVES see Electric waves

HETEROCERA see Moths

HETEROGENESIS see Life - Origin

HIDES AND SKINS

Questions and answers. I. Leon'tev, V. Iakovlev.
Mias. ind. SSSR 23 no. 3:86-87 My-Je '52.

HIGH MOLECULAR WEIGHT COMPOUNDS

A. A. Tager's reply to the review of his book
"Solutions of high molecular weight compounds."
S. A. Glikman. Koll. zhur. 14 no. 4:289-291
Jl-Ag '52.

High molecular weight compounds. Part 43. The
significance of acidolysis in the reaction of
polyesterification. V. V. Korshak, S. V. Vlnogradova.
Izv. AN SSSR. Old. khim. nauk no. 1.
180-184 Ja-F '52.

Reply to S. A. Glikman's review of the book "Solutions of high molecular weight compounds" by
A. A. Tager. A. A. Tager. Koll. zhur. 14 no.
2148-151 Mr-Apr '52.

HIGHER EDUCATION see Education, Higher

HISTIDINE

Fermentation break down of 1-methylhistidine.
A. N. Parshin, T. A. Goriukhina. Dokl. AN
SSSR 84 no. 1:101-104 My '52.

HISTORIANS

Anniversary of Academician B. D. Grekov.
Vop. ist. no. 6:165-167 Je '52.

In commemoration of IA. A. Manandian. Vop. ist.
no. 6:172-174 Je '52.

Seventieth birthday of Academician B. D. Grekov.
Vest. drev. ist. no. 2:260-262 '52.

HISTORICAL ATLASES see Geography, Medieval - Maps

HISTORICAL RESEARCH

Academic conference of the historians of the
Ivanovo State Pedagogical Institute. Vop. ist.
no. 6:166-169 Je '52.

HISTORY - ATLASES see Geography, Medieval - Maps

HISTORY - EARLY WORKS TO 1800 see World history - Early works to 1800

HISTORY - STUDY AND TEACHING

Elements of research work in seminar studies.
Prof. V. V. Stokhtskala-Tereshkovich. Vest.
vya. shkoly 10 no. 3:40-43 Mr '52.

Letter to the editor. A. Butlagin. Vop. ist.
no. 6:175 Je '52.

Underestimation of an important element in the
study of history. I. N. Borodina, I. I. Kuznetsov.
Vest. vya. shkoly 10 no. 5:44-45 My '52.

HISTORY - ARMENIA

Akademii nauk Armianskoi SSR, Erevan, Institut
istorii. [History of the Armenian people] Istorii
armianskogo naroda.
Pt. 1. 1951. 290 p.

HISTORY - ASIA, SOUTHEASTERN

Struggle of the peoples of eastern and southeastern
Asia against American imperialism, bitter
enemy of the people of Asia. D. I. Goldberg.
Vest. Len. un. 6 no. 8:53-80 Ag '51.

HISTORY - BLACK SEA REGION

Kallistov, D. P. [Northern coastal area of the
Black Sea in ancient times] Severnoe Pricherno-
more v antichnoi epokhu. [Pod red. N. A. Ma-
shkina] Moskva, Gos. uchenbo-pedagog. izd-vo,
1952. 185 p.

HISTORY - CAUCASUS

Reports of ancient writers about the Scythians and
about the Caucasus. Supplements. V. V. Latshev.
Vest. drev. ist. no. 2:265-323 '52.

HISTORY - CHINA

Hu, Sheng [Aggression of the imperialist powers
in China] Agressia imperialisticheskikh derzhav
v Kitae. Peravod s kitaiskogo. Moskva, Izd-vo
Inostrannoi lit-ry, 1951. 303 p.

Mao-Tse-tung [Selected works] Izbrannye proiz-
vedeniia. Perevod s kitaiskogo. Moskva, Izd-vo
Inostrannoi lit-ry,
Vol. 1. 1952. 534 p.

"Essays on the new China and its most recent his-
tory." G. Efimov. Reviewed by A. I. Sladichen-
ko, M. A. Klaseva, L. A. Sikirianskaia. Vop.
ist. no. 8:136-142 Je '52.

"Short history of the nationalities of China" [in
Chinese] Liu Chen-lui. Reviewed by V. A.
Rubin. Vest. drev. ist. no. 2:173-178 '52.

Struggle of the peoples of eastern and southeastern
Asia against American imperialism, bitter
enemy of the people of Asia. D. I. Goldberg.
Vest. Len. un. 6 no. 8:53-80 Ag '51.

HISTORY - EAST

Struve, Vasilii Vasil'evich. [Ancient Orient; a book
of stories] Drevnii Vostok; kniga dlia chteniia.
Moskva, Gos. uchenbo-pedagog. izd-vo, 1951.
237 p.

HISTORY - EGYPT

"Byzantine Egypt economic studies" (Princeton
University studies in papyrology, no. 6) [in
English]. Allen Chester Johnson, Louis C. West.
Reviewed by I. F. Fikhman. Vest. drev. ist. no.
2:193-200 '52.

Meaning of the ancient Egyptian terms "meret" and
"khenkushu" in the period of the Old Kingdom.
E. V. Cherezov. Vest. drev. ist. no. 2:122-126
'52.

HISTORY - FAR EAST

Akademii nauk SSSR. Institut vostokovedeniia.
[International relations in the Far East (1870-
1945)] Mezhdunarodnye otnosheniia na Dal'nem
Vostoke, 1870-1945 gg. [Moskva], Gos. izd-vo
polit. lit-ry, 1951. 790 p.

HISTORY - GREECE

Chronology of the 8th century B. C. In the work of
Herodotus. Acad. V. V. Struve. Vest. drev. ist.
no. 2:60-78 '52.

"History of ancient Greece." V. S. Sergeev. Re-
viewed by S. Benklev. Vest. drev. ist. no. 2:
133-143 '52.

HISTORY - INDIA

New translated works on the history of ancient
India ("India from primitive communism to the
deterioration of slavery"; S. A. Dange. "Ancient
culture of the Indus Valley"; E. Mackay. Re-
viewed by G. F. Il'in). Vest. drev. ist. no. 2:
168-173 '52.

HISTORY - KAKHETIA

Markova, O. P. [Insurrection in Kakheti, 1812]
Vostanie v Kakheti 1812 g. Moskva, Izd-vo Aka-
demii nauk SSSR, 1951. 332 p.

HISTORY - MONGOLIA

"Mongolian People's Republic on the path to
socialism." V. Maslennikov. Reviewed by
A. D. Sychev. Sov. kniga no. 6:77-80 Je
'52.

HISTORY - POLAND

Makarenko, I. A. [In free Poland; sketches and travel
notes] V Svolobodnoi Pol'she; ocherki i putevye
zametki. [Moskva], Molodnaia gvardiia, 1951. 212

HISTORY - ROME

Achaia in the Roman provincial political system.
O. V. Kudriavtsev. Vest. drev. ist. no. 2:79-99
'52.

"Golden age of the Roman Empire" [in French].
L. Homo. Reviewed by N. N. Pikus. Vest. drev.
ist. no. 2:187-193 '52.

HISTORY - SOVIET CENTRAL ASIA

Dzhunaid-khan. Mustafa Bel Chokai-oglu.
Turkeli 2 nos 3-4:50-53 Mr-Apr '52.

Four-faceted bayonet. M. Mardan oglu. Turkeli
1 no. 1:24-25 S '51.

Memoirs. Mustafa Bel Chokai-oglu. Turkeli
1 no. 4:17-26 D '51.

New Soviet evaluation of the national liberation
movements in Turkistan. Uluktuk. Turkeli
1 no. 1:26-32 S '51.

Sovietization of Turkistan and its results.
A. Uluktuk. Turkeli 1 no. 2-3:8-20 O-N
'51.

The struggle for national liberation in
Turkistan. Devlet. Turkeli 1 no. 1:13-23
S '51.

Turkistan. Mustafa Chokai-oglu. Turkeli 1
no. 1:6-12 S '51.

HISTORY - TAJIKISTAN

Tajik branch of the A. N. S. S. S. R. Transactions,
vol. 20, history, archaeology, ethnology, lan-
guage and literature. K. Zadykhina. Sov. etn.
no. 2:215-219 '52.

HISTORY - URAL PROVINCE

Iofa, L. E. [Cities in the Ural province] Goroda Ura-
la. Moskva, Gos. izd-vo geogr. lit-ry.
Pt. 1. 1951.

HISTORY, ANCIENT

"Ancient East." (A reader. Acad. V. V. Struve, ed.
Reviewed by I. S. Katsnel'son). Vest. drev. ist.
no. 2:153-159 '52.

"Problems of ancient history in the publications
of the Azerbaijan S. S. R. (1948-1951)." Reviewed
by Z. I. Iampol'skii. Vest. drev. ist. no. 2:164-
188 '52.

Reports of ancient writers about the Scythians and
about the Caucasus. Supplements. V. V. Latshev.
Vest. drev. ist. no. 2:265-323 '52.

HISTORY, ANCIENT - STUDY AND TEACHING

Studying ancient history on the basis of I. V. Stalin's
work "Marxism and the problems of linguistics."
Vest. drev. ist. no. 2:3-12 '52.

HISTORY, MODERN - STUDY AND TEACHING

"Modern History Vol. 1 1640-1783." Reviewed by
G. T. Slivododov. Vest. vya. shkoly 10 no. 3:57-
60 Mr '52.

HOCKEY

Championship results in Russian hockey and the
Cup of the U. S. S. R. V. G. Ponugaev. Teor.
i prak. fizkul. 15 no. 5:393-396 My '52.

see Birds

PHARMACOLOGY

see also for transporting and conditions
M. M. Ponomarev, Mekh. i med. 10 no. 13
1952, 10-12

see also for loading, unloading operations
The effect of speed of the vehicle on the
effect of loading and unloading operations
I. V. Ponomarev, Mekh. i med. 10 no. 13,
1952, 10-12

see also for loading platform on a truck,
I. V. Ponomarev, Mekh. i med. 10 no. 13,
1952, 10-12

**ORTHODOX EASTERN CATHOLIC AND ARCH-
BISHOPRIC** see Orthodox Eastern Church

see also Pagan-y

ORTHOPEDICS

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

ORTHOPEDIC see Orthopaedic

ORTHOPEDIC see Orthopaedic

ORTHOPEDIC see Orthopaedic

10

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

ORTHOPEDIC see Orthopaedic

ORTHOPEDIC see Orthopaedic

ORTHOPEDIC

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

ORTHOPEDIC see Orthopaedic

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

ORTHOPEDIC

see also for X-ray diagnosis, Orthopaedic
surgery, 10 no. 13, 1952, 10-12

Trials of pedigree horses in 1951, and the tasks of
hippodrome trials in 1952. V. V. Avdeev, Konnovalstvo
22 no. 6, 42-43, 45, 46, 1952

HORSE TRAINING

Improve the conduct of hippodrome trials for rid-
ing and harness horse breeds. V. V. Avdeev,
Konnovalstvo 22 no. 6, 42-43, 45, 46, 1952

HORSEMANSHIP

Russia (USSR). Komitet po delam fizicheskoi
kul'tury i sporta. [Equestrian sports; a
program for sport sections of physical educa-
tion collectives and schools of equestrian
sports] Konnyi sport, programma dlia sportiv-
nykh sektsii i kolektivov fizicheskoi kul'tury i
konnoportivnykh shkol. Moskva, Fizkul'tura i
sport, 1951. 30 p.

HORSES

Diapire, A. A. [Care of the army horse] Sberazhe-
nie volkovogo konia. Porochie dlia soldat i ser-
zhantov. Moskva, Voen. ind. vo Min. voen. razv.,
all solov. 1948. 104 p.

Efficiency indices of the Bukenny breed. I. F.
Bolyukh, Konnovalstvo 22 no. 6, 42-43, 45, 46, 1952

Terminology of "horse" Konnovalstvo 22 no. 6,
46-47, 49, 1952

Preparing fodder in collective farms and construct-
ing stables are the most important tasks of horse
breeding. Konnovalstvo 22 no. 6, 42-43, 45, 46, 1952

Russian draft horses. A. G. Kabanov, Konnoval-
stvo 22 no. 6, 42-43, 45, 46, 1952

HORSE DISEASES

Present-day classification and characteristics of
the horse's brain processes in various diseases.
N. P. Kabanov, Trudy i zhurnal, no. 5, 1952,
10-12

HOSPITALS

How an entrance at a district hospital can be a
work. V. I. A. Kabanov, Trudy i zhurnal, no. 5,
1952, 10-12

HOSPITALS - CONSTRUCTION

Podavlev, A. M. [Construction of a simplified
type of hospital] Broshura dlia shkol'nykh i
vuzovskikh uchastkov. Moskva, Medgiz, 1952.

HOSPITALS - STAFF

Legal responsibilities of a hospital staff. A. M.
Podavlev, Trudy i zhurnal, no. 5, 1952, 10-12

HOSPITALS - CRIMEA

From results of carrying out order No. 870 of the
Ministry of Public Health of U.S.S.R. Document
1.1. Moscow, Trudy i zhurnal, no. 5, 1952, 10-12

HOSPITALS - MOSCOW PROVINCE

Work of a district hospital. K. V. Maslennikov,
Trudy i zhurnal, no. 5, 1952, 10-12

HOSPITALS, DRAINAGE see Drainage - Hospitals

HOUSE DRAINAGE see Sanitation

HOUSE FLOOR see Floor

HOUSE see Dwellings

HOUSES, APARTMENT see Apartment houses

HOUSES, PREFABRICATED see Buildings, Prefabricated

HOUSING

Improving living conditions for workers and
employees. Moskva, 1952, 21 no. 4, 203-205, 207
1952

HUFELAND, CHRISTOPH WILHELM, 1762-1836

G. I. Sokolovskii and his comments on Hufeland's
"Textbook on medical practice." M. G.
Sokolov, Sov. med. 16 no. 6, 47-49, 1952

HUGO, VICTOR MARIE, 1802-1885

Great French writer and dramatist. Z. M. Podanova,
Vest. AN SSSR 22 no. 4, 43-45, 47, 1952

100th anniversary of the birth of Victor Hugo. Sov.
med. 16 no. 4, 43-45, 47, 1952

HUMAN ANATOMY see Anatomy, Human

HUMAN EMBRYOLOGY see Embryology, Human

HUMANE SOCIETIES see Child welfare

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

"Beneath the shadow of liberty." T. A. Sokolov,
Vest. AN SSSR 22 no. 4, 43-45, 47, 1952

HUNGARY - FOREIGN RELATIONS - UNITED STATES

Book review. Sov. vrem. no. 25, 1952, 20, 21
1952

HUNGARY - INDUSTRIES

New accomplishments of scientists in Hungary.
A. Muzag, Nauka i zhurnal, no. 5, 1952, 10-12

HUNGARY - PHYSICAL EDUCATION AND TRAINING

How it trained for the 1952 Olympic games. L. A.
Papp, Sov. vrem. no. 25, 1952, 20, 21

HUNGARY - SCIENCE

Hungarian science in the upgrade. A. M. V. P.
Natalin, Vest. AN SSSR 22 no. 4, 43-45, 47, 1952

HUNGARY - SOCIAL CONDITIONS

Lake Balaton. Boris P. P. Sov. vrem. no. 25,
21, 26, 27, 1952

HUNTING

[Our Hunting] Nasha okhota; shornik. Leningrad-
skoe gosizdatshchik'skoe izdatel'stvo, 1950. 550 p.

In the tracks of the hunters. L. Helokurov,
Ognek 16 no. 26, 28, 29, 1952

HYALURONIC ACID

Treatment of gastric and duodenal ulcer with
hyaluronic acid. A. E. Levin, O. D. Porokhova,
Sov. med. 16 no. 4, 21-22, 47, 1952

HYBRIDIZATION

Asexual hybridization of animals. I. A. Pottakov,
Ist. v zhivotn. no. 3, 15-21, 1952

HYBRIDIZATION, VEGETABLE

New method of crossing peas. E. I. Ternichenko,
Sel. i zem. 10 no. 6, 71, 72, 1952

HYDRAULIC ENGINEERING

Kasimovskii, E. [Great construction projects under communism] Velikie stroiki kommunizma. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 100 p.

Koshelev, F.P. [Grandiose Stalin construction projects of communism and their significance for the national economy] Velichestvennye stalinskie stroiki kommunizma i ikh narodno-khoziaistvennoe znachenie. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 166 p.

Kovda, Viktor Abramovich. [Great plan of transformation of nature] Velikiy plan preobrazovaniya prirody. Moskva, Izd-vo Akademii nauk SSSR, 1952. 109 p.

Pravda. [Great construction projects of Communism; a collection of materials on the construction of Kuibyshev, Stalingrad, and Kakhovka hydroelectric stations of the Main Turkmen, South Ukrainian, North Crimean, and Volga-Don canals, published in the newspaper "Pravda"] Velikie stroiki kommunizma; sbornik materialov o stroitel'stve Kuibyshevskoi, Stalingradskoi i Kakhovskoi gidroelektrostantsii, Glavnogo Turkmenskogo, Uzhno-Ukrainskogo, Severo-Krymskogo i Volgo-Donetskogo kanalov, opublikovannykh v gazete "Pravda". Simferopol', Krymizdat, 1951. 212 p.

[River dam structures (for water supply)]. Rechnye vodozabornye sooruzheniya (dlya vodosnabzheniya). Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 399 p.

Flexible hydraulic insulation in a pressure diversion tunnel. V. A. Tokachirov, Eng. T. F. Datsko. Gidr. stroi. 21 no. 5:23-26 My '52.

Hydraulic fill at the Kuibyshev hydro-construction project without erecting a trestle. K. M. Astezhev. Biul. stroi. tekhn. 9 no. 12:5-7 Je '52.

In the steppes of the Ukraine and Crimea. P. Belavskii. Slaviane no. 6:33-37 Je '52.

Mechanization of hydraulic construction work at the construction projects of communism. V. V. Kirin. Mekh. stroi. 9 no. 6:3-8 Je '52.

Stalingrad earth. V. Viktorov. Ogonek 30 no. 26: 5-6 Je '52.

HYDRAULIC ENGINEERING - UNITED STATES

Crisis of the water economy in the United States. Professor L. Ziman. Nov. vrem. no. 20:10-14 Ji '52.

HYDRAULIC MACHINERY

Determining the most efficient working of hydraulic machines. Eng. I. N. Dymant. Gidr. stroi. 21 no. 5:31-35 My '52.

Hydraulic mechanization of stripping operations. I. V. Demikhovskii. Biul. stroi. tekhn. 9 no. 12: 8-10 Je '52.

HYDROCARBONS

Parachor and structure of cyclic hydrocarbons. M. G. Voronkov. Zhur. fiz. khim. 26 no. 2: 244-252 F '52.

Present trends in using boron fluoride in catalytic transformation of hydrocarbons. A. V. Topchiev, I. A. M. Pashukin, S. V. Zagorodnii. Usp. khim. 21 no. 4:422-451 Ap '52.

Splitting off elements of hydrohalic acids from monohalo derivatives of hydrocarbons of the $C_{12}H_{2n}$ series. A. P. Meshcheriakov, L. V. Petrova. Izv. AN SSSR. Old. khim. nauk no. 1: 152-156 Ja-F '52.

Theory of the action of catalysts used in cracking of hydrocarbons. V. I. Oborin. Zhur. fiz. khim. 26 no. 4:461-468 Ap '52.

HYDRODYNAMICS

Differential equation of an elastic state with the presence of distributed sources of a given density. V. P. Pilatovskii. Dokl. AN SSSR 84 no. 3:461-462 My '52.

Graphic analysis of water flows with changing discharge along their course. G. A. Dzhimsheli. Gidr. stroi. 21 no. 5:46-48 My '52.

Methods based on principles of electrical and radio engineering for measuring the velocity of water. G. V. Vartanian. Gidr. i mel. 4 no. 5:74-80 My '52.

Parallel plane flow. V. N. Goncharov. Trudy Energ. inst. AN Azer. SSR no. 10:14-32 '51.

HYDRODYNAMICS - COLLECTED WORKS

Zukovskii, N.E. [Collected works] Sbornik sochinenii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry.

Vol. VII. [Speeches and reports. Characteristics and testimonials. Works published for the first time] Rechi, doklady. Kharakteristiki i otzvyvy. Raboty, publikovanye vperve. 1950. 608 p.

HYDROELECTRIC POWER STATIONS

Kasimovskii, E. [Great construction projects under communism] Velikie stroiki kommunizma. [Moskva], Gos. izd-vo polit. lit-ry, 1951. 100 p.

At the Volga construction projects. Ogonek no. 22:11 Ji '52.

Fight to master new techniques. S. Vanin. Mol. bol'sh. 10 no. 14:48-54 Ji '52.

From the builders of the Stalingrad hydroelectric power station and of the Volga-Ural canal to the Chairman of the Council of Ministers of the U. S. S. R., comrade I. V. Stalin. Gidr. stroi. 21 no. 5:1-3 '52.

Hydroelectric power station with spill way diversion canal. A. A. Korelev, Eng. L. K. Domanikii. Gidr. stroi. 21 no. 5:36-38 My '52.

Mechanizers of the "Kuibyshev hydroelectric power construction trust." M. Rybin. V pom. profak-tiva 13 no. 13:16-20 Ji '52.

On the Irtysh River. Sov. soizuz 28 no. 6:14-15 Je '52.

Veteran of electrification. I. Meskhi. Ogonek 30 no. 26:2 of cover Je '52.

HYDROGEN

Adsorption theory of hydrogen overvoltage. 2. Desorption of hydrogen from polarizable cathodes. P. I. Kobozev. Zhur. fiz. khim. 26 no. 3:438-450 Mr '52.

Decomposition of amalgams and overvoltage of hydrogen on mercury in alkaline solutions. O. L. Kaptsan, Z. A. Iofa. Zhur. fiz. khim. 26 no. 2:201-210 F '52.

HYDROGEN PEROXIDE

Is there a higher peroxide of hydrogen. Prof. N. M. Emanuel', K. E. Krugliakova. Priroda 41 no. 6:103-105 Je '52.

Molecular compounds of hydrogen peroxide with organic amines and their derivatives.

HYDROGEN SULPHIDE

Removing water gas from hydrogen sulfide with sodium carbonate solution at the "Salolia" factory. K. I. Lopatin. Vest. Len. un. 8 no. 9:20-28 S '51.

HYDROGENATION

Catalytic hydrogenation under constant pressure. Acad. D. V. Sokol'skii, O. S. Popov. Dokl. AN SSSR 83 no. 6:873-875 Ap '52.

Potentiometric investigation of hydrogenation in liquid phase over a Raney nickel catalyst. D. V. Sokol'skii, V. A. Druz'. Zhur. fiz. khim. 26 no. 3:364-370 Mr '52.

Potentiometric investigation of hydrogenation reactions. Effect of additions on the activity of a nickel skeleton catalyst. V. A. Druz', D. V. Sokol'skii. Zhur. fiz. khim. 26 no. 4:484-491 Ap '52.

HYDROLYSIS

Change in the viscosity of polyamide fibers in heterogeneous hydrolysis in acid medium. A. Pakshver, E. Mankash. Koll. zhur. 14 no. 2:112-117 Mr-Ap '52.

HYDROMECHANICS

Hydromechanical effect of a channel. A. M. Senka. P. F. Filchakov. Dokl. AN SSSR 83 no. 6:803-808 Ap '52.

HYDROXIDES

Electronographical investigation of hydroxide films on metals (Mg, Al, Fe, Cu). N. A. Shishakov. Zhur. fiz. khim. 26 no. 1:106-111 Ja '52.

HYGIENE

How to safeguard against stomachic-intestinal diseases. Dr. O. G. Dukel'skain. Krest'ianska 31 no. 7:20-30 Ji '52.

S. F. Kholovitskii as a hygienist. A. V. Itolsler. Gig. i san. no. 4:42-43 Ap '52.

Study of the history of hygiene in the U. S. S. R. L. O. Kanovskii, E. I. Lotova, N. S. Tokina. Gig. i san. no. 5:41-46 My '52.

HYGIENE, INDUSTRIAL see Factory sanitation; Industrial hygiene

HYGIENE, SOCIAL see Venereal diseases

HYMENOPTERA

New species of Gonatocerus (Hymenoptera, Myrmecidae) from the eggs of the cicada Clonella viridis L. M. N. Nikol'skain. Ent. ob. 31 no. 3-4:576-578 '51.

On the species Pooecolomellia Friese and Melliturgula Friese (Hymenoptera, Apoidea) from Arabia. V. V. Popov. Ent. ob. 31 no. 3-4:577-588 '51.

IAKUBOVSKII, ALEKSANDR IUREVICH, 1886-

Valuable work on the Golden Horde. ("The Golden Horde and its downfall." B. D. Grekov, A. I. Iakubovskii. Reviewed by V. Pashuto). Slaviane no. 6:54-56 Je '52.

IAROSHENKO, P. D.

"Basic teachings on vegetation." P. D. Iaroshenko. Reviewed by A. A. Nitsenko. Bot. zhur. 37 no. 3:387-389 My-Je '52.

Figure 4. 2. 3.

INSANE - HOSPITALS

Planning of new psychoneurologic hospitals. A. A. Portnov, A. M. Rapoport, Zhur. nevr. i psikh. 52 no. 5:52-58 My '52.

Planning a psychiatric hospital. A. A. Sokolov, Zhur. nevr. i psikh. 52 no. 5:59-63 My '52.

Problem of wards in planning and reconstruction of psychoneurological hospitals. E. S. Zorina, Zhur. nevr. i psikh. 52 no. 5:64-65 My '52.

INSANITY

Decrease of insulin resistance by subcutaneous administration of oxygen in the active treatment of psychoses. V. G. Poltavskii, Zhur. nerv. i psikh. 52 no. 4:67-71 Ap '52.

Pathology of orientation in infection psychoses; clinical illustrations of a pathophysiological law. O. V. Kerbikov, V. N. Il'ina, Zhur. vys. nerv. delat. 2 no. 2:224-227 Mr.-Ap '52.

INSCRIPTIONS, TURKISH (OLD)

Malov, S. E. [Yenisey Turkic literature; texts and translations] Eniseiskaya pis'mennost' (turkov; teksty i perevody. Moskva, Izd-vo Akademii nauk SSSR, 1952. 114 p.

INSECT TRAPS

Use of luminous traps as a means of studying the dynamics of quantity of insects. P. P. Bogush, Ent. ob. no. 3-4:609-628 '51.

INSECTICIDES

Dusting seeds of grain crops with hexachloran as a means of controlling the wheat wireworm. L. A. Zeniakin, G. V. Kozhevnikova, Sov. agron. 10 no. 8:83-85 Ag '52.

Insecticides NIUF-100 against the chick-pea fly (*Liriomyza cicerina* Rd.). P. V. Popov, G. V. Pustovoi, Sel. i sem. 19 no. 6:76-77 Je '52.

Mechanizing the treatment of seedling roots with a hexachloran dust. V. F. Ivanenko, Les. khoz. 5 no. 7:89 Jl '52.

New insecticides for controlling plant lice on tobacco. A. V. Zagorovskii, Tabak 13 no. 3:50-52 My-Je '52.

Perfecting apparatus for determination of toxicity of contact insecticides. V. A. Nobokov, M. A. Lariukhin, Gig. i san. no. 4:50-52 Ap '52.

Planting pine treated with hexachloran. Shliakhanov, Daraga, Les. khoz. no. 1:79-81 Ja '52.

Toxic belt method for combatting pine moths. D. F. Rudnev, I. K. Zagalkevich, Les. khoz. 5 no. 7:56-57 Jl '52.

Use of solutions of DDT and hexachlorocyclohexane in petroleum oils for destruction of acorn pests. D. F. Rudnev, Les. i step. 4 no. 6:35-38 Je '52.

INSECTS

Nutritional specialization and its importance in the life of insects. I. V. Kozhanchikov, Ent. ob. 31 no. 3-4:323-335 '51.

INSECTS - DEVELOPMENT

Influence of nutrition on the maturation of insects. B. M. Chumakova-Safonovich, Ent. ob. 31 no. 3-4:336-348 '51.

Morphogenetic bases of the development of extremities in insects. D. M. Shteinberg, Ent. ob. 31 no. 3-4:450-462 '51.

INSECTS, AQUATIC

Note on *Notonecta reuteri* Hungerf. A. N. Kirichenko, Ent. ob. 31 no. 3-4:521-522 '51.

INSOMNIA

Ultraviolet irradiation of the neck region in insomnia. E. A. Feldman, Sov. med. 16 no. 6:36 Je '52.

INSPECTION OF FOOD see Food adulteration and inspection

INSTITUTIONS, CHARITABLE AND PHILANTHROPIC see Children - Institutional care

INSTRUCTION see Education; Teaching

INSTRUMENTS, ELECTRIC see Electric apparatus and appliances

INSTRUMENTS, MEASURING see Measuring instruments

INSTRUMENTS, OPTICAL see Optical instruments

INSULATION (HEAT)

Determining the thermal coefficients of heat-insulating materials. Prof. A. V. Lykov, Stroi. prom. 30 no. 5:28-29 My '52.

INSULIN

Intravenous method of insulin therapy of psychiatric diseases. N. N. Zak, Zhur. nevr. i psikh. 52 no. 4:82-86 Ap '52.

INSURANCE, AGRICULTURAL - LIVESTOCK

Ensure obedience to government orders concerning livestock insurance. V. Baranov, Sov. fin. 13 no. 6:14-18 Je '52.

INTEGRAL EQUATIONS

Spectrum of one class of integral equations with a stochastic nucleus. M. K. Nomokonov, Dokl. AN SSSR 84 no. 3:445-448 My '52.

INTELLECTUAL LIFE - MONGOLIA

Singers, poets, and writers of the Mongolian People's Republic. V. Kiseva, Oktabr' 29 no. 6:159-169 Je '52.

INTELLECTUAL LIFE - POLAND

Remarkable example. V. Voroshil'skii, Slaviane no. 6:21-25 Je '52.

INTERFACES, CHEMISTRY OF see Surface chemistry

INTERIOR NAVIGATION see Inland navigation

INTERNAL COMBUSTION ENGINES see Gas and oil engines

INTERNATIONAL CONFERENCES, CONGRESSES AND CONVENTIONS see Congresses and conventions

INTERNATIONAL EXHIBITIONS see Exhibitions

INTERNATIONAL LABOR HOLIDAY see May Day (Labor holiday)

INTERNATIONAL LAW

Oppenheim, Lassa Francis Lawrence [International law] Mezhdunarodnoe pravo. Perevod s angliiskogo. Moskva, Izd-vo Inostrannoi lit-ry. Vol. 2. [Disputes, war, Pt.] Spory, voyna. Polutom 1, 1949, 439 p.

Contemporary "theorists" of international banditry. O. E. Polenis, Vop. filos. no. 3:148-163 '52.

INTERNSHIP see Hospitals - Staff

INTERPLANETARY VOYAGES

Is interplanetary travel possible? Mol. mira no. 5:42-44 '52.

INTERPOLATION

On a problem of interpolation. A. O. Gol'fond, Dokl. AN SSSR 84 no. 3:429-432 My '52.

Some processes of interpolation. V. F. Nikolaev, Dokl. AN SSSR 84 no. 3:441-444 My '52.

INTESTINAL AND PARASITIC WORMS see Worms, intestinal and parasitic

Certain clinical symptoms in gastrointestinal tuberculosis in children with special reference to the younger group. A. I. Savshinskii, Vop. pediat. i okhr. mat. i det. 20 no. 3:3-8 My-Je '52.

IONIZATION

Amplitude fluctuations of electron and ion impulses caused by passage through an ionization chamber of showers of relativistic particles. M. I. Podgoretskii, Zhur. eksp. i teor. fiz. 22 no. 2:160-163 F '52.

Statistical correlations combined with recordings of ionization impulses. M. I. Podgoretskii, Zhur. eksp. i teor. fiz. 22 no. 2:152-159 F '52.

IPATOV, EVGENII, 1935-

Wings of youth. S. Kanevskii, Ogonek 30 no. 28:2 Jl '52.

IRAN - FOREIGN RELATIONS - UNITED STATES

Intrigues of American imperialism in Iran. IU. Zviagin, Nov. vrem. no. 25(371):13-14 Je '52.

IRAN - POLITICS AND GOVERNMENT

Brutality of the Iranian police. Mol. mira no. 4:44 Ap '52.

IRAN - YOUTH

One week in Iran. Mol. mira no. 4:11-12 Ap '52.

IRON

Magnetization curve of plastically deformed iron in strong fields. N. S. Akulov, K. M. Hol'shova, Dokl. AN SSSR 83 no. 6:817-819 Ap '52.

Paramagnetic state of catalytically active layers of iron (errors in the paper by S. L. Kiperman, M. I. Temkin, V. B. Evdokimov, I. N. Ozeretskovskii, N. I. Kobozov, Zhur. fiz. khim. 26 no. 1:135-144 Ja '52).

Surface structure of dispersed iron. N. A. Shurmovskaya, B. P. Bruns, I. V. Trofimova, Zhur. fiz. khim. 26 no. 1:48-55 Ja '52.

IRON-CHROMIUM ALLOYS

Solubility of nitrogen in iron-chromium alloys. K. T. Kurochkin, P. V. Gol'd, V. I. Iavoniskii, Dokl. AN SSSR 84 no. 2:329-332 My '52.

IRON FOUNDRY

Surface tempering pig iron instead of its chilling in the mold. I. A. E. Gol'dshein, Vest. mash. 31 no. 12:37-43 D '51.

IRON INDUSTRY

Accentuation of conflicts on the ferrous metal market in the capitalist countries. P. Suslin, Vnesh. torg. 22 no. 6:14-22 Ja '52.

NICKEL ALLOYS

Martensite transformation in iron-nickel alloy
G. A. Odina. Vest. mash. 31 no. 10:46-48
O '51.

ROOFING see Roofing, Iron and steel

ATION

Efficiency of irrigation systems. M. F. Natal'chuk.
Gidr. i mel. 4 no. 5:38-48 My '52.

Limiting defects in the planning of water-supply
projects. S. Ozerskii. Khlopkovodstvo no. 1:
51-60 Ja '52.

enig Volga-Don navigable canal. N. M.
Ozobin. Sov. agron. 10 no. 8:3-7 Ag '52.

Problem of determining the irrigative capacity
of an unregulated river flow. V. V. Trofimov.
Gidr. i mel. 4 no. 5:23-29 My '52.

Accesses of Soviet science in land reclamation.
A. Kostakov. Nauka i zhizn' 19 no. 7:9-12
Jl '52

ear and millenniums. I. A. Sharov. Oktiabr'
29 no. 6:119-131 Je '52.

ATION - UKRAINE

First irrigation in southern Ukraine. Ogonek 30
no 26:0 Je '52.

ATION - VORONEZH PROVINCE

Findings on irrigation in Voronezh Province.
I. F. Sukharev, E. M. Sukhareva. Gidr. i mel.
4 no. 5:7-22 My '52.

ATION CANALS AND FLUMES

Feeding and cooling of water in irrigation canals.
A. G. Kolesnikov. Dokl. AN SSSR 84 no. 3:479-
482 My '52.

ATION FARMING

Mechanized preparation of the fields for irrigation
and the technique of sowing cereals in a new
irrigation system. N. G. Miasnikov. Sov. agron.
10 no. 7:16-23 Jl '52.

Obtaining higher potatoe yields in the Trans-Volga
region with irrigation. A. P. Kornilakov. Sov.
agron. 10 no. 7:88-90 Jl '52.

Factor for cultivation of cotton in irrigated
districts. E. Koliassin. Khlopkovodstvo no. 1:
54-56 Ja '52.

ATION FARMING - KIRGHIZISTAN

Irrigating the mountain meadows of central
Tien Shan. A. N. Gusearova. Korm. baza
3 no 6:11-14 Je '52.

ATION FARMING - VOLGA VALLEY

Subtle crops on irrigated farms in the Trans-Volga.
A. I. Smirnov, M. M. Trofimov. Sov. agron. 10
no. 8:15-18 Ag '52.

ENKO, BORIS LAVRENT'EVICH, 1871-1948

Selected works. B. L. Isachenko. Reviewed
by L. I. Rubenchik. Mikrobiologiya 21 no. 3:
310-312 My-Je '52.

FAUNAS AND FLORAS see Zoology - Geo-
hical distribution

IS OF LANGERHANS see Pancreas

ISOMERISM

Isomerization of alkanes under hydrogen pressure
in the presence of $AlCl_3$. Part 1. Isomerization
of n-hexane. M. G. Gonikberg, A. E. Gavrilova,
B. A. Kazanskii. Izv. AN SSSR. Otd. khim. nauk
no. 1:157-162 Ja-F '52.

ISOPRENE

Catalytic polymerization of unsaturated compounds.
3. Catalytic polymerization of isoprene. A. R.
Gantmakher, S. S. Medvedev. Zhur. fiz. khim.
26 no. 2:173-179 F '52.

ISOPROPYLBENZENE

Alkylation of isopropylbenzene with acetylene in
the presence of a catalyst consisting of
 H_3PO_4 , BF_3 and HgO . V. L. Vaisner, A. M.
Polikarpova. Dokl. AN SSSR 84 no. 1:71-72
My '52.

ISOVSK DISTRICT - GEOLOGY, STRATIGRAPHIC

Stratigraphy of porous deposits in the Eastern
Urals (Isovsk District). N. V. Kind. Trudy
Inst. geol. nauk AN SSSR no. 68:61-68 '47.

ISOXAZOLES

Synthesis of isoxazoles from β -vinyl chloride
ketones. N. K. Kochetkov, A. N. Neameianov,
N. A. Semenov. Izv. AN SSSR. Otd. khim. nauk
no. 1:87-92 '52.

ITALY - FOREIGN RELATIONS

Italy and the London agreement. Carlo Scarfoglio.
V zashch. mira no. 14:16-18 Jl '52.

IVANOV, ANDREI IVANOVICH, 1775?-1848

Savinov, A. N. Andrei Ivanovich Ivanov, 1770-1848.
Moskva, Iskustvo, 1951, 31 p.

IVANOV-SMOLENSKII, A. G.

"Studies of the pathophysiology of the higher
nervous system." A. G. Ivanov-Smolenskii.
Reviewed by M. A. Usievich. Sov. kniga no. 6:
50-51 Je '52.

IVANOVO PROVINCE - LABOR AND LABORING CLAS- SES

Formation of the industrial proletariat in
Ivanovo Province. B. N. Vasil'ev. Vop. ist.
no. 6:99-117 Je '52.

IVANOVSKII, DMITRI IOSIFOVICH, 1864-1920

D. I. Ivanovskii, outstanding Russian scientist.
G. R. Matukhin. Bot. zhur. 37 no. 3:412-416
My-Je '52.

IZHEVSKII, VASILII PETROVICH, 1863-1926

Vasilii Petrovich Izhevskii. E. P. Shevchenko.
Vest. mash. 31 no. 11:82-83 N '51.

JAPAN - COMMUNISM

Thirtieth anniversary of the birth of the Japanese
Communist Party. Kiutisi Tokuda. Bol'shevik
29 no. 14:33-42 Jl '52.

JAPAN - COMMUNIST PARTY

Glorious thirty years jubilee. I. Tsekhnika.
Ogonek no. 29:10 Jl '52.

JAPAN - DEFENSES

Remilitarization of Japan. I. A. Martinov. Nov.
vrem. no. 32(378):11-15 Ag '52.

JAPAN - POLITICS AND GOVERNMENT

Occupied Japan (conclusion). I. Poltavskii,
A. Vasin. Novyi mir 28 no. 5:140-160 My
'52.

JAPAN - SOCIAL CONDITIONS

Antiwar demonstrations in Tokio. V zashch. mira
no. 14:53-54 Jl '52.

Progressive youth of Japan in the fight for peace
and national independence of the country.
A. Sharkov. Mol. bol'sh. 10 no. 12:56-66 Je
'52.

JAPAN - TEACHERS

Ikuo Oyama, herald of peace. Aleksei Kozhin.
Ogonek 30 no. 27:13 Je '52.

JAPANESE LITERATURE - HISTORY AND CRITICISM

Japanese reactionary literature in the service of
American imperialism. I. L'vova. Izv. AN
SSSR. Otd. lit. i iaz. 11 no. 3:252-263 My-Je
'52.

JAWS - WOUNDS AND INJURIES

Khvatitsev, M. E. [Restoration of speech in persons
with jaw and face wounds] Vostanovlenie rechi
ranenyykh v cheliustno-litsevye oblasti. [Lenin-
grad] Medgiz, 1946, 51 p.

JERUSALEM ARTICHOKE

Cultivating the Jerusalem artichoke. M. N. Filip-
pov, E. A. Ploshchanskova. Korm. baza 3 no.
7:40-43 Jl '52.

JEWISH QUESTION

Russophobia, Antisemitism, "Unpredictability."
N. Chukhnov. Znamia Ros. no. 64:1-5 Je '52.

JOHNSON, ALLEN CHESTER

"Byzantine Egypt economic studies" (Princeton
University studies in papyrology, no. 6) [in
English]. Allen Chester Johnson, Louis C. West.
Reviewed by I. F. Fikhsman. Vest. drev. ist. no.
2:193-200 '52.

JOINTS - TUBERCULOSIS

Role of general surgeon in control of osteoarticular
tuberculosis. Prof. B. K. Osipov. Sov. med.
18 no. 6:41-42 Je '52.

JOURNALS (MACHINERY) see Bearings (Machinery)

JUMPING

Improvement of technique in running broad jump.
V. M. D'yachkov. Teor. i prak. fizkul. 15 no. 5.
333-342 My '52.

Method of training for the hop, skip, and jump as
used in the practice run of record-holder of the
U. S. S. R. L. M. Shcherbakov. N. G. Ozolin.
Teor. i prak. fizkul. 15 no. 4:275-283 Ap '52.

JUNE BUG (LACHNOSTERNA)

Planting pine in deep furrows as a means of pro-
tection against the June bug. V. I. Kuznetsov.
Les. khoz. no. 1:78-79 Ja '52.

JUSTICE, ADMINISTRATION OF - UNITED STATES

Ziva, S. L. [Justice in the U. S. A. - an instru-
ment of imperialistic reaction] Iustitsiya S. Sh. A.
- orudie imperialisticheskoi reaktsii. Moskva,
Izd-vo Akademii nauk SSSR, 1951, 93 p.

- JUTE**
Ridding jute seeds of dodder and Johnson grass seeds. I. G. Voronov, A. S. Patsluk. Sel. i sem. 19 no. 6:68-73 Je '52.
- JUTE - INDIA**
Crisis in the Indian jute industry. Vsem. prof. dvizh. no 11:39-40 Je '52.
- JUVENILE LITERATURE** see Children's literature
- KABARDIA - DWELLINGS**
Results of the study of contemporary dwellings of collective farmers (based on material of the Kabardinian A. S. S. R.). E. N. Studenetskaia. Krat. soob. Inst. etn. AN SSSR 14:53-62 '52.
- KABARDIAN HORSE**
Radical improvement of the Kabardian horse breed at the Stalin Horse Station. P. I. Dragalev. Konevodstvo 22 no. 7:23-32 Ji '52.
- KAKHETIA - HISTORY**
Markova, O. P. [Insurrection in Kakhetia, 1812] Vostanie v Kakhetii 1812 g. Moskva, Izd-vo Akademii nauk SSSR, 1951. 332 p.
- KAKHETIA - PEASANT UPRISINGS**
"Rebellion in Kakhetia in 1812." O. P. Markov. Reviewed by A. V. Fadeev. Vop. ist. no. 6: 130-133 Je '52.
- KALININ PROVINCE - GEOLOGY**
Mologa-Sheksna interglacial lake. A. I. Moskvitin. Trudy Inst. geol. nauk AN SSSR no. 8: 5-13 '47.
- KALININ, MIKHAIL IVANOVICH, 1875-1946**
M. I. Kalinin on physical education. M. N. Zakharova. Teor. i prak. fizkul. no. 6:401-408 Je '52.
- KAMA VALLEY - BOTANY**
Zonal distribution of vegetation in the Kama River Valley. V. A. Krüger. Bot. zhur. 37 no. 3:378-380 My-Je '52.
- KAMCHATKA - ANTHROPOLOGY**
New work on the ethnic anthropology of Northern Asia. ("Anthropological research in Kamchatka Province." G. F. Debets. Reviewed by N. N. Cheboksarov). Sov. etn. no. 2:207-210 '52.
- KAMCHATKA PENINSULA - BOTANY**
Komarov, V. L. [Selected works] Izbrannye sochinenia. Moskva, Izd-vo Akademii nauk. Vol. 7. Pt. 1 [Flora of the Kamchatka Peninsula] Flora poluostrova Kamchatki, 1951. 606 p.
- KARELIA**
Drushinin, V. [Soviet Karelia] Sovetskaya Karelia. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 106 p.
- KARYOKINESIS**
Causes of abnormal fission and abnormal development of sturgeons' eggs. M. F. Verinidub. Dokl. AN SSSR 83 no. 6:941-944 Ap '52.
Mitosis and the functional cell activity. S. I. A. Zalkind. Usp. sov. biol. 33 no. 3:431-449 My-Je '52.
- Nature of fission of sturgeon roe induced by hypophyseal injection. I. A. Sadov, E. M. Kokhanskaya. Dokl. AN SSSR 83 no. 6:937-940 Ap '52.
- Rate of cell multiplication in plicated form of Acetobacter suboxydans. A. Imshenetskii, Corresponding Member of the Academy of Sciences of the U. S. S. R., L. Kuziurina. Dokl. AN SSSR 83 no. 6:925-927 Ap '52.
- KASATKIN, N. I.**
Outline of the development of higher nervous activity in the young child. N. I. Kasatkin. Rev. by Z. L. Sinkevich. Zhur. vys. nerv. deiat. 2 no. 2:207-208 Mr-Ap '52.
- KAZAKH LITERATURE - HISTORY AND CRITICISM**
Commentary is superfluous. Turkei 2 nos. 3-4: 46-48 Mr-Ap '52.
- KAZAKHSTAN - ANTHROPOLOGY**
Anthropological study of the ancient inhabitants of Eastern Kazakhstan. V. V. Ginzburg. Krat. soob. Inst. etn. AN SSSR 14:84-90 '52.
- KAZAKHSTAN - APPLE**
Wild apple forests of southern Kazakhstan. S. Kalmykov. Les. khoz. no. 1:39-42 Ja '52.
- KAZAKHSTAN - ARTESIAN WELLS**
Tectonics and use of artesian water in the desert area of southern Kazakhstan. A. L. Iaushin. Vest. AN SSSR 22 no. 4:59-66 Ap '52.
- KAZAKHSTAN - DESCRIPTION AND TRAVEL**
Akademii nauk Kazakhskoi SSR, Alma Ata. [Western Kazakhstan, geographical sketches on area irrigated in connection with the construction of Stalingrad water power installation, Alma Ata, 1951] Zapadnyi Kazakhstan, geograficheskie ocherki raiona obvodnenia v svyazi so stroitel'stvom Stalingradskogo gidrouzla, Alma-Ata, 1951. 66 p.
In the rocky area Kara-Tau. N. Solov'eva. Ogonek 30 no. 27:10 Je '52.
- KAZAKHSTAN - ECONOMIC CONDITIONS**
Economic and cultural prosperity of the Kazakh S. S. R. I. Shapinov. Plan. khoz. no. 3:45-58 My-Je '52.
- KAZAKHSTAN - GEOLOGY, STRATIGRAPHIC**
Materials on foraminiferous fauna of the Carboniferous deposits in Central Kazakhstan. D. M. Rauzer-Chernousova. Trudy Inst. geol. nauk AN SSSR no. 6:1-28 '48.
- KAZAKHSTAN - GEOLOGY, STRUCTURAL**
Tectonics and use of artesian water in the desert area of southern Kazakhstan. A. L. Iaushin. Vest. AN SSSR 22 no. 4:59-66 Ap '52.
- KAZAKHSTAN - HISTORY**
Sapargaliyev, M. S. [Formation of the Kazakh Soviet State, 1917-1920] Vozniknovenie Kazakhskoi sovetskoi gosudarstvennosti (1917-1920gg.) Alma-Ata, Izd-vo Akad. nauk Kazakhskoi SSR, 1948. 128 p.
- KAZAKHSTAN - PLANT PROPAGATION**
Plant propagation in the semi-desert. E. A. Mallugin. Nauka i zhizn' 19 no. 6:14-17 Je '52.
- KAZAKHSTAN - SOCIAL LIFE AND CUSTOMS**
Expedition in Kazakhstan. O. A. Korbe, E. I. Makhova. Krat. soob. Inst. etn. AN SSSR 14: 39-52 '52.
- KHAKASS AUTONOMOUS REGION - AGRICULTURE**
Agricultural innovator. Sov. soizuz 26 no. 5:5 Je '52.
- KHAR'KOV - PAINTING**
Amateurs of paintings. A. Kashtan'er. Ogorek 30 no. 27:11 Je '52.
- KHERSON - ANTIQUITIES**
Kherison wineries. G. D. Belov. Vest. drev. ist. no. 2:225-237 '52.
- KHINCHIN, A. IA.**
"Mathematical principles of quantum statistics." A. IA. Khinchin. Reviewed by B. I. Davydov. Sci. kniga no. 6:33-34 Ja '52.
- KHOTOVITSKII, STEPAN FOMICH, 1790-1885**
S. F. Kholovitskii as a hygienist. A. V. Reister. Gig. i san. no. 4:42-43 Ap '52.
- KHZHEUSHNEVICH, L. IA.**
Work of gear-cutter L. IA. Khzheushnevich. M. L. Terekhova. Vest. mash. 31 no. 10:45-46 O '52.
- KIDNEYS**
Effect of excision and stimulation of the cerebral cortex on the development of compensatory hypertrophy of the kidney in rabbits. F. Z. Meerson. Dokl. AN SSSR 84 no. 2:401-404 My '52.
- KIDNEYS - DISEASES**
"Acute and chronic diffuse nephritis." Prof. S. D. Reizel'man. Reviewed by Prof. L. I. Vitenskii. Klin. med. 30 no. 3:62-64 Mr '52.
Damage to kidneys in rheumatoid arthritis. V. V. Sura. Sov. med. 16 no. 6:21-23 Je '52.
- KIEV - THEATER**
Zakharzheva'ska Olena. [Ivan Franko Theater] Teatr imeni Ivana Franka; narys. [Kharkiv] Mystotstvo, 1940. 56 p.
Theatrical season in Kiev. A. Dorshchagovskii. Teatr 8 no. 2:33-41 F '47.
- KINDERGARTEN**
Hygiene education in the oldest group of the kindergarten. E. V. Rusakova, E. G. Levi-Gorinevskaya, A. I. Bykova, S. IA. Fainshtein. Doshk. vosp. 25 no. 7:11-16 Ji '52.
Our work in the middle group. N. A. Rubalskaya, L. G. Gavrilova. Doshk. vosp. 25 no. 7:33-37 Ji '52.
Preparing kindergartens for a new year of work. V. A. Ivanova. Doshk. vosp. 25 no. 7:7-11 Ji '52.
- KINDERGARTEN - METHODS AND MANUALS**
Great attention to the best kindergarten experience. Doshk. vosp. 25 no. 7:1-6 Ji '52.
Rewriting the "Manual for Kindergarten Teachers" O. A. Frolova. Doshk. vosp. 26 no. 6:38-41 Je '52.
- KINDERGARTEN - MUSIC**
Music education in kindergarten. N. A. Meliov. Doshk. vosp. 26 no. 7:16-21 Ji '52.
- KINETIC THEORY OF GASES** see Gases, Kinetic theory of
- KINETICS** see Dynamics; Motion

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KRYLOV, ALEKSEI NIKOLAYEVICH, 1863-1945 - BIBLIOGRAPHY

Kryzhanovskaya, N.A. [Academician A.N.Krylov; bibliographical index] Akademik A.N.Krylov; bibliograficheski ukazatel'. Pod red. S.T.Lachinova. [Leningrad] Gos. izd-vo sudostroit. lit-ry, 1952. 274 p.

KRYLOV, M. M.

Isothermal ice storage houses. M. M. Krylov. Reviewed by Professor N. Komarov. Khol. tekhn. 29 no. 2:77 Ap-Je '52.

KRYMOV, IURII SOLOMONOVICH, 1908-1941

Kuznetsov, M.S. Iurii Krymov; kritiko-biograficheski ocherk. Moskva, Sovetskii pisatel', 1951. 101 p.

KUBAN PROVINCE - AGRICULTURE

Necessary and valuable book ("Grassland crop rotation on Kuban collective farms." M. G. Chizhevskii, ed. Reviewed by N. V. Kotelnikov). Sov. agron. 10 no. 7:94-96 Ji '52.

KUMYKS

"Tukhum" and the large family of the Kayakentsk Kumyks. S. Gadzhieva. Krat. soob. Inst. etn. AN SSSR 14:75-83 '52.

KUPALA, IANKA, PSEUD. see Lutsevich, Ivan Dominkovich, 1882-1942

KURSANOV, LEV IVANOVICH, 1877-

Seventy fifth anniversary of birth and 50th anniversary of scientific and pedagogic activities of the honored scientist, Professor L. I. Kursanov. Mikrobiologiya 21 no. 2:255-256 Mr-Apr '52.

KURSK, BATTLE OF, 1943

Russia (1923- U.S.S.R.) Armia. General'nyi shlab. Voenno-istoricheskii otdel. [Battle of Kursk] Bitva pod Kurskom; kratki ocherk. Moskva, Voen. izd-vo, 1945. 95 p.

KUSTANAY PROVINCE - PARASITES

Work of the 273rd Union Helminthological Expedition in 1949 in the Kustanay Province of Kazakhstan. V. G. Gagarin. Trudy Gel'm. lab. no. 5: 293-298 '51.

KUTEPOV, ALEKSANDR PAVLOVICH, 1882-

History of the fighting force of General A. P. Kutepov. Nikolai Vinogradov. Chasovoi no. 321(7):15 Ji '52.

KUTUZOV, MIKHAIL ILLARIONOVICH, SVETLEISHII KNIAZ' SMOLENSKII, 1745-1813

"Collected documents." Vol. 2. A. V. Suvorov, and "Collected documents." Vol. 2. M. I. Kutuzov. Reviewed by V. I. Vialikov. Sov. kniga no. 6:81-84 Je '52.

KUZ'MAN, A. F.

Against Talmudism and the vulgarization of Marxism in a textbook of logic for the secondary school ("Logia." S. M. Vinogradov, A. F. Kuz'min, Reviewed by B. M. Kedrov). Vop. filos. no. 3: 227-234 '52.

KUZNETSK BASIN - MEAT INDUSTRY

Letters to the editor. Mias. ind. SSSR 23 no. 3: 83-85 My-Je '52.

KUZNETSOV, P. S.

"Russian dialectology. P. S. Kuznetsov. Reviewed by R. I. Avanesov. Sov. kniga no. 6: 92-102 Je '52.

LABOR, COMPLICATED

Perineal lacerations in labor. I. M. Gruzanova. Fel'd. i akush. no. 6:26-33 Je '52.

LABOR AND LABORING CLASSES

Defending the vital interests of the workers, their democratic rights and liberties (results of the session of the executive committee of the World Federation of Trade-Unions). L. Bakasheva. V pom. profaktivu 13 no. 13:10-15 Ji '52.

How we live, how we struggle. Mol. mira no. 1: 18-21 Ja '52.

Train the young in the spirit of the socialist attitude to labor. Mol. bol'sh. 10 no. 12: 1-6 Je '52.

LABOR AND LABORING CLASSES - MEDICAL CARE

Observation on dispensary services available to workers in leading professions at the Molotov Gor'kii Automobile Factory. A. F. Efremov. Sov. zdrav. 11 no. 3:19-22 My-Je '52.

Organization of work at the medical and public health department. O. G. Kornushkina. Sov. zdrav. 11 no. 3:31-36 My-Je '52.

LABOR AND LABORING CLASSES - WAGES see Wages

LABOR AND LABORING CLASSES - EUROPE, WEST-ERN

Fight of the working class of Western Europe against poverty, for peace and democracy. S. Ivanov. Vop. ekon. no. 6:53-67 Je '52.

LABOR AND LABORING CLASSES - IVANOVO PROVINCE

Formation of the industrial proletariat in Ivanovo Province. B. N. Vasil'ev. Vop. ist. no. 6:99-117 Je '52.

LABOR AND LABORING CLASSES - MOSCOW

Trokhov, V. [For the honor of the factory trade mark] Za chest' fabrichnoi marki. [Moskva] Moskovskii rabochii, 1951. 50 p.

LABOR AND LABORING CLASSES - UNITED STATES

Increased impoverishment of workers in the U.S. A. A. Kats. Vop. ekon. no. 6:88-91 Je '52.

LABOR LAWS AND LEGISLATION

Pasherstnik, A. Efimovich. [Right to work; outline of Soviet law] Pravo na trud; ocherki po sovetskoiu pravu. Moskva, Izd-vo Akademii nauk SSSR, 1951. 228 p.

LABOR-UNIONS see Trade-unions

LABORATORIES, BOTANICAL see Botanical laboratories

LACIS, VILIS, 1904-

Stories of Vilis Lacis ("Stories and novelettes." V. Lacis. Reviewed by K. Lapin). Novyi mir 28 no. 5:246-248 My '52.

LACTIC ACID BACTERIA

Alcohol resistance of Lactobacillus. E. I. Kvasnikov. Mikrobiologiya 21 no. 2:160-165 Mr-Apr '52.

LACTOSE

Let's increase the output of milk sugar. IA. Sidorin. Mol. prom. 13 no. 6:7 Je '52.

LAFFITTE, JEAN

Women of the French Resistance ("Rose France." Jean Laffitte. Reviewed by G. Kosheleva). Zvezda no. 7:180-182 Ji '52.

LAND, NATIONALIZATION OF

Kochetovskaya, E.N. [Nationalization of land in the U.S.S.R.] Natsionalizatsia zemli v SSSR. 2., dop. izd. [Moskva], Gos. izd-vo Polit. lit-ry, 1952. 243 p.

LAND, RECLAMATION OF see Reclamation of land

LAND TENURE

Kochetovskaya, E.N. [Nationalization of land in the U.S.S.R.] Natsionalizatsia zemli v SSSR. 2., dop. izd. [Moskva], Gos. izd-vo Polit. lit-ry, 1952. 243 p.

LAND TENURE - LAW

Aksenok, G.A. [Law of collective farming] Kot-khoznoe pravo. Moskva, Gos. izd-vo lurid. lit-ry, 1950. 205 p.

LAND TENURE - CHINA

Agrarian policy of the Chinese Communist Party from 1937 to 1946. V. I. Kudrin. Vest. Len. un. 6 no. 8:42-52 Ag '51.

Two years of agrarian reform in China. E. Kovalev. Nov. vrom. no. 32(378):3-8 Ag '52.

LANGERHANS, ISLANDS OF see Pancreas

LANGUAGE AND LANGUAGES

Serebrennikov, B.A. [I. V. Stalin's work on the subject of linguistics and their significance] Trudy I. V. Stalina po voprosam iazykoznanija i ikh znachenija. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 40 p.

Spirkin, A. G. [Questions concerning language and thought in the light of Stalin's works on linguistics] Voprosy iazyka i myslenija v svete rabot I. V. Stalina po iazykoznaniju. Moskva [Pravda] 1951. 30 p.

"Against vulgarization and distortion of Marxism in linguistics." Reviewed by K. V. Leinhardt. Sov. kniga no. 6:102-105 Jo '52.

The author's language in foreign language courses. Vest. Len. un. 6 no. 8:158-162 Ag '51.

Classics of Marxism-Leninism on the relation of language and thought. A. V. Ventriskov. Vop. filos. no. 3:47-64 '52.

"Dialectical and historical materialism in I. V. Stalin's work 'Marxism and linguistic problems.'" Reviewed by G. M. Gak. Sov. kniga no. 6:66-73 Jo '52.

Discussion of inherent laws of language development. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3: 204-276 My-Je '52.

In linguistic groups of the Student Academic Society. L. Popova. Vest. Len. un. 6 no. 12:151-153 D '51.

Inherent laws of language development in the light of I. V. Stalin's works on linguistics. V. N. Iartseva. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3:103-205 My-Je '52.

Inner laws of language development. V. A. Zvegintsev. Vest. AN SSSR 22 no. 4:103-109 Ap '52.

New achievements of Soviet linguistics. V. P. Sukhotin. Sov. kniga no. 6:19-30 Jo '52.

New stage in the development of linguistic science. V. Borkovskii. Slaviane no. 6:6-9 Jo '52.

Scientific conference in Kazan. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3:276-278 My-Je '52.

Soviet linguistics on a new path. Academician V. Vinogradov. Znania 22 no. 7:169-175 Ji '52.

Studying the languages of the Northern Caucasus and Daghestan in the light of I. V. Stalin's works on linguistics. IU. D. Desheriev. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3:218-227 My-Je '52.

LANGUAGE AND LANGUAGES - BIBLIOGRAPHY

Moscow, Vsesoluznaia gosudarstvennaia biblioteka inostrannoi literatury. [Catalogue of the All-Union National Library of Foreign Literature, 1938-1949, with a synopsis of larger libraries in Moscow] Katalog Vsesoluznoi gosudarstvennoi biblioteki inostrannoi literatury, 1938-1949 g., so svodnymi svedeniami po krupneishim bibliotekam Moskvy. Vol. 2, 1950. 195 p.

LEONARDO DA VINCI, 1452-1519 (Continued)

Scientific legacy of Leonardo da Vinci V. P. Zubov. Vest. AN SSSR 22 no. 4:20-32 Ap '52.

LEONIDOV, LEONID MIRONOVICH

Leonidov's style. L. Grossman. Teatr 8 no. 4. 47-55 Ap '52

LEPESHINSKAIA, OL'GA BORISOVNA, 1871-

Significance of O. B. Lepeshinskaia's ideas for the problems in plant development. K. M. Zavadskii. Vest. Len. un 6 no. 11:33-35 N '51.

LEPIDOPTERA

Conditions of perennial diapause in lepidoptera. A. S. Danilevskii. Ent. ob. 31 no. 3-4:388-392 '51.

Findings on the localization of the wing-pattern in Lepidoptera. B. N. Shvanvich. Ent. ob. 31 no. 3-4:485-494 '51.

LEPIDOPTERA DIURNA see Butterflies**LEPIDOPTERA NOCTURNA see Moths****LEPORSKII, NIKOLAI IVANOVICH, 1877-**

"Diseases of the pancreas." N. I. Leporskii. Reviewed by N. A. Kurshakov. Sov. med. 16 no. 6:48 Je '52.

LEUKEMIA

Association of leukemias and malignant neoplasms. G. N. Cherkulaev. Klin. med. 30 no. 4:85 Ap '52.

Erythroleukemia (erythroleukomyelosis). G. N. Cherkulaev. Klin. med. 30 no. 4:85 Ap '52.

LEVEDEV, PETR NIKOLAEVICH, 1866-1912

Philosophical views of P. N. Lebedev. A. V. Shugal'in. Vop. filos. no. 3:117-127 '52.

LIBELLULINA see Dragon flies**LIBRARIES**

Brief news. Bibliotekar' 29 no. 6:46 Je '52.

Cultural news. Kul't. pros. rab. no. 6:62-63 Je '52.

National Library. Ogonek 30 no. 27:2 of cover Je '52.

LIBRARIES, CHILDREN'S

In the children's library. G. Belova. Bibliotekar' 29 no. 6:38-39 Je '52.

Working with the book in summer reading rooms. N. Naz'mova. Bibliotekar' 29 no. 6:35-38 Je '52.

LIBRARIES, REGIONAL

Bring a book to every collective farm family. G. Beliaeva. Bibliotekar' 29 no. 6:18-21 Je '52.

Study of library holdings. A. Skvortsova. Bibliotekar' 29 no. 6:21-25 Je '52.

LIBRARIES, TECHNICAL see Technical libraries**LIBRARIES AND READERS**

Strengthen the propaganda of technical knowledge. Bibliotekar' 29 no. 6:1-4 Je '52.

LIBRARIES AND SCHOOLS

The librarian, an active assistant teacher. I. Zolotarev. Bibliotekar' 29 no. 6:43-45 Je '52.

LIBRARY CONFERENCES

Conference of the most active library workers. Bibliotekar' 29 no. 6:5-7 Je '52.

LIBRARY EXHIBITS

District competition for the best library placard. R. Ostrovskii. Bibliotekar' 29 no. 6:26-27 Je '52.

Provide rural libraries with visual materials for propaganda. N. Vavilov. Bibliotekar' 29 no. 6:25-26 Je '52.

Simplest method for setting up library placards. R. Aleev. Bibliotekar' 29 no. 6:28-34 Je '52.

LIBRARY SURVEYS

Study of library holdings. A. Skvortsova. Bibliotekar' 29 no. 6:21-25 Je '52.

LIDICE, CZECHOSLOVAKIA

Quiet village in the dales. R. Petrakova. Mol. mira no. 1:15 Ja '52.

LIFE - ORIGIN

Science and religion on the origin of life and man ("Origin of life on earth"; L. A. Kalinichenko, E. D. Kossov, "Class struggle in science about man", M. S. Pliatskii. Reviewed by P. Kolonitskii). Kul't. pros. rab. no. 6:58-59 Je '52.

LIGHT - CHEMICAL REACTION see Photochemistry**LIGHT - PHYSIOLOGICAL EFFECT**

Problem of the nature of the photodynamic process. E. I. A. Graevskii, G. K. Ochinskii, M. V. Shaak, Zhur. ob. biol. 13 no. 3:211-231 My-Je '52.

Role of light upon early developmental stages of the axolotl. M. I. Efimov. Dokl. AN SSSR 83 no. 6:949-952 Ap '52.

LIGHT TRAPS see Insect traps**LIGHTHOUSES**

Lighthouse of five seas. E. Riabchikov. Ogonek 30 no. 27:9 Je '52.

LIME

Role of lime fertilizers in a system of grassland crop rotation. A. M. Sveshnikov. Agrobiologiya no. 3:110-125 My-Je '52.

LIME, CHLORIDE OF

Effect of atomized calcium chloride solutions on mist. V. A. Fedoseev, B. E. Kazhinski, B. A. Manakin, Z. M. Domentianova. Koll. zhur. 14 no. 4:274-278 Ji-Ag '52.

LIMITS (MATHEMATICS) see Calculus**LIMNOLOGY see Fresh-water flora****LINDEN**

Siberian larch and small-leaf linden in the Kulund steppe. L. N. Gribanov. Les i step' 4 no. 6:77-78 Je '52.

Sowing linden, ash, and sweetbrier as unripened seeds. M. A. Zenkevich. Les i step' 4 no. 6:78 Je '52.

LINEAR DIFFERENTIAL EQUATIONS see Differential equations, Linear**LINGUISTICS see Language and languages; Philology****LIQUIDS**

Theory of molecular arrangement in liquids. A. E. Glauberman. Zhur. eksp. i teor. fiz. 22 no. 2: 248-250 F '52.

LIQUIDS - COMPRESSIBILITY see Compressibility**LIQUIDS - DIFFUSION see Diffusion****LISIN, S. S.**

Valuable book ("Forest nursery of the collective farm," S. S. Lisin. Reviewed by I. Elagin.) Les. khoz. no. 1:83 Ja '52.

LISTENING see Attention**LITERARY CHARACTERS see Characters and characterization in literature****LITERARY CRITICISM see Criticism****LITERATURE**

Use of belles-lettres in lectures. A. A. Vagin. Vest. vys. shkoly 10 no. 3:20-25 Mr '52.

LITERATURE - BIOGRAPHY see Authors**LITERATURE - EVALUATION see Criticism****LITERATURE - STUDY AND TEACHING**

Overloading the program of studies should cease. Docents B. A. Shnikevich, L. F. Rivkis. Vest. vys. shkoly 10 no. 5:63-64 My '52.

LITHUANIA - THEATER

Ideas and characters in the Lithuanian theaters. IU. Golovashenko. Teatr. 8 no. 4:11-17 Ap '47.

Lithuanian theater is developing. IA. Gritskus. Teatr 8 no. 2:8-9 F '47.

LITINSKII, I. M.

Out of an artist's life. M. Pollanovskii. Ogonek 30 no. 28:27 Ji '52.

LIUBOVSKII, PETR

Petr Liubovskii, leading psychologist of the early 19th century. A. V. Petrovskii. Vop. filos. no. 3:211-217 '52.

LIUI, CHEN-LUI

"Short history of the nationalities of China" [in Chinese]. Liui Chen-lui. Reviewed by V. A. Rubin. Vest. drev. ist. no. 2:173-178 '52.

LIVER

Effect of vitamin A on metabolism. Part. 2. Effect of vitamin A deficiency on phosphorylation in the liver. K. M. Lotskii, A. I. Brusilovets. Ukr. biokhim. zhur. 22 no. 4:442-444 '50.

Phosphorus compounds metabolism in the liver of white rats in cases of alimentary protein deficiency. S. I. A. Kaplanskii, P. M. Khosin, O. Zamiatkina. Ukr. biokhim. zhur. 22 no. 4: 400-408 '50.

LIVER - ABSCESS

Hepatic metastases in suppurative pulmonary disease. Docent I. E. Matusev. Klin. med. 30 no. 3:84-85 Mr '52.

LIVESTOCK see Stock and stockbreeding**LIVESTOCK INSURANCE see Insurance, Agricultural - Livestock****LOADING AND UNLOADING**

Accelerating unloading of loose building materials from platform cars. V. M. Kazaimov, Eng. A. E. Lomborg. Mekh. trud. rab. 6 no. 6:39-43 Je '52.

Complete mechanization of loading and unloading work. Mekh. trud. rab. 6 no. 6:3-4 Je '52.

Improved methods of unloading salt and grain from covered barges. Eng. E. V. Smirnov. Mekh. trud. rab. 6 no. 6:44-48 Je '52.

Mechanization of loading-unloading operations. (From the experience of the Chelabinsk metallurgical construction trust). IU. V. Domikhovskii. Biul. stroit. tekhn. 9 no. 12: 10-13 Je '52.

New type loading apparatus for passenger vessel. IU. Vasilievskii, L. Ostashko. Mor. flot 12 no. 7:23-25 Ji '52.

MACHINE-TRACTOR STATIONS

Estimating the average demand for tractors in grain district machine tractor stations
V. Kikvadze, Sots. sel'khoz. 23 no. 6:20-29 Je '52

Kundravy Machine-Tractor Station is helping collective farms establish a permanent feed supply. A. M. Poljakov, Korm. baza 3 no. 6:47 49 Je '52.

Leading mechanizers of northern Kazakhstan. V. Brunovskii, M. Kachalov, MTS 12 no. 7:12-13 Ji '52.

Organizational and technological instructions for effecting tractor work in the machine-tractor stations. G. Atkhsandrov, MTS 12 no. 7:3-6 Ji '52

Organize the payment in kind for machine-tractor stations' work in a Bolshevik manner. MTS 12 no. 7:1-2 Ji '52.

Some questions of tractor brigade organization in the non-chernozem region machine tractor stations. S. Fraer, Sots. sel'khoz. 23 no. 6: 30-36 Je '52.

Some results of productive work of Voronezh Province machine-tractor and shelterbelt stations. I. Khablo, MTS 12 no. 7:9-12 Ji '52.

MACHINE-TRACTOR STATIONS - ACCOUNTING

Introducing the elements of cost accounting in machine-tractor station tractor brigade operations. G. Shrabshlein, MTS 12 no. 7:6-9 Ji '52.

MACHINERY - CONSTRUCTION

"Principles of modern methods of calculating durability in machine construction" S. D. Ponomarev, V. L. Biderman, K. K. Likharev, V. M. Makuahin, N. N. Malinin, V. I. Fedos'ev. Reviewed by Prof. A. A. Polov. Vest. mash. 31 no. 12:85-86 D '51.

MACHINERY - DRAWING

Kamenev, V. I. [Course in machine-construction drawing] Kurs mashinostroitel'nogo cherteniia rabochie mashinostroitel'nye chertezhi (Sostavleni i chteniia) Izd. 4, perer. i dop. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroi. lit-ry 1946, 212 p.

MACHINERY - MAINTENANCE AND REPAIR

Equipment repair organization. G. S. Krupskii. Vest. mash. 31 no. 12:64 D '51.

MACHINERY - STANDARDS

New standardization objectives in machine building. A. A. Bunatian. Vest. mash. 31 no. 12:75-79 D '51.

Standardization in machine building. V. V. Tkachenko. Vest. mash. 31 no. 12:80-83 D '51.

MACHINERY - TRADE AND MANUFACTURE

Abstracts of dissertations. Vest. mash. 31 no. 10:90-91 O '51.

Abstracts of dissertations. Vest. mash. 31 no. 11:93-94 N '51.

Analysis and control of the process in the automatic and cold-upsetting shops. I. L. Degtiarev, N. S. Raizman. Vest. mash. 31 no. 12:65-72 D '51.

Eliminate shortcomings in work for standardizing technological equipment. A. I. Baranov. Vest. mash. 31 no. 12:83-84 D '51.

Experience of leaders in socialist competition. A. T. Vdovenko. Vest. mash. 31 no. 11:66-69 N '51.

In several lines. Vest. mash. 31 no. 10:90 O '51.

In several lines. Vest. mash. 31 no. 11:93 N '51.

In several lines. Vest. mash. 31 no. 12:64 D '51.

In several lines. Vest. mash. 31 no. 12:84 D '51.

Multiply the successes of socialist machine building. Vest. mash. 31 no. 11:3-4 N '51.

New hooks. Vest. mash. 31 no. 10:92-93 O '51.

New hooks (annotations). Vest. mash. 31 no. 11: 91-93 N '51.

Progressive machine building technology. Prof. A. F. Sokolovskii, V. A. Blumberg. Vest. mash. 31 no. 11:86-91 N '51.

Straighten out the work of standardization. Vest. mash. 31 no. 12:3-4 D '51.

Survey of foreign journals. A. M. Karatygin. Vest. mash. 31 no. 11:94-95 N '51.

Survey of foreign journals. Vest. mash. 31 no. 10: 94-95 O '51.

MACHINERY, AUTOMATIC

In a plant of automatic machines. Mol. mira no. 4: 26-29 Ap '52.

MACKAY, ERNEST JOHN HENRY, 1880-1943

New translated works on the history of ancient India ("India from primitive communism to the deterioration of slavery", S. A. Dange. "Ancient culture of the Indus Valley"; E. Mackay. Reviewed by G. F. Il'in). Vest. drev. ist. no. 2: 169-173 '52.

MAGIC LANTERN see Lantern projection

MAGNETIC MATERIALS

Necessity for improving the quality of powder for magnetic machinery. Eng. I. A. N. Gudkov. Sel'khozmaschina no. 6:23-24 Je '52.

MAGNETIC SEPARATION OF ORES

Standardizing power consumption in dry magnet separation of iron ore. I. D. Averbukh, I. S. Sverdlov. Gor. zhur. 126 no. 6:22-26 Je '52.

MAGNETISM

Investigation of ferromagnetic resonance in the alloy CrTe. T. M. Perekalina. Dokl. AN SSSR 84 no. 3:475-476 My '52.

Magnetic cohesiveness of nickel-zinc ferrites. E. F. Kuritsayna. Dokl. AN SSSR 84 no. 1: 45-46 My '52.

Paramagnetic state of catalytically active layers of iron. (Errors in the paper by S. L. Kiperman, M. I. Temkin, V. B. Evdokimov, I. N. Ozeretskovskii, N. I. Kobozev. Zhur. fiz. khim. 26 no. 1: 135-144 Ja '52.

MAGNETO-ELECTRIC MACHINES

Low frequency magnetic generator. K. G. Motushkin. Avtom. i telem. 12 no. 6:485-505 N-D '51.

MAGNETRONS

Statistical theory of the magnetron (static state). G. I. A. Liubarskii, L. E. Pargamanik. Dokl. AN SSSR 84 no. 3:491-494 My '52.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-1930

Statement on a theme ("Maiakovskii and the poetry of the peoples of the U. S. S. R." D. Moldavskii. Reviewed by N. Reformatskaia). Novyi mir 28 no. 5:249-252 My '52.

MAIL SERVICE see Postal service

MAIN TURKMEN CANAL

Belavskii, Petr. [Main Turkmen Canal] Glavnyi Turkmenskii kanal. [Moskva], Molodala gvar-dila, 1951, 49 p.

Pavlov, M. I. [Main Turkmen Canal] Glavnyi Turkmenskii kanal. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951, 133 p.

Archaeological surveys along the route of the Main Turkmen Canal (Uzboy river bed). S. F. Tolstov. Krat. soob. inst. etn. AN SSSR 14:3-11 '52.

Problems of development of productive forces in the region of the Main Turkmen Canal. A. Korneev. Vop. ekon. no. 6:16-26 Je '52.

MAIN TURKMEN CANAL - AFFORESTATION

Conference on the question of afforestation of the Main Turkmen Canal. Les. khoz. no. 1:64 Ja '52.

MAIZE

Persistently introduce corn as a feed crop in the non-chernozem zone. M. N. Smirnov. Korm. baza 3 no. 6:40-43 My '52.

Using straw, chaff, and corn for feed. N. N. Kuleshov. Korm. baza 3 no. 7:44-46 Ji '52.

MAIZEL', V. M.

"Heat problem in the theory of elasticity." V. M. Maizel'. Reviewed by E. I. Grigoluk. Sov. kniga no. 6:81-85 Je '52.

MAKARENKO, M. D.

Useful booklet on summer care of cattle ("Summer care of cattle on progressive collective farms." M. D. Makarenko. Reviewed by A. V. Andreev). Korm. baza 3 no. 6:63-64 Je '52.

MAKSIMOV, VASILII MAKSIMOVICH, 1844-1911

Leonov, A. [Vasilii Maksimovich Maksimov; life and works] Vasilii Maksimovich Maksimov; zhizn' i tvorchestvo. [Moskva] Iskusstvo, 1951. 346 p.

MALARIAL FEVER

Case of malarial ataxia. M. S. Gzeliashvili. Zhur. nevr. i psikh. 52 no. 6:50-51 My '52.

Conditioned reflex changes in pupils of children affected by malaria. S. F. Shirokov. Vop. pediat. i okhr. mat. i det. 20 no. 3:50-53 My-Ja '52.

Duration of malarial infection. A. I. Iakushava. Sov. med. 16 no. 4:26-29 Ap '52.

Duration of malarial infection. A. S. Chromov. Sov. med. 16 no. 4:29-30 Ap '52.

Principles in the study of malaria. S. N. Pokrovskii. Sov. med. 16 no. 4:40-41 Ap '52.

"Surgical complications in malaria." R. O. Eolinn. Reviewed by K. I. Eligulashvili. Sov. med. 16 no. 4:47-48 Ap '52.

Victory over malaria. A. I. Iakushava. Nauka i zhizn' 10 no. 7:18-20 Ji '52.

MALARIAL FEVER - PREVENTION

Anti-malarial requirements in construction of water reservoirs on collective farms. S. N. Sabaneev. Gig. i san. no. 4:40-41 Ap '52.

Immediate problems of malaria control. K. I. Eligulashvili. Sov. med. 16 no. 4:42-43 Ap '52.

MALARIO THERAPY

Toxic action of "bigumal," an antimalarial synthetic preparation. Prof. V. M. Solomaniy, A. M. Zimina. Sov. med. 16 no. 4:34 Ap '52.

MAL'TSEV, OREST

Tragedy of the Yugoslav nation ("Yugoslav tragedy." Orest Mal'tsev. Reviewed by N. Cherkasov). Mol. bol'sh. 10 no. 12:77-79 Je '52.

TSEV, T.S.

"Experimentation leads to science," T.S. Mal'tsev. Reviewed by A. Polshakov. Sov. agron. 10 no. 8: 50-52 Ag '52.

TENT'EVA, RAISA, 1927-

Worthy masters of sports. Ogonek no. 28:29 J1 '52.

OMALS - EMBRYOLOGY see Embryology - Mam-

OMALS - URAL MOUNTAIN REGION

Kirikov, S.V. [Birds and mammals in the environs of southern part of Ural] Ptitsy i mlekopitaly - shchit v usloviakh landshaftov iuzhnoi okonechnosti Urala. Moskva, Izd-vo Akademii nauk SSSR, 1952, 410 p.

MARY GLANDS

Reflex relation between the mammary gland and digestive system. I.I. Grachev. Dokl. AN SSSR 84 no. 2:397-400 My '52.

MOTH

Tusk of a mammoth found recently. A. V. Mizerov. Priroda 41 no. 6:115-116 Je '52.

- ORIGIN

Science and religion on the origin of life and man ("Origin of life on earth", L. A. Kalinichenko, E. D. Kossov. "Class struggle in science about man", M. S. Pisetskii. Reviewed by P. Kolonitskii. Kul't. pros. rab. no. 6:58-59 Je '52.

GEMENT OF FACTORIES see Factory manage-

NDIAN, IAKOV AMAZASPOVICH, 1873-1962

in commemoration of I.A. A. Manandian. Vop. ist. no. 6:172-174 Je '52

ARDN (FRUIT) see Tangerine

S, JOSIF, 1820-1871

onger of the simple man. Prazh. nov. 7 no. 10:18-19 Mr '52.

ANESE - PHYSIOLOGICAL EFFECT

orphological changes in the central nervous system in experimental intoxication with manganese compounds. M. S. Tolgskaya. Zhur. nevro. i psikh. 52 no. 4:32-36 Ap '52.

EL-WURZEL

staining a high yield of fodder beets on irrigated land. B. Rakhimov, V. B. Massino. Korm. baza 3 no. 7:38-39 J1 '52.

staining higher yields of feed beets. M. A. Romanovskii. Sov. agron. 10 no. 7:42-45 J1 '52.

ole of the tillage plan in the production of high yields of fodder beets. Z. V. Silenko. Korm. baza 3 no. 5:33-38 My '52.

ER, MATVEI GENRIKHOVICH, 1891-

Manizer, Matvei Genrikhovich. Matvei Genrikhovich Manizer. [Moskva] Sovetskii khudozhnik, [1951], 78 p.

IES see Fertilizers and manures

SCRIPTS

urvey of new material received by the Manuscript Division of the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U.S.S.R. during 1946-1949. M. I. Malova. Biul. Ruk. otd. Push. doma 3:85-93 '52.

MANUSCRIPTS - CATALOGS

Moscow, Publichnaia biblioteka, Otdel rukopisei. [Short index to archival sources of the Department of manuscripts] Kratkii ukazatel' arkhivnykh fondov Otdela rukopisei. Moskva, 1948. 253 p.

MANUSCRIPTS (PAPYRI)

Two Greek papyri of the Byzantine period from Soviet collections. P. V. Ernshtedt. Vest. drev. ist. no. 2:201-215 '52.

MANUSCRIPTS, TAJIK

Among the manuscripts. I. Rutenshtein. Tadjikistan no. 1:121-123 '50.

MAO, TSE-TUNG, 1893-

Stories about Mao Tse-tung. N. Bogdanov. Oktabr' 28 no. 8:16-61 Je '52.

MAPESEV, ALEKSEI PETROVICH

Real Soviet people. A. Fridlanski, P. Korzh. Ogonek 30 no. 28:3-6 J1 '52.

MAPLE

Results of hybridization of larch, maple, elm, and ash. A. V. Al'benskii. Trudy Inst. lesa 8:88-94 '51

MAPS

Getting acquainted with a topographical map on the spot. F. P. Kallinin. Geog. v shkole no. 3: 61-62 My-Je '52.

MAPS, HISTORICAL see Geography, Medieval - Maps

MAŘÁK, JULIUS EDVARD, 1832-1899

Julius Mařák. Parzh. nov. 7 no. 9:18-19 My '52.

MARINE ENGINEERING - CONGRESSES

Conference on the history of technology in the Academy of Sciences of the U.S.S.R. Mor. flot 12 no. 7:29-30 J1 '52.

MARINE ENGINES

Efficiency graph on the operation of ship diesel-generators. M. Korchagin, G. Rosenberg, G. Meleshkin. Mor. flot 12 no. 7:17-18 J1 '52.

MARINE FAUNA

Life in the depths of the ocean. Prof. L. A. Zenkevich. Priroda 41 no. 6:60-64 Je '52.

Study of deep-sea fauna. Prof. P. V. Ushakov. Priroda 41 no. 6:100-102 Je '52.

MARITIME LAW

"Soviet admiralty and fishing law." G. I. Imentov. Reveled by P. Samoilovich. Mor. flot 12 no. 7:30-32 J1 '52.

MARITIME LIENS see Shipping

MARITIME TERRITORY - PARASITES

Work of the 270th Union Helminthological Expedition of 1948 in the Maritime Territory. S. B. Sadokov. Trudy Gel'm. lab. no. 5:261-269 '51.

MARKOV, ANDREI ANDREEVICH, 1856-1922

Markov, Andrei Andreevich [Selected works. Theory of numbers; theory of probability] Izbrannye trudy. Teoriia chisel; teoriia veroiatnostei. [Leningrad], 1951, 717 p.

MARKOV, O. P.

"Rebellion in Kakhetia in 1812." O. P. Markov. Reviewed by A. V. Fadeev. Vop. ist. no. 8: 130-133 Je '52.

MARR, NIKOLAI IAKOVLEVICH, 1864-1934

Studying the languages of the Northern Caucasus and Daghestan in the light of I. V. Stalin's works on linguistics. I. U. D. Desheriev. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3:218-227 My-Je '52.

MARSHALL ISLANDS - SOCIOLOGY

"Majuro. A village in the Marshall Islands." Alexander Spöhr. Reviewed by S. A. Tokarev. Sov. etn. no. 2:229-230 '52.

MARTENSITE

Martensite transformation in iron-nickel alloy. G. A. Odling. Vest. mash. 31 no. 10:46-48 O '51.

MARX, KARL, 1818-1883

Lenin, Vladimir Il'ich. [What is "Friends of the People" and how they fight against the Social Democrats] Chto takoe "Druz'ia naroda" i kak oni volutut protiv sotsial-demokratov. Olyet na stat'i "Russkogo bogatstva" protiv marksistov. [Leningrad] Gos. izd-vo polit. lit-ry, 1951, 214 p.

MASARYK, THOMAS GARRIGUE, 1850-1937

Falsification, the poisonous weapon of the bourgeoisie ("Chapters on the work of N. G. Chernyshevskii. Some problems of the philosophic and socio-political views of N. G. Chernyshevskii and a criticism of Masaryk's attitude toward Russian revolutionary democracy" [in Czech]. J. Filippec. Reviewed by I. Bellavskaya. Slaviane no. 7:50-61 J1 '52.

MASLENNIKOV, V. A.

"Mongolian Peoples's Republic on the path to socialism." V. Maslennikov. Reviewed by A. D. Sychev. Sov. kniga no. 6:77-80 Je '52.

MASSAGE

Significance of massage during athletic training. V. K. Stasenkov, V. E. Vasil'eva. Teor. i prak. fizkul. 15 no. 4:268-274 Ap '52.

MATERIAL HANDLING

Mal'tsev, F.I. [Complex packing of wall materials] Kompleksnaia konteinerizatsiia stenovykh materialov. Moskva [Pravda, 1951, 21 p.

MATERIALISM, DIALECTICAL see Dialectical materialism

MATERIALS, MAGNETIC see Magnetic materials

MATERIALS, STRENGTH OF see Strength of materials

MATHEMATICAL CRYSTALLOGRAPHY see Crystallography, Mathematical

MATHEMATICAL PHYSICS

On certain boundary problems for an equation of turbulent thermal conductivity. G. I. Barenblatt, B. M. Levitan. Izv. AN SSSR, Ser. mat. 16 no. 3:253-280 My-Je '52.

MATHEMATICAL STATISTICS

Dlin, A.M. [Mathematical statistics in technology] Matematicheskaia statistika v tekhnike. 2. perer. izd. Moskva, Sovetskaya nauka, 1951, 291 p.

MATHEMATICIANS

Outstanding mathematician and pedagog Iosif Ivanovich Somov (1816-1876). F. D. Kramar. Mat. v shkole no. 4:10-19 J1-Ag '52.

Professor Dmitrii Dmitrievich Mordukhai-Boltovskoi. M. N. Cherniaev. Mat. v shkole no. 4:14-5 J1-Ag '52.

MACHINE-TRACTOR STATIONS

Estimating the average demand for tractors in grain district machine tractor stations. V. Kikvadze, Sots. sel'khoz. 23 no. 6, 20-29 Je '52.

Kundravy Machine-Tractor Station is helping collective farms establish a permanent feed supply. A. M. Poliakov, Korm. baza 3 no. 6, 47 49 Je '52.

Leading mechanizers of northern Kazakhstan. V. Brunsoski, M. Kachalov, MTS 12 no. 7, 12-13 Ji '52.

Organizational and technological instructions for effecting tractor work in the machine-tractor stations. G. Aleksandrov, MTS 12 no. 7, 3-6 Ji '52.

Organize the payment in kind for machine-tractor stations' work in a Bolshevik manner. MTS 12 no. 7, 1-2 Ji '52.

Some questions of tractor brigade organization in the non-chernozem region machine tractor stations. S. Fraer, Sots. sel'khoz. 23 no. 6, 30-36 Je '52.

Some results of productive work of Voronezh Province machine-tractor and shelterbelt stations I khablo. MTS 12 no. 7, 8-12 Ji '52.

MACHINE-TRACTOR STATIONS - ACCOUNTING

Introducing the elements of cost accounting in machine-tractor station tractor brigade operations. G. Shrabshstein, MTS 12 no. 7, 6-9 Ji '52.

MACHINERY - CONSTRUCTION

"Principles of modern methods of calculating durability in machine construction." S. D. Ponomarev, V. L. Biderman, K. K. Likharev, V. M. Makushin, N. N. Malinin, V. I. Fedos'ev. Reviewed by Prof. A. A. Potok. Vest. mash. 31 no. 12, 85-86 D '51.

MACHINERY - DRAWING

Kamenev, V. I. [Course in machine-construction drawing] Kurs mashinostroitel'nogo cherteniya rabochie mashinostroitel'nye chertezhi (Sostavleno i chtenie) Izd. 4, perer. i dop. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel. lit-ry 1948, 212 p.

MACHINERY - MAINTENANCE AND REPAIR

Equipment repair organization. G. S. Krupskii, Vest. mash. 31 no. 12, 64 D '51.

MACHINERY - STANDARDS

New standardization objectives in machine building. A. A. Bunatian, Vest. mash. 31 no. 12, 75-79 D '51.

Standardization in machine building. V. V. Tkachenko, Vest. mash. 31 no. 12, 80-83 D '51.

MACHINERY - TRADE AND MANUFACTURE

Abstracts of dissertations. Vest. mash. 31 no. 10, 90-91 O '51.

Abstracts of dissertations. Vest. mash. 31 no. 11, 83-84 N '51.

Analysis and control of the process in the automatic and cold-upsetting shops. I. I. Degtiarev, N. S. Raibman, Vest. mash. 31 no. 12, 85-72 D '51.

Eliminate shortcomings in work for standardizing technological equipment. A. I. Baranov, Vest. mash. 31 no. 12, 83-84 D '51.

Experience of leaders in socialist competition. A. T. Ydovenko, Vest. mash. 31 no. 11, 66-69 N '51.

In several lines, Vest. mash. 31 no. 10, 90 O '51.

In several lines, Vest. mash. 31 no. 11, 83 N '51.

In several lines, Vest. mash. 31 no. 12, 64 D '51.

In several lines, Vest. mash. 31 no. 12, 84 D '51.

Multiply the successes of socialist machine building. Vest. mash. 31 no. 11, 3-4 N '51.

New books. Vest. mash. 31 no. 10, 92-93 O '51.

New books (annotations). Vest. mash. 31 no. 11, 91-93 N '51.

Progressive machine building technology. Prof. A. P. Sokolovskii, V. A. Blumberg, Vest. mash. 31 no. 11, 86-91 N '51.

Straighten out the work of standardization. Vest. mash. 31 no. 12, 3-4 D '51.

Survey of foreign journals. A. M. Karatygin, Vest. mash. 31 no. 11, 94-95 N '51.

Survey of foreign journals. Vest. mash. 31 no. 10, 94-96 O '51.

MACHINERY, AUTOMATIC

In a plant of automatic machines. Mol. mira no. 4, 26-29 Ap '52.

MACKAY, ERNEST JOHN HENRY, 1880-1943

New translated works on the history of ancient India ("India from primitive communism to the deterioration of slavery", S. A. Dange, "Ancient culture of the Indus Valley", E. Mackay. Reviewed by G. F. Il'in). Vest. drev. ist. no. 2, 169-173 '52.

MAGIC LANTERN see Lantern projection

MAGNETIC MATERIALS

Necessity for improving the quality of powder for magnetic machinery. Eng. I. A. Gudkov, Sel'khoz. mashina no. 6, 23-24 Je '52.

MAGNETIC SEPARATION OF ORES

Standardizing power consumption in dry magnet separation of iron ore. I. D. Averbukh, I. S. Sverdlov, Gor. zhur. 126 no. 6, 22-26 Je '52.

MAGNETISM

Investigation of ferromagnetic resonance in the alloy CrTe. T. M. Perekalina, Dokl. AN SSSR 84 no. 3, 475-476 My '52.

Magnetic cohesiveness of nickel-zinc ferrites. E. F. Kuritsyna, Dokl. AN SSSR 84 no. 1, 45-48 My '52.

Paramagnetic state of catalytically active layers of iron. (Errors in the paper by S. L. Kipperman, M. I. Temkin), V. B. Evdokimov, I. N. Ozeretskovskii, N. I. Kobozov, Zhur. fiz. khim. 20 no. 1, 135-144 Ja '52.

MAGNETO-ELECTRIC MACHINES

Low frequency magnetic generator. K. G. Motushkin, Avtom. i telem. 12 no. 6, 485-505 N-D '51.

MAGNETRONS

Statistical theory of the magnetron (static state). G. I. A. Liubarskii, L. E. Pargamanik, Dokl. AN SSSR 84 no. 3, 491-494 My '52.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-1930

Statement on a theme ("Maikovskii and the poetry of the peoples of the U. S. S. R.", D. Moldavskii, Reviewed by N. Reformatskaya), Novyi mir 28 no. 5, 249-252 My '52.

MAIL SERVICE see Postal service

MAIN TURKMEN CANAL

Bellavskii, Petr. [Main Turkmen Canal] Glavnyi Turkmenkii kanal. [Moskva], Molodota gvar-dila, 1951, 49 p.

Pavlov, M. I. [Main Turkmen Canal] Glavnyi Turkmenkii kanal. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951, 133 p.

Archaeological surveys along the route of the Main Turkmen Canal (Uzboy river bed). S. P. Tolstov, Krat. soob. Inst. etn. AN SSSR 14, 3-11 '52.

Problems of development of productive forces in the region of the Main Turkmen Canal. A. Korneev, Vop. ekon. no. 6, 15-26 Je '52.

MAIN TURKMEN CANAL - AFFORESTATION

Conference on the question of afforestation of the Main Turkmen Canal. Les. khoz. no. 1, 94 Ja '52.

MAIZE

Persistently introduce corn as a feed crop in the non-chernozem zone. M. N. Smirnov, Korm. baza 3 no. 6, 40-43 My '52.

Using straw, chaff, and corn for feed. N. N. Kuleshov, Korm. baza 3 no. 7, 44-48 Ji '52.

MAIZEL, V. M.

"Hant problem in the theory of elasticity." V. M. Maizel. Reviewed by E. I. Grigoliuk. Sov. kniga no. 6, 61-65 Je '52.

MAKARENKO, M. D.

Useful booklet on summer care of cattle ("Summer care of cattle on progressive collective farms," M. D. Makarenko. Reviewed by A. V. Andreev) Korm. baza 3 no. 6, 63-64 Je '52.

MAKSIMOV, VASILII MAKSIMOVICH, 1844-1911

Leonov, A. [Vasilii Maksimovich Maksimov; life and works] Vasilii Maksimovich Maksimov; zhizn' i tvorchestvo. [Moskva] Iskusstvo, 1951, 345 p.

MALARIAL FEVER

Case of malarial ataxia. M. S. Gzoltshvili. Zhur. nevr. i psikh. 52 no. 5, 50-51 My '52.

Conditioned reflex changes in pupils of children affected by malaria. S. P. Shirokov, Vop. pediat. i okhr. mat. i det. 20 no. 3, 150-53 My-Je '52.

Duration of malarial infection. A. I. Iakushova, Sov. med. 18 no. 4, 20-29 Ap '52.

Duration of malarial infection. A. S. Gromov, Sov. med. 18 no. 4, 20-30 Ap '52.

Principles in the study of malaria. S. N. Pokrovskii, Sov. med. 18 no. 4, 40-41 Ap '52.

"Surgical complications in malaria." N. O. Eolman. Reviewed by K. I. Eligulashvili, Sov. med. 18 no. 4, 47-48 Ap '52.

Victory over malaria. A. I. Iakushova, Nauka i zhizn' 10 no. 7, 16-20 Ji '52.

MALARIAL FEVER - PREVENTION

Anti-malarial requirements in construction of water reservoirs on collective farms. S. N. Sabaneev, Gig. i san. no. 4, 40-41 Ap '52.

Immediate problems of malaria control. K. I. Eligulashvili, Sov. med. 18 no. 4, 42-43 Ap '52.

MALARIO THERAPY

Toxic action of "bigumal," an antimalarial synthetic preparation. Prof. V. M. Solomaniy, A. M. Zimina, Sov. med. 18 no. 4, 34 Ap '52.

MAL'TSEV, OREST

Tragedy of the Yugoslav nation ("Yugoslav tragedy," Orest Mal'tsev. Reviewed by N. Cherkasov), Mol. bol'sh. 10 no. 12, 77-79 Je '52.

UTSEV, T.S.

"Experimentation leads to science." T.S. Mal'tsev. Reviewed by A. Poljakov. Sov. agron. 10 no. 8: 90-92 Ag '52.

MENTEVA, RAISA, 1927-

Worthy masters of sports. Ogonek no. 29:29 JI '52.

EMALS - EMBRYOLOGY see Embryology - Mam-

EMALS - URAL MOUNTAIN REGION

Kir'kov, S.V. [Birds and mammals in the environs of southern part of Ural] Ptitsy i mlekopitaiu - shchle v usloviakh landshaftov luzhnoi okonechnosti Urala. Moskva, Izd-vo Akademii nauk SSSR, 1952. 410 p.

MARY GLANDS

Reflex relation between the mammary gland and digestive system. I. I. Grachev. Dokl AN SSSR 84 no. 2:397-400 My '52.

MOTH

Task of a mammoth found recently. A. V. Mizerov. Priroda 41 no. 6:115-116 Je '52.

- ORIGIN

Science and religion on the origin of life and man ("Origin of life on earth" by L. A. Kolichenko, E. D. Kosov. "Class struggle in science about man", M. S. Piletskii. Reviewed by P. Kolonitskii). Kul't. pros. rab. no. 6:58-59 Je '52.

EMENT OF FACTORIES see Factory manage-

NDIAN, IAKOV AMAZASPOVICH, 1873-1952

In commemoration of I.A. Manandian. Vop. ist. no. 6:172-174 Je '52.

NARD (FRUIT) see Tangerine

.S. JOSIF, 1820-1871

arger of the simple man. Prazh. nov. 7 no. 10:18-19 Mr '52.

ANESE - PHYSIOLOGICAL EFFECT

Morphological changes in the central nervous system in experimental intoxication with manganese compounds. M. S. Tolgskala. Zhur. nevr. i psikh. 52 no. 4:32-36 Ap '52.

EL-WURZEL

Obtaining a high yield of fodder beets on irrigated land. B. Rakhimov, V. B. Massino. Korm. baza 3 no. 7:36-39 JI '52.

Obtaining higher yields of feed beets. M. A. Romanovskii. Sov. agron. 10 no. 7:42-45 JI '52.

ole of the tillage plan in the production of high yields of fodder beets. Z. V. Silenko. Korm. baza 3 no. 5:33-38 My '52.

ER, MATVEI GENRIKHOVICH, 1891-

Manizer, Matvei Genrikhovich. Matvei Genrikhovich Manizer. [Moskva] Sovetskii khudozhnik, [1951]. 76 p.

IES see Fertilizers and manures

SCRIPTS

urvey of new material received by the Manuscript Division of the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U.S.S.R. during 1946-1949. M. I. Malova. Biul. Rok. old. Push. doma 3:85-93 '52.

MANUSCRIPTS - CATALOGS

Moscow. Publichnaia biblioteka, Otdel rukopisei. [Short index to archival sources of the Department of manuscripts] Kratki ukazatel' arkhivnykh fondov Otdela rukopisei. Moskva, 1948. 253 p.

MANUSCRIPTS (PAPYRI)

Two Greek papyri of the Byzantine period from Soviet collections. P. V. Ernshtedt. Vest. drev. ist. no. 2:201-215 '52.

MANUSCRIPTS, TAJIK

Among the manuscripts. I. Rutenshtein. Tadzhikistan no. 1:121-123 '50.

MAO, TSE-TUNG, 1893-

Stories about Mao Tse-tung. N. Bogdanov. Oktabr' 29 no. 6:16-61 Je '52.

MAPESEV, ALEKSEI PETROVICH

Real Soviet people. A. Fridlanski, P. Korzh. Ogonek 30 no. 28:3-6 JI '52.

MAPLE

Results of hybridization of larch, maple, elm, and ash. A. V. Al'benskii. Trudy Inst. lesa 8:88-94 '51.

MAPS

Getting acquainted with a topographical map on the spot. F. P. Kalinin. Geog. v shkole no. 3: 61-62 My-Je '52.

MAPS, HISTORICAL see Geography, Medieval - Maps

MAŘÁK, JULIUS EDVARD, 1832-1899

Julius Mařák. Parzh. nov. 7 no. 8:18-19 My '52.

MARINE ENGINEERING - CONGRESSES

Conference on the history of technology in the Academy of Sciences of the U.S.S.R. Mor. flot 12 no. 7:20-30 JI '52.

MARINE ENGINES

Efficiency graph on the operation of ship diesel-generators. M. Korchagin, G. Rosenberg, G. Meleshkin. Mor. flot 12 no. 7:17-18 JI '52.

MARINE FAUNA

Life in the depths of the ocean. Prof. L. A. Zenkevich. Priroda 41 no. 6:80-84 Je '52.

Study of deep-sea fauna. Prof. P. V. Ushakov. Priroda 41 no. 6:100-102 Je '52.

MARITIME LAW

"Soviet admiralty and fishing law." G. I. Imentov. Reviewed by P. Samoilovich. Mor. flot 12 no. 7:30-32 JI '52.

MARITIME LIENS see Shipping

MARITIME TERRITORY - PARASITES

Work of the 270th Union Helminthological Expedition of 1948 in the Maritime Territory. S. B. Sadokov. Trudy Gel'm. lab. no. 5:261-268 '51.

MARKOV, ANDREI ANDREEVICH, 1868-1922

Markov, Andrei Andreevich [Selected works. Theory of numbers; theory of probability] Izbrannye trudy. Teoriia chisel; teoriia verolainstest. [Leningrad], 1951. 717 p.

MARKOV, O. P.

"Rebellion in Kakhetia in 1812." O. P. Markov. Reviewed by A. V. Fadeev. Vop. ist. no. 6: 130-133 Je '52.

MARR, NIKOLAI IAKOVLEVICH, 1864-1934

Studying the languages of the Northern Caucasus and Daghestan in the light of I. V. Stalin's works on linguistics. I. U. D. Desheriev. Izv. AN SSSR. Otd. lit. i iaz. 11 no. 3:218-227 My-Je '52.

MARSHALL ISLANDS - SOCIOLOGY

"Majuro. A village in the Marshall Islands." Alexander Spoehr. Reviewed by S. A. Tokarev. Sov. etn. no. 2:229-230 '52.

MARTENSITE

Martensite transformation in iron-nickel alloy. G. A. Odina. Vest. mash 31 no. 10:46-48 O '51.

MARX, KARL, 1818-1883

Lenin, Vladimir Il'ich. [What is "Friends of the People" and how they fight against the Social Democrats] Chto takoe "Druz'ia naroda" i kak oni voluit protiv sotsial-demokratov. Olvet na stat'i "Russkogo bogatstva" protiv marksistov. [Leningrad] Gos. izd-vo polit. lit.-izv. 1951. 214 p.

MASARYK, THOMAS GARRIGUE, 1850-1937

Falsification, the poisonous weapon of the bourgeoisie ("Chapters on the work of N. G. Chernyshevskii. Some problems of the philosophic and socio-political views of N. G. Chernyshevskii and a criticism of Masaryk's attitude toward Russian revolutionary democracy" [in Czech]. J. Filippec. Reviewed by I. Bellavskaya). Slaviane no. 7:50-61 JI '52.

MASLENNIKOV, V. A.

"Mongolian Peoples's Republic on the path to socialism." V. Maslennikov. Reviewed by A. D. Sychev. Sov. kniga no. 6:77-80 Je '52.

MASSAGE

Significance of massage during athletic training. V. K. Stasenko, V. E. Vasil'eva. Teor. i prak. fizkul. 15 no. 4:268-274 Ap '52.

MATERIAL HANDLING

Mal'tsev, F. I. [Complex packing of wall materials] Kompleksnaia konteinerizatsiia stenovykh materialov. Moskva [Pravda], 1951. 21 p.

MATERIALISM, DIALECTICAL see Dialectical materialism

MATERIALS, MAGNETIC see Magnetic materials

MATERIALS, STRENGTH OF see Strength of materials

MATHEMATICAL CRYSTALLOGRAPHY see Crystallography, Mathematical

MATHEMATICAL PHYSICS

On certain boundary problems for an equation of turbulent thermal conductivity. G. I. Barenblatt, B. M. Levitan. Izv. AN SSSR. Ser. mat. 16 no. 3:253-280 My-Je '52.

MATHEMATICAL STATISTICS

Dilin, A. M. [Mathematical statistics in technology] Matematicheskaia statistika v tekhnike. 2. perer. izd. Moskva, Sovetskaya nauka, 1951. 291 p.

MATHEMATICIANS

Outstanding mathematician and pedagog Iosif Ivanovich Somov (1815-1876). F. D. Kramar. Mat. v shkole no. 4:10-19 JI-Ag '52.

Professor Dmitrii Dmitrievich Mordukhai-Boltovskoi. M. N. Cherniaev. Mat. v shkole no. 4:4-5 JI-Ag '52.

MATHEMATICS - BIBLIOGRAPHY

New literature on mathematics. V. A. Nevskii. Mat. v shkole no. 4:80-81 Ji-Ag '52.

MATHEMATICS - PHILOSOPHY

Idealism in mathematics. A. D. Aleksandrov. Filos. mysl' no. 1(3):8-8 '52.

MATHEMATICS - PROBLEMS, EXERCISES, ETC.

Antonov, N.P. [Mathematical problems from college entrance examinations (with solutions)] Sbornik zadach po matematike predlagavshikh-sia na vstupitel'nykh ekzamenakh v vuzy (s resheniyami). Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 548 p.

Problems. Mat. v shkole no. 4:94 Ji-Ag '52.

Problems for students. Mat. v shkole no. 4:95 Ji-Ag '52.

Solutions to problems published in issue no. 1, 1952. Mat. v shkole no. 4:88-83 Ji-Ag '52.

MATHEMATICS - STUDY AND TEACHING

At "lectures on teaching methods" I. B. Veitsman. Mat. v shkole no. 4:87 Ji-Ag '52.

Conference for exchange of experience by Briansk Province mathematics teachers. F. F. Shapovalov. Mat. v shkole no. 4:82-84 Ji-Ag '52.

Lessons in mathematics as training in concentration. M. N. Pokrovskaya. Mat. v shkole no. 4:20-26 Ji-Ag '52.

MATHEMATICS - TABLES, ETC.

"Handbook in Elementary Mathematics" by M. I. Vygodskii. Reviewed by S. I. Novoselov. Mat. v shkole no. 4:77-80 Ji-Ag '52.

MATRIX MECHANICS

Necessary and sufficient conditions for the physical realization of a matrix with full resistance (to conductivity) of the 2nd class in the form of a passive multipole. V. A. Taft. Dokl. AN SSSR 84 no. 3:498-501 My '52.

MATRIKES

Faddeyeva, V.N. [Computing methods in linear algebra] Vychislitel'nye metody lineinoy algebry Moskva, Gos. izdat. tekhn.-teoret. lit., 1950. 240 p.

MATTER

Elementary particles. A. O. Valsenberg, I. P. Selinov. Fiz. v shkole 12 no. 3:17-31 My-Je '52.

Harmful confusion in popular scientific literature. I. Davidenko. Nauka i zhizn' 10 no. 7:46 Ji '52.

Mass and energy. N. F. Ovchinnikov. Fiz. v shkole 12 no. 3:8-16 My-Je '52.

MATTER - CONSTITUTION

Answer to Professor B. F. Ormont. Prof. O. M. Anshelov, V. A. Frank-Kamenetskii. Vest. Len. un. 6 no. 11:105-107 N '51.

Contemporary theory of structure. Prof. B. F. Ormont. Vest. Len. un. 6 no. 11:100-105 N '51.

MAUPASSANT, GUY DE, 1850-1893

Danilin, Iurii Ivanovich [Maupassant: a critical and biographical sketch] Mopassan; kritiko-biograficheskii ocherk. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 233 p.

MAY BEETLE see June bug (Lachnosterna)

MAY DAY (LABOR HOLIDAY)

First of May, a workers' holiday. Shakh. v SSSR 28 no. 5:128-130 My '52.

First of May, day of solidarity of workers of all lands. Zhur. nevr i psikh 52 no. 5:3-7 My '52.

May 1, 1952. Workers of the whole world demonstrated unanimous resistance to the instigators of war. D. V. Veem, prof. dvizh. no. 11.6-10 Je '52.

MEADOWS

Mixed grass system for meadows. V. G. Berezovskii. Sov. agron 10 no. 8:26-30 Ag '52.

MEASUREMENT OF DISTANCES see Distances - Measurement

MEASUREMENTS, ELECTRIC see Electric measurements

MEASURING INSTRUMENTS

New devices for technical control. S. G. Isaev. Tabak 13 no. 3:7-10 My-Je '52.

Weaknesses in organizing supervision of measuring tools. E. I. Aleksandrov. Vest. mash. 31 no. 12:72-74 D '51.

MEAT

"Practical handbook on biochemistry of meat." Prof. N. S. Drozdov. Reviewed by V. Pal'min, V. Solov'ev, N. Shirokov. Mias. ind. SSSR 23 no. 3:88 My-Je '52.

MEAT INDUSTRY

Architectural aspect of a meat combine. N. Kim. Mias. ind. SSSR 23 no. 3:48-54 My-Je '52.

Equipment for enterprises in the meat industry. E. Birulia. Mias. ind. SSSR 23 no. 3:10-12 My-Je '52.

For an integrated production line in all enterprises. S. Davydov. Mias. ind. SSSR 23 no. 3:7-9 My-Je '52.

Growing enterprise. Eng. E. Shvartsapeli. Mias. ind. SSSR 23 no. 3:22-24 My-Je '52.

In the All-Union Scientific Research Institute of the Meat Industry. Mias. ind. SSSR 23 no. 3:94 My-Je '52.

On the way to becoming a leading enterprise. A. Murav'ev. Mias. ind. SSSR 23 no. 3:18-21 My-Je '52.

Promoting technical progress. Eng. V. Pankrat'ev. Mias. ind. SSSR 23 no. 3:1-6 My-Je '52.

MEAT INDUSTRY - ACCOUNTING

Methods of figuring cost of production in the meat industry. L. Levina. Mias. ind. SSSR 23 no. 3:40-46 My-Je '52.

We are improving accounting. V. Trolankin. Mias. ind. SSSR 23 no. 3:46-47 My-Je '52.

MEAT INDUSTRY - PERIODICALS

Meeting of readers of the magazine "Miasnaia industriia SSSR." Mias. ind. SSSR 23 no. 3:90-93 My-Je '52.

MEAT INDUSTRY - KUZNETSK BASIN

Letters to the editor. Mias. ind. SSSR 23 no. 3:83-85 My-Je '52.

MECHANICAL HANDLING see Material handling

MECHANICS

Principal systems of reckoning in Newtonian mechanics and in the theory of relativity. M. F. Shirokov. Vop. filos. no. 3:128-139 '52.

MECHANICS - COLLECTED WORKS

Zhukovskii, N.E. [Collected works] Sobranie sochinenii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry.

Vol. VII. [Speeches and reports. Characteristics and testimonials. Works published for the first time] Rech', doklady, kharakteristiki i otzvyvy. Raboty, publikovanye vper-yyo. 1950. 608 p.

MECHANICS, APPLIED - PROBLEMS, EXERCISES, ETC.

Bellaev, Nikolai Mikhailovich [Collection of problems on strength of materials] Sbornik zadach po soprotivleniiu materialov. Izd. 2., perer i dop. L. A. Bellaevskim [1 dr.] pod obshchey red. V. K. Kuchurina. Dopushcheno v kachestvo ucheb. posobia dlia vtuzov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 344 p.

MECHANIZATION IN AGRICULTURE see Farm mechanization

MEDICAL CARE, INDUSTRIAL see Labor and laboring classes - Medical care

MEDICAL CHEMISTRY see Chemistry, Medical and pharmaceutical

MEDICAL CLIMATOLOGY see Climatology, Medical

MEDICAL PROFESSION see Physicians

MEDICINE

Brief news and information. Klin. med. 30 no. 3:94 Mr '52.

Clinical and anatomical conferences; discussion of S. M. Pavlenko's article "Certain methods and forms of reorganization of medical science and practice." Prof. P. P. Dviziukov, Prof. D. I. Migunov. Sov. med. 18 no. 6:31-34 Je '52.

Discussion in medical journals of problems of disease incidence in populated areas. E. A. Sadovskaya. Sov. zdrav. 11 no. 3:56-62 My-Je '52.

History of medical relations between Rumania and Russia. N. Khortolomei. Sov. zdrav. 11 no. 3:45-50 My-Je '52.

"Internal disorders." E. M. Tarasov. Reviewed by D. D. Iablokov. Klin. med. 30 no. 4:80-94 Ap '52.

"Internal disorders." E. M. Tarasov. Reviewed by Prof. K. A. Shchukarev. Terap. arkh. 24 no. 2:72-75 Mr-Ap '52.

N. E. Vvedenskii's theory of internal medicine. Prof. I. A. Chernogorov. Terap. arkh. 24 no. 2:12-16 Mr-Ap '52.

MEDICINE - PRACTICE

G. I. Sokol'skii and his comments on Ilusland's "Textbook on medical practice." M. G. Solovet. Sov. med. 18 no. 6:45-47 Je '52.

MEDICINE - STUDY AND TEACHING

Raising the qualifications of teachers in feldsher and midwives schools. A. L. Babalan, N. I. Semenov. Fel'd. i akuush. no. 6:50 Je '52.

Work of class supervisors. E. G. Aleksandrova. Fel'd. i akuush. no. 6:51-53 Je '52.

MEDICINE - RUMANIA

History of medical relations between Rumania and Russia. N. Khortolomei. Sov. zdrav. 11 no. 3:45-50 My-Je '52.

NE - UNITED STATES

Medicine" of American authors. G. N. Markov. Nauka i zhizn' 19 no 7, 47-48, 51 '52.

NE, BOTANIC

experiments for medicinal plants. D. M. Romantsev. Nauka i zhizn' 19 no 7, 35-36, 51 '52.

NE, CLINICAL

development of Pavlov's scientific theory and its application to clinical pathophysiology and practical medicine. A. G. Ivanov. Nauchnik. Trudy, akkh. 21 no 2, 16-22. Mr. Ap. '52.

NE, DENTAL. see Teeth - Diseases

NE, MILITARY

injuries of the Korean front. Sun Yu. Nar. kni. no 5, 6, 44-45. Mr. '52.

knowledge gained by Soviet medicine during World War II (1941-1945). Vol. 20, part 2. "Clinical disorders of the wounded." Reviewed by P. I. A. Ia. Gubergina. Klin. med. 30 no 4, 67-74. Mr. '52.

NE, PREVENTIVE

series of prevention in the works of N. H. Zil'ber (1915-1945). N. I. Likhov. Sov. zdrav. 11 no 1, 50-51. My. Ja. '52.

NE, RENAL

gives classification. L. I. A. Rybkov. Fe'd. i. kni. no 6, 12-15. Mr. '52.

NE, PHYSIOLOGICAL EFFECT OF. see Pharmacy

NE, ORIGINATA

series of experiments on experimentally isolated insects of the suborder Oligoneura. H. N. Khramov. Tr. N. S. Kuznetsovsk. Fiziol. shk. 38 no 1, 22-24. My. Ja. '52.

NO, LAKOV PRIDMOYEN, INSECT

very common of insects. Likhov. no 20, 22. 31 '52.

NE - TURECHILLOIN

series of the physiological system of the insect's nervous system in subcutaneous infection. see also Likhov. no 20, 22. 31 '52.

NE

series of the physiological system. P. I. A. Rybkov. Sov. zdrav. 11 no 1, 50-51. My. Ja. '52.

NE, DISEASE. see Insects

NE, MARINE

series of the physiological system. Mr. H. 1 no 5, 1-2. 21 '52.

NE, MARINE - LAW. see Maritime law

NE

series of the physiological system. P. I. A. Rybkov. Sov. zdrav. 11 no 1, 50-51. My. Ja. '52.

NE, MARINE - LAW. see Maritime law

NE

series of the physiological system. P. I. A. Rybkov. Sov. zdrav. 11 no 1, 50-51. My. Ja. '52.

NE

series of the physiological system. P. I. A. Rybkov. Sov. zdrav. 11 no 1, 50-51. My. Ja. '52.

Fat metabolism in physical exertion of long duration. N. N. Iakovlev. Fiziol. shk. 38 no 3, 374-380. My. Ja. '52.

Investigation of protein metabolism in normal rats and in rats with tumor with the aid of an isotope. A. S. Komkova, I. A. Davydova. Ukr. biochim. shk. 22 no 4, 420-434. '50.

Phosphorus compounds metabolism in the liver of white rats in cases of alimentary protein deficiency. I. A. Kaplansky, P. M. Kozlov, I. Zaslavskaya. Ukr. biochim. shk. 22 no 4, 400-408. '50.

Problem of unity of the internal and external metabolism. Vest. AN SSSR 22 no 4, 105-108. Ap. '52.

METAL CUTTING

Automatic take off of the cutter during cutting operations on lathe. Izvestiya. Belkhor. mashin. no 6, 3 of cover. Ja. '52.

Cutting tools made of clay. P. A. Ivanov. Sov. mash. 20 no 6, 33. Ja. '52.

Effect of the direction of milling on durability of cutters and fragments of surfaces. V. I. Lashina. Vest. mash. 31 no 11, 52-54. N. '51.

Finish planing steel with hard alloy cutters. V. M. Kozlovskiy. Vest. mash. 31 no 10, 42-44. N. '51.

IA. G. Mashev. Founder of the physical study of metal cutting. M. I. Khushtin. Vest. mash. 31 no 10, 78-80, 84-85. N. '51.

Head to head. I. I. Gerasimov. Mol. inzh. 10 no 12, 47-52. Ja. '52.

Shifting cutters for cutting large workpieces. A. S. Martynov. Vest. mash. 31 no 1, 4-5. N. '51.

Ways to increase the cutting tool's productivity. N. P. Mashevskiy. Vest. mash. 31 no 1, 34-35. N. '51.

METAL INDUSTRIES - HYGIENIC ASPECTS

Sanitary hygienic evaluation of measures for the improvement of working conditions in the car body shop. N. I. Aksent'ev. Izv. 1 no 2, 28-31. My. '52.

METAL SPRAYING

Use of metal spray at the Leningrad State Tractor Plant. A. M. Kozlovskiy. Vest. mash. 31 no 10, 40-41. N. '51.

METAL WORKING MACHINERY

New standards. K. N. Kozlovskiy. Vest. mash. 31 no 10, 83-84. N. '51.

METALLIC ALLOYS. see Alloys

METALLIC OXIDES

Protection of decomposition of metallic oxides in fused sodium hydroxide. D. P. Zaitseva, V. A. Yashin, V. A. Yashin. Ukr. biochim. shk. 22 no 4, 420-434. '50.

METALLOGRAPHY

Annotation: Invariant lattice of very small crystals in some oxides. N. A. Shchegolev. Dokl. Akad. Nauk SSSR. 122 no 2, 241-243. P. '52.

New method of preparing metallographic etches from ferrous metals. N. M. Zaitseva, N. E. Kiselev. Vest. mash. 31 no 12, 43-47. N. '51.

METALLURGY

Vasiliy Petrovich Lazarevskiy. E. P. Shchegolev. Vest. mash. 31 no 11, 52-53. N. '51.

METALLURGY

Calculating the rate of growth of a new phase center in phase transformation of a two-component system. B. I. Likhov. Dokl. AN SSSR 64 no 2, 277-279. My. '52.

METALORGANIC COMPOUNDS. see Organometallic compounds

METALS

Effect of surface active substances on plants. Flow of amino acid in metals. T. A. Anisimova, B. I. A. Mashevskiy. Dokl. AN SSSR 64 no 2, 305-308. My. '52.

Interphase tension on the boundary of non-miscible liquid metals. P. V. Gerasimov. Dokl. AN SSSR 61 no 6, 877-880. Ap. '52.

METALS - CORROSION. see Corrosion and anti-corrosion

METALS - EXTRUSION. see Extrusion (Metals)

METALS - FATIGUE

Fatigue resistance of agricultural machinery parts. A. A. Gerasimov. Belkhor. mashin. no 6, 3 of cover. Ja. '52.

METALS - FINISHING

Finishing methods of metal. B. I. A. Mashevskiy. Vest. mash. 31 no 10, 84-85. N. '51.

METALS - HARD FACING. see Hard facing

METALS - HEAT TREATMENT

Heat treatment of metal. B. I. A. Mashevskiy. Vest. mash. 31 no 10, 84-85. N. '51.

METALS - PERFORMING. see Metal peening

METALWORK

New standards. D. V. Kozlovskiy. Vest. mash. 31 no 11, 52-54. N. '51.

METAMORPHIC (METEORITE) see Insects - Development

METEORITES

Age of meteorites. E. K. Gerasimov. M. I. Khushtin. Dokl. AN SSSR 64 no 2, 305-308. My. '52.

Chemical composition of meteorites. L. I. A. Rybkov. Izv. 1 no 2, 28-31. My. '52.

Physical properties of the meteorites. P. I. A. Rybkov. Dokl. AN SSSR 64 no 1, 12-13. N. '51.

METEOROLOGICAL OBSERVATIONS

On the Ural's meteorology. N. I. A. Rybkov. Izv. 1 no 2, 28-31. My. '52.

METEOROLOGY

Archer, M. E. [Meteorology] Meteorology. Moscow, 1951. 304 p.

Tyrtsh, Pavel Nikolaevich. [Course in meteorology, physics of the atmosphere] Kurs meteorologii, fizika atmosfery. Leningrad, Gidrometeoizdat, 1951. 307 p.

METEOROLOGY, AGRICULTURAL

Course of hydrometeorology in the aid of cultivation. V. M. Zaitseva. Izv. 1 no 2, 28-31. My. '52.

METEOROLOGY IN AERONAUTICS

Bakker, Mahaim Aikavovich. [Aviation meteorology] Avialatsionnaya meteorologiya. Moscow, 1951. 213 p.

METHYL ACRYLATE

Reaction of polymerization of compounds with a conjugated bond. Polymerization of methyl acrylate. P. S. Shchegolev. Izv. AN SSSR Khim. shk. no 1, 45-47. Ja. '52.

METHYL GROUP

Quantitative determination of methyl groups connected to carbon. V. M. Belikov. Usp. khim. 21 no. 4:496-507 Ap '52.

METHYLATED SPIRIT see Alcohol, Denatured

METHYLCYCLOHEXANE

Transformations of methylcyclohexane and toluene on contact with aluminum chloride. N. I. Shukin, L. M. Feofanova. Izv. AN SSSR. Otd. khim. nauk no. 1:137-144 Ja-F '52.

METTER, I.

Two books on future workers ("Comrades," I. Metter, and "They enter upon life," I. Nikitin. Reviewed by A. Vasil'ev). Zvezda no. 7:187-188 Ji '52.

MICHURIN, IVAN VLADIMIROVICH, 1855-1935

I. V. Michurin and Soviet dendrology. F. I. Shehepot'ev. Les i step' 4 no. 6:11-17 Je '52.

Man and science ("Flourishing life," Aleksandr Dovzhenko. Reviewed by V. Zhdanov). Teatr 8 s. 5:28-37 My '47.

Relationship between theory and practice in the study of the principles of Michurin biology. Est. v shkole no. 3:3-6 My-Je '52.

Teachers' insufficient knowledge of Michurin biology and ways to overcome it. D. F. Tamitskii. Est. v shkole no. 3:27-32 My-Je '52.

MICROBES see Bacteria; Bacteriology

MICROORGANISMS

Abstracts. Mikrobiologiya 21 no. 2:243-246 Mr-Ap '52.

Abstracts. Mikrobiologiya 21 no. 3:367-369 My-Je '52.

All-Union conference on controlled variability and selection of microorganisms. I. A. I. Rautenshtein. Mikrobiologiya 21 no. 2:250-252 Mr-Ap '52.

From the editor. Mikrobiologiya 21 no. 3:389-390 My-Je '52.

Microbiological methods in biochemical analysis. V. S. Asatani. Usp. sov. biol. 33 no. 3:365-379 My-Je '52.

Resolution of the All-Union conference on controlled variability and selection of microorganisms. Mikrobiologiya 21 no. 2:253-254 Mr-Ap '52.

Results of the discussion on problems of selection of microorganisms. Mikrobiologiya 21 no. 3:257-264 My-Je '52.

Role of microorganisms as supplementary plant nutrient. N. A. Krasil'nikov. Usp. sov. biol. 33 no. 3:321-337 My-Je '52.

Seventy fifth anniversary of Professor Grigorii L'vovich Seliber. L. D. Shturm. Mikrobiologiya 21 no. 2:255 Mr-Ap '52.

Ultrasonics in microbiology, review. I. E. El'piner. Mikrobiologiya 21 no. 2:226-238 Mr-Ap '52.

Unknown work of L. S. Tsenskovich, history of microbiology in Russia. B. E. Raikov. Mikrobiologiya 21 no. 3:360-366 My-Je '52.

MICROORGANISMS - BIBLIOGRAPHY

Bibliography. Mikrobiologiya 21 no. 3:373-383 My-Je '52.

Use of plexiglass in preparation of microscopic specimens. I. U. M. Zaleskii. Mikrobiologiya 21 no. 2:226-227 Mr-Ap '52.

MICROSCOPE AND MICROSCOPY - TECHNIQUE

MICROSCOPIC ANALYSIS see Metallography

MIDDLE AGES - HISTORY - MAPS see Geography, Medieval - Maps

MILAN - THEATER

Little theater and great actors. D. Morosini. V zashch. mira no. 14:104-108 Ji '52.

MILCH CATTLE see Dairy cattle

MILDEW

Effect of low temperatures and moisture in the crown of the vine on the development of mildew. P. I. Nikolaev. Vin. SSSR. 12 no. 6:44-46 Je '52.

MILITARY AERONAUTICS see Aeronautics, Military

MILITARY ART AND SCIENCE

Studies of the history of the 2nd World War, Soviet doctrine on war (continued). V. Zambrzhitskii. Chasovoi no. 321(7):6-9 Ji '52.

MILITARY AVIATION see Aeronautics, Military

MILITARY LIFE see Soldiers

MILITARY MEDICINE see Medicine, Military

MILK - ANALYSIS AND EXAMINATION

Developments in the chemistry and physics of milk. P. D'achenko. Mol. prom. 13 no. 6:23-29 Je '52.

MILK - COMPOSITION

Butterfat in the milk of cows at different levels of productivity. S. N. Kashintsev. Sov. zootekh. 7 no. 8:14-30 Ag '52.

Change of the content of vitamins B₁, B₂, and "pp" (nicotinic acid) in canned milk products. Prof. R. Davidov, L. Gul'ko. Mol. prom. 13 no. 6:34-35 Je '52.

MILK - PASTEURIZATION

Phosphatase method of control of pasteurization applied to sour cream, curds and cheese. A. M. Simskala. Gig. i san. no. 5:34-39 My '52.

MILK, FERMENTED

Production of sour milk products in district centers. F. Danilov. Mol. prom. 13 no. 6:10 Je '52.

MILK SUGAR see Lactose

MILK SUPPLY

Increasing the supply of milk is the main task. Mol. prom. 13 no. 6:1-3 Je '52.

More attention to exceeding the plan for milk supply. P. Oskardov. Mol. prom. 13 no. 6:4-6 Je '52.

MILLET

Sowing alfalfa for seed under cover of proso millet. I. I. Blankfel'd. Korm. baza 3 no. 7:57-59 Ji '52.

Summer sowing of alfalfa and sainfoin on fallow with a millet cover crop. V. D. Petrushenko, N. I. Khalizovskaya. Sov. agron. 10 no. 7:24-27 Ji '52.

Summer sowings of alfalfa and sainfoin with proso millet as the cover crop. G. I. Rumiantsev. Korm. baza 3 no. 8:25-29 Je '52.

MILLING MACHINERY

Full crew's work in introducing high-speed milling. E. F. Savich, A. V. Shegolev. Vest. mash. 31 no. 12:26-33 D '51.

MILLING MACHINES

Mill for grinding grains of powdered eggs. I. U. Kiselev. Mash. ind. SSSR. 23 no. 3:80 My-Je '52.

MILLING TRADE see Flour and feed trade

MINE EXAMINATION

Simple method for making diagrams of mining operations. A. R. Zengin. Gor. zhur. 126 no. 6:31-34 Je '52.

MINE HAULAGE

Concerning B. S. Belovidov's article "Range of usefulness of condenser electric locomotives." Acad. V. S. Kulobakin, Prof. V. G. Rosenfeld, I. I. Livshits, V. N. Tikhmenev. Gor. zhur. 126 no. 6:18-21 Je '52.

MINE HOISTING

Appropriate selection of fundamental parameters of a ring. G. K. Tatur. Gor. zhur. 126 no. 6:16-18 Je '52.

Calculating the capacity of a high mine hoist. Eng. A. E. Khisuev. Mekh. stroi. D no. 6:24-26 Je '52.

Pneumatic loader BCh - 1. G. G. Markov. Vest. mash. 31 no. 11:31-32 N '51.

MINE SURVEYING

"Surveying operations in mining underground deposits, Part 1. Underground surveying plan." D. N. Ogloblin. Reviewed by I. A. Z. Raahkovskii. Gor. zhur. 126 no. 6:37-39 Je '52.

Use of the water level in investigating the displacement of rocks. G. T. Nesterenko. Gor. zhur. 126 no. 6:20-31 Je '52.

MINERALOGISTS

Account of the activity of the All-Union Mineralogical Society in 1951. S. P. Solov'ev. Zap. Vses. min. ob. 81 no. 2:104-108 '52.

MINERALOGY

Concerning the reviews of my book "Mineralogy." A. G. Beteckhtin. Zap. Vses. min. ob. 81 no. 2:150-163 '52.

Conference on experimental mineralogy and petrography. K. M. Foodot'ev. Vest. AN SSSR 22 no. 4:108-113 Ap '52.

One example of metamorphosis of mineral deposits. A. N. Zavaritskii. Zap. Vses. min. ob. 81 no. 2:81-88 '52.

Report of the Department of Mineralogy at the Leningrad Mining Institute on the books by A. G. Beteckhtin "Mineralogy" and "Course of Mineralogy." Zap. Vses. min. ob. 81 no. 2:155-159 '52.

MINERS

Generations of miners. Ogonek 30 no. 28:8 Ji '52.

MINERS - SPAIN

Exploitation of Spanish miners. P. A. Vsem. prof. dvizh. no. 11:38 Je '52.

MINES AND MINERAL RESOURCES - SOVIET CENTRAL ASIA

Useful minerals in Turkistan; complex and uranium ores. Mamad Rakhim. Turkell 2 nos. 3-4:54-56 Mr-Ap '52.

MINING ENGINEERING

Efficient system of mining at the Komintern mine. F. A. Kopitsa, I. A. Sinarenko. Gor. zhur. 126 no. 8:18-14 Je '52.

Introducing bord-and-pillar mining with ore storage at the "Novala" mine. D. Z. Skirko. Gor. zhur. 126 no. 8:15-16 Je '52.

SCOW - STREETS

Rapid continuous method of road building in Moscow. I. I. Malitskii, L. S. Akse'rod, Engineer E. M. Moskvina, Gor. khoz Mosk. 28 no. 6:9-12 Je '52.

SCOW - THEATERS

In the name of Kachalov. I. Verashnina. Ogonek 30 no. 28:25-26 Ji '52.

SCOW PROVINCE - CAMPING

Go, look and learn! G. Il'icheva. Ogonek 30 no. 27:28-29 Je '52.

SCOW PROVINCE - GEOLOGY, STRUCTURAL

Principal stages in the formation of the relief of Moscow Province. L. D. Shorygina. Trudy Inst. geol. nauk AN SSSR no. 88, 49-60 '47.

SCOW PROVINCE - GRAIN

Pisarev, V. [Best sorts of grain crops for Moscow Province] Liuchshie sorta zernovykh kul'tur dlia Moskovskoi oblasti. [Moskva] Moskovskii rabochii, 1951. 74 p.

SCOW PROVINCE - HOSPITALS

Work of a district hospital. K. V. Malutina. Sov. zdrev. no. 3, 36-43 My-Je '52.

SCOW PROVINCE - SOCIALIST COMPETITION

Socialist competition and Stakhanov movement in industries of Moscow and Moscow Province during 1939-1941. G. A. Chigrinov. Vop. ist. no. 6:3-29 Je '52.

COW TRIAL, 1945

Russia (1923- U.S.S.R.) Narodnyi komissariat iustitsii. [Court report of the trial of organizers, leaders, and participants of the Polish underground in the rear of the Red Army on the territory of Poland, Lithuania, and the western districts of White Russia and Ukraine, examined by the military collegium of the Supreme Court of the U.S.S.R. June 18-21, 1945] Sudelnyy otchet po delu ob organizatorakh, rukovoditelakh i uchastnikakh pol'skogo podpol'ia v tylu Krasnoi armii na territorii Pol'shi, Litvy i zapadnykh raionov Belorussii i Ukrainy, rassmotrenomu Voennoi kollegiei Verkhovnogo Suda SSSR 18-21 iunia 1945 g.; stenograficheski otchet. Moskva. Iurid. izd-vo, 1945. 278 p.

OW UNIVERSITY

Saltanov, Iu. A. [Reference book for Moscow university entrants in 1952] Spravochnik dlia postupaiushchikh v Moskovskii universitet v 1952 g. Pod red. G. D. Vovchenko. [Moskva] 1952. 119 p.

OW-VOLGA CANAL

Calendar notes. Krest'ianka 31 no. 7:24 Ji '52.

UITOES

Data on the fauna and phenology of mosquitoes (Diptera, Culicidae) in the area of Chkalov. V. G. Fedorov. Ent. ob. 31 no. 3-4:587-584 '51.

KOB, IURII

Road to mastery. O. Stroganov. Mol. bol'sh. 10 no. 12:47-52 Je '52.

ERWORT

Wetherwort and prospect for its use. L. M. Khandross. Priroda 41 no. 8:103-109 Je '52.

S

Particularities in the venation of the rear wings in the family Pyralidae (Lepidoptera). V. N. Vinogradova. Ent. ob. 31 no. 3-4:495-499 '51.

MOTION

Harmful confusion in popular scientific literature. I. Davidenko. Nauka i zhizn' 19 no. 7:46 Ji '52.

Streamlining the lattices of the body profiles of a given form. N. N. Poliakhov. Dokl. AN SSSR 84 no. 2:233-236 My '52.

MOTOR VEHICLES see Automobiles

MOTORCYCLE RACING

Hippodrome motor race. V. Karneev. Fizk. i sport 22 no. 6:32-33 Je '52.

Training for champions. V. Berezkin. Fizk. i sport 22 no. 6:3 of cover Je '52.

MOUNTAIN FLORA see Alpine flora

MOUNTAINEERING

[Vanquished summits; yearbook of Soviet Alpinism, 1951] Pobezhdennye vershiny; ezhegodnik so-vetskogo al'pinizma, god 1951. Moskva, Gos. izd-vo geograf. lit-ry, 1952. 542 p.

In the Alps. R. Ruzheron. Mol. mira no. 4:48 Ap '52.

Mountain climbers. V. Abalakov. Sov. soizuz 28 no. 6:34-35 Je '52.

Record traverse. B. Dorofeev. Fizk. i sport 22 no. 6:34 Je '52.

MOUTH - DISEASES

Gofung, Efim Mikhailovich. [Manual of diseases of the teeth and the cavity of the mouth] Uchebnik boleznei zubov i polosti rta. Izd. 4., ispr. i perer. Moskva, Medgiz, 1945. 316 p.

MOVING PICTURE PLAYS - CZECHOSLOVAKIA

"Kidnapping," a new Czechoslovakian film on the defense of peace. Prazh. nov. 7 no. 10:15-17 Mr '52.

MOVING PICTURES

Bel'skala, A. [Secret mission; on the film and those who made it] Sekretnaia missiia; o fil'me i ego sozdateliakh. Moskva, Goskinoizdat, 1951. 44 p.

[Problems of craftsmanship in the Soviet cinema art; collection of articles] Voprosy masterstva v sovetskom kinoiskusstve; sbornik statei. Moskva, Goskinoizdat, 1952. 254 p.

MOVING PICTURES - NEWS FILMS

Film strip newspaper in the field. M. Lobkov. Kul't. pros. rab. no. 6:37-38 Je '52.

MOVING PICTURES - INDIA

Film about India. N. Kolesnikov, T. Slepneva. Ogonek 30 no. 28:13 Ji '52.

Filming India; notes of a cinema producer. Nov. vrem. no. 30(376):25-27 Je '52.

MOVING PICTURES, DOCUMENTARY

In the tracks of the hunters. L. Belokurov. Ogonek 30 no. 26:28 Je '52.

MOVING PICTURES IN EDUCATION

Nature of educational films. V. K. Miturev. Vest. bys. shkoly 10 no. 5:47 My '52.

MOWING MACHINES

Better use of self-propelled hay mowers. F. N. Volkov. Korm. baza 3 no. 7:47-52 Ji '52.

MULBERRY

Experiment in mechanized transplanting of mulberry trees on collective farms in the Fergana Valley. D. Solov'ev. Khlopkovodstvo no. 1:38-42 Ja '52.

MUNICIPAL SERVICES

Brief notes. Zhil. -kom. khoz. 2 no. 5:32 My '52.

How better to organize branch departments of municipal services no. 5:21-22 My '52.

Introduce leading practices more widely. Zhil. -kom. khoz. 2 no. 5:1-4 My '52.

MUNICIPAL SERVICES - ASTRAKHAN PROVINCE

Work of municipal enterprises in district centers. F. Kharitonov. Zhil. -kom. khoz. 2 no. 5:10-21 My '52.

MUSCLE

Activity of ferments of denervated muscles stimulated by an electric current. P. M. Zubenko, E. T. Plakhotishyna. Ukr. biokhim. zhur. 22 no. 4:384-392 '50.

Central neural mechanisms of contractures. E. K. Zhukov, A. M. Dumova, S. M. Vereshchagin. Fiziol. zhur. 38 no. 2:217-225 Mr-Ap '52.

Impedance of the muscle with heat contraction. N. M. Maslov. Dokl. AN SSSR 84 no. 1:59-62 My '52.

New data on functional resistance of the nervous system and muscles. D. G. Kvasov. Fiziol. zhur. 38 no. 2:226-234 Mr-Ap '52.

Peculiarities of salt parabiosis (local stimulation) of retractors of Phascolosoma margaritaceum. N. B. Il'inskaiia, B. P. Ushakov. Dokl. AN SSSR 83 no. 6:961-964 Ap '52.

Physiological mechanism of tetanized isolated contraction. L. V. Latmanova. Fiziol. zhur. 38 no. 2:235-246 Mr-Ap '52.

Reorganization of innervation of antagonistic muscles. Iu. M. Ufiland. Fiziol. zhur. 38 no. 2:247-257 Mr-Ap '52.

Restoration of muscles by transplantation of crushed muscle tissue. A. N. Studitskii. Dokl. AN SSSR 84 no. 2:389-392 My '52.

Some data on energetics of contraction and relation of muscular fibers under treatment. I. I. Ivanov. Ukr. biokhim. zhur. 22 no. 4:393-399 '50.

MUSCOVITE

Results of recrystallization of albite and muscovite. M. N. Tsimbalenko. Dokl. AN SSSR 84 no. 1:121-122 My '52.

Zonation and micro-zonation in muscovite. V. D. Nikitin. Zap. Vses. min. ob. 81 no. 2:109-110 '52.

MUSEUM TECHNIQUES

Mikhailovskaiia, A. I. [Organization and technique of a museum exhibition] Organizatsiia i tekhnika muzeinoi ekspozitsii. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 213 p.

MUSEUMS

Demonstrating achievements of agricultural leaders in the Chuvashian folklore museum. A. Ermolaeva. Kul't. pros. rab. no. 6:41-42 Je '52.

Museum organizes tourist excursions. G. Zaitseba. Kul't. pros. rab. no. 6:43 Je '52.

MUSHKETOV, IVAN VASIL'EVICH, 1850-1902

Prospector for mineral resources ("I. V. Musheretov, geologist and traveler," S. Gurvich. Re-viewed by S. Markov). Novyi mir 28 no. 5:271-273 My '52.

MUSHROOMS

Forest gatherer of mushrooms. N. Nikol'skii. Ogonek 30 no. 27:31 Je '52.

Mushrooms destructive of concrete and asphalt. A. S. Bondartsev. Bot. zhur. 37 no. 3:373-374 My-Je '52.

GRAPHY see Singers

STORY AND CRITICISM

in, I.A. [Russian classical musicology in its struggle against formalism] Russkoe klassicheskoe muzykoznaniye v bor'be protiv formalizma. Moskva, Gos. muzykal'noe izd-vo, 1951. 150 p.

JUVENILE LITERATURE

a-Grossman, V. [First book in music] Perla knizhka o muzyke. Moskva, Gos. muz. izd., 1951. 157 p.

INDERGARTEN see Kindergarten - Music

TEORY, ELEMENTARY

stenko, V. [Problems and exercises in elementary theory of music] Sbornik zadach i raznisenii po elementarnoi teorii muzyki. d. 2. Rekomendovano v kachestve posobie la muzykal'nykh uchilishch. Moskva, Gos. muzykal'noe izd-vo, 1951. 239 p.

NOVOSIBIRSK

al Novosibirsk. V. Pukhnachev. Ogonek 0 no. 28:24n J1 '52.

POPULAR (SONGS, ETC.)

es of the U. S. S. R. ("Historical songs." Iheptsev. Reviewed by V. Sokolova). Sov. no. 2:210-215 '52.

RECREATION

of-term recitals. N. Kliuchnikov. Kul't. is.rab. no. 6:23-29 Je '52.

(BIOLOGY) see Species, Origin of

Y see Fungi

IURI

nt story ("The pipe." Iurii Nagibin. Rewed by S. Shtut). Znamia 22 no. 7:186-180 '52.

V, PAVEL STEPANOVICH, 1893-1855

al Nakhimov. A. N. Perfilov. Murzilka 113:16 J1 '52.

al P. S. Nakhimov. Druzh. reb. 26 no. 7: fe '52.

idar notes. Krest'ianka 31 no. 7:24 J1 '52.

himovets Nakhimov ready to report!" V. Viktorov. Ogonek 30 no. 27:7 Je '52.

owned exploits of Admiral Nakhimov. Ogonek 30 no. 27:6 Je '52.

LENE

ozon, I.I. [Treatment of slow-healing wounds and chronic sores with an extract of naphthalene] Lechenie dlitel'no ne zazyivaiushchikh ran i khronicheskikh lazv ekstrakom naftalanskoi nefli; eksperimental'nye i klinicheskie issledovaniia. Leningrad, 1945. 112 p.

NI - INVASION OF RUSSIA, 1812

nich, Nikolai Fedorovich. [Patriotic war of 1812] Otechestvennaia volna 1812 goda. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 76 p.

rence of the Academic Council of the History culty. G. V. Burtsev. Vest. Len. un. 6 :13:147-151 D '51.

CS

cts of narcosis on the activity of the honeybee. rof. V. V. Alpatov. Priroda 41 no. 8:109-111 e '52.

A, KHALIMA

nk, Evg. [Khalima Nasyrova] Khalima Nasyrova. Moskva, Gos. muzykal'noe izd-vo, 1950. 11 p.

NATIONAL DANCES see Dancing - Folk and national dances

NATIONAL SELF-DETERMINATION see Self-Determination, National

NATIONAL SONGS

[Book of Songs] Pesennik. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 175 p.

NATIONALIZATION OF LAND see Land, Nationalization of

NATIONS, LAW OF see International law

NATIVE RACES - AUSTRALIA

Policy of the reservations ("White settlers and native peoples." A. G. Price. Reviewed by N. A. Butinov). Sov. etn. no. 2:200-205 '52.

NATIVE RACES - NORTH AMERICA

Policy of the reservations ("White settlers and native peoples." A. G. Price. Reviewed by N. A. Butinov). Sov. etn. no. 2:200-205 '52.

NATURAL HISTORY - STUDY AND TEACHING

Popularizing natural sciences in Smolensk Province. P. Bogdanov. Kul't. pros. rab. no. 6:13-18 Je '52.

NATURAL SCIENCE see Physics; Science

NATURAL SELECTION

Darwin, Charles Robert. [Origin of species] Proiskhozhdeniye vidov. Perevod i vvodnaia stat'ia K. A. Timiriazova. [Vstup. stat'ia i obshchala red. F. A. Dvoriankina. Moskva] Gos. izd-vo sel'khoz. lit-ry, 1952. 483 p.

NATURE STUDY

Preparation of soil for planting. Z. D. Sizenko. Doshk. Vosp. 26 no. 6:42 Je '52.

NAUTICAL CHARTS see Charts

NAUTICAL TERMS see Naval art and science - Dictionaries

NAVAL AERONAUTICS see Aeronautics, Military

NAVAL ART AND SCIENCE - DICTIONARIES

Taube, Aleksandr Mikhailovich. [Anglo-Russian naval dictionary] Anglo-russkii morskoi slovar'. Izd. 2-o perer. 30 000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarei, 1951. 648 p.

NAVAL AVIATION see Aeronautics, Military

NAVAL CONSTRUCTION see Shipbuilding

NAVIGATION

Navigational analysis of one voyage. I. Bukhanovskii. Mor. flot 12 no. 7:10-13 J1 '52.

NAVIGATION - GRAPHIC METHODS

Graph technique of plotting observations when computing ship's position at sea by radio systems of rangefinder and hyperbolic measurements (continued). V. Rukhlin. Mor. flot 12 no. 7:8-10 J1 '52.

NAVIGATION, INLAND see Inland navigation

NEANDERTHAL RACE

So-called Neanderthal burials. M. S. Plisetskii. Sov. etn. no. 2:138-157 '52.

NEAR EAST - ECONOMIC CONDITIONS

Economic picture in the Middle East. I. Korobeinikov, I. Shatalov. Nov. vrem. no. 30(376):11-16 Je '52.

NEBULAE

Dynamics of diffuse nebulae. A. I. Lebedinskii. Dokl. AN SSSR 84 no. 2:249-252 My '52.

NECROSIS

Sudden death due to acute hemorrhagic necrosis of the pancreas. O. Kh. Porksheian. Sov. med. 16 no. 4:33-34 Ap '52.

NEIMAN, STANISLAV KOSTKA

Poet and revolutionary. S. Sherlaimova. Ogonek 30 no. 27:10 Je '52.

NEKHAENKO, PORFIRII LEONT'EVICH, 1880-

Generations of miners. Ogonek 30 no. 28:8 J1 '52.

NEKRASOV, NIKOLAI ALEKSEEVICH, 1821-1877

Nekrasov in the early 60's. Prof. V. E. Evgen'ev-Maksimov. Vest. Len. un. 6 no. 1:59-84 N '51.

Newly found story of N. A. Nekrasov "Sketches of literary life." A. M. Garkavi. Uch. zap. Len. un. no. 122:125-136 '52.

NEKRASOV, NIKOLAI ALEKSEEVICH, 1821-1877 - BIBLIOGRAPHY

Manuscripts of N. A. Nekrasov in the Institute of Russian Literature (Pushkin House) of the Academy of Sciences of the U. S. S. R. A. IA. Maksimovich. Blul. Ruk. old. Push. doma 3:5-54 '52.

NEMATODA

Biology of Contracaecum osculatum baicalensis, a nematode of the Baikal seal. V. E. Sudarikov, K. M. Ryzhikov. Trudy Gel'm. lab. no. 5:50-60 '51.

Comparative anatomical study of "ares" in nematoda of the Protostrongyloidea family and their role in classification. R. S. Shul'ts, N. K. Andreeva. Trudy Gel'm. lab. no. 5:157-161 '51.

Nematodes of birds of Komi A. S. S. R. L. Kif. Gushanskaia. Trudy Gel'm. lab. no. 5:87-90 '51.

New nematode Petroviprocta viglesi nov. gen. nov. sp. from the thoracic cavity of Nyctitorax nyctitorax. Z. Shakhmatinskaya. Trudy Gel'm. lab. no. 5:162-164 '51.

New species of Trichuroidea, Trichocephalus concolor nov. sp. from the intestines of pumas. T. E. Burdelev. Trudy Gel'm. lab. no. 5:141-142 '51.

Reclassification of nematodes of the Acuariidae and Histioccephalidae families. L. Kh. Gushanskaia. Trudy Gel'm. lab. no. 5:90-92 '51.

Relation between Bacterium curvum and Anguilla aceti. M. S. Loitsanskaya, N. A. Movchan. Mikrobiologiya 21 no. 3:330-335 My-Je '52.

Reorganization of classification of Nematoda suborder Oxyurata. Skryabin, 1923. K. I. Skryabin, N. P. Shikhobalova. Trudy Gel'm. lab. no. 5: 5-8 '51.

NEMATODA - BIBLIOGRAPHY

Guide to Russian literature on agricultural helminthology, 1880-1950. T. S. Skarblovich. Trudy Gel'm. lab. no. 5:173-185 '51.

NEMIROVICH-DANCHENKO, V. I.

V. I. Nemirovich-Danchenko on premiéres, repeat performances, and the critics. Published by A. Fridenberg. Teatr 8 no. 4: 61-64 Ap '47.

NEOPLASMS see Tumors

NEPHRITIS see Kidneys - Diseases

NERUDA, PABLO, 1904-

Pablo Neruda, international Stalin peace prize winner. Z. I. Plavskii. Vest. Len. un. 6 no. 12:112-135 D '51.

NERVES

Koshtolants, Khachatur Sedrakovich. [Proteins, metabolism, and regulation of nerves] Belkovy tela, obmen veshchestv i nervnaya regulatsiia. Moskva, Izd-vo Akademii nauk SSSR, 1951. 99 p

Amitotic division of the neural cell nucleus. L. B. Levinson, M. I. Leikina. Dokl. AN SSSR 84 no. 1:151-152 My '52.

NERVOUS SYSTEM

An American attempt to revise Pavlov's theory. I. V. Danilov. Fiziol. zhur. 38 no. 3:368-375 My-Je '52.

Application of N. E. Vvedenskii's investigations in the study of clinical and pathological problems. I. A. Arshavskii. Klin. med. 30 no. 4:59-65 Ap '52.

Electronarcosis and its theory according to Vvedenskii's parabiosis. L. L. Vasil'ev. Fiziol. zhur. 38 no. 2:171-178 Mr-Apr '52.

Evolution of the nervous system. L. A. Kukuev. Zhur. nevr. i psikh. 52 no. 4:12-20 Ap '52.

Fiftieth anniversary of the theory of the higher nervous function. I. A. Bulygin, I. I. Golodov. Fiziol. zhur. 38 no. 3:404-412 My-Je '52.

Inhibition of the neural impulse by the anode and its intensification by the cathode of an electric current of short duration. D. S. Vorontsov. Fiziol. zhur. 38 no. 2:179-183 Mr-Apr '52.

Morphological changes in the central nervous system in experimental intoxication with manganese compounds. M. S. Tol'skaia. Zhur. nevr. i psikh. 52 no. 4:32-36 Ap '52.

Neurodynamic investigation according to Vvedenskii's theory. Prof. P. O. Makarov. Klin. med. 30 no. 4:42-48 Ap '52.

New data on functional resistance of the nervous system and muscles. D. G. Kvasov. Fiziol. zhur. 38 no. 2:226-234 Mr-Apr '52.

Nikolai Evgen'evich Vvedenskii, significance of his works in clinical surgery. Prof. S. P. Protopopov. Klin. med. 30 no. 4:85-89 Ap '52.

Outline of the development of higher nervous activity in the young child. N. I. Kasatkina. Rev. by Z. L. Sinkovich. Zhur. vyz. nerv. delat. 2 no. 2:297-298 Mr-Apr '52.

Phenomenon of immunological activity of cells in the central nervous system. N. S. Stroganova. Dokl. AN SSSR 84 no. 3:585-597 My '52.

Problem of the psyche and consciousness in the light of the Marxist-Leninist theory of knowledge and I. P. Pavlov's theory of higher nervous activity. I. F. Dorofeev. Sov. pedagog. 16 no. 7: 87-88 J1 '52.

Reorganization of innervation of antagonistic muscles. Iu. M. Ufiland. Fiziol. zhur. 38 no. 2:247-257 Mr-Apr '52.

Scientific inheritance from N. E. Vvedenskii and its significance in the theory of the higher nervous function. P. A. Kiselev, I. T. Kurtain. Klin. med. 30 no. 4:21-31 Ap '52.

Significance of N. E. Vvedenskii's works in clinical aspects of internal disorders. Prof. I. I. Speranskii. Klin. med. 30 no. 4:55-59 Ap '52.

"Studies of the pathophysiology of the higher nervous system." A. G. Ivanov-Smolenskii. Reviewed by M. A. Ustevich. Sov. kniga no. 6: 50-51 Je '52.

Vvedenskii-Ukhtomskii's theories in clinical therapy. Prof. I. A. Chernogorov. Klin. med. 30 no. 4:49-55 Ap '52.

Vvedenskii's theory of stimulation and inhibition and its further development. N. V. Golikov. Fiziol. zhur. 38 no. 2:194-205 Mr-Apr '52.

X-rays sensitivity of the embryonic central nervous system in mammals. Iu. M. Olenov, A. D. Pushnitsina. Dokl. AN SSSR 84 no. 2:405-407 My '52.

NERVOUS SYSTEM - BATRACHIA

Role of the nervous system in the development of amphibia. T. M. Ivanova. Zhur. ob. biol. 13 no. 3:182-210 My-Je '52.

NERVOUS SYSTEM - DISEASES

General and local in neuropathology in the light of Pavlov's theory. A. A. Kervork'ian. Zhur. vys. nerv. delat. 2 no. 2:228-232 Mr-Apr '52.

Resolution of the Joint Sessions of the Presidium of the Academy of Medical Science of the U.S.S.R. and of the Plenum of the Administration of the All-Union Society of Neuropathologists and Psychiatrists of October 11-15 1951. Zhur. vys. nerv. delat. 2 no. 2:289-296 Mr-Apr '52.

Results of dibazol therapy in certain diseases of the nervous system. A. V. Trumfov. Zhur. nevr. i psikh. 52 no. 4:37-38 Ap '52.

Therapeutic efficacy of pharmacological media in various types of psychomotor disorders. A. N. Zhikharev. Zhur. nevr. i psikh. 52 no. 5:66-70 My '52.

NERVOUS SYSTEM, SYMPATHETIC

Comparative sympatholytic effect of "sympatholite" and dibenamine. R. A. Khaumina. Fiziol. zhur. 38 no. 3:344-349 My-Je '52.

NESTOROVICH, N. M.

Two books on the geometry of Lobachevskii ("Geometric constructions on a Lobachevskii plane." N. M. Nestorovich, and "Geometric constructions on a Lobachevskii Plane." A. S. Smogorzhevskii. Reviewed by A. P. Norden). Sov. kniga no. 6:31-32 Je '52.

NEURITIS

Neuritis of the acoustic nerve. Professor N. K. Bogolepov. Fel'd. i akush. no. 8:14-16 Je '52.

NEUROLOGISTS

In memory of B. N. Birman. B. V. Andreev. Zhur. nevr. i psikh. 52 no. 5:78-79 My '52.

NEUROPATHOLOGY see Nervous system - Diseases

NEUROPTERA

New Asiatic species of Osmiidae (Neuroptera). I. V. Kozhanchikov. Ent. ob. 31 no. 3-4:523-528 '51.

NEVSKII, V. V.

Historic voyage ("First trip around the world by Russians." V. V. Nevskii. Reviewed by L. Kamanin, E. Donskaja). Novyi mir 28 no. 5:276-279 My '52.

NEW YEAR

Happy new year, friends! E. Berlinguer. Mol. mira no. 1:1-2 Ja '52.

New Year's greetings from various countries. Mol. mira no. 1:3-16 Ja '52.

NEWSPAPERS IN EDUCATION

Newspapers and the education of the young in the spirit of Soviet patriotism. Mol. bol'sh. 10 no. 12:53-57 Je '52.

NEWSREELS see Moving pictures - News films

NEXØ, MARTIN ANDERSEN, 1889.

Neustroev, V. P. [Martin Andersen Nexø; life and works] Martin Andersen Nexø; zhizn' i tvorcestvo. Moskva, Izd-vo Akademii nauk SSSR, 1951. 214 p.

NICHOLAS II, 1868-1918

Mel'gunov, Sergei Petrovich [Fate of Emperor Nicholas II after his abdication; historical and critical sketches] Sud'ba Imperatora Nikolaja II posle otrecheniia; istoriko-kriticheskie ocherki. Parizh, La Renaissance [1951] 422 p.

Anniversary of the Ekaterinburg disaster: Tsarina. (From the recollections of Mnyor Duvan of the city of Evpatoria). S. Duvan. Chasovoi no. 321(7):9-11 J1 '52.

"Crucify him" S. Pozdnyshchev. Reviewed by V. O. Chasovoi no. 321(7):14 J1 '52.

Emperor Nicholas II after his abdication. S. Mel'gunov. Reviewed by V. O. Chasovoi no. 321(7):13-14 J1 '52.

Spiritual aspect of Emperor Nicholas II (continued). N. Tikhmenev. Znaniia Ros. no. 62:4-7 My '52.

Spiritual aspect of Emperor Nicholas II (continued). N. Tikhmenev. Znaniia Ros. no. 63:11-13 My '52.

Spiritual aspect of Emperor Nicholas II (continued). N. Tikhmenev. Znaniia Ros. no. 64:9-12 Jo '52.

NICKEL

Potentiometric investigation of hydrogenation reactions. Effect of additions on the activity of a nickel skeleton catalyst. V. A. Druz', D. V. Sokol'skii. Zhur. fiz. khim. 20 no. 4:484-491 Ap '52.

NIEMAN VALLEY - DESCRIPTION AND TRAVEL

Along the Niemen. V. Shneiderov. Nauka i zhizn' 19 no. 7:36-40 J1 '52.

NIKITIN, AFANASII

Osipov, Aleksandr Alekandrovich. [Afanasi Nikitin and his time] Afanasii Nikitin i ego vremia. Moskva, Gos. uchobno-pedagog. izd-vo, 1951. 180 p.

NIKITIN, I.

Two books on future workers ("Comrades," I. Metter, and "They enter upon life," I. Nikitin. Reviewed by A. Vasil'ov). Zvezda no. 7:187-188 J1 '52.

NIKITIN, T. P.

"Medical supervision over physical education and physical therapy." T. P. Nikitin, K. N. Pribylov. Reviewed by K. A. Kuz'mina, A. V. Belousova, I. P. Baichenko, Iu. O. Dan'ko, G. D. Kogan. Teor. i prak. fizkul. 15 no. 5:382-385 My '52.

NILIN, PAVEL F.

People of a collective farm village. ("In the world," P. Nilin. Reviewed by V. Zolotarev). Teatr 8 no. 3:45-49 Mr '47.

NITRITES

Determination of tetranitropentaerythritol in water. M. T. Golubeva. Gig. i san. no. 5:47-49 My '52.

NITROGEN

Determination of nitrogen requirement in yeast culture. S. A. Kononov. Mikrobiologiya 21 no. 3:273-279 My-Je '52.

Solubility of nitrogen in iron-chromium alloys. K. T. Kurochkin, P. V. Gel'd, V. I. Lavol'skii. Dokl. AN SSSR 84 no. 2:329-332 My '52.

NITROGEN - FIXATION

Ammonia as a primary product of fixation of molecular nitrogen by bacteria, review. M. V. Fedorov. Mikrobiologiya 21 no. 3:348-359 My-Je '52.

Fixation of atmospheric nitrogen by Granulobacter pectinovorum and Bac. felsineus, the causative agents of flax rotting. V. A. Alekseev. Mikrobiologiya 21 no. 2:166-170 Mr-Apr '52.

BLE GASES see Gases, Rare

MOGRAPHY (MATHEMATICS)

Neveskil, B.A. [Handbook of nomography] Spravochnaya kniga po nomografii, Moskva, Gos. izd-vo tekhnicheskoye, lit-ry, 1951. 370 p.

NON-EUCLIDEAN GEOMETRY see Geometry, Non-Euclidean

NON-FERROUS METALS - METALLURGY

Tseldor, Aleksandr Al'bertovich [Metallurgy of heavy nonferrous metals] Metallurgiya tiazhe-lykh tsvetnykh metallov, Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, Vol. 2. [Lead and zinc] Svinets, tsink. 1951. 350 p.

ORTH AMERICA - NATIVE RACES

Policy of the reservations ("White settlers and native peoples," A. G. Price. Reviewed by N. A. Butinov). Sov. etn. no. 2:200-205 '52.

ORTH ATLANTIC TREATY, 1940

North Atlantic Defence Pact (continued). G. Orlov. Chasovoi no. 321(7):6-7 JI '52.

ORTH CRIMEAN CANAL

University geographers contribute to the great communist construction projects. A. Dmitrieva. Vest. Len. un. 6 no. 11:117-118 N '51.

NORTHERN CAUCASUS see Caucasus, Northern

NORTHERN DVINA VALLEY - PALEONTOLOGY

Relative age of the Isheyevo and Northern Dvina fauna of land vertebrates of the Permian period of the U.S.S.R. B. P. V'yushkov. Dokl. AN SSSR 83 no. 8:807-808 Ap '52.

NORWAY - SOCIAL CONDITIONS

We also are with you. Arvik Berger. Mol. mira no. 6:51 '52.

NOSE see Olfactory nerve

NOVAYA KAKHOVKA

Taming the Dniester. I. Batov. Ogonek 30 no. 28:7 JI '52.

NOVELS - PLOTS see Plots (Drama, novel, etc.)

NOVOCAINE

Cervical vago-sympathetic novocaine block in costal fractures. B. S. Leizerzon. Klin. med. 30 no. 4:83-84 Ap '52.

Conditioned and non-conditioned vascular reflexes in gastric and duodenal ulcer. O. L. Nemtseva. Klin. med. 30 no. 4:89-94 Ap '52.

Novocaine in the treatment of hypertension; preliminary communication. L. K. Fol. Klin. med. 30 no. 4:79-82 Ap '52.

Rectal novocaine therapy of hypertension. Prof. N. A. Kevdin, V. N. Zakharchuk. Klin. med. 30 no. 4:82 Ap '52.

Treatment of postoperative pneumonias with vago-sympathetic novocaine block associated with therapeutic sleep. I. U. V. Astrozhnikov. Klin. med. 30 no. 4:77-79 Ap '52.

Treatment of stenocardia with intravenous administration of novocaine; preliminary communication. K. F. Vlasov. Klin. med. 30 no. 4:74-76 Ap '52.

NOVOCAINE - THERAPEUTIC USE

Treatment of snake-bite with novocaine block. I. A. G. Petrov. Sov. med. 16 no. 4:36-38 Ap '52.

NOVOSIBIRSK - MUSIC

Musical Novosibirsk. V. Pukhnachev. Ogonek 30 no. 28:24a JI '52.

NOVOSIBIRSK PROVINCE - PARASITES

Work of the 257th Union Helminthological Expedition of 1948 at Lake Chany of the Novosibirsk Province. A. A. Mozhgovoi, A. A. Spasskii, T. I. Popova. Trudy Gel'm. lab. no. 5:195-206 '51.

NUCLEAR PHYSICS

Mass of atomic nuclei and the periodic law. 2. Unstable nuclei. E. S. Sarkisov. Zhur. fiz. khim. 26 no. 1:10-26 Ja '52.

Spin-orbital interaction of nuclei. V. P. Silin. Zhur. eksp. i teor. fiz. 22 no. 2:136-139 F '52.

NUCLEIC ACIDS

Distribution of ribonucleic acid in cells during regeneration following amputation of extremities in white mice. N. F. Barakina. Dokl. AN SSSR 83 no. 6:817-818 Ap '52.

Modifications of ribonucleic acid content in cells in various conditions of healing of cutaneous wounds. N. F. Barakina. Dokl. AN SSSR 84 no. 1:130-142 My '52.

NUCLEUS see Cells

NUMBERS, THEORY OF

Markov, Andrei Andreovich [Selected works. Theory of numbers; theory of probability] Izbrannyye trudy. Teoriya chisel; teoriya veroyatnostei. [Leningrad], 1951. 717 p.

New approach to the evaluation of the sum of values $x(p-k)$. I. M. Vinogradov. Izv. AN SSSR. Ser. mat. 16 no. 3:197-210 My-Je '52.

Normal recurring systems. N. M. Korobov. Izv. AN SSSR. Ser. mat. 16 no. 3:211-216 My-Je '52.

Quasi components of unbounded sets, pt. 2. A. D. Taimanov. Mat. sbor. 30(72) no. 3: 405-402 My-Je '52.

NURSERIES, DAY see Day nurseries

NURSES AND NURSING

Significance of preventive inoculation against tuberculosis and role of nurse. E. G. Mazina. Med. sestra no. 6:10-13 Je '52.

Treatment of laryngo-pulmonary tuberculosis with special reference to nursing. M. S. Karengina. Med. sestra no. 6:20-23 Je '52.

NUTRITION

Effect of nutrition on the content of ascorbic acid in tissues of animals of various age groups. K. R. Kratinova. Ukr. biokhim. zhur. 22 no. 4: 425-429 '50.

Scientific conference on food hygiene. M. I. A. Nikitin. Gig. i san. no. 6:59 My '52.

NUTRITION OF PLANTS see Plants - Nutrition

NUTS

Introduce nut-bearing trees on a broader scale. N. L. Olsfrenko. Les i step' 4 no. 7:52-54 JI '52.

Remarkable invention of collective farm member Andreev. A. Onuchak. Kul't. pros. rab. no. 6: 10-11 Je '52.

NUTS - DISEASES AND PESTS

Bark louse (Eulecanium corni Bouche) on the lombard nut. G. R. Ibragimov. Les. khoz. 5 no. 7:57-59 JI '52.

OAK

Accelerating growth of the oak. N. E. Ivanova. Les i step' 4 no. 7:35-38 JI '52.

Biological bases of fertility of the oak. E. G. Minina. Les. khoz. no. 1:59-61 Ja '52.

Differences in the development of vegetation in plantations of early and late oaks. I. N. Elagin, A. A. Matveeva, K. V. Zvorykina. Dokl. AN SSSR 84 no. 1:165-168 My '52.

Effect of maintenance cuttings on the preservation of oak in the young stand of trees on cut-over areas. D. I. Deriabin. Les. khoz. no. 1:51-54 Ja '52.

Effectiveness of planting germinant acorns as a measure of protection against rodents. A. Chistakov. Les khoz no. 1:76-77 Ja '52.

Establishment of oak forests in the Sal'skiy steppes. M. P. Kirsanov. Les. khoz. 5 no. 7: 5-7 JI '52.

Experiment to restore oak in a stand of young un-economic varieties. G. G. IUNash. Les. khoz. no. 1:42-45 Ja '52.

Improving conditions for forest vegetation in Ergeni with the aim of successfully planting oak by the spot method. I. N. Antipov-Karataev, S. I. A. Kravoi. Pochvovedenie no. 7:595-610 JI '52.

Moraine oak. A. E. Lind. Priroda 41 no. 6:117 Je '52.

Murray pine and red oak in north-western areas of the U.S.S.R. D. I. A. Girgldov. Les. khoz. 5 no. 7:8-13 JI '52.

Peculiarities of vegetation and fruiting of the "cherry" oak in dense forests near the Volga. I. I. Starchenko. Les. khoz. 5 no. 7:48-50 JI '52.

Procedures promoting the rapid growth of spot-seeded oaks. P. G. Semikhnenko. Agrobiologiya no. 3:81-80 My-Je '52.

Reports of representatives of scientific research institutes and institutions of higher learning. Trudy Inst. lesa 8:198-202 '51.

Results of analyzing varieties of oak (Quercus robur L.) according to a phenological criterion. A. B. Kotliukov. Trudy Inst. lesa 8:180-195 '51.

Results of selection work on oak. S. S. Piatnitskii. Trudy Inst. lesa 8:63-71 '51.

Results of three-hole seeding of acorns. V. S. Borozdin. Les i step' 4 no. 7:62-63 JI '52.

Seasonal growth of the oak in the European part of the U.S.S.R. Prof. A. V. Tsurin. Les. khoz. 5 no. 7:46-47 JI '52.

Spot-seeded plantings of oak on collective farms of Penza Province. V. V. Zotov. Les i step' 4 no. 7:55-58 JI '52.

OAK - DISEASES AND PESTS

"Entomological fauna of oak leaf pests in shelter-belts in southern areas of the Ukrainian S.S.R. and its relation to forest ecological factors," B. A. Vainshtein. Reviewed by Bel-Blenko. Ent. ob. 31 no. 3-4:638 '51.

OAK - AZERBAIJAN

Growing the holly oak on the Apsheron peninsula. L. A. Lebedenko. Les. khoz. 5 no. 7:19-20 JI '52.

OATS

Summer sowing of oats in Siberia for cattle feed. S. P. Slivkin. Korm. baza 3 no. 6:7-8 Je '52.

OBRAZTSOV, VASILII PARMENOVICH, 1849-1920

* Brief news and information. Klin. med. 30 no. 3:94 Mr '52.

OBSERVATORIES, METEOROLOGICAL see Meteorological observatories

OCCUPATIONS - HYGIENIC ASPECTS see Industrial hygiene

- ODONATA** see Dragon flies
- OECANTHINAE** see Crickets
- OIL** see Petroleum
- OIL ENGINES** see Gas and oil engines
- OIL-PAINTING** see Painting
- OILS AND FATS**
- Theoretical prerequisites for intensifying the rendering of fat. A. Lapshin. Mias. ind. SSSR 23 no. 3:70-72 My-Je '52.
- OILS AND FATS - ANALYSIS**
- Accelerated method for determining the durability of fats. V. Petrovskii. Mias. ind. SSSR 23 no. 3:30-32 My-Je '52.
- Determining carbonyl compounds in fats. Prof. N. Drozdov, N. Materanskaya. Mias. ind. SSSR 23 no. 3:73-75 My-Je '52.
- OILSEED PLANTS**
- Effect of deep plowing on the yield of crambe hispanica. A. Sh. Latypov. Sov. agron. 10 no. 7:92-93 Ji '52.
- OKHLOPKOV, N.**
- Images of heroic youth. ("Young Guard," A. Fadeev, N. Okhlopkov. Reviewed by N. Volkovich). Teatr 8 no. 3:30-34 Mr '47.
- New word. ("Young Guard," A. Fadeev, N. Okhlopkov. Reviewed by G. Boladzhiev). Teatr 8 no. 3:16-29 Mr '47.
- Pictures of a novel. ("Young Guard," A. Fadeev, N. Okhlopkov. Reviewed by S. Dreiden). Teatr 8 no. 3:34-39 Mr '47.
- OLD BULGARIAN LANGUAGE** see Church Slavic language
- OLD TURKISH INSCRIPTIONS** see Inscriptions, Turkish (Old)
- OLEFINS**
- Catalytic hydrocondensation of carbon monoxide with olefins. Part 7. Effect of the concentration of carbon monoxide on its hydrocondensation with propylene and n-butylene. I. A. T. Eidus, N. D. Zelinskii, K. V. Puzitskii, N. I. Ershov. Izv. AN SSSR. Otd. khim. nauk no. 1:145-151 Ja-F '52.
- OLFACTORY NERVE**
- E. D. Edrian's "Electric activity of the olfactory bulb in mammals." A. I. Rodbak, S. N. Khechumashvili. Fiziol. zhur. 38 no. 3:350-355 My-Je '52.
- OLYMPIC GAMES**
- How I imagine the 1952 Olympic games. A. Miln. Mol. mira no. 1:35-38 Ja '52.
- International Olympic games. I. U. Klemanov. Mol. bol'sh. 10 no. 13:56-58 Ji '52.
- Olympic games. I. U. Klemanov. Ogonek no. 29:13 Ji '52.
- The Olympic games in Helsinki. L. Bozymenskii. Nov. vrem. no. 32(378):20-24 Ag '52.
- ONCHOCERCIASIS**
- Present-day classification and characteristics of onchocerciasis processes in withers of horses. N. P. Krassnoperov. Trudy Gai'm. lab. no. 5:105-118 '51.
- ONIONS**
- Periods for applying fertilizers in growing onions. A. I. Kal'tia. Agrobiologiya no. 3:128-131 My-Je '52.
- Several species of the onion genus. M. V. Alekseeva. Agrobiologiya no. 3:60-74 My-Je '52.
- OPEN-PIT MINING** see Strip mining
- OPERA - HISTORY AND CRITICISM**
- Opera houses' repertoire. V. Surin. Teatr 8 no. 1:17-27 Ja '47.
- OPERA - MOLOTOV**
- Opera in Molotov. V. Kukhar'skii. Teatr 8 no. 2:41-48 F '47.
- OPERATIONAL CALCULUS** see Calculus, Operational
- OPIATES** see Narcotics
- OPTIC NERVE**
- Modification of electric activity of the retina under the effect of parabolic focus in the optic nerve. D. A. Farber. Fiziol. zhur. 38 no. 3:303-311 My-Je '52.
- OPTICAL INSTRUMENTS**
- Optical instruments of the Zagorsk Plant. B. Z. Kinevskii. Fiz. v shkole 12 no. 3:92-96 My-Je '52.
- OPTICS, PHYSIOLOGICAL**
- Disorders of the relationship between the first and the second signal systems in injuries of the cerebral end of the visual analyzer. N. S. Prochazhenskaya. Zhur. nevro. i psikh. 52 no. 4:21-28 Ap '52.
- Resolving capacity of photographic layers and the resolving power of the eye for small contrasting values. G. A. Istomin. Dokl. AN SSSR 84 no. 2:273-275 My '52.
- ORCHARDS** see Fruit culture
- ORCHESTRA**
- First domra orchestra in Kabardia. N. Belousov. Kul't. pros. rab. no. 6:47-48 Je '52.
- ORES, MAGNETIC SEPARATION OF** see Magnetic separation of ores
- ORGANIC CHEMISTRY** see Chemistry, Organic
- ORGANOLITES**
- Determination of capacity of organolites. I. Cationites. M. I. A. Romankevich, I. P. Girko. Ukr. khim. zhur. 15 no. 3:276-280 '49.
- ORGANOMETALLIC COMPOUNDS**
- Akademii nauk SSSR. Institut organicheskoi khimii. [Synthetic methods of organometallic compounds] Sinteticheskie metody v oblasti metalloorganicheskikh soedinenii. Moskva, Izd-vo Akademii nauk SSSR.
- No. 6. Koshechikov, K. A. [Synthetic methods of organometallic compounds of 4th group elements] Sinteticheskie metody v oblasti metalloorganicheskikh soedinenii elementov IV grupy. 1947. 131 p.
- ORIGIN OF LIFE** see Life - Origin
- ORIGIN OF MAN** see Man - Origin
- ORIGIN OF SPECIES** see Species, Origin of
- ORKHON INSCRIPTIONS** see Inscriptions, Turkish (Old)
- ORNITHOLOGY** see Birds
- ORTHODOX EASTERN CHURCH**
- Georgievskii, A. I. [Order of precedence of the Divine Liturgy] Chinoposledovanie Bozhestvennoi Liturgii. Moskva, Izd. Moskovskoi patriarkhii, 1951. 199 p.
- Archiepiscopal service of Archbishop Boris of Berlin and Germany in the Berlin Resurrection Cathedral on December 9, 1951. Gol. prav. no. 1:21-23 '52.
- Christmas night in Moscow (recollections of an eyewitness). Gol. prav. no. 1:30-32 '52.
- From the editor. Gol. prav. no. 1:2 '52.
- Importance of the 4th Ecumenical Council. Lecturer N. Murav'ev. Gol. prav. no. 1:33-43 '52.
- The only thing we need. A. Sh. Gol. prav. no. 1:44-49 '52.
- ORTHODOX EASTERN CHURCH IN BERLIN**
- Arch-pastoral service of His Eminence Boris, Archbishop of Berlin and Germany, in churches of the city of Berlin between the 7th of October and the 9th of December, 1951. Gol. prav. no. 1:11-13 '52.
- Life of the Orthodox parishes of the German Eparchy of the Moscow Patriarchate. N. Vasiliev. Gol. prav. no. 1:56-57 '52.
- OSCILLATIONS**
- Plasma oscillations and electron waves. G. V. Gordeev. Zhur. eksp. i teor. fiz. 22 no. 2:230-240 F '52.
- OSEVA, V.**
- Development of courage ("Vasek Trubachev and his comrades," V. Oseva. Reviewed by V. Nikolaev). Novyi mir 28 no. 5:228-232 My '52.
- OSIN, DMITRII**
- The truth of characters ("The best month," Dmitrii Osin, and "Gnats," Boris Bednyi. Reviewed by A. Soskin). Zvezda no. 7:175-177 Ji '52.
- OSSETIAN FOLKLORE** see Folklore, Ossetian
- OSTEITIS DEFORMANS**
- Osteitis deformans with sarcomatosis. B. Z. Danovich. Klin. med. 30 no. 3:86 Mr '52.
- OSTEOARTHRITIS** see Arthritis deformans
- OTARIA** see Seals (Animals)
- OTITIS** see Ear - Diseases
- OVARIES - TRANSPLANTATION**
- Determining factors in adaptation and activities of ovaries in homoplasty in rats. S. A. Efimova. Dokl. AN SSSR 84 no. 2:385-388 My '52.
- OVERVOLTAGE**
- Adsorption theory of hydrogen overvoltage. 1. Overvoltage and energy of M-H bond. N. I. Kobozov. Zhur. fiz. khim. 26 no. 1:112-134 Ja '52.
- Adsorption theory of hydrogen overvoltage. 2. Desorption of hydrogen from polarizable cathodes. P. I. Kobozov. Zhur. fiz. khim. 26 no. 3:438-450 Mr '52.
- Decomposition of amalgams and overvoltage of hydrogen on mercury in alkaline solutions. O. L. Kaptsan, Z. A. Iofa. Zhur. fiz. khim. 26 no. 2:201-210 F '52.
- OVULATION**
- Extra-organic completion of ovulation in sturgeons. B. N. Kazanskii. Dokl. AN SSSR 83 no. 6:965-968 Ap '52.
- Rectal control of ovulation in mares and cows during breeding periods. V. K. Kedrov. Sov. zootekh. 7 no. 7:85-86 Je '52.
- OXIDATION**
- Catalytic oxidation of ethylene over magnesium chromite. L. I. A. Margolis, O. M. Todes. Izv. AN SSSR Otd. khim. nauk no. 1:52-58 Ja-F '52.

OXIDATION, PHYSIOLOGICAL

Biological oxidation of ethyl alcohol to acetaldehyde by the method of an immersed dispersed culture. M. A. Ter-Karapetian. Dokl. AN SSSR 33 no. 6:885-888 Ap '52.

KO-COMPOUNDS

Acylation of oxo-compounds in the presence of "acidic" agents. A. P. Skoldinov, Acad. K. A. Kocheshkov. Dokl. AN SSSR 34 no. 3:527-530 My '52.

KYACETYLENE WELDING AND CUTTING

Durability of joints welded by gas-pressure. N. A. Polosukhin. Vest. mash. 31 no. 11:19-24 N '51.

KYGEN

Kinetics of cathodic reduction of oxygen. A. I. Krasil'shchikov. Zhur. fiz. khim. 28 no. 2: 216-223 F '52.

KYGEN - THERAPEUTIC USE

Decrease of insulin resistance by subcutaneous administration of oxygen in the active treatment of psychoses. V. G. Poltavskii. Zhur. nerv. i psikh. 52 no. 4:67-71 Ap '52.

Effect of oxygen on the working capacity of patients with respiratory insufficiency. F. I. Karamyshev. Klin. med. 30 no. 3:56-61 Mr '52.

KYAMO, IKUO

Ikuo Oyama, herald of peace. Aleksei Kozhin. Ogonek 30 no. 27:13 Je '52.

OZOKERITE - THERAPEUTIC USE

"Ozokerite therapy in gynecology." E. D. Svet-Moldavskaya. Prof. E. I. Kvater. Sov. med. 18 no. 4:40 Ap '52.

OZONE

Ozone as a cathodic depolarizer in metal corrosion. N. D. Tomashov, A. Z. Vallutina. Zhur. fiz. khim. 28 no. 3:417-424 Mr '52.

PACIFIC OCEAN - PARASITES

Work of the 260th Union Helminthological Expedition of 1940. P. G. Oshmarin. Trudy Gel'm. lab. no. 5:207-210 '51.

PACKING (MECHANICAL ENGINEERING)

Adaptation for cutting out gaskets. T. Galkin. Khol. tekhn. 29 no. 2:69-70 Ap-Je '52.

Duralumin rings for compressor gaskets. Khol. tekhn. 29 no. 2:70 Ap-Je '52.

Using substitutes for non-ferrous metals in the parts of a gasket packing. M. D. Panov. Vest. mash. 31 no. 10:31-32 O '51.

PACKING-HOUSE WORKERS

Improving living conditions for workers and employees. Mias. ind. SSSR 23 no. 3:95 My-Je '52.

PACKING INDUSTRY see Meat industry

PAINT

Ivanov, V. P. [Painting and glass work] Maliarnye i stekol'nye raboty. Moskva, Gos. izd-vo stroit. lit-ry, 1951. 157 p.

PAINTERS

[Sergei Vasil'evich Gerasimov] Sergei Vasil'evich Gerasimov. [Moskva] Sovetskii khudozhnik [1951]. 72 p.

National artist; 25th anniversary of the death of V. D. Polenov. V. V. Meshkov. Ogonek no. 29: 14 JI '52.

PAINTERS, CZECH

Julius Marzhak. Prazh. nov. 7 no. 9:18-19 My '52

Singer of the simple man. Prazh. nov. 7 no. 10:18-19 Mr '52.

PAINTERS, UKRAINIAN

Out of an artist's life. M. Pollanovskii. Ogonek 30 no. 28:27 JI '52.

PAINTING

Spectator on pictures, remarks on the All-Union Art Exhibit of 1951. A. Chlenov. Novyi mir 28 no. 5:202-213 My '52.

PAINTING - KHAR'KOV

Amateurs of paintings. A. Kashtan'er. Ogonek 30 no. 27:11 Je '52.

PAKISTAN - ETHNOLOGY

Principal ethnic groups of Western Pakistan. M. K. Kudriavtsev. Sov. etn. no. 2:98-113 '52.

PALATNIK, S. A.

Discussion of S. A. Palatnik's review. Prof. S. A. Chugunov. Zhur. nevr. i psikh. 52 no. 5:77 My '52.

PALEOBOTANY - TERTIARY

Flora of Raichikha region as a new link in Tertiary flora of the Far East. A. Kriшто-fovich. Bot. zhur. 37 no. 3:318-331 My-Je '52.

PALEOLITHIC PERIOD see Stone age

PALEONTOLOGISTS

Outstanding Soviet paleontologist (eighty years since the birth of A. A. Borisiak). IU, A. Orlov. Nauka i zhizn' 18 no. 7:36-37 JI '52.

PALEONTOLOGY

First discovery of Chimaeridae eggs in the U.S.S.R. N. S. Voronets. Dokl. AN SSSR 34 no. 3:587-588 My '52.

Organism and environment, paleontological material. N. N. Iakovlev. Zhur. ob. biol. 13 no. 2: 143-162 Mr-Apr '52.

Shift of vegetation zones to northeastern Europe and Western Siberia during the post-glacial period. N. I. P'yavchenko. Dokl. AN SSSR 34 no. 1:127-130 My '52.

PALEONTOLOGY - LOZ'VA VALLEY

Stratigraphic condition of clays containing McClintocks from the Loz'va River in the Northern Urals. I. M. Pokrovskaya. Trudy Inst. geol. nauk AN SSSR no. 88:19-32 '47.

PALEONTOLOGY - MONGOLIA

Activities of Soviet paleontologists in Central Asia. IU, A. Orlov. Priroda 41 no. 6:78-87 Je '52.

PALEONTOLOGY - NORTHERN DVINA VALLEY

Relative age of the Isheyevo and Northern Dvina fauna of land vertebrates of the Permian period of the U. S. S. R. B. P. V'yushkov. Dokl. AN SSSR 33 no. 8:897-900 Ap '52.

PALEONTOLOGY - TATAR REPUBLIC

Relative age of the Isheyevo and Northern Dvina fauna of land vertebrates of the Permian period of the U. S. S. R. B. P. V'yushkov. Dokl. AN SSSR 33 no. 8:897-900 Ap '52.

PALEONTOLOGY - ZIGAN VALLEY

Fauna and stratigraphy of the Eocene beds along the Zigan River (Southern Urals). V. N. Krestovnikov, V. S. Karpyshev. Trudy Inst. geol. nauk AN SSSR no. 88:29-71 '48.

PALSY, SHAKING see Paralysis agitans

PANCREAS

Sudden death due to acute hemorrhagic necrosis of the pancreas. O. Kh. Forksheian. Sov. med. 16 no. 4:33-34 Ap '52.

PANCREAS - DISEASES

"Diseases of the pancreas." N. I. Leproskii. Reviewed by N. A. Kurshakov. Sov. med. 16 no. 6:48 Je '52.

PANCREAS - TUMORS

Case of islet cell adenoma of the pancreas; insular hypoglycemia. K. A. Gornak. Klin. med. 30 no. 3:77-79 Mr '52.

PANCREATIN

Determining moistness of pancreatin. Kh. Gertsova, A. Efimova. Mias. ind. SSSR 23 no. 3:78-79 My-Je '52.

PANTELEEV, ANATOLII IAKOVLEVICH

Agricultural innovator. Sov. soiz. 28 no. 6:5 Je '52.

PAPACY

Militant pamphlets. "Selected works." IA. Galan. Reviewed by B. Leoniev. Slaviane no. 6:48-50 Je '52.

PAPER-CUTTING MACHINES

New type paper cutting machine. V. Z. Ginzburg. Poligr. proiz. no. 3:23-25 Mr '52.

PAPER WORK

Paper cutouts in the middle and oldest groups. E. A. Kossakovskaya. Doshk. voesp. 25 no. 7:28-35 JI '52.

PAPYRI, EGYPTIAN see Manuscripts (Papyri)

PARACHUTES

Parachutists' records. A. Blousov. Fizk. i sport 22 no. 6:19 Je '52.

PARAFFINS

Separation of n-paraffinic hydrocarbons with the aid of urea. L. M. Rozenberg, I. S. Genekh. Dokl. AN SSSR 34 no. 3:523-528 My '52.

PARAFFINS - THERAPEUTIC USE

Extensive paraffin applications. P. T. Moliseenko. Sov. med. 16 no. 4:35 Ap '52.

PARALYSIS, INFANTILE see Poliomyelitis

PARALYSIS AGITANS

Certain neurohumoral shifts of facial spasms in parkinsonism. IA. IU. Popelianskii, N. V. Raeva. Zhur. nevr. i psikh. 52 no. 5:34-37 My '52.

PARASITES

Characteristics of the morphological evolution of parasites. V. L. Vagin. Vest. Len. un. 6 no. 11:36-58 N '51.

Dissertations in helminthology, defended in 1948-1950. V. A. Potemkina, E. Geselevich, G. A. Grigorian, N. V. Demidov, P. I. Feoklistov, K. A. Kriukova, D. I. Panasluk, V. I. Tiunov, N. E. Shkodin, N. M. Sveshnikova, V. E. Sudarikov. Trudy Gel'm. lab. no. 5:299-330 '51.

PARASITES - BIRDS

Bird trematodes in western Siberia and their dynamics. I. E. Bykhovskaya-Pavlovskaya. Dokl. AN SSSR 34 no. 3:649-651 My '52.

Nematodes of birds of Komi A. S. S. R. L. KH. Gushanskaya. Trudy Gel'm. lab. no. 5:67-89 '51.

PARASITES - BIRDS (Continued)

New cestodes of birds. A. I. Krotov. Trudy Gel'm lab. no. 5:130-137 '51.

Ornithodendrium imanensis Oshmarin et Dozenko, 1950, a new parasite of domestic and wild birds P. G. Oshmarin, T. K. Doisenko. Trudy Gel'm lab. no. 5:118-120 '51.

PARASITES - CETACEA

Origin of the adaptation of Pseudaliidae to parasitism in the respiratory organs of cetaceans. S. L. Dellamure. Trudy Gel'm lab. no. 5:98-104 '51.

PARASITES - CRANES (BIRDS)

Allopyge skrjabini nov. sp., a new trematode from the orbit of the grey crane (Grus grus). Z. Shakhmatinskaya. Trudy Gel'm lab. no. 5:165-167 '51.

PARASITES - CREEPERS

New species of the Anoplocephalidae family of cestodes of creepers. E. V. Gvozdev. Trudy Gel'm lab. no. 5:143-145 '51.

PARASITES - DOGS

Diocophyme skrjabini, a new parasite of dog kidneys. N. I. Bogdanov. Trudy Gel'm lab. no. 5:138-140 '51.

PARASITES - FISHES

Life cycle of Rhodotrema quadrilobata Baikalova 1932, an intestinal parasite of flounder. G. K. Chubrik. Dokl. AN SSSR 83 no. 6:981-983 Ap '52.

PARASITES - DOLPHINS

New member of the Pseudaliidae family, a lung parasite of Delphinus delphis ponticus Barabach, 1935. S. L. Dellamure. Trudy Gel'm lab. no. 5:93-97 '51.

PARASITES - HERONS

New filaria of heron. A. A. Shigin. Trudy Gel'm lab. no. 5:168-172 '51.

New nematode Petroviprocta vigliani nov. gen. nov. sp. from the thoracic cavity of Nycticorax nycticorax. Z. Shakhmatinskaya. Trudy Gel'm lab. no. 5:162-164 '51.

PARASITES - PIKAS

Helminthes of pikas of the Baikal region. A. A. Spasskii, K. M. Ryzhikov. Trudy Gel'm lab. no. 5:34-41 '51.

PARASITES - PUMAS

New species of Trichiuroidea, Trichocephalus concolor nov. sp. from the intestines of pumas. T. E. Burdelev. Trudy Gel'm lab. no. 5:141-142 '51.

PARASITES - RUMINANTIA

Ascaris ovis, an independent species of ascarids of small ruminants. A. A. Mozgovoi, A. F. Nosik. Trudy Gel'm lab. no. 5:23-27 '51.

PARASITES - SEALS (ANIMALS)

Biology of Contracaecum osculatatum baicalensis, a nematode of the Baikal seal. V. E. Sudarikov, K. M. Ryzhikov. Trudy Gel'm lab. no. 5:59-66 '51.

PARASITES - UNGULATA

Helminthofauna of the ungulates of the Baikal region. V. E. Sudarikov, K. M. Ryzhikov. Trudy Gel'm lab. no. 5:53-56 '51.

PARASITES - WOLVES

Helminthes of wolves of the Mordvinian State Preserve. F. N. Morozov. Trudy Gel'm lab. no. 5:146-149 '51.

PARASITES - BAIKAL, LAKE

Work of the 272nd Union Helminthological Expedition of 1949 in the Lake Baikal region. K. M. Ryzhikov, V. E. Sudarikov. Trudy Gel'm lab. no. 5:270-292 '51.

PARASITES - BYALOVESZSKA PUSHCHA

Work of the 284th Union Helminthological Expedition of 1947 in the state preserve "Byaloveszhska Pushcha." A. A. Mozgovoi, T. I. Popova. Trudy Gel'm lab. no. 5:220-231 '51.

PARASITES - GEORGIA (TRANSCAUCASIA)

Work of the 268th Union Helminthological Expedition of 1948 in Western Georgia (Transcaucasia). K. M. Ryzhikov. Trudy Gel'm lab. no. 5:252-260 '51.

PARASITES - KIRGHIZISTAN

Work of the 250th Union Helminthological Expedition of 1945 in Kirghiz S. S. R. E. M. Malevosian. Trudy Gel'm lab. no. 5:186-194 '51.

PARASITES - KUSTANAY PROVINCE

Work of the 273rd Union Helminthological Expedition of 1948 in the Kustanay Province of Kazakhstan. V. G. Gagarin. Trudy Gel'm lab. no. 5:283-298 '51.

PARASITES - MARITIME TERRITORY

Work of the 270th Union Helminthological Expedition of 1948 in the Maritime Territory. S. B. Sadokov. Trudy Gel'm lab. no. 5:261-269 '51.

PARASITES - NOVOSIBIRSK PROVINCE

Work of the 257th Union Helminthological Expedition of 1946 at Lake Chany of the Novosibirsk Province. A. A. Mozgovoi, A. A. Spasskii, T. I. Popova. Trudy Gel'm lab. no. 5:195-206 '51.

PARASITES - PACIFIC OCEAN

Work of the 260th Union Helminthological Expedition of 1946. P. G. Oshmarin. Trudy Gel'm lab. no. 5:207-219 '51.

PARASITES - PECHORA VALLEY

Work of the 265th Union Helminthological Expedition of 1947 in the region of the Pechora River of Komi A. S. S. R. V. P. Pod'apol'skaya, A. A. Spasskii, K. M. Ryzhikov. Trudy Gel'm lab. no. 5:232-251 '51.

PARATHYROID GLANDS - DISEASES

Diagnostic significance of calcium tolerance in parathyroid disorders. M. S. Kukhina, Klin. med. 30 no. 3:80-81 Mr '52.

PARENT AND CHILD (LAW)

Care of children is the legal obligation of parents. A. Rozanov. Sem'ia i shkola 7 no. 8:23-25 Ag '52.

PARENTS AND TEACHERS see Home and school

PARGETTING see Plastering

PARKINSON'S DISEASE see Paralysis agitans

PARKS

Park in a semiarid area. D. D. Sokolov. Les i step' 4 no. 7:87-89 Jl '52.

Park of culture in the district center. A. Sokolov. Kul't. pros. rab. no. 6:42-43 Je '52.

PARTIAL DIFFERENTIAL EQUATIONS see Differential equations, Partial

PASTEUR, LOUIS, 1822-1895

"Life of Pasteur." R. Valleri-Rado. Reviewed by G. M. Vaindrakh. Mikrobiologiya 21 no. 2:247-249 Mr-Apr '52.

PASTEURIZATION OF MILK see Milk - Pasteurization

PASTURES

Preparation for surveys of natural meadows and pastures in Ryazan Province. N. A. Antipin. Korm. baza 3 no. 7:24-27 Jl '52.

Ways of raising the yield of natural alluvial meadows and pastures of the River Oka. N. S. Ozerov. Korm. baza 3 no. 7:27-28 Jl '52.

PATHOGENIC FUNGI see Fungi, Pathogenic

PATHOLOGICAL BOTANY see Plant diseases

PATHOLOGICAL CHEMISTRY see Chemistry, Medical and pharmaceutical

PATHOLOGICAL PHYSIOLOGY see Physiology, Pathological

PATHOLOGY, DENTAL see Teeth - Diseases

PATHOLOGY, VEGETABLE see Plant diseases

PATRIOTIC SONGS see National songs

PATRIOTISM

Matlushkin, N. I. [Soviet patriotism, the mighty motive force of socialist society] Sovetskii patriotizm - moguchaya dvizhushchaya sila sotsialisticheskogo obshchestva. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 392 p.

Educating the young in the spirit of love for fatherland and hatred for its enemies. P. Inakov. Mol. bol'sh. 10 no. 14:55-59 Jl '52.

PAVEMENTS

Mushrooms destructive of concrete and asphalt. A. S. Bondartsev. Bol. zhur. 37 no. 3:373-374 My-Je '52.

PAVLENKO, S. M.

Clinical and anatomical conferences; discussion of S. M. Pavlenko's article "Certain methods and forms of reorganization of medical science and practice." Prof. P. P. Dvishkov, Prof. B. I. Migunov. Sov. med. 16 no. 6:31-34 Je '52.

PAVLOV, I. M.

Theory of rolling. M. Pavlov. Reviewed by P. A. A. I. Tselikov, M. L. Zaroshchinskii, L. V. Marasheikin, O. G. Muzalevskii. Vest. mash. 31 no. 10:80-89 O '51.

PAVLOV, IVAN PETROVICH, 1849-1936

Markosian, A. A. [Work of I. P. Pavlov on blood circulation] Raboty I. P. Pavlova po krovoobra-shcheniu. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 35 p.

Episode from the public life of I. P. Pavlov (1895). M. Rabinovich. Fiziol. zhur. 38 no. 3:365-367 My-Je '52.

Fiftieth anniversary of the theory of the higher nervous function. I. A. Bulygin, I. I. Golodov. Fiziol. zhur. 38 no. 3:404-412 My-Je '52.

Philosophical significance of Pavlov's teachings. V. M. Kaganov. Nauka i zhizn' 19 no. 6:31-33 Je '52.

Significance of the work of I. P. Pavlov for Soviet biochemistry. V. A. Shalimov. Priroda 41 no. 6:54-59 Je '52.

Teaching of I. P. Pavlov on the nervous system in the light of Lenin's theory of reflection. E. V. Shorokhova. Vop. filos. no. 3:104-116 '52.

Teachings of I. P. Pavlov and several problems in the reorganization of psychology. S. L. Rubenstein. Vop. filos. no. 3:187-210 '52.

MENT

Economic effectiveness of planned payments.
M. Beliyavskaya. Den. i kred. 11 no 6:14-17
Je '52.

ROLL TAXES see Tax collection

CE

Togliatti, Palmiro. [The only right road of man-
kind] Edinatel'no pravil'nyi put' dlia chelo-
vechestva. [Moskva] Gos. izd-vo polit. lit-ry,
1952. 30 p.

Vsesoyuznaya konferentsiya storonnikov mira
[Third All-Union conference of partisans for
peace; documents and decisions] Tret'ia Vse-
soyuznaya konferentsiya storonnikov mira; doku-
menty i resheniya. [Moskva, 1951]. 3 p.

Berlin, July 1-6, 1952. Ogonek no. 29; 5 JI '52.

The day will come. Paul Kamp. Mol. mira no. 5;
52 '52.

Forces of the peace front are innumerable.
Nov. vrem. no. 28(374); 1-3 JI '52.

Greeting to Soviet youth. C. Kelly. Mol. mira
no. 1; 21 Ja '52.

International solidarity. V. Zashch. mira no. 14;
51-52 JI '52.

Letter of a young Englishman. Jim Arnison. Mol.
mira no. 5; 49-50 '52.

Life and struggle of youth. Mol. mira no. 5; 44-45
Mol. mira no. 5; 44-45 '52.

New Year's greetings from various countries.
Mol. mira no. 1; 3-16 Ja '52.

The only thing we need. A. Sh. Gol. prav. no. 1;
44-49 '52.

Peace and cooperation between nations.
N. Bragin. Blok. agit. no. 20; 1-10 JI '52.

Peace Congress of the peoples. Nov. vrem.
no. 32(379); 1-2 Ag '52.

Prospects of the peace effort. Pierre Cot.
V. zashch. mira no. 14; 2-4 JI '52.

Readers' forum. Mol. mira no. 1; 43-44 Ja '52.

Science for peace. Prof. Leopold Infeld. Mol. mira
no. 4; 24-25 Ap '52.

Special session of the World Peace Council.
Nov. vrem. no. 28(374); supplement JI
'52.

Unity and friendship of peoples will conquer war.
D. Katona. Mol. mira no. 1; 37-42 Ja '52.

Voice of youth. V. Mikhailov. Ogonek 30
no. 27; 12 Je '52.

ACE - BIBLIOGRAPHY

Leningrad, Publichnaya biblioteka. [Belles-lettres
in strife for peace; recommended bibliography]
Khudozhestvennaya literatura v bor'be za mir;
rekomendatsii i ukazatel' literatury. Leningrad,
1951. 60 p.

ACE - CONGRESSES

Oparin, Aleksandr Ivanovich. [Peoples of the world
in their efforts for peace] Narody mira v bor'-
be za mir. Moskva, [Pravda] 1951. 22 p.

World Peace Congress. 2d, Warsaw, 1950. [Second
World Peace Congress, Warsaw, November 16-
22, 1950] Vtoroi Vsesmirnyi kongress storon-
nikov mira, Varshava, 16-22 noyabrya, 1950 goda;
materialy. [Moskva] Gos. izd-vo polit. lit-ry,
1951. 541 p.

ACE IN LITERATURE

[Word on peace; poems and stories] Slovo o mire;
stikhi i rasskazy. Moskva, Gos. izd-vo detskoi
lit-ry, 1951. 494 p.

PEAS

Cross-pollination of leguminous plants. A. A.
Zaitseva. Sel. i sem. 19 no 6:55-57 Je '52.

New method of crossing peas. E. I. Ternichenko.
Sel. i sem. 19 no. 6; 77 Je '52.

PEASANT UPRISINGS - KAKHETIA

"Rebellion in Kakheti in 1812." O. P. Markov.
Reviewed by A. V. Fadeev. Vop. ist. no. 6;
130-133 Je '52.

PEASANTRY - ROME

Peasantry in the western provinces of the Roman
Empire. E. M. Shlaerman. Vest. drev. ist.
no 2; 100-121 '52.

PEAT

Criticism of the book by A. V. Pichugin and V. M.
Platon "Peat deposits and their surveying."
M. I. Neishtadt, L. L. Il'inski. Torf. prom. 20
no. 6; 31-32 Je '52.

Mechanized extraction and carting of peat for
fertilizer. I. Kh. Teregulov. Sov. agron. 10
no. 7; 67-76 JI '52.

PEAT BOGS

Regulating the stream and main canal layout in
simple peat excavations. D. P. Chernenkov.
Torf. prom. 29 no. 6; 4-6 Je '52.

PEAT INDUSTRY

Brief results of operations of bottom peat plants in
1951. N. A. Bragin. Torf. prom. 29 no. 6;
12-14 Je '52.

Construct peat enterprises better and more
rapidly. L. V. Cherniak. Torf. prom. 29
no. 6; 1-4 Je '52.

Cost accounting in the construction section of the
peat enterprise. R. M. Vronskii. Torf. prom.
29 no. 6; 9-10 Je '52.

Exchange of experience. Torf. prom. 29 no. 6;
29-30 Je '52.

In the peat section of the technical council in the
USSR Ministry of Electric Power Stations.
Torf. prom. 29 no. 6; 28-29 Je '52.

Let's give the country more peat. E. Borisov.
Blok. agit. no. 17; 12-20 Je '52.

Lighting of peat-gathering machines TUM and
UKB. V. I. Aleksandrov. Torf. prom. 29
no. 6; 18 Je '52.

Methods of reloading peat. M. A. Stolik. Torf.
prom. 29 no. 6; 21-24 Je '52.

Multifunction brigades at "Karinstroi" A. A.
Krylov. Torf. prom. 29 no. 6; 8-9 Je '52.

Operations graph at "Tasovostroi" S. V. Shavrov.
Torf. prom. 29 no. 6; 8-8 Je '52.

Questions of operational organization of TEMP-2
excavators. N. I. Khoroshavin. Torf. prom.
29 no. 6; 14-16 Je '52.

Storing bottom peat in hoppers. V. F. Ladut'ko.
Torf. prom. 29 no. 6; 19-21 Je '52.

Utilizing "kukermits" in solutions. I. O. Vaidman.
Torf. prom. 29 no. 6; 11 Je '52.

Work of peat enterprises in rationalization and
invention. V. S. Batova. Torf. prom. 29
no. 6; 25-27 Je '52.

PECHORA VALLEY - ETHNOLOGY

Ethnographic work on the Pechora. V. N.
Belitsker. Krat. soob. Inst. etn. AN SSSR 14:
23-33 '52.

PECHORA VALLEY - PARASITES

Work of the 265th Union Helminthological Expedi-
tion of 1947 in the region of the Pechora River
of Komi A. S. S. R. V. P. Pod'lapol'skaya, A. A.
Spasskii, K. M. Ryshikov. Trudy Gel'm. lab.
no. 5; 232-251 '51.

PEDAGOGY see Education, Teaching

PEDOLOGY (CHILD STUDY) see Child study; Children

PEDOLOGY (SOIL SCIENCE) see Soils

PEENING see Shot peening

PENAL LAW see Criminal law

PENICILLIN

Penicillin dermatitis. G. Kh. Khachaturlan, A. N.
Dainiak, E. K. Reznikov. Sov. med. 18 no. 6.
11-13 Je '52.

PENICILLIN - THERAPEUTIC USE

Gummatous thyroiditis cured with penicillin. A. V.
Braitsev, V. M. Gavrilova. Sov. med. 18 no.
6; 13-14 Je '52.

PEONIES

Causes of slow germination of peony seeds. N. V.
TSinger. Trudy Glav. bot. sda 2; 103-145 '51.

PERINEUM - RUPTURE

Perineal lacerations in labor. I. M. Griaznova.
Fel'd. i akush. no. 6; 26-33 Je '52.

PERIODIC LAW

Mass of atomic nuclei and the periodic law
2. Unstable nuclei. E. S. Sarkisov. Zhur.
viz. khim. 26 no. 1; 10-28 Ja '52.

PERITYPHILITIS see Appendicitis

PERMITIN, EFIM NIKOLAEVICH, 1895-

People of the taiga ("Mountain eagles." Efim
Permitin. Reviewed by E. Starikova). Znamia
22 no. 7; 182-186 JI '52

PERSONNEL MANAGEMENT

Socialist discipline of labor. R. Dadykin. Mol.
bol'sh. 10 no. 13; 7-16 JI '52.

PESIS, B.

Books on the progressive literature of con-
temporary France ("Literature of the French
Resistance." E. M. Evnina, and "Progressive
French literature in the struggle for peace and
democracy." B. Pesis. Reviewed by M. A.
Iakhontova). Sov. kniga no. 6; 106-108 Je '52.

"Progressive French literature in the fight for
peace and democracy." B. Pesis. Reviewed
by K. Anisimova). Zvezda no. 7; 185-186 JI
'52.

PETÖFI, SÁNDOR, 1823-1849

Hidas, Antal [Sándor Petöfi, 1823-1849] Shandor
Petöfi, 1823-1849. Dop. izd. Perevod s venger-
skogo Anny Krasnovoi. [Moskva] Molodaia gvar-
diya, 1951. 350 p.

PETROGLYPHS

Saimaly Tash rock drawings. A. N. Bernshtam.
Sov. etn. no. 2; 50-58 '52.

PETROLEUM

Spontaneous dispersion of water in petroleum. V. G.
Ben'kovskii. Dokl. AN SSSR 84 no. 3; 531-533
My '52.

PETROLEUM - REFINING

Power characteristics of petroleum refining in-
stallations and their application in standardizing
specific electric energy consumption. K. N.
Kulizade, M. P. Nazarov, I. A. B. Kadymov, G. A.
Sarkisov. Trudy Energ. inst. AN Azer. SSR
no. 10; 48-73 '51.

PETROLEUM - WELL-BORING

Use of hydro coupling in drill drive gear. B. A.
Azimov. Trudy Energ. inst. AN Azer. SSR
no. 10; 74-82 '51.

PETROLEUM CRACKING see Cracking process

PETROLEUM ENGINEERING

[Methods for secondary recovery of oil and for maintaining reservoir pressure in oil fields of the U.S.S.R.] Vtorichnye metody dobychi nefti i metody podderzhanija plastovogo davlenija na promyslakh SSSR. (Po materialam Vsesojuznogo soveshchanija). Pod obshech. red. V.A. Kalamkarova. Moskva, Gos. nauchno-tekhn. izd-vo nefteinoj i gornotoplivnoj lit-ry, 1950. 310 p.

PETROLEUM ENGINES see Gas and oil engines

PETROLEUM INDUSTRY

Experimental examination of the electric load characteristics of the petroleum industry. G. T. Adonts. Trudy Energ. inst. AN Azer SSR no. 10:83-86 '51.

PETROLEUM INDUSTRY - ACCOUNTING

Improve accounting in the oil industry. V. Solov'ev. Den. i kred. 11 no. 6:20-30 Je '52.

PETROLOGY - VOLGA VALLEY

Gabbro-norite formation in the region of the Zhigulevskii disturbances of the middle Volga Valley. V. P. Ftorenskii, T. A. Lapinskaja. Dokl. AN SSSR 84 no. 3:579-582 My '52.

PETROV, M. P.

Good book on the binding and afforestation of desert sands ("Shifting sands of deserts of the U. S. S. R. and efforts to control them" M. P. Petrov. Reviewed by V. V. Mirmov). Les i step' 4 no. 7:91-92 Ji '52.

PHARMACEUTICAL CHEMISTRY see Chemistry, Medical and pharmaceutical

PHARMACOLOGY

Bibliography to S. V. Anichkov's article "Pharmacology of conditioned reflexes." M. A. Grebenkina. Fiziol. zhur. 38 no. 3:395-403 My-Je '52.

Comparative sympatholytic effect of "sympatholite" and dibenamine. R. A. Khaunina. Fiziol. zhur. 38 no. 3:344-348 My-Je '52.

Etiopathogenic treatment of toxic dyspepsias with differentiated salt solutions and syntomycin. Prof. M. S. Maslov, O. P. Timofeeva. Vop. pediat. i okhr. mat. i det 20 no. 3:18-27 My-Je '52.

Therapeutic efficacy of pharmacological media in various types of psychomotor disorders. A. N. Zhikharev. Zhur. nevro. i psikh. 52 no. 5:66-70 My '52.

PHASE RULE AND EQUILIBRIUM

Phase equilibrium of liquid - vapor in some binary systems. V. A. Kireev, I. U. N. Sheinker, E. M. Peresteni. Zhur. fiz. khim. 26 no. 3:352-357 Mr '52.

Phase transitions of the second degree and critical phenomena. Part 4. Viscosity of binary liquid systems in the critical region. V. K. Semenchko, E. L. Zorina. Zhur. fiz. khim. 26 no. 4:520-529 Ap '52.

Thermographic method for the determination of chemical equilibrium constants in reciprocal systems in molten state. I. K. Tovmas'yan. Zhur. fiz. khim. 26 no. 2:160-162 F '52.

PHENACETIN

Clinical aspects of chronic phenacetin poisoning. V. A. Fedotova, N. I. Khorsova. Klin. med. 30 no. 4:88 Ap '52.

PHENOBARBITAL

Differentiated sedative therapy of hypertension. Prof. I. I. Speranskii. Terap. arkh. 24 no. 2: 23-28 Mr-Ap '52.

PHENOLOGY

Seasonal growth of the oak in the European part of the U. S. S. R. Prof. A. V. Tiurin. Les. khoz. 5 no. 7:45-47 Ji '52.

Useful textbook on phenology ("Phenological observations in gardens and parks." A. A. Golovach. Reviewed by I. U. K. Kruberg). Est. v shkole no. 3:85 My-Je '52.

PHENOLS

Compounds of inert gases and of their analogs with phenol. B. A. Nikitin, M. P. Koval'skaja. Izv. AN SSSR Otd. khim. nauk no. 1:24-30 Ja-F '52.

PHILOLOGY

Fulfillment of the directives of the Presidium of the Institute of History, Language and Literature of the Dagestan Branch of the U. S. S. R. Academy of Sciences. Vest. AN SSSR 22 no. 4:88-89 Ap '52.

PHILOLOGY, BULGARIAN see Bulgarian philology

PHILOSOPHERS, POLISH

Edward Dembowski, progressive Polish philosopher of the 19th century. I. S. Narskii. Vop. filos. no. 3:140-147 '52.

PHILOSOPHY

In the Institute of Philosophy of the Academy of Sciences of the U. S. S. R. I. V. Vop. filos. no. 3:262 '52.

PHILOSOPHY - BIBLIOGRAPHY

Philosophical literature published in 1951. Vop. filos. no. 3:234-239 '52.

PHILOSOPHY, MORAL see Ethics

PHILOSOPHY, NATURAL see Physics

PHILOSOPHY, POLISH

History of Polish progressive social and philosophical thought of the 19th century. Filos. mysli' no. 1(3):5-7 '52.

Humanities without hypostasis. T. Kotarbinskii. Filos. mysli' no. 1(3):10-11 '52.

Philosophical views of K. Hajdukiewicz. A. Shaff. Filos. mysli' no. 1(3):6-10 '52.

Polish philosophy during period of disintegration of feudalism. B. Sukhodol'skii. Filos. mysli' no. 1(3):7-8 '52.

PHILOSOPHY, RUSSIAN

Five years of philosophical discussion and the tasks of Soviet philosophers. Vop. filos. no. 3:3-12 '52.

PHOSPHATES

Application of granulated fertilizers to long-fiber flax. A. D. Kosiuchenko, K. S. Listvin, L. I. Petrova. Sov. agron. 10 no. 8:63-68 Ag '52.

Effect of granulated organic and mineral fertilizers on yield of grain crops and perennial grasses. V. A. Tiutin, T. B. Beus. Sov. agron. 10 no. 8: 58-62 Ag '52.

PHOSPHORESCENCE

Phosphorescence of β -hydroxyanthraquinone. A. V. Kariakin, I. A. I. Kalenichenko. Zhur. fiz. khim. 26 no. 1:103-105 Ja '52.

PHOSPHORESCENT ORGANS IN FISHES see Fishes - Anatomy

PHOTOCHEMISTRY

Photoelectrochemical process in a microheterogeneous sensitizing system; suspension ZnO/solution. V. I. Veselovskii, D. M. Shub. Zhur. fiz. khim. 26 no. 4:509-510 Ap '52.

Problem of the nature of the photodynamic process. E. I. A. Graevskii, G. K. Ochinskaja, M. V. Shaak. Zhur. ob. biol. 13 no. 3:211-231 My-Je '52.

PHOTOGRAPHIC CHEMISTRY

Kinetics of chemical ripening of photographic emulsions and the role of sulfur compounds. Acad. K. V. Chibisov, A. A. Titov, A. A. Mikhailova. Dokl. AN SSSR 84 no. 3:547-550 My '52.

PHOTOGRAPHY

Bunimovich, David Zakharovich. [Book for a young amateur photographer] Kniga tunogo fotolubitelja. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 191 p.

PHOTOGRAPHY - DEVELOPING AND DEVELOPERS

Formation of colored dye in color developing. S. A. Bongard, A. N. Iordanskii, V. S. Chel'tsov. Dokl. AN SSSR 84 no. 1:81-84 My '52.

PHOTOGRAPHY - PLATES

Secret of the photographic plate. I. U. Sh. Moshkovskii. Nauka i zhizn' 10 no. 7:13-17 Ji '52.

PHOTOGRAPHY - REPRODUCTION OF PLANS, DRAWINGS, ETC.

Reflector inverter system. B. N. Begunov. Poligr. proiz. no. 3:26-28 Mr '52.

PHOTOGRAPHY - SCIENTIFIC APPLICATIONS

Conference on fundamental problems of scientific photography. Izv. AN SSSR. Otd. khim. nauk no. 1:202-208 Ja-F '52.

PHOTOSYNTHESIS

Energy of photosynthesis and seasonal modifications of the biomass of *Melosira baltica* Wisl. K. K. Volintsev. Dokl. AN SSSR 84 no. 3:607-610 My '52.

PTHISIS see Tuberculosis

PHYLOGENESIS

The relationship of breathing and anaerobic glycolysis of brain in the phylogenesis of vertebrates. N. A. Verzhbinskaja. Dokl. AN SSSR 84 no. 3: 555-558 My '52.

PHYSICAL CHEMISTRY see Chemistry, Physical and theoretical

PHYSICAL EDUCATION AND TRAINING

All-Union day of physical culture. Ogonek no. 29: 7 Ji '52.

All-Union Day of Physical Culture. S. Ivannov. Blok. agit. no. 10:24-34 Ji '52.

Defense of dissertations in the I. V. Stalin State central institute of physical culture. I. M. Seropegin. Teor. i prak. fizkul. 15 no. 4:318-319 Ap '52.

In the Soviet land. Fizk. i sport 22 no. 6:12-14 Je '52.

In work and sport. F. Kovalev. Mol. mira no. 4: 38-39 '52.

Increasing number of people receives the GTO badge (Preparedness for Labor and Defence). Vop. profaktivu 13 no. 13:36 Ji '52.

Leaders of youth. N. Karpov. Fizk. i sport 22 no. 6:2-3 Je '52.

M. I. Kalinin on physical education. M. N. Zakharova. Teor. i prak. fizkul. no. 6:401-409 Je '52.

"Medical supervision over physical education and physical therapy." T. P. Nikitin, K. N. Prishlyov. Reviewed by K. A. Kuz'mina, A. V. Belorusova, I. P. Baichenko, I. U. O. Dan'ko, G. D. Kogan. Teor. i prak. fizkul. 15 no. 5:382-388 My '52.

New curriculum in physical education of students. B. S. Gramenitakii. Teor. i prak. fizkul. 15 no. 4:246-252 Ap '52.

PHYSICAL EDUCATION AND TRAINING (Continued)

"Outlines of the physiology of physical exercises." A. N. Krestovnikov. Reviewed by I. A. Ariamov. Teor. i prak. fizkul. 15 no. 4:307-310 Ap '52.

Scientific conferences of the State Institute of Physical Culture in the name of P. F. L'osgaft. Teor. i prak. fizkul. 15 no. 4:313-314 Ap '52.

Significance of massage during athletic training. V. K. Stasenko, V. E. Vasil'eva. Teor. i prak. fizkul. 15 no. 4:268-274 Ap '52.

Soviet system of physical education and some problems of its further development. P. I. Zhukov. Teor. i prak. fizkul. no. 6:462-468 Je '52.

Sportsmen of a factory. O. Markova. Ogonek no. 29:7-8 Ji '52.

Stocktaking conference of the Leningrad Institute of physical education research. G. Birzin. Teor. i prak. fizkul. 15 no. 4:314-317 Ap '52.

To new successes of physical culture and sport. V. pom. profaktilu 13 no. 13:1-5 Ji '52.

The way the collective grew. S. Ivanov. Fizk. i sport 22 no. 6:3-4 Je '52.

PHYSICAL EDUCATION AND TRAINING - BIBLIOGRAPHY

New books released by the publishing house "Fizkultura i sport." Teor. i prak. fizkul. 15 no. 4:310-311 Ap '52.

Work of the state publishing house "Fizkultura i sport" for 1952. V. S. Pol'shanskii. Teor. i prak. fizkul. no. 6:476-478 Je '52.

PHYSICAL EDUCATION AND TRAINING - STUDY AND TEACHING

Problem of the method of planning a lesson in gymnastic exercises. M. E. Dogadin. Teor. i prak. fizkul. no. 6:409-418 Je '52.

PHYSICAL EDUCATION AND TRAINING - HUNGARY

How I trained for the 1952 Olympic games. Laszlo Papp. Mol. mitra no. 5:40-41 '52.

PHYSICAL EDUCATION AND TRAINING - UKRAINE

On the banks of the silent Sona. B. Slivko. Ogonek no. 29:39 Ji '52.

PHYSICAL EDUCATION FOR CHILDREN

Great love. V. Kreschetova. Fizk. i sport 22 no. 6:20-21 Je '52.

PHYSICAL EDUCATION FOR WOMEN

Instruction in running in girls schools. K. P. Subbotina. Teor. i prak. fizkul. 15 no. 4:303-306 Ap '52.

PHYSICAL GEOGRAPHY

Darkov, Aleksandr Bergoevich. [Physical geography; a textbook for the 6th grade of 7-year schools] Fizicheskaya geografiya; uchebnik dlia 6 klassov semiletnei i srednei shkoly. Izd. 15. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 159 p.

Markov, K. K. [Basic problems in physical geography] Osnovnye problemy geomorfologii. Moskva, Geografiz, 1947. 342 p.

Podobedov, N. S. [Physical geography] Fizicheskaya geografiya. Moskva, izd-vo geodezicheskoi i kartograficheskoi lit-ry. Pt. 2 [Geomorphology] Geomorfologiya, 1951. 163 p.

PHYSICAL THERAPY

"Medical supervision over physical education and physical therapy." T. P. Nikitin, K. N. Pribylov. Reviewed by K. A. Kuz'mina, A. V. Belorussova, I. P. Balchenko, I. U. O. Dan'ko, G. D. Kogan. Teor. i prak. fizkul. 15 no. 5:382-385 My '52.

PHYSICIANS

Oldest "organizer" physician A. N. Rostovtsev Sov. zdrav. 11 no. 3:63 My-Je '52.

PHYSICISTS

Founder of modern physics ("Stoletov, 1839-1896" V. Bolkhovitinov. Reviewed by V. Sytin). Novyi mir 28 no. 5:269-271 My '52.

PHYSICS

Artsybyshchev, S. A. [Course in physics] Kurs fiziki. Moskva, Gos. uchebno-pedagog. izd-vo Ministerstva prosveshchenia RSFSR. Pt. 1 [Mechanics and heat] Mekhanika i teplo-ta. 1951. 671 p.

Correspondence with readers E. Minchenkov. Fiz. v shkole 12 no. 3:86-87 My-Je '52.

Readers' suggestions. Fiz. v shkole 12 no. 3:73-76 My-Je '52.

Stalin awards for 1951 in the field of physics. Fiz. v shkole 12 no. 3:3-7 My-Je '52.

PHYSICS - BIBLIOGRAPHY

New books in physics and astronomy. S. A. Shorygin. Fiz. v shkole 12 no. 3:82-85 My-Je '52.

PHYSICS - PROBLEMS, EXERCISES, ETC.

Empirical problems in physics. A. N. Lavorskii. Fiz. v shkole 12 no. 3:77-78 My-Je '52.

PHYSICS - STUDY AND TEACHING

"Collected problems and questions in physics for 8th-10th classes of the secondary school." P. A. Znamenskii, ed. Reviewed by G. P. Shishov. Fiz. v shkole 12 no. 3:79-81 My-Je '52.

Extracurricular work in physics. M. S. Derzhavina. Fiz. v shkole 12 no. 3:65-66 My-Je '52.

"Lectures for teachers." 1952. Fiz. v shkole 12 no. 3:88-91 My-Je '52.

Need of a new program. Prof. D. N. Nasledov, P. V. Sharavskii. Vest. vys. shkoly 10 no. 3:14-15 Mr '52.

Notes of an examiner. A. A. Seriyakov. Fiz. v shkole 12 no. 3:37-38 My-Je '52.

Physics in a pioneer camp. V. P. Shaferov. Fiz. v shkole 12 no. 3:68-72 My-Je '52.

Physics program for the 1952/53 school year. Fiz. v shkole 12 no. 3:42-43 My-Je '52.

Pioneer physics assembly. S. V. Shishkov. Fiz. v shkole 12 no. 3:82-84 My-Je '52.

Planning a course program in the 6th and 7th classes. I. U. P. Evropin, V. E. Zoltkov. Fiz. v shkole 12 no. 3:51-52 My-Je '52.

Relation of the Institute with secondary schools. V. S. Chepurenko. Fiz. v shkole 12 no. 3:91-92 My-Je '52.

Results of discussing problems of teaching physics in advanced technical schools. Vest. vys. shkoly 10 no. 5:12-15 My '52.

Some questions of method. Vest. vys. shkoly 10 no. 3:16-18 Mr '52.

Students' homework, utilizing textbooks. V. V. Krauklis. Fiz. v shkole 12 no. 3:32-36 My-Je '52.

PHYSICS, ASTRONOMICAL see Astrophysics

PHYSICS, BIOLOGICAL see Biological physics

PHYSICS, NUCLEAR see Nuclear physics

PHYSICS, TERRESTRIAL see Geophysics

PHYSIOLOGICAL EFFECT OF CHEMICALS see Pharmacology

PHYSIOLOGICAL OPTICS see Optics, Physiological

PHYSIOLOGICAL OXIDATION see Oxidation, Physiological

PHYSIOLOGICAL PSYCHOLOGY see Psychology, Physiological

PHYSIOLOGISTS

Koshtolants, Khachatur Sedrakovich. [Ivan Mikhailovich Sechenov.] Ivan Mikhailovich Sechenov. [Moskva] "Molodaia gvardia, 1945. 95 p.

Biographical data on N. E. Vvedenskii. P. G. Terekhov. Fiziol. zhur. 38 no. 2:258-260 Mr-Apr '52.

Foremost Russian physiologist, 100th anniversary of N. E. Vvedenskii's birth. Prof. I. U. M. Ufliand Terap. arkh. 24 no. 2:3-11 Mr-Apr '52.

In memory of Nikolai Evgen'evich Vvedenskii. K. Bykov. Fiziol. zhur. 38 no. 2:135-136 Mr-Apr '52.

N. E. Vvedenskii. F. R. Borodulin. Gig. i san. no. 4:3-9 Ap '52.

N. E. Vvedenskii and his teachings, 100th anniversary of his birth. M. G. Durmish'ian. Zhur. ob biol. 13 no. 2:89-104 Mr-Apr '52.

N. E. Vvedenskii and his theory. E. I. Arshavskaya. Med. sestra no. 6:3-9 Je '52.

Nikolai Evgen'evich Vvedenskii. Prof. S. I. Gal'perin. Sov. zdrav. 11 no. 3:3-8 My-Je '52.

Nikolai Evgen'evich Vvedenskii, his life and his theories, 100th anniversary of his birth. Prof. L. L. Vasil'ev. Zhur. nevr. i psikh. 52 no. 4:3-11 Ap '52.

Nikolai Evgen'evich Vvedenskii, outstanding Russian physiologist (100th anniversary of his birth). Prof. M. I. Vinogradov. Vest. AN SSSR 22 no. 4:75-90 Ap '52.

100th anniversary of N. E. Vvedenskii's birth. Klin. med. 30 no. 4:3 Ap '52.

PHYSIOLOGY

N. E. Vvedenskii and his teaching. M. G. Durmish'ian. Klin. med. 30 no. 4:1-31 Ap '52.

Problem of physiological characteristics of strength, speed, and endurance in the light of I. P. Pavlov's teachings. N. V. Zimkin. Teor. i prak. fizkul. 15 no. 4:253-260 Ap '52.

Scientific activity of N. E. Vvedenskii and its significance in the development of Pavlov's physiology. M. I. Vinogradov. Fiziol. zhur. 38 no. 2:137-150 Mr-Apr '52.

Significance of Vvedenskii's theory in the solution of problems of evolution and growth physiology. I. A. Arshavskii. Fiziol. zhur. 38 no. 2:160-170 Mr-Apr '52.

PHYSIOLOGY - STUDY AND TEACHING

First lesson the anatomy and physiology of man (grade 8). E. N. Zhudro. Est. v shkole no. 3:58-60 My-Je '52.

PHYSIOLOGY, MOLECULAR see Biological physics

PHYSIOLOGY, PATHOLOGICAL

Application of N. E. Vvedenskii's investigations in the study of clinical and pathological problems. I. A. Arshavskii. Klin. med. 30 no. 4:59-65 Ap '52.

Development of Pavlov's scientific theory and its application in clinical pathophysiology and practical medicine. A. G. Ivanov-Smolenskii. Terap. arkh. 24 no. 2:16-22 Mr-Apr '52.

Resolution of the Joint Sessions of the Presidium of the Academy of Medical Science of the U. S. S. R. and of the Plenum of the Administration of the All-Union Society of Neuropathologists and Psychiatrists of October 11-15 1951. Zhur. vys. nerv. delat. 2 no. 2:289-296 Mr-Apr '52.

- PHYSIOLOGY, VEGETABLE see Botany - Physiology
- PHYSIOLOGY, VETERINARY see Veterinary physiology
- PHYSOPODA see Thysanoptera
- PHYTOGEOGRAPHY see Botany - Geographical distribution
- PHYTOLOGY see Botany
- PHYTOPATHOGENIC BACTERIA see Bacteria, Phytopathogenic
- PHYTOPATHOLOGY see Plant diseases
- PIANO MUSIC
- Chopin, Fryderyk Franciszek [Complete works]
Polnoe sobranie sochinenii, po avtografam i
pervym izdaniyam s kriticheskimi kommenta-
riami. Red. Ignatii I. Paderevskii sotrudniche-
stvo: Liudvik Bronarskii, Iosif Turchinskii, S
reprodukttsiami portretov i rukopisei. Varshava
In-t Frederika Shopena.
Vol. 2. 1949. 166 p.
- PICKLING see Canning and preserving
- PIG IRON see Cast iron
- PIGEON PEA
- Pigeon pea as a new feed crop. V. A. Shpakovskii.
Korm. baza 3 no. 6:60 Je '52.
- PIGMENTS
- Classification of pigments according to their be-
havior in suspensions. I. A. M. Gurevich. Koll.
zhur. 14 no. 4 233-238 Ji-Ag '52.
- Effect of thickened oils and atkyd resins on pro-
cesses of aggregation and dispersion of pig-
ment suspensions in organic solvents. I. A. M.
Gurevich. Koll. zhur. 14 no. 2:93-97 Mr-Apr
'52.
- PIGS see Swine
- PIKAS - PARASITES see Parasites - Pikas
- PILOTING (AERONAUTICS) see Airplanes - Piloting
- PINE
- Effect of size of pine seeds on their quality. A. I.
Ili'in. Les. khoz. 5 no. 7:54-55 Ji '52.
- Effect of tapping on growth. B. I. Gavrilov. Les.
khoz. 5 no. 7:40-44 Ji '52.
- Growing pine seedlings by planting thickly
and using fertilizer. F. E. Chechko. Les
i step' 4 no. 7:60-61 Ji '52.
- Improving the quality of pine wood by cutting
back the branches. V. P. Razumov. Les. khoz.
5 no. 7:30-37 Ji '52.
- Influence of growing conditions on fertility of
Scotch pine (*Pinus silvestris* L.) and the
Crimean pine (*P. pallasiana* Lamb.). V. M.
Rovakii. Trudy Inst. lesa 8:173-179 '51.
- Murray pine and red oak in north-western areas of
the U.S.S.R. D. I. A. Girgiov. Les. khoz. 5
no. 7:8-13 Ji '52.
- Planting pine in deep furrows as a means of pro-
tection against the June bug. V. I. Kuznetsov.
Les. khoz. no. 1:78-79 Ja '52.
- Propagation of highly resiniferous pines on sandy
areas. A. V. Gordeev. Les i step' 4 no. 7:18-
26 Ji '52.
- Rare case in the arrangement of ovaries of pine.
A. A. Bellaev. Les. khoz. 5 no. 7:85 Ji '52.
- Reliability of the resin index for determining vital
stability of the pine. P. K. Kuluzov. Les. khoz.
no. 1:73-75 Ja '52.
- Results of seeding pine by airplane. I. B.
Les. khoz. 5 no. 7:88 Ji '52.
- Two very resiniferous varieties. Crimean pine
and Austrian pine. A. V. Gordeev. Les. khoz.
5 no. 7:37-40 Ji '52.
- PINE - DISEASES AND PESTS
- Food plants and the morphological characteristics
of *Aradus cinnamomeus* Panz. (Hemiptera,
Aradidae) I. V. Tropin. Ent. ob. 31 no. 3-4:
348-360 '51.
- Mechanizing the treatment of seedling roots with
a hexachloran dust. V. F. Ivanenko. Les. khoz.
5 no. 7:89 Ji '52.
- Planting pine treated with hexachloran. Shliakhanov,
Daraga. Les. khoz. no. 1:79-81 Ja '52.
- Toxic belt method for combatting pine moths.
D. F. Rudnev, I. K. Zagaikevich. Les. khoz.,
5 no. 7:56-57 Ji '52.
- PINE - AMUR PROVINCE
- Protect the strip of pine on the Zavitsinskii state
farm. K. P. Solov'ev, L. T. P. ozumenshchikova.
Les i step' 4 no. 7:87-88 Ji '52.
- PIONEERS (COMMUNIST YOUTH)
- Education work of pioneer organizations in connec-
tion with students' acquisition of profound and
lasting knowledge. V. S. Khanchin. Sov. pedagog.
16 no. 7:3-19 Ji '52.
- Educational work in pioneer camps. Mol. bol'sh.
10 no. 13:37-41 Ji '52.
- Some problems of Pioneer work in the school.
A. I. Gusev. Nach. shkola 20 no. 8:38-41 Ag
'52.
- Young artists. Zateinik 20 no. 7:1 Ji '52.
- PIPE
- Tube-bending machine S-288. Eng. V. A. Ponarev.
Mekh. stroi. 9 no. 6:19-21 Je '52.
- PISAREV, DMITRI IVANOVICH, 1840-1888
- Natural science vocabulary in the publications of
D. I. Pisarev. I. U. S. Sorokin. Uch. zap. Len. un.
no. 122:137-183 '49.
- PISCICULTURE see Fish culture
- PITUITARY BODY - DISEASES
- Present concept of pathogenesis of hypophyseal
diseases. Prof. E. A. Vasilukova. Klin. med.
30 no. 3:18-26 Mr '52.
- PITUITARY EXTRACT
- Nature of fission of sturgeon roe induced by
hypophyseal injection. I. A. Sadov, E. M.
Kokhanskaia. Dokl. AN SSSR 83 no. 6:937-
940 Ap '52.
- PLANE GEOMETRY see Geometry, Plane
- PLANNING, CITY see City planning
- PLANNING, NATIONAL see Economic policy
- PLANS see Maps
- PLANT DISEASES
- Antibiotics in the fight against plant diseases.
Prof. G. F. Gauze. Priroda 41 no. 6:105-107
Je '52.
- PLANT EMBRYOLOGY see Botany - Embryology
- PLANT INTRODUCTION
- Propagation of highly resiniferous pines on sandy
areas. A. V. Gordeev. Les. i step' no. 7:18-
26 Ji '52.
- PLANT LICE
- Comparative study of plant lice (Aphididae) on the
fringe of deciduous forests and shelterbelts.
M. P. Bozhko. Ent. ob. 31 no. 3-4:404-410
'51.
- New genus and species of aphid (Aphididae) from
apple trees. G. Kh. Shaposhnikov. Ent. ob.
31 no. 3-4:517-520 '51.
- PLANT MORPHOLOGY see Botany - Morphology
- PLANT PHYSIOLOGY see Botany - Physiology
- PLANT PROPAGATION - KAZAKHSTAN
- Plant propagation in the semi-desert. E. A.
Maliugin. Nauka i zhizn' 10 no. 6:11-17 Je
'52.
- PLANTING see Afforestation; Tree planting
- PLANTS - ABSORPTION OF WATER
- Moisture in plants at time of wilting and its
relation to deeper ploughing. M. A. Pavlovskii.
Dokl. AN SSSR 84 no. 3:583-586 My '52.
- PLANTS - ECOLOGY see Botany - Ecology
- PLANTS - GEOGRAPHICAL DISTRIBUTION see Bot-
any - Geographical distribution
- PLANTS - HYBRIDIZATION see Hybridization, Vege-
table
- PLANTS - METABOLISM
- Relation of plant metabolism to physiological
condition of pollen. G. I. Lashuk. Dokl. AN
SSSR 83 no. 6:931-932 Ap '52.
- PLANTS - NUTRITION
- Feeding plants through leaves. I. A. Medvedev.
Sov. agron. 10 no. 7:53-61 Ji '52.
- Role of microorganisms as supplementary plant
nutrient. N. A. Krastin'nikov. Usp. sov. biol.
33 no. 3:321-337 My-Je '52.
- PLANTS, EFFECT OF ACIDS ON
- Effect of aspartic and succinic acids on the
growth and germination of germinant seeds.
T. V. Voblikova. Trudy Glava. bot. sada 2:103-
102 '51.
- Effect of 2,4-dichlorophenoxyacetic acid on aux-
in flower metabolism at different temperatures.
I. I. Gumar, E. E. Krastina, K. A. Brisakova.
Dokl. AN SSSR 84 no. 1:173-178 My '52.
- PLANTS, EFFECT OF METALS ON
- Pre-planting steeping of seed in copper sulfate
solution as a means of satisfying the copper
requirements of plants. S. N. Drozdov. Dokl.
AN SSSR 83 no. 6:920-930 Ap '52.
- PLANTS, EFFECT OF TEMPERATURE ON
- Study of temperature changes in plant leaves result-
ing from heat released in the formation of ice.
V. G. Karmanov. Dokl. AN SSSR 84 no. 2:361-363
My '52.
- PLANTS, FLOWERING OF
- Cauliflory in *Erica arborea* L. A. I. A. Fedotov.
Bot. zhur. 37 no. 3:374-375 My-Je '52.
- PLANTS, HEAT PRODUCTION IN
- Temperature reaction of the respiratory process of
Botrytis cinerea. V. E. Sokolova, E. V. Ar-
slkhovskaya. Dokl. AN SSSR 84 no. 1:177-180
My '52.
- PLASMOGONY see Life - Origin
- PLASTERING
- Transporting plastering mix using a tower-
elevator T-37. Eng. N. D. Chalyi. Stroi. prom.
30 no. 6:16 My '52.
- Work experience of plastering teams. Eng. E. I. A.
Volikii. Stroi. prom. 30 no. 6:14-15 My '52.

PLATONOV, G.V.

Pride of Russian science ("Philosophy of K. A. Timiriazev." G. V. Platonov. Reviewed by A. Nichiporovich). Novyi mir 28 no. 5, 261-263 My '52.

PLAY

"Break", an outdoor game. Zateinik 20 no. 7: 40 JI '52.

PLAY PRODUCTION (THEATER) see Theater - Production and direction

PLEXIGLASS

Use of plexiglass in preparation of microscopic specimens. IU, M. Zateinskii. Mikrobiologiya 21 no. 2:228-227 Mr-Apr '52.

PLOTS (DRAMA, NOVEL, ETC.)

Feeling of something new. P. Markov. Teatr 8 no. 2:5 F '47.

PLOWING

Deep plowing as a means of increasing yield of agricultural crops. N. M. Shcherbinin. Sov. agron. 10 no. 8:42-46 Ag '52.

Method for preparing deep fall-plowed land for summer sowing of perennial grasses and spring wheat in dry conditions of the far southern Ukraine. I. G. Sullimovskii. Sov. agron. 10 no. 7:28-30 JI '52.

PLOWS

All-purpose deep plow. P. M. Shcherbakov. Les i step' 4 no. 6:45-48 Jo '52.

PNEUMOMASSAGE see Massage

PNEUMONIA

Relation of uloe-extract therapy of chronic pneumonia in children to monocytic reaction. A. P. Sokolova. Vop. pediat. i okhr. mat. i det. 20 no. 3:57-63 My-Je '52.

Treatment of postoperative pneumonias with vaso-sympathetic novocaine block associated with therapeutic sleep. IU, V. Astrozhnikov. Klin. med. 30 no. 4:77-79 Ap '52.

PNEUMOTHORAX

Application of pneumoperitoneum in the treatment of various forms of tuberculosis in children. S. G. Rakhilina. Vop. pediat. i okhr. mat. i det. 20 no. 3:8-13 My-Je '52.

PODKOPAIEVA, POLINA IVANOVNA

Polina Podkopaeva and her friends. A. Parfenov. Kul't. pros. rab. no. 6:44-45 Jo '52.

POETRY - COLLECTIONS

"Poets of the world in the fight for peace." Reviewed by L. Slebozhnina, I. V. Aleksakhina. Vest. Len. un. 8 no. 12:140-144 D '51.

POETS, BULGARIAN

Nikola Vaptsarov, a poet and a fighter. M. Zateinich. Slaviane no. 7:56-58 JI '52.

POETS, CHILEAN

Pablo Neruda, international Stalin peace prize winner. Z. I. Playskin. Vest. Len. un. 8 no. 12:112-136 D '51.

POETS, CZECH

Poet and revolutionary. S. Sherlaimova. Ogonek 30 no. 27:10 Jo '52.

POETS, WHITE RUSSIAN

National poet of White Russia. P. Brovka. Slaviane no. 7:51-55 JI '52.

Principal motifs of Ianka Kupala's lyrics. Reviewed by L. Zateinskii. Lit. v shkole 13 no. 4:69-71 JI-Ag '52.

Way to the heart of the people. Petro Glebko. Ogonek 30 no. 28:30 JI '52.

POINTS, SETS OF see Aggregates

POISONOUS PLANTS

Poisonous plants. Z. D. Sizenko. Doshk. vosp. 25 no. 7:44-45 JI '52.

POISSON'S EQUATIONS see Harmonic functions

POLAND - DAIRYING

Development of the dairy industry in people's Poland. Mol. prom. 13 no. 6:42-44 Jo '52.

POLAND - DESCRIPTION AND TRAVEL

Wind from the sea (from our special correspondent). Evgenii Vorob'ev. Nov. vrem. no. 33(379):34-27 Ag '52.

POLAND - ECONOMIC CONDITIONS

Life became easier. V. Ostatek. Slaviane no. 7: 12 JI '52.

POLAND - HISTORY

Makarenko, IA. [In free Poland; sketches and travel notes] V. Svobodnoi Pol'she; ocherki i putevye zametki. [Moskv], Molodatska gvardia, 1951. 212 p.

POLAND - INDUSTRIES

Poland is industrializing. IA, Shusarchuk. Slaviane no. 7:8-9 JI '52.

POLAND - INTELLECTUAL LIFE

Remarkable example. V. Voroshil'skii. Slaviane no. 6:21-25 Jo '52.

POLAND - POLITICS AND GOVERNMENT

Constitution of the Polish People's Republic. S. Endrikhovskii. Filos. mysl' no. 1(3):3 '52.

Fight of the Polish people against the intrigues of the Anglo-American imperialists in 1946-1947. A. V. Rubanov. Vop. ist. no. 6:30-51 Jo '52.

Holiday commemorating the rebirth of Poland. A. Sedina. Blok. agit. no. 10:39-50 JI '52.

New social order, new constitution. S. Razmarin. Slaviane no. 7:6-7 JI '52.

Patriot. XXX. Chasovoi no. 321(7):2-3 JI '52.

Poland on the road to socialism. G. Makarov. V. nom profaktyvu 13 no. 13:41-44 JI '52.

POLAND - RELATIONS (GENERAL) WITH RUSSIA

Great influence of the Soviet experiment. M. Kraevskii. Slaviane no. 7:11 JI '52.

Source of strength and success of people's Poland. S. Matushevskii. Slaviane no. 7:7-8 JI '52.

POLAND - RUSSIAN LANGUAGE

Language of peace and harmony. M. Iarovoi. Slaviane no. 7:40-50 JI '52.

POLAND - SCIENCE

Development of science in people's Poland. IA, Dembovskii. Slaviane no. 7:9-11 JI '52.

POLAND - SOCIOLOGY, RURAL

Results of local research by the Institute of Agricultural Economics. Z. Tomashevskii. Filos. mysl' no. 1(3):5 '52.

POLAR REGIONS

 see Arctic regions

POLARIZATION

Cathodic polarization during deposition of copper from solutions of oxalates and aminoethanols. A. V. Izmailov, S. V. Gorbachev. Zhur. fiz. khim. 26 no. 2:296-309 F '52.

POLARIZATION (ELECTRICITY)

Cathodic polarization during deposition of copper from pyrophosphate solutions. S. V. Gorbachev, A. V. Izmailov. Zhur. fiz. khim. 26 no. 3:309-406 Mr '52.

POLAROGRAPH AND POLAROGRAPHY

Diffusion of electrolytes, and the polarographic method. IA, P. Gokhaitein. Zhur. fiz. khim. 26 no. 3:330-345 Mr '52.

Polarographic determination of zinc in food products. N. IA, Khlopina, N. S. Litvinova, K. P. Privalova. Gig. i san. no. 4:47 Ap '52.

POLE-VAULTING

 see Vaulting

POLENOV, VASILII DMITRIYEVICH, 1844-1927

Calendar notes. Krest'ianka 31 no. 7:24 JI '52.

National artist, 25th anniversary of the death of V. D. Polenov. V. V. Meshkov. Ogonek no. 29: 14 JI '52.

POLEVOI, N. M.

"All-Russian chess tournament for collective farmers." N. M. Polevoi. Reviewed by G. Zhuravlev. Shakh. v SSSR 20 no. 5:151 My '52.

POLIOMYELITIS

Dibazol treatment of poliomyelitis during the paralytic stage and during recovery. V. M. Bykhovskaya -- Shchitman. Zhur. nevr. i psikh. 52 no. 4:30-41 Ap '52.

Treatment with dibazol of the residual stage of poliomyelitis. N. A. Kryshova, P. M. Pliigel'man, M. V. Akatov. Zhur. nevr. i psikh. 52 no. 4:42 Ap '52.

POLISH ART

 see Art, Polish

POLISH DRAMA - HISTORY AND CRITICISM

Rebirth. N. Shidlovskaya. Teatr 8 no. 3:60-64 Mr '47.

Something new in drama. B. Rostotskii. Teatr 8 no. 3:53-59 Mr '47.

POLISH PHILOSOPHERS

 see Philosophers, Polish

POLISH PHILOSOPHY

 see Philosophy, Polish

POLITICS - ASIA

Press review. Turkell 1 no. 2-3:50-60 O-N '51.

POLITICS - EUROPE, EASTERN

Dissertations. Slaviane no. 6:63 Jo '52.

POLITICS - SOVIET CENTRAL ASIA

Moscow's policy in regard to nationalities. Dr. A. Gokdepe. Turkell 2 nos. 3-4:5-21 Mr-Apr '52.

Premises and preparation for Ezhov's purge in Turkistan. O. Akhmeddzhah. Turkell 2 nos. 3-4:22-33 Mr-Apr '52.

POLITICS AND GOVERNMENT - AFRICA, SOUTH

Crisis in South Africa. Basil Davidson. V. zashch. mira no. 14:55-59 JI '52.

Our struggle against the policy of the Malan government. N. R. D. Mandela. Mol. mira no. 4:41 Ap '52.

POLITICS AND GOVERNMENT - AUSTRIA

Against the remilitarization of Austria ("Remilitarization of Austria (documents and facts)" Reviewed by V. Volgin) Novyi mir 28 no. 5:263-265 My '52

POLITICS AND GOVERNMENT - BULGARIA

In grandfather's footsteps. A. Pervensev. Slaviane no. 7:45-48 JI '52.

POLITICS AND GOVERNMENT - CHINA

Chinese People's Republic in the fight for peace. L. A. Berezhnyi. Vest. Len. un. 6 no. 12:86-98 D '51

Movement for liquidation of plunder, waste, and bureaucracy. Liu Tsun-chi. Nar. Kit. no. 5-6:15-17 Mr '52.

POLITICS AND GOVERNMENT - CZECHOSLOVAKIA

Czechoslovakia day by day. Prazh. nov. 7 no. 8, 8-9 My '52.

POLITICS AND GOVERNMENT - FRANCE

Experiments of French reaction. Acad. Eugen Tarle. Nov. vrem. no. 29:7-10 JI '52.

In the shadow of the Palais Bourbon. L. Baranovskii. Otkrytiye 29 no. 6:143-158 Je '52.

Right to safeguard the peace Emmanuel d'Astier. V zashch. mira no. 14:11-15 JI '52.

POLITICS AND GOVERNMENT - GERMANY

Akademiya nauk SSSR. Institut ekonomiki. [Problems in the formation of a united democratic peaceful German state] Voprosy stroitel'stva edinogo demokraticeskogo miroslubivogo germanskogo gosudarstva. Moskva, Izd-vo Akad. nauk SSSR, 1951. 340 p.

Nationale Front des demokratischen Deutschland. [White book on revival of German Imperialism] Belaia kniga o vozrozhdenii Germanskogo imperializma. Perevod s nemetskogo. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 295 p.

Journalist's note. D. Zaslavskii. Znaniia 22 no. 7:149-155 JI '52.

"Problems in building a single, democratic, peace-loving German State." Reviewed by I. Kachalov. Von. ekon. no. 6:124-127 Je '52.

POLITICS AND GOVERNMENT - GERMANY, WESTERN

Fight for unity and peace in Western Germany D. Mel'nikov. Nov. vrem. no. 33(378):3-7 Ag '52.

Fight of West German workers for a unified, democratic, peace loving Germany. V. Shumilin. Prof. sozhu no. 6:53-59 Je '52.

POLITICS AND GOVERNMENT - GREAT BRITAIN

Lemin, Iosif Mikhailovich. [Sharpening of the crisis of the British Empire after the Second World War] Obostrenie krizisa Britanskoi imperii posle vtoroi mirovoi voyny. Moskva, Izd-vo Akademii nauk SSSR, 1951. 585 p.

Crisis in the Labor Party. A. Leonidov. Nov. vrem. no. 27:3-8 JI '52.

POLITICS AND GOVERNMENT - GREECE, MODERN

"Athens - the center of plots against peace." [in French] Reviewed by A. K. Nov. vrem. no. 32(378):30-31 Ag '52.

POLITICS AND GOVERNMENT - IRAN

Brutality of the Iranian police. Mol. mira no. 4:44 Ap '52.

POLITICS AND GOVERNMENT - JAPAN

Occupied Japan (conclusion). I. Poltavskii. A. Vasin. Novyi mir 28 no. 5:140-160 My '52.

POLITICS AND GOVERNMENT - POLAND

Constitution of the Polish People's Republic. S. Endrikhovskii. Filos. myst' no. 1(3):3 '52.

Fight of the Polish people against the intrigues of the Anglo-American imperialists in 1945-1947. A. V. Rubanov. Vop. ist. no. 6:30-51 Je '52.

Holiday commemorating the rebirth of Poland. A. Sedina. Blok. agit. no. 19:39-50 JI '52.

New social order, new constitution. S. Razmarin. Slaviane no. 7:6-7 JI '52.

Patriot. XXX. Chasovoi no. 32(17):2-3 JI '52

Poland on the road to socialism. G. Makarov. V pom. profaktivu 13 no. 13:41-44 JI '52

POLITICS AND GOVERNMENT - SPAIN

Franco's three myths. Ramon Otero. Nov. vrem. no. 30(376):16-18 Je '52.

POLITICS AND GOVERNMENT - THAILAND

Activity and struggle of the youth of Thailand. A. Muranova. Mol. bol'sh. 10 no. 12:67-70 Je '52.

POLITICS AND GOVERNMENT - UNITED STATES

Kahn, Albert Eugene. [High treason; conspiracy against the people] Izmena rodine; zagovor protiv naroda. 2. izd. Perevod s angliiskogo. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 398 p.

Minaev, Vladislav. [Under the shadow of the Statue of Liberty] Pod sen'iu statui "Svobody". Moskva, Gos. izd-vo kul'turno-prosvetitel'nol lit-ry, 1951. 140 p.

Behind the facade of the dollar kingdom ("The Truman merry-go-round." R. Allen, W. Shannon. Reviewed by V. Serov). Novyi mir 28 no. 5:266-268 My '52.

International events for the month. Reviewer. V. Zashch. mira 14:5-10 JI '52.

Two constitutions. S. I. Ignatov. A. Kolodkin. Vest. Len. un. 6 no. 12:28-40 D '51.

POLLEN

Relation of plant metabolism to physiological condition of pollen. G. I. Lashuk. Dokl. AN SSSR 83 no. 8:831-832 Ap '52.

POLO

In the Pamir mountains. V. Laskovskii. Fizk. i sport 22 no. 6:39 Je '52.

POLTORATSKII, V.

Sketches of a Soviet journalist ("On the road and at home." V. Poltoratskii. Reviewed by L. Nikulin). Novyi mir 28 no. 5:243-245 My '52.

POLYMERS AND POLYMERIZATION

Catalytic polymerization of unsaturated compounds. 3. Catalytic polymerization of isoprene. A. R. Ganimakhov, S. S. Medvedev. Zhur. fiz. khim. 28 no. 2:173-179 F '52.

Effect of pressure on the rate of thermal polymerization. M. G. Gonikberg, L. F. Vereshchagin. Zhur. fiz. khim. 26 no. 3:407-412 Mr '52.

Kinetics of polymerization of compounds with a conjugated bond. Polymerization of methyl acrylate. P. S. Shanlarovich. Izv. AN SSSR Old. khim. nauk no. 1:40-43 Ja-F '52.

New starters of polymerization. G. A. Razuvaev, I. U. A. Oidekov, E. I. Fedotova. Usp. khim. 21 no. 4:379-421 Ap '52.

On elastic elongations of polymers. E. I. Barg, D. M. Spitkovskii, N. N. Mel'teva. Dokl. AN SSSR 84 no. 2:257-260 My '52.

Remarks on the paper "Diffusion of polymers in solutions" by S. E. Bresler, S. A. Pavlova, P. A. Finogenov, K. V. Chumakov. Zhur. fiz. khim. 26 no. 3:451-453 Mr '52.

POLYNOMIALS

On the estimate of derivatives of an algebraic polynomial. D. L. Herman. Dokl. AN SSSR 84 no. 2:197-200 My '52.

On the growth of derivatives of polynomials M. M. Dzhebashian. Dokl. AN SSSR 84 no. 1 5-8 My '52.

One problem. D. E. Mirau. Mat. v shkole no. 4 40 JI-Ag '52.

POLYNOV, BORIS BORISOVICH, 1877-1952

Boris Borisovich Polynov. Vest. AN SSSR 33 no. 4:91 Ap '52.

POLYZOA - URAL MOUNTAIN REGION

New Lower Permian bryozoa of the Ural Mountain region. M. I. Shul'ga-Nesterenko. Trudy Paleont. inst. AN SSSR 37:3-100 '52.

POMERANTSEV, V.

Novel about postwar Germany ("Bookseller's daughter." V. Pomerantsev. Reviewed by S. Rozanova). Zvezda no. 7:182-184 JI '52

POMOLOGY see Fruit culture

POND LILIES see Water lilies

POPLAR

Black poplar (Populus nigra L. var. pyramidalis) G. I. Adamants. Les i stoip' 4 no. 7:77-78 JI '52.

Growing new hybrids of poplar. A. I. Zhurbin. Trudy Inst. lesa 8:78-81 '51.

Overcoming insusceptibility to crossing of varieties of poplar with the help of reduced temperatures and darkness. A. I. Zhurbin. Trudy Inst. lesa 8:85-87 '51.

Results of work on the selection of poplars in Leningrad. P. L. Bogdanov. Trudy Inst. lesa 8:72-77 '51.

POPOV, ALEKSANDR SERAFIMOVICH, 1883-1949

Serafimovich on Soviet literature. I. A. Glikman. Uch. zap. Len. un. no. 123:28-70 '52.

POPOV, ALEKSANDR STEPANOVICH, 1859-1906 - BIBLIOGRAPHY

Akademiya nauk SSSR. Biblioteka. [Aleksandr Stepanovich Popov; bibliographical index] Aleksandr Stepanovich Popov; bibliograficheski ukazatel'. Izd. 2., perer. i dop. Moskva, Izd-vo Akademii nauk SSSR, 1951. 297 p.

POPOV, VENIAMIN NIKOLAEVICH, 1869-1945

Agapov, V. [V. N. Popov, People's Artist of the Karelo-Finnish S.S.R.] V. N. Popov, narodnyi khudozhnik Karelo-Finskoi SSR. Petrozavodsk. Gos. Izd-vo Karelo-Finskoi SSR, 1951. 40 p.

POPOVKIN, EVGENII

Family and fatherland ("Rubanuk family." E. Popovkin. Reviewed by V. Pankov). Novyi mir 28 no. 5:237-239 My '52.

POPULAR MUSIC see Music, Popular (Songs, etc.)

POPULATION - STATISTICS

Density of population in foreign countries. I. P. Magidovich. Geog. v shkole no. 3:14-26 My-Je '52.

PORTABLE BUILDINGS see Buildings, Prefabricated

POSTAL SERVICE

Chekhov's post office. A. Terent'ev. Ogonek 30 no. 27:32 Je '52.

POTASSIUM CHLORIDE - PHYSIOLOGICAL EFFECT

Development of paralytic block of the skeletal muscle caused by potassium chloride, ethyl alcohol, and chloral hydrate. B. P. Ushakov. Fiziol. zhur. 38 no. 3:297-302 My-Je '52.

POTATOES

Biological peculiarities of various species of potatoes. R. L. Porlova. Trudy Glav. bot. sada 2:217-263 '51.

Development of the roots of the potato as affected by the methods of planting. A. I. Onishchenko. Agrobiologiya no. 3:138-140 My-Je '52.

Effect of heteroauxin upon the growth of the above ground part of potatoes and upon potato harvest. P. F. Medvedev. Dokl. AN SSSR 84 no. 2:365-368 My '52.

Greater attention to summer plantings of potatoes. A. K. Zubarev. Sov. agron. 10 no. 7:31-36 JI '52.

Obtaining higher potato yields in the Trans-Volga region with irrigation. A. P. Kornikov. Sov. agron. 10 no. 7:88-89 JI '52.

POTENTIAL, ELECTRIC see Electromotive force

POTTERY, ANCIENT

Finds of "kolchidok" coins and pithoi at the Nymphaeum. V. M. Skudnova. Vest. drev. ist. no. 2: 238-242 '52.

POULTRY

Book for poultry raisers ("Raising the young of domestic fowl by brood hens." Prof. N. P. Tretyakov. Reviewed by F. Zhuravlev). Sov. zootekh. 7 no. 7:95 Je '52.

Raising and fattening young poultry in cages. A. Nikolaev. Mias. ind. SSSR 23 no. 3:60-64 My-Je '52.

Several results of mechanical fattening of poultry. N. Kondratyuk, A. Prevo. Mias. ind. SSSR 23 no. 3:65-69 My-Je '52.

POWER (MECHANICS)

Investigation of mechanisms according to energy characteristics. B. N. Avilov-Karnauchov. Dokl. AN SSSR 84 no. 1:25-28 My '52.

POWER DISTRIBUTION, ELECTRIC see Electric power distribution

POWER FARMING see Farm mechanization

POWER PLANTS

For all-around fuel and electric energy economy of heating and electric power stations. V. V. Polievkov, I. R. Bazhenov, P. F. Blagoder, G. R. khoz. Mosk. 26 no. 6:26-27 Je '52.

POWER TRANSMISSION, ELECTRIC see Electric lines; Electric power distribution

PRAGUE - COMMUNITY CENTERS

Prague population builds a center of rest. Przh. nov. 7 no. 10:5-7 Mr '52.

PRECAST CONCRETE CONSTRUCTION

Large sized reinforced concrete products for Moscow's residential building construction. G. R. khoz. Mosk. 26 no. 6:28-30 Je '52.

PRECIPITIN see Serum

PREFABRICATED BUILDINGS see Buildings, Prefabricated

PREGNANCY

Effect of pregnancy on the diurnal rhythm of activities in rodents. A. I. Shecheglova. Dokl. AN SSSR 83 no. 6:973-976 Ap '52.

Pregnancy and heart. M. F. Taron. Terap. arkh. 24 no. 2:53-64 Mr-Apr '52.

PREHISTORIC ANTIQUITIES see Archaeology

PREHISTORIC FAUNA see Paleontology

PREJUDICES AND ANTIPATHIES

Bogdanov, B. A. [Overcoming religious vestiges in the consciousness of people] O preodolenii religioznykh perezhitkov v soznani liudei. Moskva, [Pravda] 1951. 30 p.

PREMIUMS (PRIZES, REWARDS) see Rewards (Prizes, etc.)

PRESCHOOL EDUCATION see Education, Preschool

PRESERVING see Canning and preserving

PRESSING MACHINERY

Comparison of drive systems for tobacco presses. G. T. Tuman'ian, A. M. Kelleev. Tabak 13 no. 3:30-37 My-Je '52.

PREVENTION OF ACCIDENTS see Accidents - Prevention

PREVENTION OF CRUELTY TO CHILDREN see Child welfare

PREVENTIVE MEDICINE see Medicine, Preventive

PRIBYLOV, K. N.

"Medical supervision over physical education and physical therapy." T. P. Nikitin, K. N. Pribylov. Reviewed by K. A. Kuz'mina, A. V. Belorusova, I. P. Baichenko, I. O. Dan'ko, G. D. Kogan. Teor. i prak. fizkul. 15 no. 5:382-385 My '52.

PRICE REGULATION - CHINA

Regulation of prices in China. Chen Chun. Nar. Kit. no. 5-6:17-23 Mr '52.

PRIMARY EDUCATION see Education of children

PRINTING INDUSTRY

Brief notes. Poligr. proiz. no. 3:30-32 Mr '52.

For foremost printing techniques. Poligr. proiz. no. 3:2-3 Mr '52.

Innovations in the Zhdanov First Model Printing House. L. L. Kromina, B. V. Nazaretskii. Poligr. proiz. no. 3:16-17 Mr '52.

Reproduction of structural formulas. B. M. Il'in, A. P. Dronov. Poligr. proiz. no. 3:18-19 Mr '52.

PRINTING INDUSTRY - STUDY AND TEACHING

Rešetov, Sergei Ivanovich. [Manual for a typesetter] Pamiatka naborschiku. 2., perer. izd. [Leningrad] Gizlegprom, 1946. 50 p.

PRINTING INDUSTRY - TABLES AND READY RECKONERS

Russia (1923- U.S.S.R.) Glavnoe upravlenie po delam poligraficheskoi promyshlennosti, Izdatel'stv i knizhnoi trgovli. [Handbook of production norms and assessment efficiency in printing industries] Normy vyrabotki i tarifno-kvalifikatsionnyi spravochnik predpriatii poligraficheskoi promyshlennosti. Moskva, 1951. 287 p.

PRINTING MACHINERY AND SUPPLIES

Combining operations on printing machines. L. K. Belozerskii. Poligr. proiz. no. 3:20-23 Mr '52.

PRISHVIN, MIKHAIL MIKHAILOVICH, 1873-

Journey to the "land of light" ("Arctic honey" M. Prishvin. Reviewed by A. Lozhenko). Oktabr' 29 no. 6:188-190 Je '52.

PRISONS - HISTORY

Gernet, M. N. [History of tsarist prisons] Istoriia tsarskoi tsiur'my. Izd. 2. dop. i peresmotrennoe. Moskva, Gosizdat. Vol. 1. 1762-1825. 1951. 302 p. Vol. 2. 1825-1870. 1951. 547 p.

PRIZE FIGHTING see Boxing

PRIZES (REWARDS) see Rewards (Prizes, etc.)

PROBABILITIES

Markov, Andrei Andreevich [Selected works. Theory of numbers; theory of probability] Izbrannye trudy. Teoriia chisl; teoriia veroiatnostei. [Leningrad], 1951. 717 p.

PRODUCER GAS see Gas and oil engines; Gas manufacture and works; Water gas

PRODUCTS, DAIRY see Dairy products

PROFIT AND LOSS STATEMENTS see Financial statements

PROGRAMS, ACADEMIC see Dissertations, Academic

PROJECTION, LANTERN see Lantern projection

PROPERTY - HISTORY

Rumiantsev, A. M. [Emergence of private ownership of personal property] Vozniknovenie chastnoi sobstvennosti na dvizhimoe imushchestvo. [Khar'kov] Khar'kovskoe knizhno-gazetnoe izd-vo, 1947. 103 p.

PROSPECTING

Prospector for mineral resources ("I. V. Mushketov, geologist and traveler." S. Gurvich. Reviewed by S. Markov). Novyi mir 28 no. 5:271-273 My '52.

PROTAMINES

Bactericidal properties of protamines. P. G. D'iachenko, T. G. Romanovich. Mikrobiologiya 21 no. 2:185-186 Mr-Apr '52.

PROTECTION OF CHILDREN see Child welfare

PROTEINS

Koshtolants, Khachatur Sedrakovich. [Proteins, metabolism, and regulation of nerves] Belkovye tela, obmen veshchestv i nervnaya regulatsiia. Moskva, Izd-vo Akademii nauk SSSR, 1951. 99 p.

Apparatus for straining protein albumin. A. Eliseev. Mias. ind. SSSR 23 no. 3:78-80 My-Je '52.

Changes in the infrared spectra of proteins exposed to ultraviolet rays. A. G. Pasynskii, T. E. Pavlovskaya. Koll. zhur. 14 no. 4:239-240 JI-Ag '52.

Coagulating capacity of blood proteins and diagnosis of cancer. B. Y. Zbarskyi, Y. E. El'piner. Ukr. biokhim. zhur. 22 no. 4:375-383 '50.

Effect of antimalarial substances on denaturation of proteins. Part 1. Report 1. L. M. Makarevich-Gal'perina, R. B. Bosis. Ukr. biokhim. zhur. 22 no. 4:445-454 '50.

Effect of food proteins upon conditioned response in animals. A. I. Makarychev, M. A. Sergeeva. Zhur. vys. nerv. delat. 2 no. 2:169-181 Mr-Apr '52.

Nature of the bond and methods for synthesizing models of protein micromolecules. N. I. Gavrilov, L. N. Akimova. Usp. khim. 21 no. 4:483-495 Ap '52.

PROTEINS (Continued)

New data on connective tissue proteins. V. N. Orekhovich. Ukr. biokhim. zhur. 22 no. 4, 455-461 '50.

PROTOPLASM

Use of intense momentary exposures in studying the dynamics of radio-biological effect. G. A. Medvedeva, M. N. Meisel, I. A. L. Shekhtman. Zhur. ob. biol. 13 no. 3, 243-245 My-Je '52.

PSYCHIATRISTS

Foremost psychiatrist M. M. Asatiani. Profs. A. D. Zurabashvili, I. T. Menteshashvili. Zhur. nevr. i psikh. 52 no. 4, 72-73 Ap '52.

T. S. Ilinski, contribution to the history of Russian psychiatry in the first half of the 19th century. Docent D. D. Fedotov. Zhur. nevr. i psikh. 52 no. 4, 74-78 Ap '52.

PSYCHIATRY

Certain disputable problems in psychiatry. Prof. O. V. Kerkikov. Zhur. nevr. i psikh. 52 no. 5, 8-25 My '52.

Resolution of the Joint Sessions of the Presidium of the Academy of Medical Science of the U. S. S. R. and of the Plenum of the Administration of the All-Union Society of Neuropathologists and Psychiatrists of October 11-15 1951. Zhur. nevr. i psikh. 52 no. 2, 289-296 Mr-Ap '52.

PSYCHOLOGY

Materialistic, reflexive and subjective-idealistic concept of the psyche. A. N. Leont'ev. Sov. pedagog. 16 no. 7, 50-85 Jl '52.

Objective methods in psychology. B. M. Teptov. Sov. pedagog. 16 no. 7, 86-88 Jl '52.

Teachings of I. P. Pavlov and several problems in the reorganization of psychology. S. L. Rubenstein. Vop. filos. no. 3, 197-210 '52.

PSYCHOLOGY, CHILD see Child study

PSYCHOLOGY, PHYSIOLOGICAL

Answer of a physiologist to psychologists, continuation. I. P. Pavlov. Fel'd. i akush. no. 6, 3-5 Je '52.

Brief news. Zhur. vys. nerv. deiat. 2 no. 2, 303-304 Mr-Ap '52.

Development of Pavlov's scientific theory and its application in clinical pathophysiology and practical medicine. A. G. Ivanov-Smolenski. Terap. arkh. 24 no. 2, 16-22 Mr-Ap '52.

Effect of diphtheria toxin upon the higher nervous function of animals (white rats). L. E. Khozak. Zhur. vys. nerv. deiat. 2 no. 2, 233-243 Mr-Ap '52.

Higher nervous function and function of subcortical centers. S. I. Gal'perin. Zhur. vys. nerv. deiat. 2 no. 2, 244-257 Mr-Ap '52.

Materialistic bases of Pavlov's theory of physiology. A. L. Shliakhtman. Klin. med. 30 no. 3, 12-18 Mr '52.

Outline of the development of higher nervous activity in the young child. N. I. Kasatkin. Rev. by Z. L. Sinkevich. Zhur. vys. nerv. deiat. 2 no. 2, 287-298 Mr-Ap '52.

Philosophical bases of Pavlov's theory. I. G. Eroshkin. Klin. med. 30 no. 3, 13-12 Mr '52.

PSYCHOLOGY, PHYSIOLOGICAL - BIBLIOGRAPHY

Development of Soviet medicine on the basis of Pavlov's theory, bibliographic index. Rev. by A. Frenkel. Zhur. vys. nerv. deiat. 2 no. 2, 298-302 Mr-Ap '52.

PSYCHOSES see Insanity

PUBLIC FINANCE see Finance, Public

PUBLIC HEALTH

Brief news. Gig. i san. no. 4, 61-63 Ap '52.

Brief news. Gig. i san. no. 5, 82-63 My '52.

Hygienic efficacy of protective zones between industrial plants and living quarters. D. N. Kaluzhnyi, I. A. I. Kostovetski, S. A. Davydov, M. B. Akseil'rod. Gig. i san. no. 4, 9-12 Ap '52.

Organization of work at the medical and public health department. O. G. Kornushkina. Sov. zdrav. 11 no. 3, 31-36 My-Je '52.

Proper utilization of visual aids in public health education. A. M. Nemirovskii. Med. sestra no. 6, 23-26 Je '52.

Training specialists in food hygiene. A. I. Shtenberg. Gig. i san. no. 4, 34-37 Ap '52.

PUBLIC HEALTH - BIBLIOGRAPHY

New books. Gig. i san. no. 4, 61 Ap '52.

Review of literature on the great construction projects of communism. A. N. Sytin. Gig. i san. no. 4, 59-60 Ap '52.

PUBLIC HEALTH - SOCIETIES

Third plenary session of the governing body of the All-Union Scientific Public Health Association. M. S. Goromoso. Gig. i san. no. 4, 55-57 Ap '52.

PUBLIC HEALTH, RURAL

Organization of control of venereal diseases in rural areas. E. D. Ashurkov, L. I. Fandeev. Sov. med. 16 no. 8, 37-39 Je '52.

PUBLIC WORKS - ROMANIA

New construction projects of the Rumanian People's Republic. B. Melekhov. Blok. agit. no. 18, 32-39 Je '52.

PUGACHEV, EMELIAN IVANOVICH, d. 1776 - FICTION

Pushkin, Aleksandr Sergeevich. [Captain's daughter] Kapitanskaya dochka. Moskva, Gos. izd-vo detakol lit-ry, 1951, 145 p.

PUGILISM see Boxing

PULMONARY EMPHYSEMA see Emphysema, Pulmonary

PULMONARY TUBERCULOSIS see Tuberculosis

PULSE FAMILY see Leguminosae

PUMAS - PARASITES see Parasites - Pumas

PUMPING MACHINERY

Conveying solutions along a vibrating pipe. N. S. Kaniuka, I. A. Pashkov. Biul. stroi. tekhn. 9 no. 12, 13-16 Je '52.

Impeller pump assembly VP-24. V. Baranov, S. Pereverzev. Khlopkovodstvo no. 1, 77-79 Ja '52.

Operation of the parts of the IMA motor's water pump. A. Seleznev. MTS 12 no. 7, 26-27 Jl '52.

PUMPUR, ANDREI, 1841-1902

Creator of "Lachplesi." I. A. Sudrabkali. Ogonek no. 29, 24 Jl '52.

PUPIL (EYE)

Conditioned reflex changes in pupils of children affected by malaria. S. F. Shirokov. Vop. pediat. i okhr. mat. i det. 20 no. 3, 50-53 My-Je '52.

PURE FOOD see Food adulteration and inspection

PURIFICATION OF WATER see Water - Purification

PURPLE MEDIC see Alfalfa

PUSHBALL

Playing ball on horses. S. Khmel'nov. Ogonek 30 no. 28, 30 Je '52.

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1837

Shaduri, Vano. [Pushkin's friend A. A. Shishkov, and his novel about Georgia] Drug Pushkina A. A. Shishkov i ego roman o Gruzii. Tbilisi, Taria Vostoka, 1951, 382 p.

Lesson plans in the study of A. S. Pushkin's tale "Captain's daughter." G. K. Bocharov. Lit. v shkole 13 no. 4, 40-53 Jl-Ag '52.

Pushkin's "Tavrida." B. V. Tomashhevskii. Uch. zap. Len. un. no. 122, 97-124 '40.

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1837 - BIBLIOGRAPHY

Akademiya nauk SSSR, Institut russkoi literatury. [Bibliography of works of A. S. Pushkin and the literature on the subject, 1940, anniversary celebration] Bibliografiya proizvedeni A. S. Pushkina i literatury o nom. 1940 izdaniye god. Moskva, Izd-vo Akademii nauk SSSR, 1951, 558 p.

PYLORUS - DISEASES

Pathomorphology of congenital pyloric stenosis. V. A. Bakhitov, V. F. Panteleeva. Vop. pediat. i okhr. mat. i det. 20 no. 3, 53-57 My-Je '52.

PYREXIA see Fever

PYRIDINE

Effect of pyridine on the reaction rate of combination of p-nitrobenzenediazonium with diethyl-aniline. V. V. Kozlov, B. I. Stepanov. Zhur. fiz. khim. 26 no. 4, 592-607 Ap '52.

Synthesis of substituted hydroxypyridines from vinyl chloride ketones. N. K. Kochetkov. Dokl. AN SSSR 84 no. 2, 280-292 My '52.

QUANTUM STATISTICS

"Mathematical principles of quantum statistics." A. I. Khinchin. Reviewed by B. I. Davydov. Sov. kniga no. 0, 33-34 Je '52.

QUANTUM THEORY

Einstein's paradox in quantum mechanics. A. I. Aleksandrov. Dokl. AN SSSR 84 no. 2, 253-255 My '52.

Idealistic interpretation of quantum mechanics in a recent article by Heisenberg ("50 Jahre Quantentheorie," W. Heisenberg. Reviewed by A. P. Polikarov). Vop. filos. no. 3, 164-167 '52.

QUARRIES AND QUARRYING - SULTAN-UIZ-DAGA

Quarries of Sultan-Uiz-Daga. Eng. K. U. Urazov. Nauka i zhizn' 10 no. 6, 9-10 Je '52.

QUERCUS see Oak

QUINOLINE

Preparation of N-oxides of phenylquinolines and of some of their derivatives. N. K. Usenko, T. E. Gorizdra. Ukr. khim. zhur. 15 no. 3, 295-301 '40.

QUINONE DERIVATIVES

Properties and planarity of some arylaminonaphthoquinones. I. A. Postovskii, I. F. Vladimirov. Dokl. AN SSSR 84 no. 1, 73-75 My '52.

RABBITS

Profitable rabbit breeding for every collective farm. I. Minina. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Sharp changes in the hereditary characteristics of rabbits which have developed in the organism of members of other species. A. D. Kozlov. *Vopr. zhivot.*, 33 no. 3, 466-471 My-Je '52.

RICE PROBLEMS

Bacteria. V. Zashch. *Izv.*, no. 14, 60-61 Ji '52.

Talk with Antonio Mendez. A. I. Iudin. *V. Zashch. izv.*, no. 14, 62-63 Ji '52.

Talk with panof. G. V. V. Iudin. A. I. Iudin. *V. Zashch. izv.*, no. 14, 63-66 Ji '52.

RICE QUESTION - UNITED STATES

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Rice distribution in the U.S.A. A talk with an American delegate to the international conference on rice production of children. A. M. Melnik. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

RICES OF MAN see Ethnology

RINGING see Horse racing

NOBATA see Polytechnic

NOBILITY

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

NOBILITY see Amplifiers, Vacuum-tube

NOBILITY

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

NOBILITY

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

NOBILITY, ALEXANDER NIKOLAEVICH, 1740-1802

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

NOBILITY

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

NOBILITY - ACCOUNTS, BOOKKEEPING, ETC.

NOBILITY - AIR BRAKES see Air brakes

Ecological sympathy for the victims of rice famine. *Izv. vuzov*, no. 20, 15-18 Ji '52.

RAILROADS - CARS

Using third grade lumber in car construction. V. I. Malyutich. *Les. prom.*, 12 no. 7, 28-29 Ji '52.

RAILROADS - CONSTRUCTION

Complete mechanization of work on railroad construction. Eng. S. M. Gnilovskii. *Mekh. stroit.*, 9 no. 6, 21-22 Ji '52.

RAILROADS - EMPLOYEES

Have a good trip! Aleksandr Rekenchuk. *Ogonok*, 10 no. 27, 2-3 Ji '52.

RAILROADS - HISTORY

Uredkov, S.A. (Peterburg-Moscow railroad, history of construction (1842-1851) Peterburg-moskovskaya zheleznaya doroga; istoriya stroitelstva, 1842-1851 pp. [Osvetitelnyi redaktor S.A. Uredkov] Leningrad, 1951. 168 p.

RAILROADS - TRAINMEN'S MANUALS

Rusalka (1923 - U.S.S.R.) (Russian passenger train management. [Passenger-train conductor's manual] [Rukovodstvo provedniku passazhirskikh vagonov. Moskva, Gos. transp. zhel. dor. izd-vo, 1950. 214 p.

RANGER see Reindeer

RARE GASES see Gases, Rare

RATS - EXTERMINATION

An experiment in exterminating rats from a large vegetable combine by various means. I. I. Zhukova. *Izv. vuzov*, no. 20, 15-18 Ji '52.

RAYE, ULTRAVIOLET see Ultraviolet rays

REACTION, VELOCITY OF (CHEMISTRY) see Chemical reaction - Velocity

RECHIMENSKII, R. S.

"Aerial infection." Prof. R. S. Rechimenskii. Reviewed by N. V. Kuznetsov. *Izv. vuzov*, no. 20, 15-18 Ji '52.

RECIPROCAL

Quantum electrodynamics in formulation of reciprocity. I. Katski. *Zhur. eksp. i teor. fiz.*, 23 no. 2, 194-199 P '52.

RECLAMATION OF LAND

Good book on the binding and afforestation of desert lands ("Shifting sands of deserts of the U.S.S.R. and efforts to control them" M. P. Petrov. Reviewed by V. V. Mirmov). *Les. i step.*, 4 no. 7, 101-101 Ji '52.

Mechanized improvement stations and their role in reclaiming swamps and boggy mineral lands. I. I. Dubitskiy. *Izv. vuzov*, no. 20, 15-18 Ji '52.

Use of slags from open-hearth and electrosmelting furnaces for binding and reclaiming sandy land. M. A. Bolshakov. *Les. khoz.*, no. 1, 88-87 Ja '52.

RECREATIONS see Play

REDUCTION, CHEMICAL

Retarding effect of gaseous reaction products on the rate of reduction of copper oxides by hydrogen and carbon monoxide. G. I. Chufarov, B. D. Averbach, E. P. Tatarskaya, V. K. Antonov. *Zhur. fiz. khim.*, 26 no. 1, 31-30 Ja '52.

REDUCTION, ELECTROLYTIC

Kinetics of cathodic reduction of oxygen. A. I. Krasnitskiy. *Zhur. fiz. khim.*, 26 no. 2, 216-223 P '52.

Process of electroreduction of acetone in relation to the nature of the cathode and the electrolyte. Acad. N. A. Izrael'yev, I. I. Arsanova. *Dokl. AN SSSR*, 84 no. 2, 313-315 My '52.

REFLEXES

Conditioned and non-conditioned vascular reflexes in gastric and duodenal ulcer. O. I. Nemytova. *Klin. med.*, 30 no. 4, 66-74 Ap '52.

Development of I. P. Pavlov's teaching on the two neural impulse systems in the work of his followers. L. K. Nazarova. *Nuch. zhukov.*, 20 no. 7, 55-58 Ji '52.

Ruminant reflexes in domestic mammals. A. V. Plotnev, T. P. Shcherbakova. *Dokl. AN SSSR*, 81 no. 3, 637-640 My '52.

REFORESTATION

Assisting natural regeneration of larch in the Far East. V. A. Chernikov. *Les. khoz.*, 5 no. 7, 51-50 Ji '52.

Experiment to restore oak in a stand of young non-economic varieties. G. G. Umanin. *Les. khoz.*, no. 1, 42-45 Ja '52.

Methods of producing forest stock on excessively moist lands. I. I. Sorov. *Les. khoz.*, 5 no. 7, 52 Ji '52.

REFORESTATION - KIROV PROVINCE

Results of sowing by airplane in Kirov Province. I. A. Dubinin. *Les. khoz.*, 5 no. 7, 56-57 Ji '52.

REFRACTORY MATERIALS

Multicarbonyl and carbonyl carbonyl refractory materials. Acad. P. P. Dubitskiy, V. I. Khramova. *Dokl. AN SSSR*, 84 no. 2, 328-328 My '52.

REFRIGERANTS

Comparative energy of refrigeration agents. Professor V. Martinovskii. *Khol. tekhn.*, 20 no. 2, 52-53 Ap-Je '52.

Fields of application of refrigeration agents. Docent B. Wolger. *Khol. tekhn.*, 20 no. 2, 44-49 Ap-Je '52.

REFRIGERATION AND REFRIGERATING MACHINERY

Discussion in the All-Union Refrigeration Scientific Engineering Technological Association. *Khol. tekhn.*, 20 no. 2, 74 Ap-Je '52.

Enterprise of excellent quality. A. Smirnov. *Khol. tekhn.*, 20 no. 2, 11 Ap-Je '52.

Freezing units. V. Radikov, A. Bolshakova. *Khol. tekhn.*, 20 no. 2, 34-36 Ap-Je '52.

To raise the efficiency of the chamber equipment of refrigerators. I. Radikov. *Khol. tekhn.*, 20 no. 2, 37-61 Ap-Je '52.

New insulating materials and constructions. Professor A. Nishchavskii. *Khol. tekhn.*, 20 no. 2, 82-85 Ap-Je '52.

One-story cold storage plant for ice cream. *Khol. tekhn.*, 20 no. 2, 75 Ap '52.

Questions and answers. *Khol. tekhn.*, 20 no. 2, 71-75 Ap-Je '52.

Refrigeration turbo-compressors without collars and reducing gears. Docent F. Chistakov, A. Plotnikov. *Khol. tekhn.*, 20 no. 2, 17-22 Ap-Je '52.

Restating the superiority of the system of direct evaporation of ammonia. Eng. K. Zamilianikov. *Mas. ind. SSSR*, 23 no. 3, 117-18 My-Je '52.

Small-size drum cooler. V. Shuvlov, G. Ilyukovskii, L. Tishkina. *Mol. prom.*, 13 no. 6, 16-17 Je '52.

Ways of developing techniques of production. M. Dik. *Khol. tekhn.*, 20 no. 2, 12-16 Ap-Je '52.

REFRIGERATION AND REFRIGERATING MACHINERY (Continued)

Work of the All-Union Refrigeration Scientific Engineering Technological Association. Khol.tekh. 29 no.2:78-79 Ap-Je '52.

REFUGEES

All-Russian Freedom Committee (VKO). N Chuknov. Znamia ros. no.62:1-4 My '52.

Miscellaneous news. Chasovoi no.321(7) 18 Ji '52.

Our sacred duty. Gen. A. Bordzilovskii. Znamia Ros. no.64:12-14 Je '52.

72 American wise men and the Russian Anti-Communist Center. M. M. Spasovskii. Znamia ros. no.63:8-10 My '52.

To the enemies of Russia. N. Chuchnov. Znamia ros. no.63:1-3 My '52.

Wiesbaden conference. Turkeli 1 no.2-3:3-7 O-N '51.

REFUGEES, TURKOMAN

Announcement of the "Azatlik" Society. Turkeli 2 nos.3-4:57 Mr-Apr '52.

Appeal of the Turkoman emigres to the democratic public of the world. Turkeli 2 nos.3-4, 3-4 Mr-Apr '52.

Either him or us. Dulat. Turkeli 1 no.1:3 S '51.

For peace, freedom, and justice. S. Cairati. Turkeli 2 nos.3-4:58-60 Mr-Apr '52.

Letter to the editors of the review "Turkeli." M. Birdzhan. Turkeli 1 no.2-3:57-58 O-N '51.

Our aim. K. Kanatbai. Turkeli 1 no.1:4-6 S '51.

Voice of our countrymen. Turkeli 1 no.1:35 S '51.

REFUSE AND REFUSE DISPOSAL

Decontamination and utilization of refuse on collective farms. G. V. Ereemeev. Gig. i san. no.5:20-22 My '52.

Hand truck for carting trash cans. A. Grossman. Zhil.-korn.khoz. 2 no.5:31 My '52.

REGATTAS see Rowing

REGENERATION (BIOLOGY)

Distribution of ribonucleic acid in cells during regeneration following amputation of extremities in white mice. N. F. Barakina. Dokl. AN SSSR 83 no.6:917-919 Ap '52.

Modifications of ribonucleic acid content in cells in various conditions of healing of cutaneous wounds. N. F. Barakina. Dokl. AN SSSR 84 no.1:139-142 My '52.

REGIONAL LIBRARIES see Libraries, Regional

REGULATORS see Governors (Machinery)

REINDEER

Oldest evidence of reindeer breeding. L. R. Kyelasov. Sov. etn. no.2:39-40 '52.

REINFORCED CONCRETE CONSTRUCTION

Rational and economical planning of beamless floors. Khol.tekh. 29 no.2:27-33 Ap-Je '52.

Selecting the type of concrete suitable for reinforced concrete construction. K. E. Tal'. Stroil.prom. 30 no.5:18-19 My '52.

REIZEL'MAN, S. D.

"Acute and chronic diffuse nephritis." Prof. S. D. Reizel'man. Reviewed by Prof. L. I. Vilenskii. Klin.med. 30 no.3:92-94 Mr '52.

RELAPSING FEVER

Gromashevskii, Lev Vasil'evich. [Relapsing typhoid] Vozvratnyi tif. Moskva, Medgiz, 1946. 139 p.

RELATIVITY (PHYSICS)

Principal systems of reckoning in Newtonian mechanics and in the theory of relativity. M. F. Shirokov. Vop. filos. no.3:128-139 '52.

RELIGION AND SCIENCE

Science and religion on the origin of life and man ("Origin of life on earth", L. A. Kalinichenko, E. D. Kossov. "Class struggle in science about man", M. S. Plisetskii. Reviewed by P. Kolonitskii). Kul't. pros. rab. no.6:58-59 Je '52.

REMODELING OF BUILDINGS see Building - Repair and reconstruction

RENAL DISEASES see Kidneys - Diseases

RESEARCH, ENGINEERING see Engineering research

RESEARCH, HISTORICAL see Historical research

RESEARCH, INDUSTRIAL

Cooperation between science and industry. Prof. A. K. D'iachkov, M. I. Kuz'min. Vest. AN SSSR 22 no.4:15-19 Ap '52.

In the Bureau of Branch Councils. Vest. AN SSSR 22 no.4:100-102 Ap '52.

RESERVOIRS

Mechanization of dam construction for collective farm reservoirs. Z. I. Kopp. Les i step' 4 no.7:30-43 Ji '52.

New economical types of welded high-pressure reservoirs. Eng. V. A. Bunchuk. Stroil.prom. 30 no.5:20-23 My '52.

Repairing the damage to a reinforced concrete reservoir of 10,000 cubic meter capacity. I. U. E. Leshchinskii. Stroil.prom. 30 no.5:31 My '52.

A sea built by man. A. V. Zhivago. Nauka i zhizn' 19 no.6:38-40 Je '52.

Sea in the steppe. K. Kostinskii. Krest'ianka 31 no.7:5-8 Ji '52.

Successes of tractor operators of the Alekseyevskii shelterbelt station in constructing ponds of collective farms. A. M. Chernysh. Les i step' 4 no.7:50-51 Ji '52.

RESIDENCES see Dwellings

RESIDENT PHYSICIANS see Hospitals - Staff

RESISTANCE OF MATERIALS see Strength of materials

RESISTANCE WELDING see Electric welding

RESORTS see Health resorts, watering-places, etc.

RESPIRATION

New method of investigating cardiac function and respiration in man. E. B. Babakii, V. S. Gurfinkel', E. L. Romel', I. A. S. Iakobson. Dokl. AN SSSR 83 no.6:957-960 Ap '52.

Respiratory disorders in mid-brain injuries. Docent Z. I. U. Svetnik, G. A. Safonova. Klin. med. 30 no.3:41-44 Mr '52.

Role of the principles of Pavlov's theory of physiology in the successful modification of the theory of regulation of breathing: a review of Prof. M. V. Sergievskii's book "Respiratory center in mammals", Medgiz, 1950. I. I. Golodov. Fiziol. zhur. 38 no.3:376-390 My-Je '52.

Ventilation capacity and reserve as a method of evaluation of pulmonary respiration. M. M. Tushinskaya. Klin. med. 30 no.3:82 Mr '52.

RESPIRATORS

Air-screen respirator. L. B. Chernin, S. I. A. Arkavin. Gig. i san. no.4:27-30 Ap '52.

RESPIRATORY ORGANS - DISEASES

Effect of oxygen on the working capacity of patients with respiratory insufficiency. P. I. Karamyshev. Klin. med. 30 no.3:56-61 Mr '52.

RESPONSIBILITY, LEGAL see Legal responsibility

RESUSCITATION

Negovskii, V. A. [Clinical death as a reversible state] Klinicheskaia smert' kak obratimyi etap umiranja. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 31 p.

Possibility of resuscitation after electric shock. Professor V. A. Negovskii, N. L. Gurvich. Fel'd. i akush. no.6:8-13 Je '52.

RETINA

Modification of electric activity of the retina under the effect of parabolic focus in the optic nerve. D. A. Farber. Fiziol. zhur. 30 no.3:303-311 My-Je '52.

REVENUE

"Handbook of state revenues." M. R. Azarkh. Reviewed by I. Bronshteyn. Sov. fin. 13 no.4:45-46 Je '52.

REWARDS, PRIZES, ETC.

Increasing number of people receives the GTO badge (Preparedness for Labor and Defense). V pom. profaktivu 13 no.13:30 Ji '52.

RHEUMATIC GOUT see Arthritis deformans

RHEUMATISM

Rheumatism and sepsis. Prof. L. I. Gefter. Terap. arkh. 24 no.2:43-53 Mi-Apr '52.

RHODANATES see Thiocyanates

RHOPALOCERA see Butterflies

RHYNCHOTA see Hemiptera

RIANGINA, SERAFIMA VASIL'EVNA, 1891-

Riangina, Serafima Vasil'evna. Serafima Vasil'evna Riagina, K 80-letiu so dnia rozhdeniia i 30-letiu tvorcheskol deiatel'nosti. Moskva, Sovetskii khudozhnik, 1951.

RIBS - FRACTURE

Cervical vago-sympathetic novocaine block in costal fractures. B. S. Leizerzon. Klin. med. 30 no.4:83-84 Ap '52.

RICE - TAJIKISTAN

Rice in Tajikistan with intermittent inundation of fields. G. K. Kafumov. Sov. agron. 10 no.7:80-81 Ji '52.

RIDDLES

Entertaining riddles. Zateinik 20 no.7:54-55 Ji '52.

RIDING see Horsemanship

RIMSKII-KORSAKOV, NIKOLAI ANDREEVICH, 1844-1904

"N. A. Rimskii-Korsakov." V. A. Kisilev, ed. Reviewed by A. I. Kandinskii. Sov. kniga no.8:114-116 Je '52.

RINGWORM

Control of microsporia. G. A. Skul'movskaya. Sov. med. 16 no.6:38-41 Je '52.

Epidermophytosis of the smooth skin. N. I. Umnova. Sov. med. 16 no.6:15-17 Je '52.

RIVERS

"Studies on rivers." B. A. Apollov. Reviewed by M. A. Belikanov. Sov. kniga no 6:37-41 Je '52.

RIVETS

Method of avoiding injury to rivet heads. P. Botkin. Mor. flot 12 no. 7:22 J1 '52.

ROAD MACHINERY

Machine for deep jarring of concrete model D-190. Eng. I. U. G. Manuilov. Mekh. stroi. 9 no. 7:16-18 J1 '52.

Mechanization of road building. I. A. Sergeev. Nauka i zhizn' 19 no. 7:33-34 J1 '52.

Readers' conference on the manual "Roadbuilding machinery." Mekh. stroi. 9 no. 6:32 Je '52.

Road building machinery. I. A. M. Pikovskii, Prof. A. I. Anokhin, T. V. Alekseeva, K. A. Artem'ev, I. I. Kerov. Mekh. stroi. 9 no. 6:29-31 Je '52.

ROCK CARVINGS see Petroglyphs

ROCKS, SEDIMENTARY

Method of determining the mechanical (elementary) composition of sedimentary rocks. M. N. Shkabarina, Z. V. Kostinukovich. Dokl. AN SSSR 83 no. 6:907-910 Ap '52.

RODENTIA

Effect of pregnancy on the diurnal rhythm of activities in rodents. A. I. Shcheglova. Dokl. AN SSSR 83 no. 6:973-976 Ap '52.

ROGOZINSKII, P.

Theme not developed in the booklet ("Practice in shelterbelt forestry in the Trans-Volga steppe region." P. Rogozinskii. Reviewed by N. Fol'mer). Les i step' 4 no. 6:92-93 Je '52.

ROLLING (METAL WORK)

Theory of rolling. M. Pavlov. Reviewed by Prof. A. I. Tselikov, M. L. Zaroshchinskii, L. V. Marashchik, O. G. Muzalevskii. Vest. mash. 31 no. 10:86-89 O '51.

ROME - HISTORY

Achaia in the Roman provincial political system. O. V. Kudriavtsev. Vest. drev. ist. no. 2:79-99 '52.

"Golden age of the Roman Empire" [in French]. I. Homo. Reviewed by N. N. Pikus. Vest. drev. ist. no. 2:187-193 '52.

ROME - PEASANTRY

Peasantry in the western provinces of the Roman Empire. E. M. Shterman. Vest. drev. ist. no. 2:100-121 '52.

ROOFING, IRON AND STEEL

Painting steel roofs. Sh. Golant. R. Rivina. Zhil. - kom. khoz. 2 no. 5:26-27 My '52.

ROOT CROPS

Silenko, Z. V. [Seed culture of root-crops] Semenovodstvo kormovykh korneplodov. [Moskva] Sel'khozgiz, 1951. 70 p.

Care of root crop plantings. V. S. Osipov. Korm. baza 3 no. 6:42-44 Je '52.

ROOTS (BOTANY)

Experiment demonstrating the importance of pinching the roots of plants. B. A. Shcherbakov. Est. v shkole no. 3:80 My-Je '52.

Regularity of additional root formation in plants. E. A. Baranova. Trudy Glav. bot. sada 2:168-193 '51.

ROOTS (BOTANY) - MORPHOLOGY

Biological morphology of the root of a species of knotweed (Polygonum divaricatum L.) and methods of studying it. V. M. Kuznetsov. Trudy Glav. bot. sada 2:264-279 '51.

ROSES

Crimean rose. E. Grigorovich. Nauka i zhizn' 19 no. 6:40a, b. Je '52.

Xerophytism of wild roses in the Kopet-Dag. M. V. Kul'tiasov. Trudy Glav. bot. sada 2:159-167 '51.

ROSSIJSKO, NIKOLAI ALEKSEEVICH, 1915-

Student of the Soviet homeland. I. Blinkov. Sem'ia i shkola 7 no. 8:17-20 Ag '52.

ROSTOV PROVINCE - AFFORESTATION

Raise the quality of afforestation work in Rostov Province. N. M. Biriukov. Les i step' 4 no. 7:7-10 J1 '52.

ROSTOV PROVINCE - AGRICULTURE

Agronomy in the Cherkovsk district. A. M. Regal'skii. Sov. agron. 10 no. 7:82-84 J1 '52.

ROTATION OF CROPS

"Crop rotation and consolidation of branches on state farms." M. M. Brozgul'. Reviewed by I. A. N. Lisovskii. Sov. kniga no. 6:52-54 Je '52.

ROTATION OF THE EARTH see Earth - Rotation

ROWING

Mistresses of the skiff. V. Viktorov. Ogonek 29:28-29 J1 '52.

Relation of oxygen utilization to the constitution and training of the oarsman. A. P. Borisov. Teor. i prak. fizkul. 15 no. 4:261-267 Ap '52.

Rowing relay. Fizk. i sport 22 no. 6:40 Je '52.

RUBBER

Destuctive effect of bacterial development on natural rubber. V. N. Shaposhnikov, I. L. Rabotnova, G. A. Iarmola, V. M. Kuznetsova, N. N. Mozokhina-Porshniakova. Mikrobiologiya 21 no. 2:146-154 Mr-Ap '52.

Mechanics of the tensile strength of rubber. G. M. Bartenev. Dokl. AN SSSR 84 no. 3:487-490 My '52.

Photochemical degradation of rubber. B. A. Dogadkin, I. G. Soboleva. Zhur. fiz. khim. 26 no. 1:72-79 Ja '52.

Structure and properties of filled rubber mixtures. Part 9. Variation in root structures during repeated deformations. K. Pechkovskaya, T. S. Millman, B. Dogadkin. Koll. zhur. 14 no. 4:250-259 Ji-Ag '52.

RUBENS, SIR PETER PAUL, 1577-1640

Rubens. M. Alpatov. Ogonek 30 no. 27:15-17 Je '52.

RUMANIA - ECONOMIC POLICY

[Planning of the National Economy in Rumania] Planirvanie narodnogo khoziaistva Rumynii; sbornik materialov. Perevod s rumynskogo. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 298 p.

RUMANIA - MEDICINE

History of medical relations between Rumania and Russia. N. Khortolomei. Sov. zdrav. 11 no. 3:45-50 My-Je '52.

RUMANIA - PUBLIC WORKS

New construction projects of the Rumanian People's Republic. B. Melekhov. Blok. agit. no. 18:32-38 Je '52.

RUMANIA - RELATIONS (GENERAL) WITH THE UKRAINE

Demonstration of indissoluble friendship. Slavjane no. 7:38-39 J1 '52.

RUMANIA - SOCIAL CONDITIONS

New Rumania, impressions of an artist. F. Reshetnikov. Nov. vrem. no. 29:27-30 J1 '52.

RUMIANTSEV, PETR ALEKSANDROVICH GRAF, 1726-1798

"Field Marshal Rumiantshev during the Russo-Turkish War of 1768-1774." I. U. R. Klokman. Reviewed by P. K. Fortunatov. Vop. ist. no. 6: 134-136 Je '52.

RUMINANTIA

Ruminant reflexes in domestic ruminants. A. V. Pletnev, T. F. Shcherbakova. Dokl. AN SSSR 84 no. 3:637-640 My '52.

RUMINANTIA - PARASITES see Parasites - Ruminantia

RUNNING

Experience of I. Il'in in training for the 400 meter hurdle race. E. F. Kuznetsov. Teor. i prak. fizkul. no. 6:431-441 Je '52.

Fast start. I. P. Sergeev. Teor. i prak. fizkul. 15 no. 4:289-292 Ap '52.

5,000 meters. V. V'junktov. Fizk. i sport 22 no. 6:24 Je '52.

Instruction in running in girls schools. K. P. Subbotina. Teor. i prak. fizkul. 15 no. 4:303-306 Ap '52.

New world record. M. Zaslavskii. Ogonek 30 no. 28:11 Je '52.

Relay race. Ogonek 30 no. 27:11 Je '52.

Soviet runners in Paris. Cross-country race for the prize offered by the newspaper "Humanité." L. S. Khomenkov. Teor. i prak. fizkul. 15 no. 5: 385-388 My '52.

Strategy in 800 and 1,500 meter races. T. N. Koval' Petrenko. Teor. i prak. fizkul. no. 6: 419-431 Je '52.

Training to run the 150 meter obstacle course fast. K. N. Tumanov. Teor. i prak. fizkul. 15 no. 4:284-288 Ap '52.

RUNOFF

"Run off of rivers and temporary water courses in the forest-steppe and steppe zones of European U. S. S. R." K. P. Voskresenskii. Reviewed by V. E. Ioganson. Sov. kniga no. 6: 47-49 Je '52.

RUPTURE see Hernia

RURAL CREDIT see Agricultural credit

RURAL ELECTRIFICATION

Lenin Volga-Don navigable canal. N. M. Oznobin. Sov. agron. 10 no. 8:3-7 Ag '52.

RURAL MEDICAL SERVICE see Medicine, Rural

RURAL SCHOOLS

Better teachers in the two-room school. M. I. Mingulina. Nach. shkola 20 no. 8:62-63 Ag '52.

Organization and working methods in the two-room school. T. Nikitina. Nach. shkola 20 no. 8:27-33 Ag '52.

RURAL WATER SUPPLY see Water supply, Rural

RUSSIA

Chugaev, D. [Formation of the Union of Soviet Socialist Republics] Obrazovanie Soluza Sovetskikh Sotsialisticheskikh Respublik. Moskva, Gospolitizdat, 1951. 66 p.

Mikhailov, Nikolai N. [Over the map of the fatherland] Nad kartoiu bat'kivshchiny. [Pereklad z rossijskoi I.U.S.Burliak]. Kyiv, Molod', 1950. 313 p.

RUSSIA - ALLIED INTERVENTION, 1918-1920

Berezkin, A. V. [U.S.A., active organizer and participant in the intervention against the Soviet Union (1918-1920)] SSHA - aktivnyi organizator i uchastnik voennoi intervetsii protiv Sovetskoi Rossii, 1918-1920 gg. Izd-vo 2., dop. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 254 p.

American imperialists, the organizers of intervention in the Soviet Far East. S. Naïda, A. Mel'chin. Mol. bol'sh. 10 no. 12:26-35 Je '52.

RUSSIA - ALLIED INTERVENTION, 1918-1920 - DRAMA

Golitsnikov, Viacheslav Andreevich. [Son of the people. A drama in four acts and seven scenes] Syn naroda. Drama v 4 deistviakh, 7 kartinakh. Moskva, Iskustvo, 1950. 154 p.

RUSSIA - ANTIQUITIES

Briusov, Aleksandr Iakovlevich. [Outlines of the history of tribes of the European part of the U.S.S.R. during the Neolithic period] Ocherki po istorii plemen evropeiskoi chasti SSSR v neoliticheskuu epokhu. Moskva, Izd-vo Akademii nauk SSSR, 1952. 258 p.

RUSSIA - ARMY

Golikov, S. [Outstanding victories of the Soviet Army in the Great Patriotic War] Vydaushchie sila pobedy sovetskoi armii v Velikoi Otechestvennoi voine. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 278 p.

On the shores of the Kuban (first steps in military service). F. Eliseev. Vest. Kaz. Soluza no. 1: 19-23 S '48.

RUSSIA - CIVILIZATION

Pankratova, Anna Mikhailovna. [Great Russian people] Velikii russkii narod. Izd. 2., dop. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 258 p.

RUSSIA - COMMERCE

Riauzov, N. N. [Statistics of Soviet commerce] Statistika sovetskoi torgovli. Moskva, Gosforg-izdat, 1951. 170 p.

RUSSIA - CONSTITUTIONAL HISTORY

Chernov, Filaret Filaretovich. [Soviet Socialist State] Sovetskoe sotsialisticheskoe gosudarstvo. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 208 p.

RUSSIA - CONSTITUTIONAL LAW

Spektorov, A. S. [Constitution of the U.S.S.R.; collection of articles] Konstitutsia Soluza SSR; sbornik statel. Moskva, Gos. uchbenno-pedagog. izd-vo, 1947. 117 p.

Stalin, Iosif. [Preliminary draft of the constitution of the U.S.S.R.; a report given at the special 8th All-Union Congress of Soviets, November 25, 1936] O proekte konstitutsii Soluza SSR; doklad na chrezvychainom VIII vsesoiuznom s'ezde sovetov, 25 noiabria 1936 g. [Moskva] Gospolitizdat, 1952. 46 p.

RUSSIA - DESCRIPTION AND TRAVEL

Mikhailov, Nikolai N. [Your fatherland; travel through the Soviet Union] Tvoja rodina; puteshestvie po Sovetskoiu Soluzu. Moskva, Voen. izd-vo, 1950. 231 p.

Obruchev, Sergei Vladimirovich. [Study your country; a book for the young student of local lore] Izuchai svoi krai; kniga imogo kraevedu. Leningrad, Molodai gvardia, 1951. 264 p.

RUSSIA - ECONOMIC CONDITIONS

Lenin, Vladimir Il'ich. [Development of capitalism in Russia; process of formation of home market for heavy industry] Razvitiie kapitalizma v Rossii; protsess obrazovaniia vnutrennego rynka dlia krupnoi promyshlennosti. [Leningrad] Gos. izd-vo polit. lit-ry, 1952. 582 p.

Mikolai, Anastas Ivanovich. [Camp of socialism and camp of capitalism] Lager' sotsializma i lager' kapitalizma; rech' na sobranii izbratel'ei Erevanskogo-Stalinskogo izbratel'nogo okrug 10 marta 1950 goda. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 62 p.

Stalin, Iosif. [Results of the first five-year plan; a report presented at the joint plenum of the Central Committee and of the Central Control Committee of the All-Union Communist Party (bolshevik) on January 7, 1933] Itozi pervoi piatiletki; doklad na ob'edinennom plenum TSK i TSKK VKP (b) 7 ianvaria 1933 g. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 45 p.

Books on the postwar development of Soviet economics. A. D. Kurskii. Sov. kniga no. 6: 85-87 Je '52.

Fundamental economic law of Socialism. N. Maslova. Prof. soiuzy no. 6:14-20 Je '52.

Letter to the editor. S. Koptevskii. Znamia ros. no. 62:13-15 My '52.

RUSSIA - ECONOMIC POLICY

Gerashchenko, B. [New mighty advance of the national economy of the U.S.S.R. during the first postwar five-year plan] Novyi moshchnyi pod'em narodnogo khoziaistva SSSR v pervoi poslevoennoi piatiletke. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 125 p.

Gladkov, I. A. [Problems in Soviet economic planning between 1918 and 1920] Voprosy planirovaniia sovetskogo khoziaistva v 1918-1920 gg. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 455 p.

Koshelev, F. P. [Principal accomplishments of the first postwar five-year plan] Osnovnye itogi vypolneniia pervoi poslevoennoi Stalinskoi piatiletki. Moskva, Voen. izd-vo, 1951. 190 p.

New book on the history of national economic planning ("Problems of Soviet economic planning during years between 1918 and 1920") I. A. Gladkov. Reviewed by N. Bychek. Plan. khoz. no. 3:92-96 My-Je '52.

RUSSIA - FOREIGN RELATIONS

Leading role of the U. S. S. R. in the struggle for peace, freedom, and independence of nations. S. I. Vygodskii. Vest. Len. un. 6 no. 12:3-28 D '51.

Socialist law in the fight for peace. Prof. M. D. Shargorodskii. Vest. Len. un. 6 no. 12:65-85 D '51.

RUSSIA - FOREIGN RELATIONS - EUROPE, EASTERN

Economic cooperation of the U. S. S. R. and the People's Democracies. I. U. Sharenkov. Plan. khoz. no. 3:59-73 My-Je '52.

RUSSIA - FOREIGN RELATIONS - LATVIA

Russophobia, Antisemitism, "Unpredictability." N. Chukhnov. Znamia Ros. no. 64:1-5 Je '52.

RUSSIA - FOREIGN RELATIONS - UNITED STATES

Berezkin, A. V. [U.S.A., active organizer and participant in the intervention against the Soviet Union (1918-1920)] SSHA - aktivnyi organizator i uchastnik voennoi intervetsii protiv Sovetskoi Rossii, 1918-1920 gg. Izd. 2., dop. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 254 p.

RUSSIA - GEOGRAPHY

Kuznetsov, B. A. [Outline of zoogeographical division into districts of the U.S.S.R.] Ocherki zoogeograficheskogo raionirovaniia SSSR. Pod red S. I. Ogneva. Moskva, Izd-vo Moskovskogo ob-va ispytatelei prirody, 1950. 174 p.

Geographical news. Geog. v shkole no. 3:67-69 My-Je '52.

RUSSIA - GEOGRAPHY - BIBLIOGRAPHY

Bogolavenskii, G. P. [Our country; a reading group in geography of the U.S.S.R.] Nasha strana; krug chitonia po geografii SSSR. Moskva, 1951. 60 p.

RUSSIA - HISTORICAL GEOGRAPHY - MAPS

Bazilevich, Konstantin Vasil'evich. [Atlas of the history of the U.S.S.R. for secondary schools] Atlas istorii SSSR. Dlia srednei shkoly. Pod obshch. red. K. V. Bazilevicha, I. A. Golubtsova, M. A. Zinov'ova. Moskva, Glav. uprav. geodezii i kartografi. Pt. 1. 1951. 20 p.

RUSSIA - HISTORY

Gul', Roman Borisovich. [Sorrel steed] Kon' ryzhil. N'iu-York, Izd-vo Im. Chekhova, 1952. 263 p.

Kaufman, R. S. [Soviet thematic painting, 1917-1941] Sovetskii tematicheskii kartina, 1917-1941. Moskva, Izd-vo Akademii nauk SSSR, 1951. 171 p.

Nasonov, Arsenii Nikolaevich. ["Russian Land" and formation of the territory of the ancient Russian state] "Russkaiia zemlia" i obrazovanie territorii drevnerusskogo gosudarstva; istoriko-geograficheskoe issledovanie. Moskva, Izd-vo Akademii nauk SSSR, 1951. 250 p.

[Reader in history of the U.S.S.R.] Khrestomatia po istorii SSSR. Sostavili V. I. Lobodov, M. N. Tikhomirov, V. E. Syroechkovskii. 4-e izd. ispravlennoe i dop. Utverzhdeno Min. prosvoshcheniia RSFSR. Moskva, Gos. uchbenno-pedagog. izd-vo Ministerstva prosvoshcheniia RSFSR.

Vol. 1 [From ancient times to the end of 17th century]. S drevnolishkikh vremen do kontsa XVII veka. 1951. 641 p.

Shakhovskoi, Vsevolod Nikolaevich. ["Sic transit gloria mundi"] (Thus the glory of the world passes by), 1893-1917) "Sic transit gloria mundi" (Tak prokhodit mitskaiia slava) 1893-1917 g-g. Parizh, 1952. 214 p.

Shestakov, Andrei Vasil'evich. [History of the U.S.S.R., short course; a textbook for the 4th grade] Istoriia SSSR, kratkii kurs; uchbenik dlia 4-go klassa. Moskva, Gos. uchbenno-pedagog. izd-vo, 1952. 287 p.

Williams, Arladna (Tyrkova) [On the path to freedom] Na putiakh k svobode. N'iu-York, Izd-vo Im. Chekhova, 1952. 429 p.

Historical study of the culture of ancient Russia. ("History of ancient Russian culture." Reviewed by G. Fedorov). Slaviane no. 0:56-61 Je '52.

RUSSIA - HISTORY - FICTION

Pushkin, Aleksandr Sergeevich. [Captain's daughter] Kapitanskaiia dochka. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 145 p.

RUSSIA - HISTORY - POETRY

[Historical songs] Istoricheskie pesni. Leningrad, [Sovetskii pisatel'], 1951. 434 p.

RUSSIA - INDUSTRIES

Lenin, Vladimir Il'ich. [Development of capitalism in Russia; process of formation of home market for heavy industry] Razvitiie kapitalizma v Rossii; protsess obrazovaniia vnutrennego rynka dlia krupnoi promyshlennosti [Leningrad] Gos. izd-vo polit. lit-ry, 1952. 682 p.

RUSSIA - INDUSTRIES (Continued)

Nadtocheev, D.I. [Lenin-Stalin plan for socialist industrialization of the U.S.S.R. and the struggle of the bolshevik party for its realization, 1926-1929] *Leninsko-stalinskii plan sotsialisticheskoi industrializatsii SSSR i bor'ba bol'sheviist-skoii partii za ego osushchestvlenie*, 1926-1929 gg. Stenogramma dvukh publichnykh lektsii v Moskve, Moskva [Pravda] 1951. 47 p.

Kinds of goods and quality of output are the most important problems of the State plan. B. Miroshe-nichenko, *Plan. khoz.* no. 3:10-20 My-Je '52

RUSSIA - INTELLECTUAL LIFE

Williams, Ariadna (Tyrkova) [On the path to freedom] *Na putiakh k svobode*, N'iu-York, Izd-vo im. Chokhova, 1952. 429 p.

RUSSIA - NAVY

Admiral P. S. Nakhimov, *Druzh. reb.* 26 no. 7; 2 Je '52.

"Cradle of the fleet." Reviewed by N. S. Chasovoi, no. 32(7):20 Ji '52

Navy Day in the U. S. S. R. A. Matushkin, *Blok. ngil.* no. 18:13-23 Ji '52.

RUSSIA - POLITICS AND GOVERNMENT

Kinkul'kin, A. T. [Some problems of teaching the constitution of the U. S. S. R. in schools; collection of methods as an aid to teachers] *Nekotorye voprosy propovedaniia konstitutsii SSSR v shkole; metodicheski sbornik v pomoshch' uchitelu*, Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 150 p.

Matushkin, N. I. [Soviet patriotism, the mighty motive force of socialist society] *Sovetskii patriotizm - moguchaiia dvizhushchaiia sila sotsialisticheskogo obshchestva*, [Moskva] Gos. izd-vo polit. lit-ry, 1952. 392 p.

Vsesoiuznaia Kommunisticheskaiia partiia (bol'shevikov) Tsentral'nyi komitet [Political report of the central committee to the 18th congress of the All-Union Communist Party (bolshevik), June 27, 1930] *Politicheski otchet Tsentral'nogo komiteta XVI s'ezdy VKP(b) 27 iunia 1930 g.* [Moskva] Gos. izd-vo polit. lit-ry, 1952. 125 p.

Brief news, *Sov. soluz* 28 no. 6:38-39 Je '52.

Speech of Admiral Alan G. Kirk, *Znamia ros.* no. 63:3-8 My '52.

Toward the solution of the Russian problem. Admiral Alan G. Kirk, *Chasovoi* no. 32(7):1 Ji '52.

Two constitutions, S. I. Ignatov, A. Kolodkin, *Vest. Len. un.* 6 no. 12:20-40 D '51.

RUSSIA - PUBLIC WORKS

Book on the Stalin plan ("Great plan for transforming nature," V. A. Kovda, Reviewed by Prof. I. N. Antipov-Kurataev), *Priroda* 41 no. 6:127-128 Je '52.

Construction projects of communism are everyone's concern, V. Mikhailov, *Mol. bol'sh.* 10 no. 12: 7-15 Je '52.

Fulfillment of orders for the great construction projects of communism in an exemplary manner. An editorial, *Plan khoz.* no. 3:3-9 My-Je '52.

Stalin plan in action, *Les i step'* 4 no. 7:95-98 Ji '52.

Thirty years of planning by the State Commission for the Electrification of Russia (1920-1950), *Trudy Energ. inst. AN Azer. SSR* no. 10:5-13 '51.

RUSSIA - PUBLIC WORKS - BIBLIOGRAPHY

Leningrad, Publichnaia biblioteka, [Great construction projects of communism; list of recommended books] *Velkie stroiki kommunizma; rekomendateli'nyi ukazatel' literatury*, [Sostavitel' P. G. Granatskaia] Leningrad, 1952. 86 p.

RUSSIA - RELATIONS (GENERAL) WITH BULGARIA

Reception for Todor Pavlov, president of the Bulgarian Academy of Sciences by the Presidium of the U. S. S. R. Academy of Sciences, *Vest. AN SSSR* 22 no. 4:95 Ap '52

RUSSIA - RELATIONS (GENERAL) WITH CANADA

Truth about the Soviet nation overcomes all obstacles, A. Sedina, *Slaviane* no. 6:18-21 Je '52.

RUSSIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Soviet book; friend, counsellor, and teacher, *Prazh. nov.* 7 no. 10:2-4 Mr '52.

RUSSIA - RELATIONS (GENERAL) WITH POLAND

Great influence of the Soviet experiment, M. Kraevskii, *Slaviane* no. 7:11 Ji '52.

Source of strength and success of people's Poland, S. Matusevskii, *Slaviane* no. 7:7-8 Ji '52.

RUSSIA - RELATIONS (GENERAL) WITH THE UNITED STATES

In memory of N. V. Gogol', *Ogonek* 30 no. 26:16 Je '52.

Truth about the Soviet nation overcomes all obstacles, A. Sedina, *Slaviane* no. 6:18-21 Je '52.

RUSSIA - REVOLUTION OF 1905

Lenin, Vladimir Il'ich [Commentary on the revolution of 1905] *Doklad o revoliutsii 1905 goda*, [Leningrad] Gos. izd-vo polit. lit-ry, 1952. 22 p.

RUSSIA - REVOLUTION, 1917-1921

Shoinbaev, T. Zh. [Uprising of the workers of Kustanai Region against Kolchak in 1919] *Vostanie trudnashchikhia Kustanaiia protiv Kolchaka v 1919 godu*, Alma-Ata, Izd-vo Akademii nauk Kazakhskoi SSR, 1951. 22 p.

History of the fighting force of General A. P. Kutepov, Nikolai Vinogradov, *Chasovoi* no. 32(7):15 Ji '52.

Preparatory conference to the socialist revolution, A. Kostin, *Bol'shevik* 28 no. 14:9-21 Ji '52.

72 American wise men and the Russian Anti-Communist Center, M. M. Spasovskii, *Znamia ros.* no. 63:8-10 My '52.

Thirty five years ago, *Ogonek* no. 20:9 Ji '52.

Thirty-five years ago, *Ogonek* 30 no. 27:8 Je '52.

Thirty-five years ago, *Ogonek* 30 no. 28:8 Ji '52.

Who are they? Supreme Commander M. V. Frunze returns the honor... Prof. B. Shiraev, *Znamia Ros.* no. 64:14-16 Je '52.

Who are they? The romance of revolution (4th study), Prof. B. Shiraev, *Znamia ros.* no. 62:10-13 My '52.

RUSSIA - SOCIAL CONDITIONS

Canadian workers on the Soviet Union, Vaem, prof. dvizh. no. 11:11-16 Je '52.

Knowledge for the people, Acad. A. I. Oparin, *Nauka i zhizn'* 19 no. 6:1-4 Je '52.

Welsh miners in the Donets Basin, D. D. Evansom, *Nov. vrem.* no. 25(371):19-20 Je '52.

RUSSIAN-AMERICAN NEWSPAPERS

Thirty-fifth year of the newspaper "Russkii golos," *Slaviane* no. 6:31-32 Je '52.

RUSSIAN DRAMA

Feeling of something new, P. Markov, *Teatr* 8 no. 2:5 F '47.

RUSSIAN DRAMA - HISTORY AND CRITICISM

Contemporary production-line drama, T. Rodina, *Teatr* 8 no. 3:49-52 Mr '47.

Heroic deeds and glory, ("The Victors," B. Chirskov, Reviewed by B. Emel'ianov), *Teatr* 8 no. 3:6-15 Mr '47.

In the world of the Hearsts and McCormicks, ("The Russian Question," K. Simonov, Reviewed by N. Stepanov), *Teatr* 8 no. 1:28-30 '47.

Overcome tedious illustration and superficiality, L. Leonov, *Teatr* 8 no. 2:6 F '47.

People of a collective farm village, ("In the world," P. Nilin, Reviewed by V. Zaleskii), *Teatr* 8 no. 3:45-49 Mr '47.

Soviet drama in the theaters of democratic Germany, B. V. Il'mas, *Vest. Len. un.* 6 no. 12:99-111 D '51.

Traits of modern man in plays and on the stage, I. U. Golovashenko, *Teatr* 8 no. 1:43-48 Ja '47.

Trivial solution of a great theme, ("Road of victory," V. Solov'ev, Reviewed by B. Rostotskii), *Teatr* 8 no. 2:18-22 F '47.

Truth of life and the theater, ("For those who go to sea!" B. Lavrenov, Reviewed by I. Kruti), *Teatr* 8 no. 2:10-17 F '47.

RUSSIAN DRAMA - TRANSLATIONS FROM GEORGIAN

[Plays of Georgian Soviet dramatists] *P'esny gruzinskikh sovetskikh dramaturgov*, Tbilisi, Zaria Vostoka, 1951. 334 p.

RUSSIAN FICTION - TRANSLATIONS FROM UKRAINIAN

Ostrovskii, Arsenii Georgievich, [Ukrainian stories] *Ukrainskie rasskazy*, Moskva, Sovetskii pisatel', 1951. 459 p.

RUSSIAN LANGUAGE - DIALECTS

Kuznetsov, P. S. [Russian dialects] *Russkaini dialektologiya*, Moskva, Gos. uchobno-pedagog. izd-vo, 1951. 141 p.

"Russian dialectology, P. S. Kuznetsov, Reviewed by R. I. Avanesov, *Sov. kniga* no. 6: 92-102 Je '52.

RUSSIAN LANGUAGE - DICTIONARIES - CHINESE

Ch'en, Ch'ang-hao, [Russian-Chinese dictionary] *Russko-kitaiskii slovar'*, Okolo 28,000 slov, Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovaroi, 1951. 974 p.

RUSSIAN LANGUAGE - DICTIONARIES - CHUVASHIAN

Dmitriev, Nikolai Konstantinovich, [Russian-Chuvashian dictionary] *Russko-chuvashskii slovar'*, Okolo 45,000 slov, s prilozheniem kratkogo grammaticheskogo ocherka chuvashskogo iazyka, Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovaroi, 1951. 896 p.

RUSSIAN LANGUAGE - DICTIONARIES - ENGLISH

Zaimovskii, Semen Grigor'evich, [Short Russian-English and English-Russian dictionary] *Kratkii russko-angliiskii i anglo-russkii slovar'*, 2. izd. ispr. i dop. Okolo 17,000 slov, Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovaroi, 1951. 416 p.

RUSSIAN LANGUAGE - DICTIONARIES - KARA-KALPAK

Baskakov, N. A. [Kara-Kalpak language] *Kara-kalpakskii iazyk*, Moskva, Izd-vo Akademii nauk SSSR.

Pt. 1. [Materials in dialectology (text and dictionary)] *Materialy po dialektologii (Teksty i slovar')*, 1951. 408 p.

RUSSIAN LANGUAGE - DICTIONARIES - SERBIAN

Moakovičević, Miloš S [Russian-Serbian dictionary] *Rusko-serbski slovar*. Belgrad, Prosveta, 1949. 440 p.

RUSSIAN LANGUAGE - FOREIGN WORDS AND PHRASES - DICTIONARIES

Lekhin, I.V. [Brief dictionary of foreign words] *Kratkii slovar' inostrannykh slov*. 6. perer. i dop. izd. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovaroi, 1951. 488 p.

RUSSIAN LANGUAGE - GRAMMAR

Shakhmatov, Aleksei Aleksandrovich [Works of A.A. Shakhmatov on modern Russian language; a treatise in parts of speech] *Iz trudov A.A. Shakhmatova po sovremennomu russkomu yazyku, uchenie o chastykh rechi*. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 270 p.

RUSSIAN LANGUAGE - ORTHOGRAPHY AND SPELLING

Gvozdev, A.N. [Principles of Russian orthography] *Osnovy russkoi orfografii*. 3., dop. i ispr. izd. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 117 p.

RUSSIAN LANGUAGE - STUDY AND TEACHING

Fundamentals in teaching Russian. V. M. Sirotkin. Nach. shkola 20 no. 7:22-42 J1 '52.

Language problems in Soviet literature courses. I. Vasil'eva, S. Vladimirov. Vest. Len. un. 6 no. 11:121-125 N '51.

Next tasks in teaching the Russian language. S. P. Redozubov. Nach. shkola 20 no. 7:10-16 J1 '52.

Shortcomings interfering with sequence in fourth and fifth grades Russian language work. M. I. Adamiak. Nach. shkola 20 no. 7:43-44 J1 '52.

Work in the native language and familiarization with environment in the older group. O. I. Solov'eva. Doshk. Vosp. 25 no. 6:30-37 Je '52.

RUSSIAN LANGUAGE - STUDY AND TEACHING - BIBLIOGRAPHY

Bibliography for planning work in reading, grammar, and spelling. V. M. Sirotkin. Nach. shkola 20 no. 7:59-60 J1 '52.

RUSSIAN LANGUAGE - POLAND

Language of peace and harmony. M. I. Aronov. Slaviane no. 7:49-50 J1 '52.

RUSSIAN LITERATURE - CRITICISM, TEXTUAL

Textual criticism of belles-lettres. M. D. Kocherina. Lit. v shkole 13 no. 4:54-59 J1-Ag '52.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Dement'ev, A. [Russian Soviet literature] *Russkaya sovetskaya literatura*. Leningrad, Gos. izd-vo. 1951. 438 p.

[Development of Soviet literature]. *Sovetskaya literatura na pod'eme: laureaty stalinskikh premii 1949 goda. Sbornik statei*. Moskva, Sovetskii pisatel', 1951. 398 p.

Meilakh, Boris Solomonovich. [Lenin and the problems of Russian literature of the end of the 19th and the beginning of the 20th century] *Lenin i problemy russkoi literatury konca XIX - nachala XX vv; issledovaniia i ocherki*. Izd. 2. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 417 p.

Adventures of an idea ("Fate of discovery" N. Lukin. Reviewed by S. Smirnov). Novyi mir 28 no. 5:239-243 My '52.

Authors and books. I. U. Karasov. Ogonek 30 no. 27:30 Je '52.

Character training ("Fires on the rivers." Nikolai Dubov. Reviewed by G. Feliskov). Oktabr' 29 no. 6:182-184 Je '52.

Development of courage ("Vasek Trubachev and his comrades." V. Oseva. Reviewed by V. Nikolaev). Novyi mir 28 no. 5:228-232 My '52.

Family and fatherland ("Rubaniuk family." E. Popovkin. Reviewed by V. Pankov). Novyi mir 28 no. 5:237-239 My '52.

Genuine and contrived difficulties ("On a distant river." E. Sheremet'eva. Reviewed by A. Marusich). Znamia 22 no. 7:189-192 J1 '52.

"Heights." E. Vorob'ev. Reviewed by A. Berzer. Ogonek 30 no. 26:24 Je '52.

Journey to the "land of light" ("Artie honey." M. Prishvin. Reviewed by A. Lozhenko). Oktabr' 29 no. 6:188-190 Je '52.

A matter of honor and glory, notes on prose. T. Trifonova. Zvezda no. 7:150-162 J1 '52.

Militant story ("The pipe." I. Urii Nagibin. Reviewed by S. Shtut). Znamia 22 no. 7:186-189 J1 '52.

Modern features ("Distant mountains." Aleksandr Voloshin. Reviewed by A. Dremov). Oktabr' 29 no. 6:170-174 Je '52.

Multinational character of Soviet literature. P. N. Berkov. Uch. zap. Len. un. no. 122:3-27 '49.

New textbooks on Soviet literature. A. Dement'ev, E. Naumov, L. Plotkin. Reviewed by N. Trifonov. Lit. v shkole 13 no. 4:63-66 J1-Ag '52.

Novel about postwar Germany ("Bookseller's daughter." V. Pomerantsev. Reviewed by S. Rozanova). Zvezda no. 7:182-184 J1 '52.

Pages of the heroic past ("Iaroslav Dombrovskii." D. Granin. Reviewed by A. Pavlovskii). Zvezda no. 7:177-178 J1 '52.

Pedagogical significance of the novel "Young guard." ("Young guard." A. Fadeev. Reviewed by P. N. Shimbirev). Sov. pedagog. 16 no. 7:35-40 J1 '52.

People of the taiga ("Mountain eagles." Efim Permittin. Reviewed by E. Starikova). Znamia 22 no. 7:182-186 J1 '52.

Positive hero in the literature of critical realism. ("Young guard." A. Fadeev. Reviewed by P. N. Shimbirev). Lit. v shkole 13 no. 4:21-29 J1-Ag '52.

Prominent works in the field of literature for 1951 honored with Stalin prizes. Bibliotekar' 29 no. 6:8-15 Je '52.

Russian democratic satire of the 17th century. I. P. Lapitskii. Uch. zap. Len. un. no. 122:80-88 '49.

Serafimovich on Soviet literature. L. A. Gladkovskaya. Uch. zap. Len. un. no. 122:28-79 '49.

Sketches of a Soviet journalist ("On the road and at home." V. Poltoratskii. Reviewed by L. Nikulin). Novyi mir 28 no. 5:243-245 My '52.

Three volumes of Russian tales. ("Tales of Russian writers." Editors N. S. Atarov, V. A. Kovalevskii. Reviewed by Sergei L'vov). Ogonek no. 29:23-24 J1 '52.

Toward a new advance of Soviet literature. S. Elizarov. Lit. v shkole 13 no. 4:60-63 J1-Ag '52.

The truth of characters ("The best month." Dmitrii Osin, and "Gnats." Boris Bednyi. Reviewed by A. Soskin). Zvezda no. 7:175-177 J1 '52.

Two books on future workers ("Comrades." I. Metter, and "They enter upon life." I. Nikitin. Reviewed by A. Vasil'ev). Zvezda no. 7:187-188 J1 '52.

Tragedy of the Yugoslav nation ("Yugoslav tragedy." Orest Mal'isev. Reviewed by N. Cherkasov). Mol. bol'sh. 10 no. 12: 77-78 Je '52.

Works which do not please us. A. TSarev, S. Budrianovich. Zvezda no. 7:188-189 J1 '52.

"Zhurbin family." Vsevolod Kochetov. Reviewed by L. Mikhailova. Novyi mir 28 no. 5:232-235 My '52.

"The Zhurbin's." Vsevolod Kochetov. Reviewed by I. U. Lukin. Ogonek 30 no. 28: 30 J1 '52.

RUSSIAN LITERATURE - STUDY AND TEACHING

How to conduct a lesson on the tale "Attack of Batyi on Ryazan" in the 6th grade. S. Florinskii. Lit. v shkole 13 no. 4:72-73 J1-Ag '52.

Lesson plans in the study of A. S. Pushkin's tale "Captain's daughter." G. K. Kocharov. Lit. v shkole 13 no. 4:40-53 J1-Ag '52.

Toward a new school year. M. A. Shil'nikova. Lit. v shkole 13 no. 4:3-10 J1-Ag '52.

RUSSIAN LITERATURE - TRANSLATIONS FROM FOREIGN LITERATURE

[Word on peace; poems and stories] *Slovo o mire; stikhi i rasskazy*. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 494 p.

RUSSIAN LITERATURE - TRANSLATIONS FROM MONGOLIAN

Rinchino, A.R. [Beneath the sun of Iron Mongolia; stories and tales] *Pod solntsem avobodnoi Mongolii; povesti i rasskazy. Perevod s mongol'skogo*. Moskva, Izd-vo inostrannoi lit-ry, 1951. 259 p.

RUSSIAN LITERATURE - TRANSLATIONS FROM TATAR

Amirov, Mirsalaf Masalimovich. [Tatar stories] *Tatarskie rasskazy*. [Moskva], Sovetskii pisatel', 1951. 446 p.

RUSSIAN LITERATURE - TRANSLATIONS FROM TURKMAN

[New days for Takhla-Tash; collection of poems and sketches about the Main Turkmen Canal] *Novye dni Takhla-Tashia; sbornik stikhov i ocherkov o Glavnom Turkmenskome kanale*. Tashkent, Gos. izd-vo UzSSR, 1951. 126 p.

RUSSIAN LITERATURE - TRANSLATIONS FROM UZBEK

Bat', L. [Uzbek stories] *Uzbekskie rasskazy; sbornik*. Moskva, Sovetskii pisatel', 1951. 219 p.

RUSSIAN LITERATURE (SELECTIONS; EXTRACTS, ETC.)

Akademii pedagogicheskikh nauk RSFSR, Moscow. Institut metodov obucheniia. [Reading literature in school; a textbook on methodology for the teacher] *Literatornoe chtenie v shkole*; 2. izd. ispr. i dop. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 703 p.

Aturov, Nikolai Sergeevich. [Stories of Soviet writers] *Rasskazy sovetskikh pisatelei*. Moskva, Gos. izd-vo khudozh. lit-ry 1952.

RUSSIAN NEWSPAPERS

Forty years of existence of the newspaper "Pravda"; standard-bearer of ideas of the party of Lenin and Stalin. Novyi mir 28 no. 5:170-179 My '52.

RUSSIAN POETRY - COLLECTIONS

[Poet followers of Petrashov] *Poety-petrashovtsy; stikhotvoreniia*. [Leningrad] Sovetskii pisatel' [1950] 298 p.

RUSSIAN POETRY - HISTORY AND CRITICISM

Lesnoi, Sergei [Study of the "Tale of Igor's Expedition." Issledovanie o "Slovo o polku Igoreve." Vyp. I. Parizh. Vol. 1. 1950.

Poetry of Soviet realism ("Candid conversation." Sergei Smirnov. Reviewed by Nikolai Flerov). Oktabr' 29 no. 6:179-181 Je '52.

RUSSIAN POETRY - HISTORY AND CRITICISM (Continued)

Statement on a theme ("Majakovskii and the poetry of the peoples of the U.S.S.R." D. Moldavskii. Reviewed by N. Reformat'skaya). Novyi mir 28 no. 5:219-253 My '52.

RUSSIAN PROSE LITERATURE - HISTORY AND CRITICISM

Russian prose of the 18th century. Voia, 1 and 2. I. Lapitskii, R. Sofronova, eds. Reviewed by M. Koz'min. Novyi mir 28 no. 5:253-258 My '52.

RUSSIAN SOCIAL DEMOCRATIC PARTY - CONGRESSES

Kosul'nikov, A. P. [Third congress of the Russian Social Democratic Party] Troiti s'ozd RSDRP. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 182 p.

Ostroukhova, K. [Party conference held in Prague] Prazhskaya partinialna konferentsiia. Moskva, Gospolitizdat, 1952. 61 p.

Ostroukhova, K. [Sixth All-Russian Conference of the Russian Social Democratic Party, held in Prague] Shiestaia (Prazhskaya) Vserossiiskaya konferentsiia RSDRP. Moskva, Gos. izd-vo polit. lit-ry, 1949. 112 p.

Petrov, I. F. [Historical significance of the party conference at Prague] Istoricheskoe znachenie Prazhskoi partinialnoi konferentsii. Moskva, [Znanie] 1952. 39 p.

Piaskovskii, A. V. [First (Tammerfors) conference of the Russian Social Democratic party] Pervaya (Tammerforskaya) konferentsiia RSDRP. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 95 p.

RUSSIANS

Origins of the Ukrainians and Great Russians in the light of Separatist "science" (cont'd). N. Ulianov. Znaniia roa, no. 62:13-15 My '52.

Origins of the Ukrainians and Great Russians in the light of Separatist "science" (cont'd from acc. 60-61). N. Ulianov. Znaniia roa, no. 63: 7-10 My '52.

Origins of the Ukrainians and the Great Russians in the light of Separatist "science" (conclusion). N. Ulianov. Znaniia Roa, no. 64:5-9 Je '52.

RUSSIANS IN ENGLAND

Beneath the wing of English rule. Slaviano no. 7:30 Ji '52.

RUSSO-TURKISH WAR, 1768-1774

"Field Marshal Rumiantsev during the Russo-Turkish War of 1768-1774." IU, R. Klokman. Reviewed by P. K. Fortunatov. Vop. ist. no. 6:134-136 Je '52.

RUST see Corrosion and anticorrosives

RYE

Problem of perennial cereals. K. S. Demishev. Sel. i sem. 19 no. 6:15-21 Je '52.

Study of the duration of the vernalization of winter rye. P. A. Vorchenko. Est. v shkole no. 3:77-78 My-Je '52.

"Volzhanka." Prof. A. A. Krasniuk. Nauka i zhizn' 19 no. 8:26-27, Je '52.

SACCHAROSE

Biological value of blood stored with the addition of glucose and saccharose. N. B. Cherniak, P. I. Pokrovskii, N. N. Abezgaus. Dokl. AN SSSR 84 no. 1:109-112 My '52.

SADOVSKII, PROV MIKHAILOVICH

In commemoration of a friend and comrade. A. Iablochkin. Teatr 8 no. 5:62-64 My '47.

SAILING

Sailboat week. B. Raspopov. Ogonek 30 no. 27: 11 Je '52.

SAINFOIN

Summer sowing of alfalfa and sainfoin on fallow with a millet cover crop. V. D. Petrushenko, N. I. Khalizovskaya. Sov. agron. 10 no. 7:24-27 Ji '52.

Summer sowings of alfalfa and sainfoin with proso millet as the cover crop. G. I. Rumiantsev. Korm. baza 3 no. 6:25-29 Je '52.

SAKHALIN - GRASSES

Giant grass. Prof. N. Sushkina. Ogonek 30 no. 26:32 Je '52.

SALIVARY GLANDS

Effect of the removal of salivary glands upon sugar content in the blood of dogs. S. M. Dionesov. Fiziol. zhur. 38 no. 3:326-331 My-Je '52.

SALIX see Willows

SALMON

Swelling of roe in salmon in early stages of development. T. I. Provot'nev. Dokl. AN SSSR 84 no. 3:641-643 My '52.

SALT - PHYSIOLOGICAL EFFECT

Peculiarities of salt parabiosis (local stimulation) of retractors of Phascolosoma margaritaceum. N. B. Il'inskaya, B. P. Ushakov. Dokl. AN SSSR 83 no. 6:981-984 Ap '52.

SALT - THERAPEUTIC USE

Etioopathogenic treatment of toxic diopopsias with differentiated salt solutions and syntomycin. Prof. M. S. Maslov, O. P. Timofeeva. Vop. pedint. i okhr. mat. i det. 20 no. 3:18-27 My-Je '52.

SALTYKOV, MIKHAIL EVGRAFOVICH, 1826-1889

Zolotnikskii, D. I. Mikhail Evgrafovich Saltykov-Shchedrin, 1826-1889. Moskva, Iskusstvo, 1951. 135 p.

SAMSON, V.

"Partisan movement in northern Latvia during the Great Patriotic War." V. Samson. Reviewed by P. P. Vershigora. Sov. kniga no. 6:73-77 Je '52.

SAN FRANCISCO - GENERAL STRIKE, 1934

Ryan, Paul William [General strike of 1934 in San Francisco] Vseobshchaya stachka 1934 g. v San-Frantsisko. Perevod s angliiskogo N. I. Cherniav'skoi. Predisl. S. A. Ovan's'ian. Moskva, Izd-vo inostrannoi lit-ry, 1951. 318 p.

SANATORIUMS

Treatment in a sanatorium near Moscow. IA, Iakovlev. Ogonek 30 no. 27:11 Je '52.

Nature of change in the mineralogical composition of slime during successive washing of sands. A. B. Vistellus, N. N. Sarsadskikh. Zap. Vses. mir ob. 61 no. 2:143-150 '52.

SAND

"Sands of the U.S.S.R." Part 1. P. I. Fadeev. Reviewed by M. P. Petrov. Sov. kniga no. 6: 41-45 Je '52.

SANKIDZE, AKAKII ONISIMOVICH, 1894-

A. O. Sankidze. Vin. SSSR. 12 no. 6:63 Je '52.

SANIN, A. A.

"Radiotechnological method of studying radiation." A. A. Sanin. Reviewed by B. S. Aleksandrov, TS. A. Pavlov. Sov. kniga no. 6:34-36 Je '52.

SANITARY ENGINEERING - BIBLIOGRAPHY

Review of literature on the great construction projects of communism. A. N. Sysin. Gig. i san. no. 4:58-60 Ap '52.

SANITATION

Reports of the conference of gas workers. A. A. Lavrov. Gig. i san. no. 5:54-55 My '52.

SAVINGS BANKS

Using deposits in savings banks for settling bills. K. Mal'nichenko. Sov. fin. 13 no. 6:31-32 Je '52.

SAWS

Engineer Cherkasov's saw frame. Nauka i zhizn' 19 no. 7:17 Ji '52.

Flattening the teeth of frame saws, conclusion. D. S. Rozhkov. Les. prom. 12 no. 7:22-25 Ji '52.

SCALDS see Burns and scalds

SCALE INSECTS

Aphytis chrysomphali Mercet, the parasite of red scale. I. A. Rubtsov. Ent. ob. 31 no. 3-4: 435-449 '51.

SCANDINAVIA - FOREIGN RELATIONS - UNITED STATES

Scandinavian bases of the American aggressors. S. Aleksandrov. Nov. vrem. no. 28(374):10-12 Ji '52.

SCARABAEIDAE

New species of the genus Mothon. Sem. et Medv. (Coleoptera, Scarabaeidae) S. I. Medvedev. Ent. ob. 31 no. 3-4:546-548 '51.

SCENARIOS see Plots (Drama, novel, etc.)

SCENERY (STAGE) see Theaters - Stage setting and scenery

SCHISTOCERATIDAE

New species of Eoschistoceras of the Schistocerotidae family. V. E. Ruzhentsov. Dokl. AN SSSR 83 no. 6:913-916 Ap '52.

SCHIZOPHRENIA

Relation of psychogenia to schizophrenia. Prof. L. L. Rokhlin. Zhur. nov. i psikh. 52 no. 5: 26-30 My '52.

SCHOOL AND COMMUNITY see Community and school

SCHOOL AND HOME see Home and school

SCHOOL DISCIPLINE

My experience in teaching conscious discipline. G. I. Abrosimova. Nach. shkola 20 no. 8:23-28 Ag '52.

SCHOOL EXCURSIONS

Excursions for studying economics and geography, sponsored by secondary schools. N. I. Korozhev. Geog. v shkole no. 3:46-54 My-Je '52.

Excursions to centers of production. Docent V. S. Sominskii. Vest. vys. shkoly 10 no. 3:47-49 Mr '52.

SCHOOL EXCURSIONS (Continued)

Organizing excursions K. F. Solov'yeva. Vest. vshkoly 10 no. 5:43 My '52.

SCHOOL GARDENS

Schedule of work on the educational-experimental plot and in the "nature corner." S. V. Shchukin. Est. v shkole no. 3:69-73 My-Je '52.

Work on school gardens. E. A. Feiman. Est. v shkole no. 3:89-91 My-Je '52.

SCHOOLS - FURNITURE, EQUIPMENT, ETC.

In the Ministry of Education of the R. S. F. S. R. P. G. Vlasov. Nach. shkola 20 no. 8:60-62 Ag '52.

SCHOOLS, RURAL see Rural schools

SCHOOLS AND LIBRARIES see Libraries and schools

SCHOOLTEACHING see Teaching

SCHUMAN PLAN

New stage of the Schuman plan. B. Pinegin. Nov. vrem. no. 33(379):7-12 Ag '52.

SCIENCE

Bregotova, M. G. [Collection and study of mites Gamazidae] Sbor 1 izuchenie gamazovykh kleshchei. Moskva, Izd-vo Akademii nauk SSSR, 1952. 37 p.

Difference of opinion and freedom of criticism is a rule for the development of progressive science. Acad. G. F. Aleksandrov. Priroda 41 no. 6:3-12 Je '52.

Natural sciences in the light of I. V. Stalin's works on linguistics. D. M. Troshin. Est. v shkole no. 3:7-14 My-Je '52.

Review of works in chemistry, related sciences, and chemical engineering which were awarded Stalin prizes during 1951. V. V. Shepel'. Usp. khim. 21 no. 4:368-378 Ap '52.

Role of Soviet science in the development of socialist society. M. Karpov. Mol. bol'sh. 10 no. 14:30-39 JI '52.

Science for peace. Prof. Leopold Infeld. Mol. mira no. 4:24-26 Ap '52.

Undertaking of great importance: (On the popular science library of the State Technical Publishing House). Prof. A. I. Kitaigorodskii. Priroda 41 no. 6:123-127 Je '52.

SCIENCE - STUDY AND TEACHING

False positions. M. I. Sidorov. Vop. filos. no. 3: 218-223 '52.

SCIENCE - HUNGARY

Hungarian science on the upgrade. Acad. V. P. Nikitin. Vest. AN SSSR 22 no. 4:92-94 Ap '52.

SCIENCE - POLAND

Development of science in people's Poland. IA. Dembovskii. Slaviane no. 7:9-11 JI '52.

SCIENCE, APPLIED see Technology

SCIENCE, MORAL see Ethics

SCIENCE, SOCIAL see Sociology

SCIENCE AND RELIGION see Religion and science

SCIENCES, SOCIAL see Social sciences

SCIENTISTS

Anniversaries and dates. Nauka i zhizn' 19 no. 6:45-46 Je '52.

July 1952 Jubilees and dates. Nauka i zhizn' 19 no. 7:44-45 JI '52.

V. M. Severgin and his role in the history of soil science. I. A. Krupenikov. Pochvovedenie no. 7:643-655 JI '52.

SCIENTISTS, LATVIAN

Ian Iakovievich Vityn'sh. Pochvovedenie no. 7: 671-672 JI '52.

SCRAP METAL INDUSTRY

Fulfill the plan for the collection and delivery of scrap metal. P. Asenov. Zhil.-kom. khoz. 2 no. 5:27-28 My '52.

SCULPTORS

Images of history. N. Tomskii. Ogonek 30 no. 28:16 JI '52.

SCULPTORS, GERMAN

Restoration of art treasures. Anna Karabaeva. Ogonek no. 29:25-27 JI '52.

SCULPTURE

"Art treasures of the U. S. S. R.; monumental and decorative sculpture of the 18th and 19th centuries." Reviewed by A. G. Romm. Sov. kniga no. 6:110-113 Je '52.

SCYTHIANS

Geographical distribution of Scythian tribes (Archaeology, vol. 5). I. V. Fabritsius. Reviewed by A. I. Terenozhkin. Vest. drev. ist. no. 2:147-163 '52.

Reports of ancient writers about the Scythians and about the Caucasus. Supplementa. V. V. Latyshev. Vest. drev. ist. no. 2:265-323 '52.

SEA LAWS see Maritime law

SEALS (ANIMALS)

Remains of the seal (Phoca pontica Eichw.) found in iron ore. N. N. Karlov. Priroda 41 no. 6: 115 Je '52.

SEALS (ANIMALS) - PARASITES see Parasites - Seals (Animals)

SECHENOV, IVAN MIKHAILOVICH, 1829-1905

Kosholants, Khachatur Sedrakovich. [Ivan Mikhailovich Sechenov.] Ivan Mikhailovich Sechenov. [Moskva] "Molodala gvardia, 1945. 96 p.

SEDIMENTARY ROCKS see Rocks, Sedimentary

SEDIMENTATION AND DEPOSITION

Intensity of formation of deposits in the Azov Sea. M. V. Fedosov. Dokl. AN SSSR 84 no. 3:551-553 My '52.

SEE, HOLY see Papacy

SEED INDUSTRY

Cleaning perennial grass seeds on the grain table. A. N. Obukhov. Korm. baza 3 no. 7:52-53 JI '52.

Harvest grass seed completely and in time. Korm. baza 3 no. 7:3-6 JI '52.

Improve the work of district seed farms. Sel. i sem. 19 no. 8:3-8 Je '52.

Mechanized harvest of grass seeds. A. I. Filippov, B. V. Fedoseev. Korm. baza 3 no. 6:53-56 Je '52.

Threshing, rubbing, and extracting vegetable seeds. N. I. Slobodanik. Sel. i sem. 19 no. 6:62-68 Je '52.

SEED INDUSTRY - BIBLIOGRAPHY

New books. Sel. i sem. 19 no. 6:79-80 Je '52.

SEEDLINGS

Selection of primary seeds and a method for growing seedlings. A. M. Ozol. Trudy Inst. lesa 3:115-124 '51.

Standardization of seedlings of tree and shrub varieties. Kh. M. Isachenko. Les. khoz. no. 1: 26-32 Ja '52.

SEEDS

Effect of size of pine seeds on their quality. A. I. Il'in. Les. khoz. 5 no. 7:54-55 JI '52.

SEEDS - DISINFECTION

New method of disinfecting seeds. I. I. Zhuravlev. Les. khoz. 5 no. 7:52-54 JI '52.

SEEDS - DISSEMINATION

Dissemination and concentration of seeds. G. H. Ermilov. Dokl. AN SSSR 84 no. 3:589-591 My '52.

SEEDS - GERMINATION see Germination

SEEDS - MORPHOLOGY

Formation of seeds of Russian pigweed (Axyris) and garden orach (Atriplex hortensis L.). B. G. Kholodenko. Agrobiologiya no. 3:135-138 My-Je '52.

SEISMOLOGY

On the angle of emergence of seismic radiation and certain related problems. E. F. Savaren'skil. Trudy Geof. inst. AN SSSR 16(142):1-109 '52.

SELECTION, NATURAL see Natural selection

SELECTIVE ABSORPTION see Absorption spectra

SELENIUM

Preparing selenium photoelement from reacting selenium plates. I. P. Shapiro. Fiz. v shkole 12 no. 3:50 My-Je '52.

SELF-DETERMINATION, NATIONAL

What will happen after the fall of bolshevism. M. Durma. Turkeli 1 no. 2-3:21-26 O-N '51.

SELIBER, GRIGORI L'VOVICH, 1877-

Seventy-fifth anniversary of Professor Grigori L'vovich Seliber. L. D. Shturm. Mikrobiologiya 21 no. 2:255 Mr-Ap '52.

SENSES AND SENSATIONS

Effect of the brain upon the relationship of active and conjugate points (of sensitivity) in the skin. A. K. Podshibakin. Zhur. vsh. nerv. doist. 2 no. 2:198-204 Mr-Ap '52.

SERBINOV, IVAN L'VOVICH, 1872-1925

Foremost Russian mycologist and microbiologist Ivan L'vovich Serbinov, 25th anniversary of his death. M. V. Gorlenko. Mikrobiologiya 21 no. 2:239-242 Mr-Ap '52.

SERGEEV, VLADIMIR SERGEEVICH

"History of ancient Greece." V. S. Sergeev. Reviewed by S. Benkliev. Vest. drev. ist. no. 2: 133-143 '52.

SERGIEVSKII, M. V.

Role of the principles of Pavlov's theory of physiology in the successful modification of the theory of regulation of breathing; a review of Prof. M. V. Sergievskii's book "Respiratory center in mammals." Medgiz, 1950. I. I. Golodov. Fiziol. zhur. 38 no. 3:376-390 My-Je '51.

SERIES

On the theory of locally nilpotent groups without torsion. N. F. Susekin. Dokl. AN SSSR 84 no. 2:225-228 My '52.

SERIES, FOURIER'S see Fourier's series

SERIES, TRIGONOMETRIC see Fourier's series

SERUM

Production of highly active fungicide serums. A. N. Mamontova. Mikrobiologiya 21 no. 2: 200-204 Mr-Apr '52.

SERVICEMEN, MILITARY see Soldiers

SESAME

Causes of the falling out of sesame seeds. A. I. Il'ina. Sel. i sem. 19 no. 6:58-61 Je '52.

SETTING (STAGE) see Theaters - Stage setting and scenery

SEVERGIN, V. M., 1765-1820

V. M. Severgin and his role in the history of soil science. I. A. Krupenikov. Pochvovedenie no. 7:643-655 Ji '52.

SEVERNAYA ZEMLYA

Ushakov, G. A. [Across untrodden land] Po nekhozhennoi zemle. Moskva, Izd-vo Glavsovmorputi, 1951. 390 p.

SEWING

Sew it yourself. I. Kovyrshina. Zateinik 20 no. 7:58-58 Ji '52.

SEX (BIOLOGY)

Fecundation, vitality, and sex of farm animals. V. K. Milovanov. Zhur. ob. biol. 13 no. 2:105-121 Mr-Apr '52.

Sexual dimorphism in existent and fossil fish. A. K. Rozhdestvenskii. Priroda 41 no. 6: 113-114 Jo '52.

SHADAEV, A. I.

"Buriat-Mongolian tales." A. I. Shadaev. Reviewed by N. Sharakhinova. Sov. etn. no. 2: 219-220 '52.

SHAKESPEARE, WILLIAM, 1564-1616

American teaching on "Hamlet." V. Kozhevnikov. Teatr 8 no. 5:58-61 My '47.

SHANNON, WILLIAM VINCENT

Behind the facade of the dollar kingdom ("The Truman merry-go-round." R. Allen, W. Shannon. Reviewed by V. Sorov). Novyi mir 28 no. 5:208-208 My '52.

SHARKS

Shark (*Isuropsis glauca*) in the waters off Sakhalin. Prof. A. N. Probatov. Priroda 41 no. 6:115 Je '52.

SHEEP

Using arid and semi-arid pastures for communal sheep-breeding. B. Sokolov. Sots. sel'khoz. 23 no. 6:52-56 Je '52.

SHEEP - DISEASES

Elimination of mange on sheep is the most important task of the sheep breeder. M. G. Khatin. Sov. zootekh. 7 no. 8:75-79 Ag '52.

SHEEP - FEEDING see Feeding and feeding stuffs

SHEEP - UKRAINE

Progressive practice in raising fine-wooled sheep in forest-steppe and forest areas of the Ukrainian S. S. R. D. K. Mikhnovskii. Sov. zootekh. 7 no. 8:63-66 Ag '52.

SHELLFISH

Certain biological properties of *Macoma baltica* (L.). N. M. Miloslavskaya. Dokl. AN SSSR 83 no. 6:945-947 Ap '52.

SHELTERBELTS see Windbreaks, shelterbelts, etc.

SHEMIKIN, FEDOR MIKHAILOVICH

Twenty-fifth anniversary of the scientific activities of Prof. F. M. Shemiakin. A. N. Karpov. Koll. zhur. 14 no. 4:296 Ji-Ag '52.

SHEPTAEV, L.

Peoples of the U. S. S. R. ("Historical songs." L. Sheptayev. Reviewed by V. Sokolova). Sov. etn. no. 2:210-215 '52.

SHEREMET'eva, EKATERINA

Genuine and contrived difficulties ("On a distant river." E. Sheremet'eva. Reviewed by A. Marusich). Znamia 22 no. 7:189-192 Ji '52.

SHEVCHENKO, TARAS, 1814-1861

Dmiterko, I. A. D. [Socio-political and philosophical views of T. G. Shevchenko] Obshchestvenno-politicheskie i filosofskie vzglyady T. G. Shevchenko. [Moskva] Izd-vo Moskovskogo universiteta, 1951. 193 p.

SHIPBUILDING

Sherr, S. A. [Growth of shipbuilding in Russia] Razvitiye korablistroeniya v Rossii. Moskva, Znanie, 1952. 31 p.

SHIPBUILDING - HANDBOOKS, MANUALS, ETC.

Pozdunin, V. L. [Selected works] Izbrannye trudy. Moskva, Izd-vo "Morskoi transport". Vol. 2. Pt. 1 and 2. [Encyclopedia of ship building] Entsiklopedia sudostroeniya. 1951. 605 p.

SHIPPING

Processes of concentration of capital in ocean transportation in bourgeois countries. S. Vyshnepol'skii. Mor. flot 12 no. 7:27-29 Ji '52.

System of planning marine transportation. L. Turetskii. Mor. flot 12 no. 7:5-7 Ji '52.

SHIPPING - BIBLIOGRAPHY

Bookshelf. Mor. flot 12 no. 7:32 Ji '52.

SHIPPING - LAW see Maritime law

SHIPS - EQUIPMENT AND SUPPLIES

Reinforcing ship machinery parts in casting anti-friction alloys. G. Megrabov. Mor. flot 12 no. 7:25-26 Ji '52.

SHIPS - MAINTENANCE AND REPAIR

Very strong cast iron with spheroidal graphite and its significance in ship repair. A. Silaev, A. Alirian. Mor. flot 12 no. 7:19-22 Ji '52.

SHISHKIN, K. A.

"Soviet diesel locomotives." K. A. Shishkin, A. N. Gurevich, A. D. Stepanov, E. V. Platonov. Reviewed by A. N. Shelest. Sov. kniga no. 6:66-87 Je '52.

SHISHKOV, ALEKSANDR ARDALIONOVICH, 1799-1832

Shaduri, Vano. [Pushkin's friend A. A. Shishkov, and his novel about Georgia] Drug Pushkina A. A. Shishkov i ego roman o Gruzii. Tbilisi, Zaria Vostoka, 1951. 382 p.

SHOCK THERAPY

Decrease of insulin resistance by subcutaneous administration of oxygen in the active treatment of psychoses. V. G. Poltavskii. Zhur. nevr. i psikh. 52 no. 4:67-71 Ap '52.

Intravenous method of insulin therapy of psychiatric diseases. N. N. Zak. Zhur. nevr. i psikh. 52 no. 4:62-66 Ap '52.

SHOE INDUSTRY AND TRADE see Boots and shoes - Trade and manufacture

SHOLOKHOV, MIKHAIL ALEKSANDROVICH, 1905-

Word of a writer-patriot ("A word about the fatherland." M. Sholokhov. Reviewed by Viktor Gura). Znamia 22 no. 7:176-181 Ji '52.

SHOT PEENING

Assembly for testing shot for fragility and evaluating the quality of the shot. A. M. Tarasov, D. A. Sveshnikov, P. G. Kernaev. Vest. mash. 31 no. 10:74-76 O '51.

Determining an efficient system of hardening parts by shot peening. M. I. A. Shashin. Vest. mash. 31 no. 10:76-77 O '51.

Thermal effect of the shot hardening process. M. M. Saverin. Vest. mash. 31 no. 10:72-73 O '51.

SHOVELS

Rational production of shovels for aspen planks. I. I. Bakulin. Les. khoz. no. 1:88 Ja '52.

SHTAKEL'BERG, N. A.

To the editor of the "Physiological Journal of the U. S. S. R.", concerning N. A. Shtakel'berg's article "Chills and fever reaction in animals to pyrogenic substances depending upon the site of their introduction into the organism." Prof. P. Veseckin. Fiziol. zhur. 38 no. 3:391-394 My-Je '52.

SHUBIN, FEDOT IVANOVNA, 1740-1805

"Tale about Fedot Shubin." K. Konichev. Oktabr' 29 no. 6:191 Je '52.

SIBERIA - FEUDALISM

Feudal structure of the Siberian village in the 17th century. V. I. Shunkov. Vop. ist. no. 6: 75-88 Je '52.

SIBERIA - THEATER

Heroism, realism, and stage forms in Ural and Siberian theaters. L. Freidkina. Teatr 8 no. 4:3-10 Ap '47.

SIBERIA, WESTERN - TREMATODA

Bird trematodes in western Siberia and their dynamics. I. E. Bykhovskaya-Pavlovskaya. Dokl. AN SSSR 84 no. 3:649-651 My '52.

SIEVERSIA GLACIALIS

Determining the age of *Sieversia glacialis* R. Br. and some problems of life span of plants. B. A. Tikhomirov, G. I. Galazii. Bot. zhur. 37 no. 3:332-348 My-Je '52.

SILAGE see Ensilage

SILANES

Synthesis of 8-trialkylsilyl, di-9, 10-trialkylsilyl of dihydroanthracenes and of some other aryl silanes. Acad. A. D. Petrov, T. I. Chernysheva. Dokl. AN SSSR 84 no. 3:516-518 My '52.

SILESIA - HISTORY

Tyrowicz, Marian [Revolutionary movement in Silesia between 1846 and 1849] *Revolutsionnoe dylzhenie v Silezii v 1846-1849 gg. Perevod s pol'skogo*. Moskva, Izd-vo inostrannoi lit-ry, 1951, 88 p.

SILICATES

Kinetics of the formation of diacalcium silicate
N. A. Toropov, A. M. Ginsling, I. G. Lugnina.
Dokl. AN SSSR 84 no. 2:293-295 My '52.

Several examples of energy analysis of processes in the formation of silicates according to the method of Prof. S. A. Shchukarev. V. I. Lebedev.
Zap. Vses. min. ob. 81 no. 2:127-138 '52.

SILICOSIS see Lunga - Dust diseases

SILIN-BEKCHURIN, A. I.

"Special hydrogeology." A. I. Silin-Bekchurin.
Reviewed by M. E. Al'tovskii. Sov. kniga no. 6:45-46 Je '52.

SILKWORMS

Cytology of fecundation in silkworm in relation to the difference in sensitivity to high temperature during the consecutive phases of the process.
V. P. Ostriakova-Varshaver. Dokl. AN SSSR 83 no. 6:921-924 Ap '52.

SIMONOV, KONSTANTIN MIKHAILOVICH, 1916-

American happiness ("The Russian Question." Konstantin Simonov. Reviewed by V. Aleksandrov). Teatr 8 no. 5:3-15 My '47.

Fate of Harry Smith ("The Russian Question." Konstantin Simonov. Reviewed by E. Surkov). Teatr 8 no. 5:16-20 My '47.

In the world of the Hearats and McCormicks. ("The Russian Question." K. Simonov. Reviewed by N. Stepanov). Teatr 8 no. 1:28-30 Ja '47.

Without masks ("The Russian Question." Konstantin Simonov. Reviewed by V. Sukharevich). Teatr 8 no. 5:20-27 My '47.

SIN, FYN-HSIA

Happiness of an actress. Yui Tsun-min. Nar. Kit. no. 5-6:31-33 Mr '52.

SINGERS

Frank, Evg. [Khalima Nasyrova] Khalima Nasyrova. Moskva, Gos. muzykal'noe izd-vo, 1950, 31 p.

L'vov, Mikhail L. [Leonid Vital'evich Sobinov, 1872-1934] Leonid Vital'evich Sobinov, 1872-1934. Moskva, Iskusstvo, 1945, 38 p.

SIPHONATA see Hemiptera

SIRKO, IVAN, d.1880

Turoverov, Nikolai [Sirko] Sirko. Illiustratsii P. Pollakova. Parizh [Kruzhok kazakov literaturov] 1945, 23 p.

SKATING

Review of skating season of 1951-1952. V. N. Kuchmenko, K. K. Kudriavtsev. Teor. i prak. fizkul. no. 6:468-478 Je '52.

SKIAGRAPHY see Radiography

SKIN

Effect of the brain upon the relationship of active and conjugate points (of sensitivity) in the skin. A. K. Podshibaki. Zhur. vys. nerv. defat. 2 no. 2:198-204 Mr-Ap '52.

SKIN - DISEASES

Kozhevnikov, P. V. [Atypical pyoderma] Atipicheskie piodermity; naratratmaticheskie [i.e., paratratmaticheskie] khronicheskie, lazvennye i giperplasticheskie piodermity. Ashkhabad, Turkmengiz, 1946, 60 p.

Penicillin dermatitis. G. Kh. Khachatur'ian, A. N. Dainiak, E. K. Reznikov. Sov. med. 18 no. 6: 11-13 Je '52.

SKIN - WOUNDS AND INJURIES

Modifications of ribonucleic acid content in cells in various conditions of healing of cutaneous wounds. N. F. Barakina. Dokl. AN SSSR 84 no. 1:138-142 My '52.

SKINS see Hides and skins

SKIS AND SKIING

Review of skiing season of 1951-1952. M. A. Khimichev, S. L. Aksel'rod. Teor. i prak. fizkul. 15 no. 5:397-400 My '52.

SKOPINTSEV, B. A.

"Organic substance in water (water humus)." B. A. Skopintsev. Reviewed by V. Kononov. Gig. i san. no. 4:59 Ap '52.

SKULL - WOUNDS AND INJURIES

Effect of radiation agents and diet on remedying cranial bone defects in white rats. I. G. Rogal'. Dokl. AN SSSR 83 no. 6:953-956 Ap '52.

SLAVIC PHILOLOGY - ADDRESSES, ESSAYS, LECTURES

Bernshtein, S. B. [Slavic philology; articles and monographs] Slavianskaya filologiya; stat'i i monografi. [Moskva] 1951, 133 p.

SLAVS

Stetsluk, Kateryna. [Development of society and state among Eastern Slavs] Utvorennia klasy i derzhavy u skhidnykh slovian. Kyiv, Vyd-vo Akademii nauk Ukrain's'koï RSR, 1948, 42 p.

Brief news. Slaviane no. 7:62-63 JI '52.

Origin of the Slavs. P. Trei'sakov. Slaviane no. 7: 26-32 JI '52.

SLAVS IN THE UNITED STATES

Defense of the Order of International Workers. Slaviane no. 7:36 JI '52.

SLAVS IN URUGUAY

Letter of Kim Ir Sen to Slavs of Uruguay. Slaviane no. 7:38 JI '52.

SLEEP

Results of prolonging the sleep of children in a pediatric clinic. L. S. Bogachenko. Zhur. vys. nerv. defat. 2 no. 2:205-218 Mr-Ap '52.

Sleep therapy of certain forms of hyperkinesia. I. S. Taitel'man. Sov. med. 18 no. 6:26-28 Je '52.

Study of sleep of narcoleptics by the electroencephalograph method. A. I. Marenina. Zhur. vys. nerv. defat. 2 no. 2:219-223 Mr-Ap '52.

Treatment of postoperative pneumonias with vago-sympathetic novocaine block associated with therapeutic sleep. I. U. V. Astrozhnikov. Klin. med. 30 no. 4:77-79 Ap '52.

SLEEPLESSNESS see Insomnia

SMELL see Olfactory nerve

SMELTING FURNACES

Group preparation of a textbook Prof. M. A. Glinkov. Vest. vys. shkoly 10 no. 3:54 Mr '52.

SMIRNOV, SERGEI

Poetry of Soviet realism ("Candid conversation." Sergei Smirnov. Reviewed by Nikolai Flerov). Oktabr' 29 no. 6:178-181 Je '52.

SMOGORZHEVSKII, A. S.

Two books on the geometry of Lobachevskii ("Geometric constructions on a Lobachevskii plane." N. M. Nestorovich, and "Geometric constructions on a Lobachevskii plane." A. S. Smogorzhevskii. Reviewed by A. P. Norden). Sov. kniga no. 6:31-32 Je '52.

SMOKE PREVENTION - MOSCOW

Thorough smoke elimination at Moscow's electric power stations. Eng. M. F. Skachko, V. N. Uzhov. Gor. khoz. Mosk. 26 no. 6:13-19 Je '52.

SOAP

Foam formation in mixtures of surface-active col-loids. Part 2. Foam formation in mixtures of various kinds of soaps. A. M. Shkodin, C. P. Tikhomirova. Koll. zhur. 14 no. 4:270-282 JI-Ag '52.

SOBENEVSKII, KONRAD EDUARDOVICH, 1867-1952

K. E. Sobenevskii. Les i step' 4 no. 6:94 Je '52.

SOBINOV, LEONID VITAL'EVICH, 1872-1934

L'vov, Mikhail L. L. V. Sobinov. Moskva, Gos. muzykal'noe izd-vo, 1951, 101 p.

L'vov, Mikhail L. [Leonid Vital'evich Sobinov, 1872-1934] Leonid Vital'evich Sobinov, 1872-1934. Moskva, Iskusstvo, 1945, 38 p.

SOCCER

Fourth prize. V. Frolov, V. Nadezhdin. Fl. k. i sport 22 no. 6:15-16 Je '52.

Modern strategy of the half-back in soccer. A. P. Kalinin. Teor. i prak. fizkul. 15 no. 5:349-357 My '52.

Stubborn fight. M. Martynov. Ogonek 30 no. 26: 11 Je '52.

TS, D. S. A.-Finland-2:0. V. Siniavskii. Ogonek 30 no. 28:14 JI '52.

Two contests. M. Martynov. Ogonek 30 no. 28:14 JI '52.

SOCIAL CONDITIONS

Editorial. Gig. i san. no. 5:3-5 My '52.

World press briefs. Vsem. prof. dvizh. no. 11: 41 Je '52.

SOCIAL CONDITIONS - ALGERIA

Algeria today. M. Kraba. Mol. mira no. 4:42-44 Ap '52.

SOCIAL CONDITIONS - AUSTRALIA

The fight goes on. Frank Hardy. Nov. vrem. no. 28(374):13-16 JI '52.

SOCIAL CONDITIONS - BRAZIL

In the country of emeralds. Maursio Vinkhas. Mol. mira no. 5:23-28 '52.

SOCIAL CONDITIONS - BUKOVINA

Bukovina is not the same. Z. Prokopenko. Slaviane no. 7:40-45 JI '52.

SOCIAL CONDITIONS - BULGARIA

The fruits of emancipated labor (letters from Bulgaria). A. Karalichev, S. Severniak, Nov. vrem. no. 29:19-23 JI '52.

SOCIAL CONDITIONS - FRANCE

Human dignity. Roger Vailland V zashch. mira no. 14:45-50 JI '52.

SOCIAL CONDITIONS - GERMANY

"Scram home, Americans, and take the Bonn government with you!" P. Kozori. Mol. mira no. 4:14-15 Ap '52.

SOCIAL CONDITIONS - GERMANY, EASTERN

Ten days in the new Germany. Prof. A. Minsnikov. Nov. vrem. no. 27:16-19 JI '52.

SOCIAL CONDITIONS - GREECE

Impressions of Greece. S. Nikov. Nov. vrem. no. 27:19-23 JI '52.

SOCIAL CONDITIONS - HUNGARY

Lake Balaton. Boris Palotai. Nov. vrem. no. 27:23-26 JI '52.

SOCIAL CONDITIONS - JAPAN

Antiwar demonstrations in Tokio. V zashch. mira no. 14:53-54 JI '52.

Progressive youth of Japan in the fight for peace and national independence of the country. A. Sharkov. Mol. bol'sh. 10 no. 12:58-66 Je '52.

SOCIAL CONDITIONS - NORWAY

We also are with you. Arvik Berger. Mol. mira no. 5:51 '52.

SOCIAL CONDITIONS - RUMANIA

New Rumania; impressions of an artist. F. Reshetnikov. Nov. vrem. no. 29:27-30 JI '52.

SOCIAL CONDITIONS - SPAIN

In ports of the Atlantic bloc. Rene Despestre. V zashch. mira no. 14:37-44 JI '52.

SOCIAL CONDITIONS - TUTAEV DISTRICT

Tutayev District. N. I. TSibizov. Nauka i zhizn' 19 no. 5:5-6 Je '52.

SOCIAL CONDITIONS - UNITED STATES

General, banker, governor, and president. J. Starobin. V zashch. mira no. 14:74-82 JI '52.

What is business? IA. Grigor'ev. Blok, agit. no. 18:27-31 Je '52.

SOCIAL CONDITIONS - UZBEKISTAN

Tales from the "thousand and one nights." A. Ulukutuk. Turkeli 2 nos. 3-4:34-45 Mr-Apr '52.

SOCIAL CONDITIONS - VIETNAM

Vietnam fights and toils. Khoan Kvok V'et. V pom. profaktivu 13 no. 13:45-47 JI '52.

SOCIAL CONDITIONS - YAKUTIA

Soviet Yakutia. Ogonek 30 no. 27:8 Je '52.

SOCIAL CONDITIONS - YUGOSLAVIA

"American mode of death." O. Mal'tsev. Slaviane no. 7:38 JI '52.

SOCIAL DEMOCRACY see Socialism

SOCIAL HYGIENE see Public health; Venereal diseases

SOCIAL LIFE AND CUSTOMS - KAZAKHSTAN

Expedition in Kazakhstan. O. A. Korbe, E. I. Makhova. Kral. sobb. Inst. etn. AN SSSR 14:39-52 '52.

SOCIAL HYGIENE see Hygiene

SOCIAL SCIENCES

Academic session devoted to the works of I. V. Stalin and their significance in the development of the social sciences. D. I. Nadtochev. Vop. filos. no. 3:240-249 '52.

Report on the second plenary session and the united departmental meetings. M. N. Maslina, V. G. Semenov. Vop. filos. no. 3:249-261 '52.

SOCIAL SCIENCES - HISTORY AND TEACHING

Use of belles-lettres in lectures. A. A. Vagin. Vest. vys. shkoly 10 no. 3:20-25 Mr '52.

SOCIALISM

Lenin, Vladimir Il'ich. [What is "Friends of the People" and how they fight against the Social Democrats] Chto takoe "Druz'ia naroda" i kak oni voliot protiv sotsial-demokratov. Otvety na stat'i "Rusakogo bogatstva" protiv marksistov. [Leningrad] Gos. izd-vo polit. lit-ry, 1951. 214 p.

Marx, Karl [Correspondence of K. Marx and F. Engels with Russian politicians] Peropiska K. Marksa i F. Engol'sa s russkimi politicheskimi deiatel'nost'ny. Izd. 2. [L] Gos. izd-vo polit. lit-ry, 1951. 376 p.

Great work of scientific communism (80th anniversary of the publication of the first volume of "Capital" in the Russian language). I. Doroshev. Vop. ekon. no. 6:3-14 Je '52.

Ideology of liberty, equality, independence, the ideology of the U. S. A. agency of imperialism. IA. Taroslavskii. Filos. mysli' no. 1(3):11-12 '52.

Right-wing socialists are the sword-bearers of imperialism. V. Grigor'ian. Bol'shevik 29 no. 14:43-58 JI '52.

SOCIALISM - BIBLIOGRAPHY

Moscow. Publichnaya biblioteka. [People's democracies in Europe on the road to socialism] Evropejskie strany narodnoi demokratii na puti sotsializmu; kratkii rekomendatsionnyi ukazatel' literatury. Moskva, 1951. 66 p.

SOCIALISM - HISTORY

Ponomarev, Boris Nikolaevich [Right wing socialists - an agency of American aggressors] Pravye sotsialisty - agentura amerikanskikh agresorov. Moskva [Znanie], 1952. 30 p.

SOCIALISM IN FRANCE

Belkin, I. D. [Jules Guesde and his fight for a workers' party in France] Ged i bor'ba za Rabochuyu partiu vo Frantsii. [Otvetsivennyi redaktor G. A. Novitskii. Moskva] Izd-vo Moskovskogo universiteta, 1952. 344 p.

SOCIALIST COMPETITION

Evstaf'ev, G. [Socialist competition, conformity with the law, and the motive force of economic development of Soviet society] Sotsialisticheskoe sorenovanie-zakonomernost' i dvizhu-shchaya sila ekonomicheskogo razvitiia sovet-skogo obshchestva. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 343 p.

Caring for additional forest plantings through socialist competition. N. M. Kuzhelev. Les. khoz. 5 no. 7:78 JI '52.

Eliminate defects in the guidance of socialist competition. K. Emel'ianova. Zhil.-kom. khoz. 2 no. 5:6-8 My '52.

Expanding competition in the building work. V pom. profaktivu 13 no. 13:6-9 JI '52.

For the honor of the trade-mark. IU. Groznyi. V pom. profaktivu 13 no. 13:21-23 JI '52.

Remains of formalism in the direction of socialist competition. P. Vedenev. Les. khoz. 5 no. 7:76-78 JI '52.

Results of socialist competition among enterprises of the Ministry of Municipal Services of the R. S. F. S. R. during the first quarter of 1952. Zhil.-kom. khoz. 2 no. 5:4-5 My '52.

Results of socialist competition between cities of the R. S. F. S. R. in the work of planning and organizing public services during the first quarter of 1952. Zhil.-kom. khoz. 2 no. 5:5 My '52.

Results of socialist competition of building organizations in the reconstruction of the cities of Stalingrad, Smolensk, Vyazma, Rostov-on-Don, Novorossiisk, Pskov, Sevastopol, Voronezh, Novgorod, Valtiye Luki, Kalinin, Bryansk, Orel, Kursk, Krasnodar, and Murmansk during the first quarter of 1952. Zhil.-kom. khoz. 2 no. 5:5 My '52.

SOCIALIST COMPETITION - MOSCOW PROVINCE

Socialist competition and Stakhanov movement in industries of Moscow and Moscow Province during 1939-1941. G. A. Chigrinov. Vop. ist. no. 6:3-29 Je '52.

SOCIOLOGY

Conscious application of the laws of social development in socialism. G. E. Glezerman. Vop. filos. no. 3:28-46 '52.

Destruction of opposition and the obliteration of differences between the city and villages in the U. S. S. R. S. Vasil'eva. Mol. bol'sh. 10 no. 14:18-29 JI '52.

SOCIOLOGY - MARSHALL ISLANDS

"Majuro. A village in the Marshall Islands." Alexander Spehr. Reviewed by S. A. Tokaev. Sov. etn. no. 2:229-230 '52.

SOCIOLOGY, RURAL - POLAND

Results of local research by the Institute of Agricultural Economics. Z. Tomashevskii. Filos. mysli' no. 1(3):5 '52.

SODIUM HYDROXIDE

Potentials of decomposition of metallic oxides in fused sodium hydroxide. D. P. Zosimovich, V. A. TSimmergaki. Ukr. khim. zhur. 15 no. 13:351-361 '48.

SOIL BINDING

Cementing the sands. S. Iakovlev. Nauka i zhizn' 19 no. 7:24 JI '52.

Sea milkwort as a slope binder. M. D. Lomaka. Les i step' 4 no. 6:79 Je '52.

SOIL BIOLOGY - BIBLIOGRAPHY

Soil biology. Pochvovedenie no. 7:676 JI '52.

SOIL CULTIVATION see Tillage

SOIL EROSION see Erosion

SOIL MECHANICS

Use of artificial cold for freezing ground. IA. Dorman. Khim. tekhn. 29 no. 2:5-7 Ap-Je '52.

SOIL MOISTURE

Effect of lack of water in the soil upon vernalized and non-vernalized grain during different developmental stages. F. D. Skazkin, R. I. Lerman. Dokl. AN SSSR 84 no. 3:627-630 My '52.

Shelterbelts and water conditions of the soil. A. M. Bialyi. Les i step' 4 no. 6:18-23 Je '52.

SOILS

- Improving conditions for forest vegetation in Ergel with the aim of successfully planting oak by the spot method. I. N. Antipov-Karafaev, S. I. Kraevoi. Pochvovedenie no. 7:595-610 JI '52.
- Innovators in the science and techniques of soil improvement. Gidr. i mel. 4 no. 5:3-6 My '52.
- Problems in the chemical study of soils. A. V. Sokolov. Pochvovedenie no. 7:585-594 JI '52.
- Soil fertility. S. F. Demidov, Acad. Vashknil. Agrobiologiya no. 3:97-108 My-Je '52.

SOILS - ANALYSIS

- Comparative study of methods for mechanical analysis of soils. E. I. Kocherina. Pochvovedenie no. 7:656-665 JI '52.
- Dynamics of nitrates, ammonia, and non-fixed forms of phosphorus and calcium in soils planted with different varieties of trees. S. A. Kovrigin. Pochvovedenie no. 7:628-642 JI '52.
- Improvement of the Fadeev-Vil'iams apparatus for determining firmness of soil structure. K. S. Khvylla. Pochvovedenie no. 7:666-667 JI '52.
- Method for determining acidity of peat-bog and swamp soils. N. I. Aliamovskii. Pochvovedenie no. 7:668-670 JI '52.

SOILS - BACTERIOLOGY

- Conference on bacterial fertilizer. V. T. Smalt. Mikrobiologiya 21 no. 3:387-388 '52.
- Conference on soil microbiology. O. Pushkinskaya. Mikrobiologiya 21 no. 3:384-387 My-Je '52.
- Formation of stable soil structure through decomposition of clover. M. R. Birkel. Mikrobiologiya 21 no. 3:290-292 My-Je '52.
- Importance of silicate bacteria in raising yield of the cotton plant. V. G. Aleksandrov. Sov. agron. 10 no. 8:47-55 Ag '52.

SOILS - BIBLIOGRAPHY

- Chemistry of the soil, methods of research. Pochvovedenie no. 7:675-676 JI '52.
- Factors in soil formation, genesis, soil geography. Pochvovedenie no. 7:673-674 JI '52.
- Forest soils, field and forest improvement. Pochvovedenie no. 7:679-680 JI '52.
- General works, history of soil science. Pochvovedenie no. 7:680 JI '52.
- Physics of soil, methods of research. Pochvovedenie no. 7:674-675 JI '52.
- Soil fertility, fertilizers, treatment. Pochvovedenie no. 7:676-679 JI '52.
- Soil improvement. Pochvovedenie no. 7:678 JI '52.

SOILS - CLASSIFICATION

- Problem of loess and gray-soil formation. A. N. Rozanov. Pochvovedenie no. 7:611-627 JI '52.

SOILS - ASTRAKHAN PROVINCE

- Forest vegetation conditions of Astrakhan province and creation of deep leafy forests of economic significance. D. I. Popazov. Les i step' 4 no. 6:28-34 Je '52.

SOILS (ENGINEERING)

- Construction properties of soils containing large size rocks. Eng. M. I. Shmakov. Gidr. stroi. 21 no. 5:26-28 My '52.
- Peculiarities of compacting one variety of sandy moraine soil. S. A. Roza. Gidr. stroi. 21 no. 6:29-31 My '52.

SOILS, FROZEN see Frozen ground

SOKOLOV, V. I.

- "Centrifugal machines." V. I. Sokolov. Reviewed by Prof. P. G. Romankov. Vest. mash. 31 no. 10:84-86 O '51.

SOKOL'SKII, GRIGORII I.

- G. I. Sokol'skii and his comments on Hufeland's "Textbook on medical practice." M. G. Solovet. Sov. med. 16 no. 6:45-47 Je '52.

SOLANACEAE

- Glucosalkaloids in leaves and tubers of vegetative grafted Solanaceae. S. M. Prokoshev, E. I. Petrochenko, G. S. Il'in, V. Z. Baranova, N. A. Lebedeva. Dokl. AN SSSR 83 no. 6:881-884 Ap '52.

SOLAR ECLIPSES see Eclipses, Solar

SOLAR ENGINES

- Solar equipment. Acad. M. V. Kirpichev, Dr. V. A. Baum. Nauka i zhizn' 19 no. 6:11-13 Je '52.
- Utilizing the energy of sun and wind. Mol. mira no. 4:29-30 Ap '52.

SOLAR SYSTEM

- Baev, Konstantin L'vovich [Earth and planets] Zemlia i planety. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1950, 65 p.
- Ivanovskii, M. [Birth of universe; an outline of modern notions about the emergence and development of the solar system] Rozhdenie mirov; ocherk sovremennykh predstavlenii o vozniknovenii i razviti solnechnoi sistemy. [Nauchnyi redaktor V. A. Krut] Leningrad, Molodaja gvardiya, 1951, 376 p.

SOLDIERS

- Among the living. A. Nikolaev. Ogonek 30 no. 26:3-4 Ja '52.

SOLDIERS' SONGS see War songs

SOLOV'EV, VLADIMIR ALEKSANDROVICH, 1907-

- Trivial solution of a great theme. ("Road of victory." V. Solov'ev. Reviewed by B. Roatotskii). Teatr 8 no. 2:18-22 F '47.

SOLUBILITY

- Investigation of solubility in the reciprocal system: CaSO_4 - KCl - H_2O , at 55°. V. N. Sveshnikova. Izv. AN SSSR Otd. khim. nauk no. 4:44-51 Ja-F '52.
- Solubility of nitrogen in iron-chromium alloys. K. T. Kurochkin, P. V. Gel'd, V. I. Iyovskii. Dokl. AN SSSR 84 no. 2:328-332 My '52.

SOLUBLE FERMENTS see Enzymes

SOLUTION (CHEMISTRY)

- Dynamics of desorption from solutions. M. V. Tovbin, A. D. Grinberg. Zhur. fiz. khim. 26 no. 2: 156-164 F '52.
- Method of calculating the degree of order in solutions. V. A. Kozheurov. Zhur. fiz. khim. 26 no. 4:478-483 Ap '52.

SOLUTIONS, SOLID

- Field of strains resulting from disintegration of a solid solution in the vicinity of the spherical nucleus of a new phase. L. N. Alekseev, B. I. Liubov. Dokl. AN SSSR 83 no. 6:833-835 Ap '52.

SOMOV, IOSIF IVANOVICH, 1815-1876

- Outstanding mathematician and pedagog Iosif Ivanovich Somov (1815-1876). F. D. Kramar. Mat. v shkole no. 4:10-19 JI-Ag '52.

SONGS

- Songs for choir or soloist, accompanied by guitar or piano. K. v. t. pros. rab. no. 6:60 61 Je '52.

SONGS, NATIONAL see National songs

SONGS, POPULAR see Music, Popular (Songs, etc.)

SOPORIFICS see Narcotics

SORBITOL

- Carbon dioxide requirement of bacteria oxidizing sorbitol into sorbose. N. M. Mitushova. Mikrobiologiya 21 no. 3:265-272 My-Je '52.

SOUND - APPARATUS

- Muromtsov, V. V. [Amplifiers and electro-acoustics] Usilitel'nye ustroystva i elektro-akustika. Moskva, Goskinoizdat, 1951, 474 p.

- Sound filter. IA. Mikhailov. Ogonek no. 26:31 JI '52.

SOUTH AFRICA see Africa, South

SOUTHEASTERN ASIA see Asia, Southeastern

SOVIET CENTRAL ASIA - COTTON GROWING

- Reducing inter-row space in cotton planting. B. Kreidik. Khlopkovodstvo no. 1:23-28 Ja '52.

SOVIET CENTRAL ASIA - CULTURE

- "Ten Years of Uzbek Art" exhibition in Moscow, and the national literature of Turkistan. T. Nukul'sai. Turkeli 1 no. 2:3:50-54 O-N '51.

SOVIET CENTRAL ASIA - HISTORY

- Dzhunaid-khan. Mustafa Bel Chokai-oglu. Turkeli 2 nos. 3:4:60-53 Mr-Ap '52.
- Four-faceted bayonet. M. Mardan oglu. Turkeli 1 no. 1:24-25 B '51.
- Memoirs. Mustafa Bel Chokai-oglu. Turkeli 1 no. 4:17-20 D '51.
- New Soviet evaluation of the national liberation movements in Turkistan. Ulukluk. Turkeli 1 no. 1:20-32 S '51.
- Sovietization of Turkistan and its results. A. Ulukluk. Turkeli 1 no. 2:3:8-20 O-N '51.
- The struggle for national liberation in Turkistan. Devlet. Turkeli 1 no. 4:13-23 S '51.
- Turkistan. Mustafa Chokai-oglu. Turkeli 1 no. 1:8-12 S '51.

SOVIET CENTRAL ASIA - MINES AND MINERAL RESOURCES

- Useful minerals in Turkistan; complex and uranium ores. Mamad Rakhim. Turkeli 2 nos. 3:4:54-58 Mr-Ap '52.

SOVIET CENTRAL ASIA - MINORITIES

- Moscow's policy in regard to nationalities. Dr. A. Gokdope. Turkeli 1 no. 2:3:27-49 O-N '51.
- Moscow's policy in regard to nationalities. Dr. A. Gokdope. Turkeli 2 nos. 3:4:5-21 Mr-Ap '52.

SOVIET CENTRAL ASIA - POLITICS

- Premises and preparation for Ezhov's purge in Turkistan. O. Akhmeddzhan. Turkeli 2 nos. 3:4:22-33 Mr-Ap '52.

SOVIET CENTRAL ASIA - THEATER

- In the theaters of Central Asia. N. Putintsev. Teatr 8 no. 1:49-57 Ja '52.

118

STALIN, IOSIF, 1879- (Continued)

Studying the languages of the Northern Caucasus and Daghestan in the light of I. V. Stalin's works on linguistics. IU. D. Desheriev. Izv. AN SSSR. Old lit. i. iaz. 11 no. 3:218-227 My-Je '52.

To Comrade Stalin, the leading scientist, great standard-bearer of the world and architect of communism, greeting to Stalin from the participants of the conference on directed variability and selection of microorganisms. Mikrobiologii 21 no. 2:137 Mr-Apr '52.

STALIN, IOSIF, 1879- - POETRY

Leonidze, Georgii Nikolaevich [Stalin; epopee] Stalin; epopeia. Moskva, Gos. izdat. khud. lit., 1946.

STALIN IN FICTION, DRAMA, POETRY, ETC.

Kobylets'kyl, Iurii S. [Portrayal of Stalin in Ukrainian Soviet literature] Obraz I.V. Stalina v ukrains'kii radians'kii literaturi. Kyiv, 1950. 32 p.

STALIN PRIZES

[Development of Soviet literature] Sovetskaya literatura na pod'eme; laureaty stalinskikh premii 1949 goda. Sbornik statel. Moskva, Sovetskii pisatel', 1951. 398 p.

[Stalin prize winners. 1949. Prose, poetry, plays, literary criticism, and the study of art] Laureaty Stalinskikh premii. 1949. Khudozhestvennaya proza i iskusstvovedenie. Bibliograficheskii ukazatel'. Leningrad, 1950. 161 p.

Awarding of Stalin prizes for 1951. Bot. zhur. 37 no. 3:297-300 My-Je '52.

Glorious detachment of Stalin prize winners. Vest AN SSSR 22 no. 4:3-10 Ap '52.

Prize winners of the international Stalin peace prizes V.E. Balakhonov. Vest. Len. un. 6 no. 12:50-64 D '51.

Prominent works in the field of literature for 1951 honored with Stalin prizes. Bibliotekar' 29 no. 6:8-15 Je '52.

Review of works in chemistry, related sciences, and chemical engineering which were awarded Stalin prizes during 1951. V. V. Shepel'. Usp. khim. 21 no. 4:369-378 Ap '52.

Stalin awards for 1951 in the field of physics. Fiz. v shkole 12 no. 3:3-7 My-Je '52.

Toward a new advance of Soviet literature. S. Elizarov. Lit. v shkole 13 no. 4:60-63 Ji-Ag '52.

STALLIONS see Horse breeding

STANDARDS, ENGINEERING

New standards. D. V. Krotkov. Vest. mash. 31 no. 11:84-86 N '51.

New standards. K. B. Krutiakov. Vest. mash. 31 no. 10:83 O '51.

STARCH

Electrochemistry of starch. 2. Cataphoresis of potato starch solutions. M. S. Shul'man, S. M. Lipatov. Koll. zhur. 14 no. 2:138-139 Mr-Apr '52.

STARS

Formation of stars in present time. L. E. Gurevich, A. I. Lebedinskii. Dokl. AN SSSR 83 no. 6:813-816 Ap '52.

Gravitational condensation of stellar gas and formation of stellar clouds. A. I. Lebedinskii. Dokl. AN SSSR 84 no. 1:33-36 My '52.

STARS - CATALOGS

Kulikov, D. K. [Zinger's theory of ephemerides of pairs, and a catalog of 500 pairs of stars of the FK3 system for 1950.0 and 1970.0] Teoriia efemerid par TSingera i katalog 500 par zvezd v sisteme FK3 na epokhi 1950.0 i 1970.0. Moskva, Izd-vo Akademii nauk SSSR, 1951. 242 p.

STARS - CLUSTERS

Stellar associations. A. I. Lebedinskii. Dokl. AN SSSR 84 no. 3:467-470 My '52.

STARS - COLOR

Catalog of color of stars in selected areas no. 44-91, obtained with a linear spectrograph. G. A. Tikhov. Trudy Glav. astron. obs. 66 1-100 '51.

STARS - EPHEMERIDES

Kulikov, D. K. [Zinger's theory of ephemerides of pairs, and a catalog of 500 pairs of stars of the FK3 system for 1950.0 and 1970.0] Teoriia efemerid par TSingera i katalog 500 par zvezd v sisteme FK3 na epokhi 1950.0 i 1970.0. Moskva, Izd-vo Akademii nauk SSSR, 1951. 242 p.

STARS - SPECTRA

Session of the Department of Mathematical Physics. Vest. AN SSSR 22 no. 4:113-115 Ap '52.

STARS, DOUBLE

Kulikov, D. K. [Zinger's theory of ephemerides of pairs, and a catalog of 500 pairs of stars of the FK3 system for 1950.0 and 1970.0] Teoriia efemerid par TSingera i katalog 500 par zvezd v sisteme FK3 na epokhi 1950.0 i 1970.0. Moskva, Izd-vo Akademii nauk SSSR, 1951. 242 p.

STATE FARMS

"Crop rotation and consolidation of branches on state farms." M. M. Brozgull'. Reviewed by I. A. N. Lisovskii. Sov. kniga no. 8:52-54 Je '52.

STATISTICS

Some problems of statistics as science. L. Khorunzhi. Vop. ekon. 5 no. 7:60-71 Ji '52.

Treating statistics as a science. N. Druzhinin. Vop. ekon. no. 6:42-52 Je '52.

STATISTICS, MATHEMATICAL see Mathematical statistics

STEAM BOILERS

Selecting the most efficient design for vertical cylindrical boilers of small capacity. Eng. F. P. Anutsevich. Prom. energ. 9 no. 6:14-18 Je '52.

STEAM ENGINES, MARINE see Marine engines

STEEL

Cooling speed and machining properties of KhN2M, KhN1M2, and KhN3M2 steels. P. V. Skliuev, V. N. Kamenskikh. Vest. mash. 31 no. 11:33-37 N '51.

Dissolution of steel in sulphuric acid under the action of supersonic waves. A. P. Kapustin, M. A. Fomina. Dokl. AN SSSR 83 no. 6:847-849 Ap '52.

Electrochemical mechanism of corrosion fatigue of steel in solutions of electrolytes. A. V. Riabchenkov. Zhur. fiz. khim. 26 no. 4:542-554 Ap '52.

One method of aging hardened steel. I. A. R. Raizin, Sh. R. Zhelezniakova. Vest. mash. 31 no. 11:37-39 N '51.

Oxide films on high-alloyed steels. S. D. Levina, R. Kh. Burshtein. Zhur. fiz. khim. 26 no. 4:551-559 Ap '52.

Residual stresses of the first type originating in the surface layer of steel during turning. V. N. Timofeev. Vest. mash. 31 no. 12:34-37 D '51.

STEEL - HEAT TREATMENT

Method for determining the law of variation in the hardness of α - and γ -phase steel when heated to 1100° in a vacuum. M. G. Lozinskii. Dokl. AN SSSR 84 no. 1:63-66 My '52.

STEEL - METALLOGRAPHY

X-ray investigation of fracture surfaces from impact test specimens. M. P. Zholdak. Dokl. AN SSSR 83 no. 6:843-845 Ap '52.

STEEL INDUSTRY

Ways of lowering production costs and increasing profit in ferrous metal industry. A. Vorob'ev. Vop. ekon. 5 no. 7:33-44 Ji '52.

STEEL ROOFING see Roofing, Iron and steel

STEELWORKS - CZECHOSLOVAKIA

GUKO - the great construction project of socialism in Czechoslovakia. P'razh. nov. 7 no. 2:3-7 Ja '52.

How the builders of GUKO live. P'razh. nov. 7 no. 9:12-15 My '52.

STEEPES

Komarov, N. F. [Steps and factors in the evolution of the vegetative cover of the chernozem steppe] Etapy i faktory evolyutsii rastitel'nogo pokrova chernozemnykh stepel. Moskva, Gos. izd-vo geogr. lit-ry. 1951. 328 p.

STEREOPTICON see Lantern projection

STEROIDS

Determination of 17-ketosteroids in urine. I. A. M. Miloslavskii. Klin. med. 30 no. 3:67-71 Mr '52.

STIBINES

Crystal structure of tri- β -chlorovinylidichlorostibines. IU. T. Struchkov, A. I. Kitaigorodskii, T. L. Khotanov. Zhur. fiz. khim. 26 no. 4:530-537 Ap '52.

STIL, ANDRE

Book about a battle for peace ("First blow." Andre Stil. Reviewed by E. Trunchnenko). Oktabr' 20 no. 6:175-178 Je '52.

France fights. A. Kurov. Nov. vrom. no. 27:28. 31 Ji '52.

Writer-fighter ("The first blow." Andre Stil. Reviewed by A. Gasparian). Mol. bol'sh. 10 no. 14:76-79 Ji '52.

STOCK AND STOCKBREEDING

Applying the doctrine of vitality to agricultural animals. Prof. V. K. Milovanov. Agrobiologiya no. 3:3-26 My-Je '52.

Book with defects ("Raising butchering cattle." F. P. Lapiev. Reviewed by L. Kravtsov). Mias. ind. SSSR 23 no. 3:86-89 My-Je '52.

Foundation, vitality, and sex of farm animals V. K. Milovanov. Zhur. ob. biol. 13 no. 2:103-121 Mr-Apr '52.

From the history of Russian zootechny. S. I. Bogalibskii. Sov. zootekh. 7 no. 7:72-84 Je '52.

Let's ensure the growth and improve the quality of butchering cattle. V. Fetisov. Mias. ind. SSSR 23 no. 3:55-57 My-Je '52.

STOCK AND STOCK BREEDING (Continued)

Masters of state farm animal husbandry ("Experience of state farm animal husbandry experts." Reviewed by N. Popov). Sots.ssel'khoz, 23 no. 5:57-60 Je '52.

New books. Sov. zootekh. 7 no. 7:96 Je '52.

Principles of controlled raising of farm animals. P. D. Pehentchnyi. Zhur. ob. biol. 13 no. 3: 169-181 My-Je '52.

Rectal control of ovulation in mares and cows during breeding periods. V. K. Kedrov. Sov. zootekh. 7 no. 7:85-86 Je '52.

STOCK AND STOCKBREEDING - ACCOUNTING

How to audit state-farm reports on livestock-breeding expenditures. V. Rosstkhin. Den. i kred. 11 no. 6:42-47 Je '52.

STOCK AND STOCKBREEDING - BIBLIOGRAPHY

New books. Sov. zootekh. 7 no. 8:98 Ag '52.

STOCK AND STOCKBREEDING - CASPIAN SEA REGION

Problems in the organization of animal husbandry in Caspian districts recently supplied with a water and irrigation system. Prof. L. M. Zal'tsman. Sov. zootekh. 7 no. 7:3-15 Je '52.

STOCK AND STOCKBREEDING - KIROV PROVINCE

Outlook for the development and combination of branches of animal husbandry in consolidated collective farms of a remote district of the northern forest zone. P. B. Tokmakov. Sov. zootekh. 7 no. 8:86-85 Ag '52.

STOICHIOMETRY see Chemistry, Physical and theoretical

STOLETOV, ALEKSANDR GRIGOR'EVICH, 1839-1896

Founder of modern physics ("Stoletov, 1839-1896," V. Bolkhovitinov. Reviewed by V. Sytin). Novyi mir 26 no. 5:269-271 My '52.

STOMACH - ULCERS

Treatment of gastric and duodenal ulcer. T. S. Buz'ko. Sov. med. 16 no. 4:23-24 Ap '52.

Treatment of gastric and duodenal ulcer with hyaluronic acid. A. E. Levin, G. D. Porokova. Sov. med. 16 no. 4:21-22 Ap '52.

STOMATOLOGY see Mouth - Diseases; Teeth - Diseases

STONE, CRUSHED

Mechanized stone-crushing plants at the Volgodon construction project. Eng. A. V. Gor'kov. Mekh. stroi. 8 no. 7:3-10 Ji '52.

STONE AGE

Brusov, Aleksandr Iakovlevich. [Outlines of the history of tribes of the European part of the U.S.S.R. during the Neolithic period] Ocherki po istorii plemen evropeiskoi chasti SSSR v neoliticheskuu opokhu. Moskva, Izd-vo Akademii nauk SSSR, 1952. 259 p.

STONE-CARVING see Sculpture

STONECUTTING

Engineer Cherkasov's saw frame. Nauka i zhizn' 10 no. 7:17 Ji '52.

STOSS, VEIT, 1447-1533

Restoration of art treasures. Anna Karabaeva. Ogonek no. 29:25-27 Ji '52.

STRAINS AND STRESSES

Effect of cracks on the mechanical properties of material under different conditions of stress. I. A. B. Fridman, T. K. Zilova, N. I. Zhukova. Dokl. AN SSSR 84 no. 1:67-70 My '52.

Residual stresses of the first type originating in the surface layer of steel during turning. V. N. Timofeev. Vest. mash. 31 no. 12:34-37 D '51.

STRAW

Using straw, chaff, and corn for feed. N. N. Kuleshev. Korm. baza 3 no. 7:44-46 Ji '52.

STRAWBERRIES

Degeneration of the strawberry vine. I. M. Filipchenko. Agrobiologiya no. 3:131-135 My-Je '52.

STREETS - MOSCOW

Rapid continuous method of road building in Moscow. I. I. Malitskii, L. S. Aksel'rod. Engineer E. M. Moskvyn. Gor. khoz. Mosk. 26 no. 6:9-12 Je '52.

STRENGTH OF MATERIALS

Carrying capacity and estimate of durability of parts under static and variable stresses. S. V. Seisenen, L. A. Kozlov, V. P. Kagaev. Vest. mash. 31 no. 11:5-18 N '51.

Effect of cracks on the mechanical properties of material under different conditions of stress. I. A. B. Fridman, T. K. Zilova, N. I. Zhukova. Dokl. AN SSSR 84 no. 1:67-70 My '52.

STRIKES AND LOCKOUTS - ZINC MINES AND MINING

Victory of the miners of the Empire Zinc Company. Rod Holmgren. Vsem. prof. dvizh. no. 11: 36-38 Je '52.

STRIKES AND LOCKOUTS - UNITED STATES

What the strike of American steel workers has shown. B. Adzharov. Nov. vrem. no. 33 (379):12-15 Ag '52.

STRING QUARTETS - SCORES

Glinka, Mikhail Ivanovich. [Quartet, string, D major] Kvarlet dlia dvukh skripok, al'ta i violoncheli. (D-dur) redaktsia N. Minskovskogo i V. Shirlinskogo. Partitura. Moskva, Gos. muz. izd-vo, 1948. 64 p.

STRIP MINING

Introducing strip mining of iron ore on a wide scale. D. Z. Skirko. Mekh. trud. rab. 6 no. 6:10 Je '52.

STROPHANTHIN

Kul'matov, M. K. [Strophanthotherapy for heart diseases] Strofantoterapiia pri bolezniakh serdtsa. Stalinabad, Gosizdat pri SNK Tadzhikskoi SSR, 1945. 75 p.

STRUCTURAL ANALYSIS (MATHEMATICS) see Lattice theory

STRUCTURAL ENGINEERING see Strains and stresses; Strength of materials

STRUCTURAL GEOLOGY see Geology, Structural

STRUCTURAL MATERIALS see Building materials

STUD-FARMS see Horse breeding

STUDENT ACTIVITIES

Results of organizing the leisure time of school children. I. Zak. Sem'ia i shkola 7 no. 8: 29-30 Ag '52.

STUDENTS

Part-time students. I. A. Miletskii. Ogonek 30 no. 27:24 Je '52.

Successful practice in political education work. A. Luk'ianov. Vest. vys. shkoly 10 no. 3:44-48 Mr '52.

STUDENTS - UNITED STATES

Struggle of American students (letter from U. S. A.). Robert Vogel. Mol mira no. 5:46-49 '52.

STUDY-WORK PLAN see Education, Cooperative

STURGEONS

Biological principles and methods of planned reproduction of sturgeon in connection with hydraulic construction. Prof. N. L. Gerbil'skii. Vest. Len. un. 6 no. 9:35-58 S '51.

Causes of abnormal fission and abnormal development of sturgeons' eggs. M. F. Vermdub. Dokl. AN SSSR 83 no. 6:941-944 Ap '52.

Extra-organic completion of ovulation in sturgeons. B. N. Kazanskii. Dokl. AN SSSR 83 no. 6:965-968 Ap '52.

Nature of fission of sturgeon roe induced by hypophyseal injection. I. A. Sadov, E. M. Kokhanskii. Dokl. AN SSSR 83 no. 6:937-940 Ap '52.

STYRENE

Kinetics of styrene hydrogenation and determination of adsorption from solutions. E. A. Stollarov, O. M. Todes. Zhur. fiz. khim. 26 no. 1:80-87 Ja '52.

SUBHARMONIC FUNCTIONS see Harmonic functions

SUBMARINE WARFARE

Jossellani, Iaroslav. [Memories of a submariner] Zapiski podvodnika. [Literaturnala obrabotka II'i Kremleva] Moskva Molodala gvardia, 1951. 285 p.

SUBTERRANEAN WATER see Water, Underground

SUDAN

"Anglo-Egyptian Sudan." I. U. D. Dmitrevskii. Reviewed by S. Smirnov. Sov. etn. no. 2:223-224 '52.

SUDAN - BIBLIOGRAPHY

Review of literature on the Sudan published since 1945. S. R. Smirnov. Sov. etn. no. 2. 194-200 '52.

SUDAN - ETHNOLOGY

Origin of the people of the Central Sudan from the ancient history of the Hausa-kotoko language groups. D. A. O'nderogge. Sov. etn. no. 2:23-38 '52.

SUGAR-BEET see Beets and beet sugar

SUGAR IN THE BODY

Effect of the removal of salivary glands upon sugar content in the blood of dogs. S. M. Dionesov. Fiziol. zhur. 38 no. 3:326-331 My-Je '52.

SUGAR OF MILK see Lactose

SUKACHEV, VLADIMIR NIKOLAEVICH, 1880-

Imposing work ("Flora of the U.S.S.R." V. L. Komarov. Reviewed by V. N. Sukachev). Priroda 41 no. 6:120-123 Je '52.

SULFIDES

Investigation of properties of molten sulfides by the method of electromotive forces. 2. Systems $\text{Cu}_2\text{S} - \text{Ni}_3\text{S}_2$ and $\text{Cu}_2\text{S} - \text{FeS}$. I. T. Sryvalin, O. A. Esain. Zhur. fiz. khim. 26 no. 3:371-378 Mr '52.

Sulfides of copper, lead and zinc used as solid emulsifiers. S. G. Mokrushin, T. P. Avilova. Koll. zhur. 14 no. 2:103-106 Mr-Apr '52.

- SULFUR DIOXIDE**
Determination of olfactory threshold concentration of sulfur dioxide. I. N. Popov, E. F. Cherkasov, O. L. Trakhtman. Gig. i san. no 5, 16-20 My '52.
- SULFOCYANATES** see Thiocyanates
- SULTAN-UZ-DAGA - QUARRIES AND QUARRYING**
Quarries of Sultan-Uz-Daga. Eng. K. U. Urazov. Nauka i zhizn' 19 no. 6:19-10 Je '52.
- SUMERIANS**
Governmental structure of ancient Sumer. I. M. D'akov. Vest drev ist no 2, 13-37 '52.
- SUNFLOWERS**
Riazanov, V. [24 centners of sunflowers to the hectare] 24 tsentnera podsolnechnika s hektara [Chkalov] Chkalovskoe izd-vo, 1950, 9 p.
Effect of 2,4-dichlorophenoxyacetic acid on sunflower metabolism at different temperatures. I. I. Gunar, E. E. Krastina, K. A. Briushkova. Dokl AN SSSR 84 no. 1:173-176 My '52.
- SUPERSONIC WAVES** see Ultrasonic waves
- SURFACE-ACTIVE AGENTS**
Effect of surface-active substances on plastic flow of semicrystalline metals. T. A. Amfiteatrova, B. Ia. Lampol'skii. Dokl AN SSSR 84 no. 2:305-308 My '52.
Investigation of adsorption kinetics of surface-active substances on a mercury electrode. V. I. Melik-Gaikazian. Zhur. fiz. khim. 26 no. 4: 580-580 Ap '52.
- SURFACE CHEMISTRY**
Effect of phase boundary curvature on the surface energy of solutions. V. D. Ponomarev, G. S. Berger. Zhur. fiz. khim. 26 no. 3:413-416 Mr '52.
Surface-layer formation and foam formation. B. Ia. Teitelbaum. Koll. zhur. 14 no. 4:202-205 Ji-Ag '52.
- SURFACE TENSION**
Surface tension of liquids as a function of reduced volume. L. D. Voliak. Zhur. fiz. khim. 26 no. 3:321-325 Mr '52.
- SURFACES**
Equivalence of various determinations of planes of continuous surfaces. G. Ia. Poplavskaya. Mat. sbor. 30(72) no. 3:651-668 My-Je '52.
- SURGERY - SOCIETIES**
Fourth plenary session of the Executive Council of the All-Union Scientific Surgical Society. Prof. V. I. Struchkov. Sov. med. 16 no. 4: 44-45 Ap '52.
- SURVEYS, LIBRARY** see Library surveys
- SUVOROV, ALEKSANDR VASIL'EVICH, 1729?-1800**
Akademiia nauk SSSR. Institut istorii. [Suvorov studies] Suvorovskii sbornik. Moskva, Izd-vo Akademii nauk SSSR, 1951, 279 p.
"Collected documents." Vol. 2, A. V. Suvorov, and "Collected documents," Vol. 2, M. I. Kutuzov. Reviewed by V. I. Vialikov. Sov. kniga no. 6:81-84 Je '52.
- SVERDLOVSK PROVINCE - FORESTS AND FORESTRY**
Notes from the history of forest propagation in Sverdlovsk Province. P. V. Lugovyi, Les. khoz. 5 no. 7:21-22 Ji '52.
- SWEETBRIER**
Sowing linden, ash, and sweetbrier as unripened seeds. M. A. Zenkovich. Les i step' 4 no. 6: 78 Je '52.
- SWIMMING**
Mass competition of swimmers. V. Popov. Fizk. i sport 22 no. 6:28-29 Je '52.
Who is the best swimmer in your camp? I. Faizulin. Zateinik 20 no. 7:36-37 Ji '52.
- SWINE**
Kalitino breed of hogs. M. I. Khorev. Sov. zootekh. 7 no. 8:47-52 Ag '52.
Method for studying alimentary motor reflexes in swine. L. B. Aiznbudas. Sov. zootekh. 7 no. 7: 86-87 Je '52.
Northern Siberian. Nauka i zhizn' 19 no. 7:35 Ji '52.
- SWINE - FEEDING** see Feeding and feeding stuffs
- SWINE BREEDING**
Question of using "Mangalitskii" hogs in commercial crossbreeding. Prof. A. P. Red'kin, V. G. Kozlovskii. Sov. zootekh. 7 no. 8:53-62 Ag '52.
- SWITCHES, ELECTRIC** see Electric switchgear
- SYLVICULTURE** see Forests and forestry
- SYMMETRIC FUNCTIONS**
Theorems of three symmetrical monophyllous functions. L. Iliev. Dokl. AN SSSR 84 no. 1: 9-12 My '52.
- SYMPATHETIC NERVOUS SYSTEM** see Nervous system, Sympathetic
- SYNCHRONOUS MOTORS** see Electric motors, Synchronous
- SYPHILIS - DIAGNOSIS**
Sedimentation reaction on a slide with universal antigen for serodiagnosis of syphilis. L. S. Reznikova. Sov. med. 16 no. 6:35-36 Je '52.
- TABLES, MATHEMATICAL** see Mathematics - Tables, etc.
- TADZHIK LANGUAGE - DIALECTS**
Rastorgueva, V. S. [Outlines of Tadzhik dialectology] Ocherki po tadzhikskoi dialektologii. Moskva, Izd-vo Akademii nauk SSSR, No. 1 [Varzob dialect of the Tadzhik language] Varzobskii govor tadzhikskogo iazyka, 1952, 205 p.
- TAGER, A. A.**
A. A. Tager's reply to the review of his book "Solutions of high molecular weight compounds." S. A. Glikman. Koll. zhur. 14 no. 4:200-201 Ji-Ag '52.
- TAJIK LITERATURE - HISTORY AND CRITICISM**
People's minstrel of Tajikistan. Ia. Nal'skii. Tadzhikistan, no. 1:82-112 '50.
Two poems of Mirsaid Mirshakar. M. Ia'vich. Tadzhikistan no. 1:113-120 '50.
- TAJIK MANUSCRIPTS** see Manuscripts, Tajik
- TAJIKISTAN - BUDGET**
State budget of the Tajik S. S. R. A. Aliev. Sov. fin. 13 no. 6:19-22 Je '52.
- TAJIKISTAN - ECONOMIC CONDITIONS**
I accuse. Turkeli 1 no. 2-3:56-56 O-N '51.
- TAJIKISTAN - GEOLOGY**
Geology of the Kulyab strata in the Tajik Depression. B. P. Barkhatov. Dokl. AN SSSR 83 no. 6:803-805 Ap '52.
- TAJIKISTAN - HISTORY**
Tajik branch of the A. N. S. S. R. Transactions, vol. 20, history, archaeology, ethnology, language and literature. K. Zadykhina. Sov. etn. no. 2:215-210 '52.
- TAJIKISTAN - RICE**
Rice in Tajikistan with intermittent inundation of fields. G. K. Kalumov. Sov. agron. 10 no. 7:89-91 Ji '52.
- TALES, BURIAT-MONGOLIAN**
"Buriat-Mongolian tales." A. I. Shadnev. Reviewed by N. Sharakhshina. Sov. etn. no. 2. 210-220 '52.
- TANFIL'EV, GAVRIL IVANOVICH, 1857-1928**
Belozorov, S. T. [Gavril Ivanovich Tanfil'ev; geographer, botanist and soil scientist, 1857-1928] Gavril Ivanovich Tanfil'ev; geograf, botanik i pochoved, 1857-1928. Moskva, Gos. izd-vo geogr. lit-ry, 1951, 190 p.
- TANGERINE**
Raising frost-resistance of the tangerine tree. N. K. Prokhorov. Agrobiologiya no. 3:44-49 My-Je '52.
- TANNING**
Malzoi, M. M. [Machines and devices of tanning and fur industry] Mashiny i apparaty kozhevennogo i mekhovogo proizvodstva. Moskva, Gos. nauchno-tekhn. izd-vo legkol. promyshl., 1950, 860 p.
- TANNU-TUVA - GEOLOGY**
Western limit of the region manifesting immature volcanism in the mountain structures of southern Siberia. G. V. Pinus. Dokl. AN SSSR 84 no. 2:337-330 My '52.
- TAPEWORMS**
Unusual localization of echinococcosis. D. I. Mergol'd. Klin. med. 30 no. 3:80 Mr '52.
- TARAXACUM KOK-SAGHYZ** see Kok-saghyz
- TAREEV, EVGENII MIKHAILOVICH**
"Internal disorders." E. M. Tareev. Reviewed by D. D. Ablokov. Klin. med. 30 no. 4:89-94 Ap '52.
"Internal disorders." E. M. Tareev. Reviewed by Prof. K. A. Shchukarev. Terap. arkh. 24 no. 2:72-75 Mr-Ap '52.
- TATAR LITERATURE - TRANSLATIONS INTO RUSSIAN**
Amirov, Mirsaid Masalimovich. [Tatar stories] Tatarskii rasskazy. [Moskva], Sovetskii pisatel', 1951, 445 p.
- TATAR REPUBLIC - ANTHROPOLOGY**
Anthropological features of the inhabitants of the so-called Burtasi culture. N. S. Syan. Krat. soob. inst. etn. AN SSSR 14:91-95 '52.
- TATAR REPUBLIC - GALENA**
New data on galenite in Devonian deposits of southeastern Tataria. L. M. Miropol'skii, G. L. Miropol'skaya. Dokl. AN SSSR 83 no. 6: 903-905 Ap '52.

CATAR REPUBLIC - PALEONTOLOGY

Relative age of the Isheyevo and Northern Dvina fauna of land vertebrates of the Permian period of the U. S. S. R. B. P. V'rushkov Dokl. AN SSSR 83 no. 6:897-900 Ap '52.

CAU-SAGHYZ

Thiurea as a stimulant of growth of kok-saghyz and lau-saghyz seeds A. V. Poptsov, Dokl. AN SSSR 84 no. 3:610-622 My '52.

CAUTOMERISM

Effect of a solvent on tautomeric equilibrium and the acidity of tautomeric forms. M. L. Kabachnik, Dokl. AN SSSR 83 no. 6:859-862 Ap '52.

CAX COLLECTION

Dankov, V. B. [Tax collector's handbook] Spravochnik nalogovogo rabotnika. Moskva, Gosfinizdat, 1951. 343 p.

CAXICABS - TURKEY

Strike of the taxi drivers in Ankara. T. Vagiz. Vsem. prof. dvizh. no. 11:38-39 Je '52.

CEA

Illumination problems in connection with tea growing under forest cover. A. F. Zakharova. Vest. Len. un. 6 no. 9:77-85 S '51.

CEACHERS

Observing "a day dedicated to young teachers." P. V. Kochkin. Mat. v shkole no. 4:85 Jl - Ag '52.

CEACHERS - CORRESPONDENCE, REMINISCENCES, ETC.

Vinogradova, F. [My class; memoirs of a woman school-teacher] Moi klass; zapiski uchitel'nitsy. Moskva, Detsiz, 1949. 248 p.

CEACHERS - JAPAN

Ikuo Oyama, herald of peace. Aleksei Kozhin. Ogonek 30 no. 27:13 Je '52.

CEACHERS, TRAINING OF

Carefully foster new cadres. E. I. Tabasheva. Doshk. Vosp. 25 no. 6:4-9 Je '52.

Educational practice. Docents N. I. Bokarov, P. G. Bellinov. Vest. vys. shkoly 10 no. 3:49-52 Mr '52.

Energetically improving the work with cadre from schools of higher learning. M. T. Grinshin, I. P. Semin. Vest. vys. shkoly 10 no. 3:8-13 Mr '52.

Problem of inaugurating practice teaching in teachers' colleges. V. Antonov. Sov. pedagog. 16 no. 7:90-104 Jl '52.

Seminars are an important form of teaching. V. Botov. Kul't. pros. rab. no. 6:33-34 Je '52.

Training workers with persistence, patience and love. I. Chekanov. Kul't. pros. rab. no. 6:35-36 Je '52.

Work of the Rudnya Teachers' College with district teachers. N. D. Mezhenin. Nach. shkola 20 no. 7:52-54 Jl '52.

CEACHERS AND PARENTS see Home and school

CEACHING

A. S. Markarenko on the function and authority of the teacher. B. Aleksandrov. Doshk. vosp. 25 no. 7:37-43 Jl '52.

Merits and deficiencies of a certain seminar. Vest. vys. shkoly 10 no. 3:28-34 Mr '52.

Sequence in the work of the fourth and fifth grades (survey of the articles and materials received at the editorial office). Nach. shkola 20 no. 8. 51-55 Ag '52.

Simultaneous lessons with four classes. I. Vinogradov, A. Sharova. Nach. shkola 20 no. 8:34-37 Ag '52.

What Comrade Shokhin did not say. I. F. Korotov. Nach. shkola 20 no. 8:42-44 Ag '52.

TEACHING - AIDS AND DEVICES

In the Ministry of Education of the R. S. F. S. R. P. G. Vlasov. Nach. shkola 20 no. 8:80-82 Ag '52.

TECHNICAL LIBRARIES

Central Polytechnic. E. M. Gorbatova. Nauka i zhizn' 19 no. 7:41 Jl '52.

TECHNOLOGICAL MUSEUMS see Industrial museums

TECHNOLOGY

Promoting technical progress. Stroi. prom. 30 no. 5:4-5 My '52.

U. S. S. R., the land of unprecedented technological progress. I. I. Artobolevskii. Nauka i zhizn' 19 no. 7:1-3 Jl '52.

TECHNOLOGY - BIBLIOGRAPHY

Collection of student works Vest. vys. shkoly 10 no. 5:59-60 My '52.

TECHNOLOGY - EXHIBITIONS see Exhibitions

TECHNOLOGY - MUSEUMS see Industrial museums

TECHNOLOGY - STUDY AND TEACHING

Examples in the technical textbook. L. L. Grif. Vest. vys. shkoly 10 no. 5:56-59 My '52.

TECHNOLOGY - UNITED STATES

Rubinstein, Modest Iosifovich. [Bourgeois science and technology in the service of American imperialism] Burzhuaznaya nauka i tekhnika na sluzhbu amerikanskogo imperizma. Moskva, Izd-vo Akademii nauk SSSR, 1951. 415 p.

TEETH - DISEASES

Gofung, Efim Mikhailovich. [Manual of diseases of the teeth and the cavity of the mouth] Uchebnik boleznei zubov i polosti rta. Izd. 4., ispr. i perer. Moskva, Medgiz, 1945. 315 p.

TEMPERING

Study of controlled atmosphere which does not cause decarbonization of heated automobile steels. Eng. I. S. Kozlovskii. [Trudy] NAMI no. 53:35-58 '48.

Tempering inner, small diameter surfaces during high frequency current tempering under water. E. I. Rokitskii. Vest. mash. 31 no. 12:43-45 D '51.

TENNIS

Tennis doubles. E. V. Korbut. Teor. i prak. fizkul. 15 no. 4:293-298 Ap '52.

TENURE OF LAND see Land tenure

TER-MINASIAN, M. E.

"Snout beetle (Rhynchites betuleti Attelabidae)." M. E. Ter-Minasian. Reviewed by O. Kryzhanovskii. Ent. ob. 31 no. 3-4:837-838 '51.

TERRESTRIAL PHYSICS see Geophysics

TERTIARY PERIOD see Paleobotany - Tertiary

TETANUS

Physiological mechanism of tetanized isolated contraction L. V. Latmanizova. Fiziol. zhur. 38 no. 2:235-246 Mr-Apr '52.

TEXTILE FACTORIES - HEATING AND VENTILATION

Standardizing air movement at textile mills. S. A. Klugin, A. E. Malyseva. Gig. i san. no. 5:22-28 My '52.

TEXTILE FIBERS, SYNTHETIC

Change in the viscosity of polyamide fibers in heterogeneous hydrolysis in acid medium. A. Pakshver, E. Mankash. Koll. zhur. 14 no. 2. 112-117 Mr-Apr '52.

TEXTILE INDUSTRY AND FABRICS

Crisis in the textile industry. Vsem. prof. dvizh. no. 11:35 Je '52.

THAILAND - POLITICS AND GOVERNMENT

Activity and struggle of the youth of Thailand. A. Muranova. Mol. bol'sh. 10 no. 12:67-70 Je '52.

THALAMOPHORA see Foraminifera

THEATER

Kaverin, Fedor Nikolaevich [Producing a play on a small stage] Oformlenie spektaklia na maloi stsene. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 78 p.

Dramatist and the theater. Teatr 8 no. 2:3-5 F '47.

Great artists and their popularizers. B. Begak. Teatr 8 no. 2:49-54 F '47.

Originality and world significance of the Russian stage traditions. S. Danilov. Teatr 8 no. 4:27-38 Ap '47.

State control of the repertoire I. Bersenev. Teatr 8 no. 2:7 F '47.

Theater diary, collective and state farm theaters. Teatr 8 no. 5:55-57 My '47.

Twenty years of the Iakub Kdas theater. I. Barashko. Teatr 8 no. 1:64 Ja '47.

THEATER - HISTORY

Literature and the stage. S. Durylin. Teatr 8 no. 2:23-32 F '47.

Struggle for the ideality of the theater. V. Kurilenkov. Teatr 8 no. 5:43-54 My '47.

THEATER - PRODUCTION AND DIRECTION

Repertoire plan of the theater. Teatr 8 no. 3. 3-5 Mr '47.

V. I. Nemirovich-Danchenko on premières, repeat performances, and the critics. Published by A. Fridenberg. Teatr 8 no. 4:61-64 Ap '47.

THEATER - AZERBAIJAN

"Azerbaijani State Drama Theater." D. Dzhaferov. Reviewed by A. V. Fevral'skii. Sov. kniga no. 6:117-120 Je '52.

THEATER - BAKU

Dzhaferov, Dzh. [Azerbaijani State Theater of Drama] Azerbaidzhanskii Ordena Trudovogo Krasnogo Znamen gosudarstvennye dramatičeskii teatr imeni Meshadi Azizbekova. Moskva, Iskusstvo, 1951. 283 p.

THEATER - CZECHOSLOVAKIA

Past and present of the Czech theater. R. Khigerovich. Teatr 8 no. 2:55-64 F '47.

THEATER - CZECHOSLOVAKIA (Continued)

"Young guard" on the stage of the theater of the Czechoslovakian Army. I. Opavskii. Przh. nov. 7 no 2 10-13 Ja '52

THEATER - ESTONIA

New dramaturgy of Estonia. O. Urgard. Teatr 8 no 2 8 F '47.

Notes on the Estonian theater. B. Bassargin. Teatr 8 no 4 18-23 Ap '47.

THEATER - GERMANY, EASTERN

In the theaters of democratic Berlin. M. Karpovich. Nov. vrem. no. 25(371); 26-26 Je '52.

Soviet drama in the theaters of democratic Germany. E. V. Il'mas. Vest. Len. un. 6 no. 12: 89-111 D '51.

THEATER - GOR'KIY

Creative individuality and the ensemble. L. Borovoi. Teatr 8 no. 4: 21-26 Ap '47.

THEATER - KIEV

Theatrical season in Kiev. A. Borshchagovskii. Teatr 8 no 2 33-41 F '47

THEATER - KIROV

Theater of the actor and actors of the theater. V. Sukharevich. Teatr 8 no. 1: 58-63 Ja '47

THEATER - LATVIA

In the theaters of Soviet Latvia. I. U. Vanags. Teatr 8 no. 2: 9 F '47.

THEATER - LENINGRAD

Deep reconnaissance. B. Chirskov. Teatr 8 no. 2: 6-7 F '47.

THEATER - LITHUANIA

Ideas and characters in the Lithuanian theaters. I. U. Golovashenko. Teatr 8 no. 4: 11-17 Ap '52.

Lithuanian theater is developing. I. A. Gritsius. Teatr 8 no. 2: 8-9 F '47

THEATER - MILAN

Little theater and great actors. D. Morosini. V. zashch. mira. no. 14: 104-108 Ji '52.

THEATER - SIBERIA

Heroism, realism, and stage forms in Ural and Siberian theaters. L. Freidkina. Teatr 8 no. 4: 3-10 Ap '47.

THEATER - SOVIET CENTRAL ASIA

In the theaters of Central Asia. N. Putinsev. Teatr 8 no. 1: 49-57 Ja '47.

THEATER - URAL MOUNTAIN REGION

Heroism, realism and stage forms in Ural and Siberian theaters. L. Freidkina. Teatr 8 no. 4: 3-10 Ap '47.

THEATERS - STAGE SETTING AND SCENERY

Kaverin, Fedor Nikolaevich (Producing a play on a small stage) Oformlenie spektaklia na maloi stsene. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 78 p.

THEATERS - MOSCOW

In the name of Kachalov. I. Vershinina. Ogonek 30 no. 28: 25-26 Ji '52.

THEATRICALS, AMATEUR see Amateur theatricals

THEORETICAL CHEMISTRY see Chemistry, Physical and theoretical

THEORY OF GROUPS see Groups, Theory of

THERAPEUTICS - SOCIETIES

Minutes of the sessions of the Moscow Therapeutics Society. Terap. arkh. 24 no 2: 76-87 Mr-Apr '52.

THERMODYNAMICS

Tareev, V. M. [Thermo-technology] Teplotekhnika. Moskva, Gos. transp. zhel.-dor. izd-vo, 1951. 716 p.

On certain boundary problems for an equation of turbulent thermal conductivity. G. I. Barenblatt, B. M. Levitan. Izv. AN SSSR, Ser. mat. 16 no. 3: 253-260 My-Je '52.

Thermodynamics of concentrated solutions of strong electrolytes. Part 2. I. A. Mirtskhulava. Zhur. fiz. khim. 26 no 1: 39-47 Ja '52.

THERMOMETERS AND THERMOMETRY

Electro-thermometer equipment in refrigerators. A. Zhivushchev, N. Guzev. Khol. tekhn. 29 no. 2: 66-67 Ap-Je '52.

THESES see Dissertations, Academic

THIAMINE

Significance of thiamine in synthesis of acetone by smooth and fimbriate variations of Bac. acetosyntheticus. N. D. Ierusalimskii, L. M. Lur'c. Mikrobiologiya 21 no. 2: 155-159 Mr-Apr '52.

THIOCYANATES

Crystal structure of thiocyanates. Part 4. X-ray study of the crystal structure of Hg(SCN)₂. ASCN; A-K, NH₄. G. S. Zhdanov, V. V. Sanadze. Zhur. fiz. khim. 26 no. 4: 469-478 Ap '52.

Crystal structure of thiocyanates. Part 5. Crystal structures of mercury halothiocyanates. Z. V. Zvonkova, G. S. Zhdanov. Zhur. fiz. khim. 26 no. 4: 586-591 Ap '52.

THIOUREAS

Thiourea as a stimulant of growth of kok-saghyz and tau-saghyz seeds. A. V. Popskov. Dokl. AN SSSR 84 no. 3: 619-622 My '52.

THISTLE

Control of stemless thistle in hayfields and pastures. F. K. Tereshchenko. Korm. baza 3 no. 5: 21-23 My '52.

THIURAM DISULFIDES

Further observations on the treatment of chronic alcoholism with antabuse (tetraethylthiuram disulfide). Prof. I. V. Strel'chuk. Zhur. nevr. i psikh. 52 no. 4: 43-50 Ap '52.

Treatment of chronic alcoholism with thiuram. Prof. M. I. Sereiskii. Zhur. nevr. i psikh. 52 no. 4: 51-57 Ap '52.

Treatment of chronic alcoholism with thiuram. S. I. Anvaer, V. S. Andreeva, N. N. Zak, V. M. Morozov. Zhur. nevr. i psikh. 52 no. 4: 58-61 Ap '52.

THOMSON, G.

"Aeschylus and Athens (A study in the social origin of drama)" [in English]. G. Thomson. Reviewed by K. K. Zel'in. Vest. drev. ist. no. 2: 178-187 '52.

THOMSONIANISM see Medicine, Botanic

THRESHING MACHINES

Improve utilization of flax thresher MLP-1, 6. V. Putiatov. MTS 12 no. 7: 25 Ji '52.

THROMBIN

New data on a tissue thromboplastic substance (prothrombokinase and thrombokinase). B. A. Kudrashov, P. D. Uhlina. Dokl. AN SSSR 84 no. 3: 563-565 My '52.

THROMBOSIS

Reflex depressor zone in the region of the superior mesenteric artery. S. S. Barats. Klin. med. 30 no. 3: 85 Mr '52.

Thromboangiitis obliterans and electrocardiographic changes. Prof. A. M. Sigal, M. V. Lashchevskii. Terap. arkh. 24 no. 2: 28-43 Mr-Apr '52.

Thrombophlebitis of the shin and its therapy. I. U. Militarev. Fel'd. i akuush. no. 6: 21-26 Je '52.

THYROID GLAND

Mechanism of the effect of thyroid hormone on the growth of tumors. S. N. Gordina. Dokl. AN SSSR 83 no. 6: 977-980 Ap '52.

THYROID GLAND - SURGERY

Technic of subtotal resection of the thyroid gland in exophthalmic goiter. Prof. A. P. Nadein, V. V. Dobretsov. Klin. med. 30 no. 3: 72-74 Mr '52.

THYROID GLAND - SYPHILIS

Gummatous thyroiditis cured with penicillin. A. V. Bratsev, V. M. Gavrilova. Sov. med. 16 no. 6: 13-11 Je '52.

THYSANOPTERA

Two new species of thrips (Thysanoptera) from Iran. V. V. Iakhtontov. Ent. ob. 31 no. 3-4: 515-516 '51.

TIBIA - INFLAMMATION

Thrombophlebitis of the shin and its therapy. I. U. Militarev. Fel'd. i akuush. no. 6: 24-26 Je '52.

TICKS

Reaction of the ticks Ornithodoros lahorensis Neum. and Argas persicus F. - W to certain environmental factors. A. K. Shustrov. Ent. ob. 31 no. 3-4: 383-397 '51.

Variability of metamorphosis in ixodian ticks. N. I. Alifeyev. Ent. ob. 31 no. 3-4: 398-403 '51.

TIENTIAN MOUNTAINS

Cheremov, I. A. [Mysteries of Tien Shan] Zagadki Tian'shan'a. Moskva, Gos. izd-vo geogr. lit-ry, 1951. 146 p.

TILLAGE

Agricultural management of fallow in areas infested with wild oats in the southeastern part of the U. S. S. R. B. M. Smirnov. Sov. agron. 10 no. 8: 77-81 Ag '52.

TILT-UP CONCRETE CONSTRUCTION see Precast concrete construction

TIMBER - MENSURATION see Forests and forestry - Mensuration

TIME AND SPACE see Space and time

TIMIRIAZEV, KLIMENT' ARKAD'EVICH, 1843-1920

K. A. Timiriazev on the unity of the organism and environment. G. V. Platonov. Priroda 41 no. 6: 13-22 Je '52.

Pride of Russian science ("Philosophy of K. A. Timiriazev," G. V. Platonov. Reviewed by A. Nichiporovich). Novyi mir 28 no. 5: 201-263 My '52.

TIMOTHY GRASS

Clover and timothy mixture. V. M. Batygin, T. I. Bellankin. Sov. agron. 10 no. 8: 36-38 Ag '52.

Methods of figuring density of a stand of clover mixed with timothy in connection with the deepening of top soil. K. I. Baltian. Sov. agron. 10 no. 8: 39-41 Ag '52.

INDUSTRIAL SUBSTANCES see Dyes and dyeing

TITANIUM

Participation of nitrogen in the process of high-temperature oxidation of titanium in air. V. I. Arkharov, G. P. Luchkin. Dokl. AN SSSR 83 no. 5:837-839 Ap '52.

TITANIUM ORGANIC COMPOUNDS

New method for the synthesis of chlorides tri-alkoxytitanium. O. V. Nogina, R. Kh. Freidlina, A. V. Mesmelanov. Izv. AN SSSR. Otd. khim. nauk no. 1:74-77 Ja-F '52.

TITLES OF DEGREE see Degrees, Academic

TOADSTOOLS see Mushrooms

TOBACCO

Eighty-five containers of industrial makhorka to the hectare. I. S. Gorshchev. Tabak 13 no. 3: 45-47 My-Je '52.

How to improve the quality of tobacco on black soil. A. V. Otrygan'ev. Tabak 13 no. 3: 42-44 My-Je '52.

Increasing tobacco yield in 1952. G. G. Oganessian. Tabak 13 no. 3:41-42 My-Je '52.

Information. Tabak 13 no. 3:60-63 My-Je '52.

Not stopping with past achievement. A. P. Grigor'ian. Tabak 13 no. 3:42 My-Je '52.

Practices for obtaining abundant harvests of makhorka. N. S. Ushenko. Tabak 13 no. 3:48-49 My-Je '52.

Reticulated tracing sheet for determining the size of tobacco leaves. I. U. S. Byrdin. Tabak 13 no. 3:49-50 My-Je '52.

Tobacco culture in a consolidated collective farm. P. I. Kolbasin. Tabak 13 no. 3:39-41 My-Je '52.

TOBACCO - DISEASES AND PESTS

Book by Dr. S. E. Grushevoi ("Diseases of tobacco and a system of measures for combating them." Reviewed by M. V. Gorlenko). Tabak 13 no. 3:63 My-Je '52.

New insecticide for controlling plant lice on tobacco. A. V. Zagorovskii. Tabak 13 no. 3:50-52 My-Je '52.

Spread of the virus of chlorosis in makhorka by tobacco thrips. G. M. Razvinskina. Tabak 13 no. 3:53-59 My-Je '52.

TOBACCO MANUFACTURE AND TRADE

Annual schedule of production for tobacco factories. N. I. Karakozov. Tabak 13 no. 3:11-12 My-Je '52.

Automatic control switch for the packaging machine NS with printing apparatus. M. P. Grushkin. Tabak 13 no. 3:24-26 My-Je '52.

Calculation of the most favorable moistness of tobacco for its processing in the factory. O. K. Dorokhov. Tabak 13 no. 3:21-22 My-Je '52.

Comparison of drive systems for tobacco presses. G. T. Tuman'ian, A. M. Kelleev. Tabak 13 no. 3:30-37 My-Je '52.

Ensure fulfillment and overfulfillment of plan for 1952 in accordance with qualitative and quantitative indexes. Tabak 13 no. 3:1-4 My-Je '52.

Initial findings on the stationary tobacco humidifier. P. F. Vlasov. Tabak 13 no. 3:13-16 My-Je '52.

Introduce objective methods for controlling the production process and the quality of tobacco products. A. P. Smirnov. Tabak 13 no. 3:5-7 My-Je '52.

New devices for technical control. S. G. Isaev. Tabak 13 no. 3:7-10 My-Je '52.

New method of separating leaf tobacco without use of bunkers. Tabak 13 no. 3:17-18 My-Je '52.

Results of the work of a leading collecting unit S. A. Basnin. Tabak 13 no. 3:37-38 My-Je '52.

Results of the work of a leading commercial enterprise. S. M. Preobrazhenskii. Tabak 13 no. 3:26-27 My-Je '52.

Rhythmic operation of the Klara Tsetkin Tobacco Factory. A. G. Tkach. Tabak 13 no. 3:10-20 My-Je '52.

Work in a fermentation factory according to an hourly schedule. I. A. V. Tsybulin. Tabak 13 no. 3:28-30 My-Je '52.

TOBACCO WORKERS

Preparation of qualified tobacco growers. V. D. Kanarev. Tabak 13 no. 3:44-45 My-Je '52.

TOLERANCE (ENGINEERING)

Permissible variations in coupled sizes of parts with galvanized coatings. V. I. Arisson Vest. mash. 31 no. 12:15-24 D '51.

TOLUENE

Transformations of methylcyclohexane and toluene on contact with aluminum chloride. N. I. Shuikin, L. M. Feofanova. Izv. AN SSSR. Otd. khim. nauk no. 1:137-144 Ja-F '52.

TOMATOES

Character of utilization of light energy by tomato plants depending upon the intensity of the light stream and the duration of daily irradiation. B. S. Mosshkov. Dokl. AN SSSR 84 no. 2:369-372 My '52.

TOOLS

Planning in tool shops. G. A. Neshitov. Sel'khoz mashina no. 6:25-29 Je '52.

TOURISM

"Equipment of a young tourist." Druzh. rob. 26 no. 7:33 Je '52.

Friends' hike. R. Rubleva. Fizk. i sport 22 no. 6:36 Je '52.

Museum organizes tourist excursions. G. Zaitseba. Kul't. pros. rab. no. 6:43 Je '52.

TOWN PLANNING see City planning

TOWNSHIP FINANCE see Local finance

TOXALBUMINS see Albumin

TOXINS AND ANTITOXINS

Antagonism of phenamine and of "corasol" and of their mixture to methyl and ethyl alcohols and to ethylene glycol (antifreeze). S. I. Arbuzov Fiziol. zhur. 38 no. 3:337-343 My-Je '52.

TRACHEA

Method of introducing the catheter into the trachea. S. A. Gadzhiev. Klin. med. 30 no. 3:79-80 Mr '52.

TRACK ATHLETICS

Summer scores. D. Ionov. Fizk. i sport 22 no. 6:17-18 Je '52.

TRACTOR STATIONS see Machine-tractor stations

TRACTORS

Coefficient for conversion of work done by tractor in rooting out stumps. M. A. Gorshkov. Les. khoz. 5 no. 7:68 JI '52.

Don't allow oil waste in S-80 tractors. I. Kovalenko. MTS 12 no. 7:24-25 JI '52.

Problem of the type of tractor and mechanical equipment to be used in irrigated cotton cultivation. S. Sokolnikov. Khlopkovodstvo no. 1:43-53 Ja '52.

Spark extinguisher for tractors working in the fields extracting cut peat. F. S. Zluzin. Torf. prom. 29 no. 6:17-18 Je '52.

Successes of tractor operators of the Alekseyevskiy shelterbelt station in constructing ponds of collective farms. A. M. Chernysh. Les i step' 4 no. 7:50-51 JI '52.

Tractor for cultivation of cotton in irrigated districts. E. Koliashin. Khlopkovodstvo no. 1: 54-56 Ja '52.

Twenty years of the Kharkov tractor plant. M. M. Gorshenin. Vest mash. 31 no. 10:3-7 O '51.

Ways of improving the use of diesel tractors. G. P. Lysko. Les i step' 4 no. 7:44-49 JI '52.

Ways of increasing the effectiveness of the universal tractor unit T-106. Eng. F. P. Petrov. Mekh. trud. rab. 6 no. 6:20-24 Je '52.

TRADE see Commerce

TRADE-UNIONS

Russia (1923- U.S.S.R.) Laws, statutes, etc. [Collection of statutes dealing with commissions on trade-unions and local committees] Sbornik polozhenii o komissiiakh FZMK [Moskva], Profizdat, 1951. 45 p.

Carry out the decisions of the eighth plenum of the All-Union Central Council of Trade-Union in the Bolshevik way. Prof. souzy no. 6:1-7 Je '52.

Current events. Vsem. prof. dvizh. no. 11:42-44 Je '52.

Democracy in union activity. S. Rostovskii. Vsem. prof. dvizh. no. 11:1-5 Je '52.

Role of Soviet trade-unions in creation and strengthening of the socialist foundation. I. Pankhava. Prof. souzy no. 6 21-31 Je '52.

Urgent tasks of the rural trade-union organizations. Prof. souzy no. 6:8-13 Je '53.

Work of trade-union staffs of the councils of trade-unions. A. Makeev. Prof. souzy no. 6:32-37 Je '52.

World Federation of Trade-Unions exposes provocators. Vsem. prof. dvizh. no. 11:34 Je '52.

TRADE-UNIONS - CONGRESSES

Defending the vital interests of the workers, their democratic rights and liberties (results of the session of the executive committee of the World Federation of Trade-Unions). L. Bakasheva. V pom. profaktivu 13 no. 13:10-15 JI '52.

Session of the general council of the World Federation of Trade-Unions. Mol. mira no. 1:48-49 Ja '52.

TRADE-UNIONS - AFRICA

Put into practice the decisions of the conference of Bamako. M. Ngom. Vsem. prof. dvizh. no. 11: 23-26 Je '52.

TRADE-UNIONS - FRANCE

Solidarity, the main weapon of the working class. IU. Kozlovskii. Prof. souzy no. 6:60-63 Je '52.

TRADE-UNIONS - GREAT BRITAIN

English workers are against the Conservative government. Wal. Hennington. Vsem. prof. dvizh. no. 11:17-22 Je '52.

TRAINED NURSES see Nurses and nursing

TRAINING, PHYSICAL see Physical education and training

TRAINING OF CHILDREN see Children - Management

TRAINMEN'S MANUALS see Railroads - Trainmen's manuals

TRANSLATING

Akademii pedagogicheskikh nauk RSFSR, Moscow.
[Problems in theory and methods of school translation] Voprosy teorii i metodiki uchebno-go perevoda, Sbornik statei. Moskva, 1950. 231p

TRANSPLANTATION (PHYSIOLOGY)

Replacement of the cornea by affixed embryonal skin in adult rats and guinea pigs. T. G. Beliaeva. Dokl. AN SSSR 84 no. 2:381-384 My '52.

Restoration of muscles by transplantation of crushed muscle tissue. A. N. Studitskii. Dokl. AN SSSR 84 no. 2:389-392 My '52.

TRANSPORT WORKERS - AFRICA

Transport workers of Africa strengthen their unity. A. Fressine. Vsem. prof. dvizh. no. 11: 27-31 Je '52.

TRANSPORTATION

Operating gravity planes without engines. Eng S. M. Gnilevskii. Mekh. stroi. 9 no. 6:22 Je '52.

Planning socialist transportation. A. Galitskii. Plan. khoz. no. 3:74-82 My-Je '52.

TRANSPORTATION, AUTOMOTIVE

Orlov, P. M. [Coordinating freight carriage by railroads and motor transport] Koordinatsia gruzovoi raboty zheleznichnykh dorog i aviotransporta. Moskva, Transzheldorizdat, 1946. 238 p.

TRANSPORTATION, AUTOMOTIVE - FINANCE

"Financial planning and financing of automotive transportation." V. V. Barmin. Reviewed by P. Kanlovskii, G. Safrai. Sov. fin. 13 no. 6: 43-45 Je '52.

TRANSPORTATION, AUTOMOTIVE - RATES

Russia (1917- R.S.F.S.R.) Ministerstvo avtomobil'nogo transporta. [Rate and qualification handbook for workers of automobile repair shops, service stations, battery shops and for tire-repair establishments of the ministries and departments of the U.S.S.R. and union republics] Edinyi tarifno-kvalifikatsionnyi spravochnik dlia rabochikh avtomobilnykh zavodov i masterskikh stantsii obsluzhivaniia avtomobilei, remontno-zarjadnykh akkumulyatornykh stantsii i shino-montnykh predpriatii ministerstva i vedomstv SSSR i soluznykh republik. Moskva, Izd-vo Ministerstva kommunalnogo khoziaistva RSFSR, 1951.

TRAVELS see Voyages around the world

TREE BREEDING

Methods of sexual hybridization of tree varieties. A. V. Al'benskii. Trudy Inst. lesa 8:58-62 '51.

Overcoming insusceptibility to crossing of varieties of poplar with the help of reduced temperatures and darkness. A. I. Zhurbin. Trudy Inst. lesa 8:85-87 '51.

Variability of the size of cell nuclei in inter-varietal hybridization and graftage of trees. N. I. A. Selivanova. Trudy Inst. lesa 8:167-172 '51.

TREE BREEDING - UZBEKISTAN

Selection of forest varieties in Uzbekistan. V. M. Rovskii. Trudy Inst. lesa 8:132-151 '51.

TREE PLANTING

Effectiveness of planting germinant acorns as a measure of protection against rodents. A. Chistakov. Les. khoz. no. 1:76-77 Ja '52.

Experiment in mechanized transplanting of mulberry trees on collective farms in the Fergana Valley. D. Solov'ev. Khlopkovodstvo no. 1:38-42 Ja '52.

Fertilizing forest stock on sandy soil. A. G. Gaell', V. D. Alekseev. Les i step' 4 no. 7: 72-75 Ji '52.

Improving conditions for forest vegetation in Ergeni with the aim of successfully planting oak by the spot method. I. N. Antipov-Karataev, S. I. A. Kraevoi. Pochvovedenie no. 7:595-610 Ji '52.

Planting forest stock by seeds and seedlings in one operation. A. I. Ponomarenko. Les. khoz. 5 no. 7:79-80 Ji '52.

Post-hole digger for afforestation of sunny slopes. A. I. Gonchar. Les i step' 4 no. 6:40-50 Je '52.

Pre-planting growth of roots on cuttings of tree varieties. S. Adrianov. Les. khoz. no. 1:33-35 Ja '52.

Results of three-hole seeding of acorns. V. S. Borozdin. Les i step' 4 no. 7:62-63 Ji '52.

Structural defects of the tree-planting machine SLN-1. V. I. Ignatenko. Les. khoz. 5 no. 7: 66-67 Ji '52.

Trowel for planting seedlings. V. A. Evsiukov. Les. khoz. no. 1:86 Ja '52.

TREE RINGS

Method of treating annual rings of trees so as to show the effect of climatic fluctuations upon their thickness. V. E. Rudakov. Dokl. AN SSSR 84 no. 1:169-171 My '52.

TREES

Biology of flowering of deciduous trees. E. I. Ustinova. Les. khoz. no. 1:57-58 Ja '52.

I. V. Michurin and Soviet dendrology. F. I. Shchepot'ev. Les i step' 4 no. 6:11-17 Je '52.

Influence of herbaceous vegetation and its root secretions on the growth of trees. Prof. S. S. Rubin, N. E. Popova, A. F. Danilevskii, N. K. Korzunetskaia. Les. khoz. no. 1:48-51 Ja '52.

TREES - DISEASES AND PESTS

Effect of insect pests on drought resistance of tree and shrub varieties. E. I. Dvoret'skaia. Les. khoz. no. 1:87-91 Ja '52.

"Examining harmful insect population of soils in shelterbelt forestry." A. I. Il'inski, and "Studies on the biology of forest pests." V. P. Grechkin. Reviewed by M. S. Giliarov. Sov. kniga no. 6:54-57 Je '52.

Helping those taking courses for raising qualifications of collective farm foresters. Lecture 5: Control of insect pests in forest belts and nurseries. A. I. Il'inski, Les i step' 4 no. 7: 81-88 Ji '52.

Scientists assist foresters. Les i step' 4 no. 7: 79-80 Ji '52.

TREES - WOUNDS AND INJURIES

Effect of tapping on growth. B. I. Gavrilov. Les. khoz. 5 no. 7:40-44 Ji '52.

TREES - ALTAI TERRITORY

Siberian larch and small-leaf linden in the Kulund steppe. L. N. Gribanov. Les i step' 4 no. 6:77-78 Je '52.

TREES, FOSSIL

Utilizing anatomical research of epidermis and cuticle in identifying fossil coniferous needles. I. N. Sveshnikova. Dokl. AN SSSR 84 no. 1:135-137 My '52.

TREMATODA

Allopyge skrjabini nov. sp., a new trematode from the orbit of the grey crane (Grus grus), Z. Shakhmatinskaya. Trudy Gel'm. lab. no. 5: 165-167 '51.

Skrjabinomerus petrovi nov. sp., a new trematode from the intestines of moles, V. A. Savinov. Trudy Gel'm. lab. no. 5:168-151 '51.

TREMATODA - SIBERIA, WESTERN

Bird trematodes in western Siberia and their dynamics. I. E. Bykhovskaya-Pavlovskaya. Dokl. AN SSSR 84 no. 3:649-651 My '52.

TRETI'IAKOV, N. P.

Book for poultry raisers ("Raising the young of domestic fowl by brood hens," Prof. N. P. Tretiakov. Reviewed by F. Zhuravlev). Sov. zootekh. 7 no. 7:95 Je '52.

TRIAZENE

Magnesium synthesis of triazenes. V. I. A. Pochinok, R. G. El'gort. Ukr. khim. zhur. 16 no. 3:311-317 '49.

TRICHOPTERA see Caddis flies

TRIESTE - ECONOMIC CONDITIONS

Yugoslavia [Memorandum of the government of the Federated People's Republic of Yugoslavia concerning the economic problem of Trieste] Memorandum pravitel'stva Federativnoi Narodnoi Respubliki Jugoslavii, odnosiaschiesia k ekonomicheskoj probleme Trieste. [U Zagrebu, Sveucilisna knjiznica, 1946?] 16 l.

TRIESTE - WORLD WAR, 1939-1945 - TERRITORIAL QUESTIONS

Yugoslavia [Memorandum of the government of the Federated People's Republic of Yugoslavia concerning the economic problem of Trieste] Memorandum pravitel'stva Federativnoi Narodnoi Respubliki Jugoslavii, odnosiaschiesia k ekonomicheskoj probleme Trieste. [U Zagrebu, Sveucilisna knjiznica, 1946?] 16 l.

TRIGONOMETRIC SERIES see Fourier's series

TRISMUS see Tetanus

TROTTERS

Basic principles in the work with Russian trotters. A. P. Isupov. Konevodstvo 22 no. 7:1-16 Ji '52.

Genealogy of "Chardash." A. V. Apushkin. Konevodstvo 22 no. 7:46-47 Ji '52.

TRUSKAVETS - HEALTH RESORTS, WATERING-PLACES, ETC.

Treatment of urological diseases at the Truskavets health resort. G. P. Doborkhtova. Sov. med. 10 no. 4:8-10 Ap '52.

TSENKOVSKII, LEV SEMENOVICH

Unknown work of L. S. Tsenkovskii; history of microbiology in Russia. B. E. Raikov. Mikrobiologiya 21 no. 3:360-368 My-Je '52.

TUBERCULOSIS

Application of pneumoperitoneum in the treatment of various forms of tuberculosis in children. S. G. Rakhlin. Vop. pediat. i okhr. mat. i det. 20 no. 3:18-13 My-Je '52.

New methods in the treatment of tuberculosis. Prof. S. E. Nezhlin. Med. sestra no. 6:13-19 Je '52.

Significance of preventive inoculation against tuberculosis and role of nurse. E. G. Mazina. Med. sestra no. 6:10-13 Je '52.

Treatment of laryngo-pulmonary tuberculosis with special reference to nursing. M. S. Karengina. Med. sestra no. 6:20-23 Je '52.

TUBERCULOSIS - DIAGNOSIS

Causes of diagnostic errors in tuberculosis in somatic wards of pediatric hospitals. Docent V. S. Vail'. Vop. pediat. i okhr. mat. i det. 20 no. 3:13-18 My-Je '52.

TUBERCULOSIS - HOSPITALS AND SANATORIUMS

ganization, regimen, treatment, and care in pediatric tuberculosis sanatoriums. Dr. M. K. Vladimirova. Med. sestra no. 6:27-31 Je '52.

T, GENERAL

ies from the "thousand and one nights." A. Ubukluk. Turkell 2 nos. 3-4:34-45 Mr-Apr '52.

ducing lead cable tubing by dipping. Eng. A. A. Kaplan, M. P. Naifel'd. Prom. enorg. 9 no. 6:21-25 Je '52.

T

sociation of leukemins and malignant neoplasms. G. N. Cherkulaev. Klin. med. 30 no. 4:85 Ap '52.

astomogenic and immunologic effects of nucleoprotein antigens of malignant tumors. M. N. Medvedev. Dokl. AN SSSR 83 no. 6:869-873 Ap '52.

see of acute hemocytoblastoma. G. A. Dash-talants, A. L. Dagaev. Klin. med. 30 no. 4:85 Ap '52.

olution of living matter and the theory of origin of malignant tumors. A. V. Zhelonkin. Usp. sovr. biol. 33 no. 3:338-364 My-Ju '52.

estigation of protein metabolism in normal rats and in rats with tumor with the aid of an isotope. A. S. Konikova, S. I. A. Davydova. Ukr. biokhim. zhur. 22 no. 4:420-424 '50.

chanism of the effect of thyroid hormone on the growth of tumors. S. N. Gordina. Dokl. AN SSSR 83 no. 6:977-980 Ap '52.

teille deformans with sarcomatosis. B. Z. Danovich. Klin. med. 30 no. 3:86 Mr '52.

TIC LANGUAGE - TEXTS

ubarskaya, A. I. [Your comrades; collection of stories] Tvoi tovarishchi; sbornik rasskazov. Perovod na ovenkleskii iazyk. Leningrad, Gos. uchebno-pedagog. izd-vo, 1946, 160 p.

TE

urbine builders. A. Sadovskii. Zvezda no. 7: 128-149 Ji '52.

Y- FOREIGN RELATIONS - UNITED STATES

rkey, the bridgehead of American imperialism in the Near East. I. Shatalov. Vop. ekon. no. 6: 82-83 Je '52.

Y - TAXICABS

ike of the taxi drivers in Ankara. T. Vagiz. Vsem. prof. dvizh. no. 11:38-39 Je '52.

YB

scow turkeys. G. V. Pankrat'ev. Sov. zootekh. 7 no. 7:86-91 Je '52.

cord average increase in weight of the young of one turkey hen during a year. S. N. Tarkov. Sov. zootekh. 7 no. 7:92 Je '52.

INSCRIPTIONS (OLD) see Inscriptions, Turk-Id)

ENISTAN - ANTIQUITIES

chaeological remains on the route of the Main Turkmen Canal. Prof. S. P. Tolstov. Vest. AN SSSR 22 no. 4:46-58 Ap '52.

chaeological surveys along the route of the Main Turkmen Canal (Uzboy river bed). S. P. Tolstov. Krat. soob. Inst. ein. AN SSSR 14: 3-11 '52.

ENISTAN - CITIES AND TOWNS, RUINED, EX-T, ETC.

irithian fortresses of south Turkmenistan. G. A. Pugachenkova. Vest. drev. ist. no. 2:215-225 '52.

TURKMENISTAN - DESCRIPTION AND TRAVEL

In Kara-Kum. V. Arkhangel'skii. Murzilka no. 7:5-6 Ji '52.

On the banks of the Amu Darya. I. Petrov. Druzh. reb. 26 no. 7:24-25 Je '52.

TURKMENISTAN - HEALTH RESORTS, WATERING-PLACES, ETC.

Spas and health resorts in Turkmenistan. M. G. Berdklychev. Sov. med. 16 no. 4:37-40 Ap '52.

TURKOMAN LITERATURE - TRANSLATIONS INTO RUSSIAN

[New days for Takhia-Tash; collection of poems and sketches about the Main Turkmen Canal] Novye dni Takhia-Tasha; sbornik stikhov i ocherkov o Glavnom Turkmenskome kanale. Tashkent, Gos. izd-vo UZSSR, 1951, 125 p.

TURKOMAN REFUGEES see Refugees, Turkoman

TURNING

Residual stresses in high velocity lathe-turnings. Prof. P. E. D'achenko, A. P. Dobyshina. Vest. mash. 31 no. 10:36-42 O '51.

TUTAEV DISTRICT - SOCIAL CONDITIONS

Tutayev District. N. I. Tsihlzov. Nauka i zhizn' 18 no. 6:5-8 Je '52.

TYMPANIC MEMBRANE

Regenerative processes in the tympanic membrane in higher and lower vertebrates. I. N. Kriukova. Dokl. AN SSSR 84 no. 1:185-187 My '52.

UIGUR LANGUAGE

Novgorodskii, Vladimir Ivanovich [Chinese elements in the Uigur language] Kitaiskie elementy v uigurskom iazyke. Pod red. i s predisl. N. A. Baakakova. [Moskva] 1951, 92 p.

UKRAINE - AFFORESTATION

Successors of Anton Dolinnyi's section. N. M. Patrikel. Les i step' 4 no. 6:69-70 Je '52.

UKRAINE - ARCHITECTURE

Akademii arkhitektury URSR, Kiev. Institut isto-rii i teorii arkhitektury. [Architectural memorials] Arkhitekturni pam'iatnyky; zbirnyk naukovykh prats'. Za zahal'nolu red. S. I. Hrabova-koho Kyiv, Vyd-vo Akademii arkhitektury Ukr. RSR. Vol. 1, 1950.

UKRAINE - ARCHITECTURE, DOMESTIC

Samollovych, V. P. [Living quarters of a collective farmer; experience in construction within the forest-steppe zone of the Ukrainian S.S.R.] Zhylly budynok kolhospyka; dosvid budivnytstva v lisostepovii smuzi Ukrain'skoi RSR. Kyev, Vyd-vo Akademii arkhitektury Ukrain'skoi RSR, 1951, 112 p.

UKRAINE - ART INDUSTRIES

Manucharova, N. D. [Art industries in the Ukraine] Khudozhnia promyslovis't' Ukrainy; korotkyi ohliad. Kyiv, Vyd-vo Akademii arkhitektury Ukrain'skoi RSR, 1949, 92 p.

UKRAINE - EUCOMMIA

Growing eucommia in the Ukraine. I. Vertepnyi. Les. khoz. 5 no. 7:82 Ji '52.

UKRAINE - FORESTS AND FORESTRY

Conference of the foremost people of the Ukrainian forest industry. Les i step' 4 no. 8:74-76 Je '52.

Forestry problems in the Ukrainian SSR. A. G. Soldatov. Les. khoz. no. 1:13-18 Ja '52.

UKRAINE - FRUIT CULTURE

Horticulturalists of the Ukraine. S. Kh. Duka. Nauka i zhizn' 18 no. 7:21-23 Ji '52.

UKRAINE - IRRIGATION

First irrigation in southern Ukraine. Ogonek 30 no. 26:9 Je '52.

UKRAINE - LARCH

Pests of larch seeds in the Ukrainian SSR. N. N. Padil. Les. khoz. no. 1:71-73 Ja '52.

UKRAINE - PHYSICAL EDUCATION AND TRAINING

On the banks of the silent Sosna. B. Slivko. Ogonek no. 28:30 Ji '52.

UKRAINE - RELATIONS (GENERAL) WITH RUMANIA

Demonstration of indissoluble friendship. Slaviane no. 7:36-38 Ji '52.

UKRAINE - SHEEP

Progressive practice in raising fine-wooled sheep in forest-steppe and forest areas of the Ukrainian S. S. R. D. K. Mikhnovskii. Sov. zootekh. 7 no. 8:63-66 Ag '52.

UKRAINIAN AUTHORS see Authors, Ukrainian

UKRAINIAN DRAMA - HISTORY AND CRITICISM

Indifference and false symbols. V. Zaleskii. Teatr 8 no. 5:36-42 My '47.

UKRAINIAN FICTION - TRANSLATIONS INTO RUSSIAN

Ostrovskii, Arsenii Georgievich. [Ukrainian stories] Ukrainskie rasskazy. Moskva, Sovetskii pisatel', 1951, 459 p.

UKRAINIAN LITERATURE - HISTORY AND CRITICISM

Kobylots'kyi, Iurii S. [Portrayal of Stalin in Ukrainian Soviet literature] Obraz I. V. Stalina v ukrainskii radians'kii literaturi. Kyiv, 1950, 32 p.

UKRAINIAN PAINTERS see Painters, Ukrainian

UKRAINIAN POETRY - HISTORY AND CRITICISM

About our days ("Verses." Platon Voron'ko). Oktiabr' 20 no. 6:191 Je '52.

UKRAINIANS

Origins of the Ukrainians and Great Russians in the light of Separatist "science" (cont'd). N. Ulianov. Znamia roa. no. 62:13-15 My '52.

Origins of the Ukrainians and Great Russians in the light of Separatist "science" (cont'd from nos. 60-61). N. Ulianov. Znamia roa. no. 63:7-10 My '52.

Origins of the Ukrainians and the Great Russians in the light of Separatist "science" (conclusion). N. Ulianov. Znamia Ros. no. 64:5-9 Je '52.

UKRAINIANS IN AUSTRIA

Hrechukha, Mykhailo. [To Ukrainians who are Soviet citizens living temporarily in the western occupation zones of Germany and Austria] Do ukrainatsiv - radians'kykh gromadian, taki tymchasovo перебуvalut u zachidnykh zonakh okupatsii Nymechchyny ta Avstrii. [Kyiv, 1948]. 15 p.

UKRAINIANS IN GERMANY

Hrechukha, Mykhailo. [To Ukrainians who are Soviet citizens living temporarily in the western occupation zones of Germany and Austria] Do ukrainatsiv - radians'kykh gromadian, taki tymchasovo перебуvalut u zachidnykh zonakh okupatsii Nymechchyny ta Avstrii. [Kyiv, 1948]. 15 p.

ULCERS

- Aluminum hydroxide in the treatment of ulcer
M. P. Semenova. Sov. med. 16 no. 4, 22-23
Ap '52.
- Conditioned and non-conditioned vascular reflexes
in gastric and duodenal ulcer. O. L. Nemtsova
Klin. med. 30 no. 4, 69-74 Ap '52.
- Surgical treatment of gastric and duodenal ulcer.
Prof. L. M. Popov'ian. Sov. med. 16 no. 6,
20-21 Je '52.
- Water-sodium chloride metabolism in gastric
and duodenal ulcer. A. S. Iakovlev. Klin. med.
30 no. 3 85 Mr '52.

UL'IANOV, NIKOLAI PAVLOVICH, 1875-1949

Soiuz Sovetskikh Khudozhnikov SSSR (Nikolai Pavlovich Ul'ianov, Honored Artist of the R.S.F.S.R. corresponding member of the Academy of Arts of the U.S.S.R., Stalin Prize winner, 1875-1949) Nikolai Pavlovich Ul'ianov, zasluzhenniy delatel' iskusstva RSFSR, chlen-korrespondent Akademii khudozhestv SSSR, laureat Stalinskoi premii, 1875-1949. [Katalog sostavlenn I. V. Lobanovoi]. Moskva, Sovetskii khudozhnik, 1951. 259 p.

ULTRASONIC WAVES

- Dissolution of steel in sulphuric acid under the action of supersonic waves. A. P. Kapustin, M. A. Fomina. Dokl. AN SSSR 83 no. 6, 847-849 Ap '52.
- Effect of ultrasonic oscillation on early phases of development in plants. E. L. Ruban, N. N. Dolgoplov. Dokl. AN SSSR 84 no. 3, 623-626 My '52.
- Ultrasonics in microbiology, review. I. E. El'piner. Mikrobiologiya 21 no. 2, 228-238 Mr-Apr '52.

ULTRAVIOLET RAYS

- Effect of radiation agents and of diet on remedying cranial bone defects in white rats. I. G. Rogal'. Dokl. AN SSSR 83 no. 6, 853-856 Ap '52.

ULTRAVIOLET RAYS - THERAPEUTIC USE

- Ultraviolet irradiation of the neck region in insomnia. E. A. Fel'dman. Sov. med. 16 no. 6, 36 Je '52.

UNDERGROUND MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

UNDERGROUND WATER see Water, Underground

UNDERSTANDING see Knowledge, Theory of

UNEMPLOYED

- Valentei, D. I. [Unemployment, the unavoidable companion of capitalism] Bezrabotitsa - neizbezhnyi sputnik kapitalizma. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 253 p.

UNGULATA - PARASITES see Parasites - Ungulata

UNIONS, TRADE see Trade-unions

UNITED NATIONS

- Seventh session of the European Economic Commission of the U. N. O. G. Slavianov. Plan. khoz. no. 3, 83-91 My-Je '52.

UNITED STATES - ATOMIC BOMB

- American atomic-war-monger ("Atomic imperialism." James S. Allen. Reviewed by V. Morev). Bol'shevik 29 no. 14, 75-80 Ji '52.

UNITED STATES - COTTON GROWING

- Cotton growing in the United States of America in a period of war and inflationary conditions. V. Solodovnikov. Khlopkovodstvo no. 1, 64-69 Ja '52.

UNITED STATES - DESCRIPTION AND TRAVEL

- Kucherlavenko, Vasilii. [On American shores; notes of a Soviet seaman] Na amerikanskom beregu; zapiski sovetskogo moriaka. Moskva, Sovetskii pisatel', 1951. 122 p.

UNITED STATES - ECONOMIC CONDITIONS

- Armament race and the growth of state monopoly capitalism in the U. S. A. N. Dmitriev. Vop. ekon. 5 no. 7, 72-84 Ji '52.
- Decline of workingmen's living standards in the United States. V. Krutov. Nov. vrem. no. 27; 9-12 Ji '52.
- Increase in extent of exploitation in the U. S. A. since the end of the Second World War. M. Smil' Vop. ekon. 5 no. 7, 85-100 Ji '52.
- War economy and legalized plunder. R. Lapov. Nov. vrem. no. 32(378); 8-11 Ag '52.

UNITED STATES - ECONOMIC POLICY

- Norden, Albert [How wars are brought about; backstage aspect and technique used in aggression] Tak delatetsia volny; zakulisnaya storona i tekhnika agressii. Perevod s nemetskogo. Moskva Izd-vo inostrannoi lit-ry, 1951. 181 p.
- American imperialism, the most evil enemy of the working class of all countries. I. Seregin. Prof. sozuyu no. 6, 44-52 Je '52.
- U. S. A. finance is a tool of imperialist aggression. M. Bogachevskii. Sov. fin. 13 no. 6, 33-42 Je '52.

UNITED STATES - ECONOMIC POLICY - INDIA

- Before the bar of public opinion. Prem Narain Agrawal. Nov. vrem. no. 26(371); 28-31 Je '52.

UNITED STATES - EDUCATION, HIGHER

- Crisis in institutions of higher learning in the United States. P. Kremnev. Vest. vya. shkoly 10 no. 5, 50-55 My '52.

UNITED STATES - ELECTIONS

- American election campaign. L. Chekalin. Nov. vrem. no. 30(376); 3-10 Je '52.

UNITED STATES - FOREIGN RELATIONS

- Norden, Albert [How wars are brought about; backstage aspect and technique used in aggression] Tak delatetsia volny; zakulisnaya storona i tekhnika agressii. Perevod s nemetskogo. Moskva Izd-vo inostrannoi lit-ry, 1951. 181 p.

- Against the bloody atrocities of American imperialism. N. Smetanin. Mol. bol'sh. 10 no. 13, 59-66 Ji '52.

- American falsifiers of the history of U. S. foreign policy. V. G. Grigor'ev. Vop. ist. no. 6, 118-130 Je '52.

- Clumsy method of American propaganda. Nov. vrem. no. 33(379); 1-2 Ag '52.

- Contemporary "theorists" of international banditry. O. E. Polents. Vop. filos. no. 3, 148-183 '52.

- Expose the warmongers. Editorial. Slaviane no. 7, 3-5 Ji '52.

- History of the U. S. A. aggression against Korea and China (1898-1871). R. Sh. Ganelin. Vest. Len. un. 6 no. 8, 81-103 Ag '51.

UNITED STATES - FOREIGN RELATIONS - ARGENTINA

- American imperialism is the worst enemy of the people of Argentina ("Yankee trusts against Argentina" [in Spanish]. Jaime Fuchs. Reviewed by L. Novikov, S. Pakin). Vop. ekon. 5 no. 7, 120-124 Ji '52.

UNITED STATES - FOREIGN RELATIONS - ASIA

- Pentagon and the peoples of Asia. J. Clark. Ogonek 30 no. 26, 15 Je '52.

UNITED STATES - FOREIGN RELATIONS - CUBA

- American imperialism, suppressor of the democratic movement in Cuba during 1933-1934. E. L. Nitoburg. Vop. ist. no. 6, 52-74 Je '52.

UNITED STATES - FOREIGN RELATIONS - EUROPE

- Hatred for the American occupiers. Blok. agit. no. 16, 43-48 Je '52.
- Inevitable consequences of the Atlantic pact. Jean Fabiani. V. zashch. mira no. 1, 19-22 Ji '52.

UNITED STATES - FOREIGN RELATIONS - FRANCE

- An attempt with insufficient means. Acad. E. Tarle. Nov. vrem. no. 25(371); 9-12 Je '52.
- Wall Street against the French Republic. Jean Katala. Ogonek no. 29, 14-15 Ji '52.

UNITED STATES - FOREIGN RELATIONS - GERMANY

- Krylov, B. [Aggressive policy of American imperialism in Germany after World War II] Aggressivnaya politika amerikanskogo imperiializma v Germanii posle vtoroi mirovoi volny. Moskva, Znanie, 1952. 31 p.

UNITED STATES - FOREIGN RELATIONS - GERMANY, WESTERN

- "Turn onto the road which leads toward world peace and security." Nov. vrem. no. 33(379); 15 Ag '52.

UNITED STATES - FOREIGN RELATIONS - GREECE

- "Athens - the center of plots against peace," [in French] Reviewed by A. K. Nov. vrem. no. 32(378); 30-31 Ag '52.

UNITED STATES - FOREIGN RELATIONS - HUNGARY

- Book briefs. Nov. vrem. no. 26(371); 28-29 Je '52.

UNITED STATES - FOREIGN RELATIONS - IRAN

- Intrigues of American imperialism in Iran. I. U. Zvingin. Nov. vrem. no. 25(371); 13-14 Je '52.

UNITED STATES - FOREIGN RELATIONS - RUSSIA

- Berezkin, A. V. [U. S. A., active organizer and participant in the intervention against the Soviet Union (1918-1920)] SSHA - aktivnyi organizator i uchastnik voennoi interventsii protiv Sovetskoi Rossii, 1918-1920gg. Izd. 2., dop. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 264 p.

UNITED STATES - FOREIGN RELATIONS - SCANDINAVIA

- Scandinavian bases of the American aggressors. S. Alekseev. Nov. vrem. no. 28(374); 10-12 Ji '52.

UNITED STATES - FOREIGN RELATIONS - SPANISH AMERICA

- Bossism in Latin America of the imperialists of the U. S. A. V. Chernyshev. Blok. agit. no. 16; 33-43 Je '52.

UNITED STATES - FOREIGN RELATIONS - TURKEY

- Turkey, the bridge head of American imperialism in the Near East. I. Shatalov. Vop. ekon. no. 8; 82-93 Je '52.

UNITED STATES - HYDRAULIC ENGINEERING (continued)

Crisis of the water economy in the United States. Professor L. Ziman. Nov. vrem. no. 29:10-14 JI '52.

UNITED STATES - HYDRAULIC ENGINEERING UNITED STATES - JUSTICE, ADMINISTRATION OF

Zava, S.L. [Justice in the U.S.A. - an instrument of imperialistic reaction] Iustitsia S.Sh.A. - orudie imperialisticheskoi reaktsii. Moskva, Izd-vo Akademii nauk SSSR, 1951. 93 p.

UNITED STATES - LABOR AND LABORING CLASSES

Increased impoverishment of workers in the U.S. A. A. Kats. Vop. ekon. no. 6:66-81 Je '52.

UNITED STATES - MEDICINE

"Medicine" of American cannibals. G.S. Markov. Nauka i zhizn' 19 no. 7:47-48 JI '52.

UNITED STATES - POLITICS AND GOVERNMENT

Minaev, Vladimir [Under the shadow of the Statue of Liberty] Pod sen'iu statui "Svobody". Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 140 p.

Behind the facade of the dollar kingdom ("The Truman merry-go-round." R. Allen, W. Shannon. Reviewed by V. Sorov). Novyi mir 26 no. 5:266-268 My '52.

International events for the month. Reviewer. V zashch. mira 14:5-10 JI '52.

Two constitutions. S.I. Ignatov, A. Kholodkin. Vest. Len. un- G no. 12:20-40 D '51.

UNITED STATES - RACE QUESTION

Evening of sympathy for the victims of race terror. Slaviane no. 7:37 JI '52.

Race discrimination in the U.S.A. A talk with an American delegate to the international conference for protection of children. A.M. Meigs. Slaviane no. 7:33-35 JI '52.

Unity of action in the fight against race discrimination. Slaviane no. 7:36-37 JI '52.

UNITED STATES - RELATIONS (GENERAL) WITH RUSSIA

In memory of N. V. Gogol'. Ogonek 30 no. 20:16 Je '52.

Truth about the Soviet nation overcomes all obstacles. A. Sedina. Slaviane no. 6:18-21 Je '52.

UNITED STATES - SCIENCE

Rubinstein, Modest Isaifovich [Bourgeois science and technology in the service of American imperialism] Burzhuaznaia nauka i tekhnika na sluzhbu amerikanskogo imperializma. Moskva, Izd-vo Akademii nauk SSSR, 1951. 416 p.

UNITED STATES - SOCIAL CONDITIONS

General, banker, governor, and president. J. Starobin. V zashch. mira no. 14:74-82 JI '52.

What is business? IA. Grigor'ev. Blok. agit. no. 18:27-31 Je '52.

UNITED STATES - STRIKES AND LOCKOUTS

What the strike of American steel workers has shown. B. Adzharov. Nov. vrem. no. 33 (379):12-15 Ag '52.

UNITED STATES - STUDENTS

Struggle of American students (Letter from U.S.A.) Robert Vogel. Mol. mira no. 5:46-49 '52.

UNITED STATES, SLAVS IN THE

Defense of the Order of International Workers. Slaviane no. 7:36 JI '52.

UNITED STATES ARMY - MEDALS, BADGES, DECORATIONS, ETC.

Truman medals do not console mothers. Mol. mira no. 4:8 Ap '52.

UNIVERSAL JOINTS (MECHANICS)

Theory of a universal joint without using spherical trigonometry and spatial diagrams. L. N. Reshetov. Vest. mash. 31 no. 10:19-20 O '51.

UNIVERSE see Cosmogony

UNIVERSITIES AND COLLEGES - ENTRANCE REQUIREMENTS

Responsibility of the head of the department in the matter of entrance examinations. P. I. Bogolavenskii. Vest. vys. shkoly 10 no. 5:40 My '52.

UNIVERSITY DEGREES see Degrees, Academic

UNLOADING see Loading and unloading

URAL MOUNTAIN REGION - BIRDS

Kir'kov, S.V. [Birds and mammals in the environs of southern part of Ural] Ptitsy i mlekopitaniashchie v usloviakh landshaftov iuzhnoi okonchnosti Urala. Moskva, Izd-vo Akademii nauk SSSR, 1952. 410 p.

URAL MOUNTAIN REGION - GEOLOGY, STRATIGRAPHIC

Stratigraphy of the Cretaceous and Tertiary deposits in the eastern Ural Mountain region. V. P. Rengarten. Trudy Inst. geol. nauk AN SSSR no. 133:1-135 '51.

URAL MOUNTAIN REGION - LUMBERING

Lumbermen of the Urals will meet their engagement. G. A. Dmitriev. Les. prom. 12 no. 7:6-7 JI '52.

URAL MOUNTAIN REGION - MAMMALS

Kir'kov, S.V. [Birds and mammals in the environs of southern part of Ural] Ptitsy i mlekopitaniashchie v usloviakh landshaftov iuzhnoi okonchnosti Urala. Moskva, Izd-vo Akademii nauk SSSR, 1952. 410 p.

URAL MOUNTAIN REGION - POLYZOA

New Lower Permian bryozoa of the Ural Mountain region. M. I. Shul'ga-Nesterenko. Trudy Paleont. inst. AN SSSR 37:3-100 '52.

URAL MOUNTAIN REGION - THEATER

Heroism, realism, and stage forms in Ural and Siberian theaters. L. Freidkina. Teatr 6 no. 4:3-10 Ag '47.

URAL PROVINCE - CITIES AND TOWNS

Iofa, L.E. [Cities in the Ural province] Goroda Urala. Moskva, Gos. izd-vo geogr. lit-ry. Pt. 1. 1951.

URAL PROVINCE - HISTORY

Iofa, L.E. [Cities in the Ural province] Goroda Urala. Moskva, Gos. izd-vo geogr. lit-ry. Pt. 1. 1951.

URALIAN LANGUAGES see Finno-Ugrian languages

URARTU

Archaeological data on the characteristics of the social and economic structure of Urartu. V. S. Sorokin. Vest. drev. ist. no. 2:127-132 '52.

UREA

Separation of n-paraffinic hydrocarbons with the aid of urea. L. M. Rozenberg, I. S. Genekh. Dokl. AN SSSR 84 no. 3:523-526 My '52.

URINE

Determination of 17-ketosteroids in urine. IA. M. Miloslavskii. Klin. med. 30 no. 3:67-71 Mr '52.

URUGUAY, SLAVS IN

Letter of Kim Ir Sen to Slavs in Uruguay. Slaviane no. 7:38 JI '52.

USACHEV, IA. G.

IA. G. Usachev--founder of the physical study of metal cutting. M. I. Klushin. Vest. mash. 31 no. 10:78-80, 84 O '51.

USEFUL ARTS see Technology

USHAKOV, G.

Soviet workers in the Arctic ("Across untrodden land." G. A. Ushakov. Reviewed by N. Bolotnikov). Novyi mir 28 no. 5:273-276 My '52.

USHKOV, DMITRII KONSTANTINOVICH, 1923-1944

Among the living. A. Nikolaev. Ogonek 30 no. 26:3-4 Je '52.

USPENSII, GLEB IVANOVICH, 1843-1902

G. I. Uspenskii, the Russian folk song and its collectors. N. V. Aleksseva. Uch. zap. Len. un no. 122:184-223 '40.

USTINOV, B. A.

Unsuccessful book ("Bases of construction work." B. A. Ustinov. Reviewed by I. A. Golosover). Les. khoz. no. 1:92-93 Ja '52.

UTERUS

Treatment of precancerous conditions of the cervix uteri. Prof. D. E. Shumudak, S. I. Pavlenko, E. M. Krastina. Sov. med. 16 no. 6:28-30 Je '52.

UTERUS - CANCER

Measures for the prevention of cancer of the cervix uteri. Prof. P. IA. Lel'chuk. Sov. med. no. 6:42-44 Je '52.

UTERUS - DISEASES

Treatment of cervical erosions with Gordeev's solution. A. L. Kaplan. Fei'd. i akush. no. 6:56 Je '52.

UZBEK LITERATURE - TRANSLATIONS INTO RUSSIAN

Bat', L. [Uzbek stories] Uzbekske rassказы; sbornik. Moskva, Sovetskii pisatel', 1951. 219 p.

UZBEKISTAN

Akademii nauk Uzbekskoi SSR, Tashkent [Jubilee collection, dedicated to the twenty-fifth anniversary of the Uzbek Soviet Socialist Republic] Iubileinyi sbornik posviashchennyi dvadtsatipiatil'etiiu Uzbekskoi Sovetskoi Sotsialisticheskoi Respubliki. [Tashkent, 1949] 503 p.

UZBEKISTAN - ANTIQUITIES

Salmaly Tash rock drawings. A. N. Bernshtam. Sov. etn. no. 2:50-68 '52.

UZBEKISTAN - COLLECTIVE FARMS

Uzbek collective farm. K. Faizulin. Sov. soluz. 20 no. 6:22-25 Je '52.

UZBEKISTAN - DESCRIPTION AND TRAVEL

Soviet Uzbekistan. [Soviet Uzbekistan, 1924-1949] Sovetskii Uzbekistan, 1924-1949. [Al'bom podgotovlen kollektivom rabotnikov zhurnala "Foto-Gazeta". Tashkent, 1949].

"Journey through Soviet Uzbekistan" V Vitkovich. Reviewed by Z. M. Akramov. Geog. v shkole no. 3:77-79 My-Je '52.

UZBEKISTAN - FORESTS AND FORESTRY

Selection of varieties for forest cultivation and afforestation projects in the mountains of the Uzbek SSR. S. P. Rai'kovskii. Les khoz. no. 1. 19-22 Ja '52.

UZBEKISTAN - FRUIT CULTURE

Reclaiming wild fruit trees in Uzbekistan. V. V. Sipovich. Les khoz. no. 1:46-48 Ja '52.

UZBEKISTAN - SOCIAL CONDITIONS

Tales from the "thousand and one nights" A. Ulukutuk. Turkei 2 nos. 3-4:34-45 Mr-Apr '52.

UZBEKISTAN - TREE BREEDING

Selection of forest varieties in Uzbekistan. V. M. Rovskii. Trudy Inst tesa 8:132-151 '51.

VACATION SCHOOLS

Summer holiday. L. Mikhailova, S. Chesheva. Doshk vosp 25 no. 7:21-28 Ji '52.

VACUUM-TUBE AMPLIFIERS see Amplifiers, Vacuum tube

VAILLAND, ROGER

Colonel Foster pleads guilty [in French]. Roger Vailland. Reviewed by I. Nikulin. Nov. vrem. no. 29:31 Ji '52.

VAINShteIN, B. A.

"Entomological fauna of oak leaf pests in shelter-belts in southern areas of the Ukrainian S.S.R. and its relation to forest ecological factors." B. A. Vainshtein. Reviewed by Bel-Bienko. Ent. ob. 31 no. 3-4 638 '51.

VALLERY-RADOT, RENE, 1853-1933

"Life of Pasteur." R. Vallery-Radot. Reviewed by G. M. Vaindrakh. Mikrobiologiya 21 no. 2 247-249 Mr-Apr '52.

VANADIUM

Structure of V₂O₅ sols. Z. I. A. Beresneva, T. A. Koretskaia, V. A. Kargin. Koll. zhur. 14 no. 2:73-76 Mr-Apr '52.

VANADIUM STEEL

Saturation of steel surface with vanadium from a gaseous medium. G. N. Dubinin. Dokl. AN SSSR 84 no. 2:269-272a My '52.

VAPTSAROV, NIKOLA IONKOV, 1908-1942

Nikola Vaptsarov, a poet and a fighter. M. Zenkevich. Slaviane no. 7:56-58 Ji '52.

VARIATIONS, CALCULUS OF see Calculus of variations

VARNISH PAINTS see Paint

VASCULAR SYSTEM

New method of investigating vascular reactions in various parts of the body. E. B. Babakii, T. S. Vinogradova, V. S. Gurfinkel, E. L. Romel', I. A. S. Iakobson. Dokl. AN SSSR 84 no. 1:189-192 My '52.

VASCULAR SYSTEM - DISEASES

Blood viscosity in certain cardiovascular diseases. A. T. Arustamova. Klin. med. 30 no. 3:82-83 Mr '52.

Modifications of activity of blood carbonic anhydrase. V. V. Maksimova. Klin. med. 30 no. 3:84 Mr '52.

VAULTING

Computing cigar-shaped poles. A. P. Krasil'shchikov. Teor. i prak. fizkul. 15 no. 5:374-381 My '52.

VEGETABLE EMBRYOLOGY see Botany - Embryology

VEGETABLE HYBRIDIZATION see Hybridization, Vegetable

VEGETABLE KINGDOM see Botany

VEGETABLE MOLD see Soils

VEGETABLE OILS see Oils and fats

VEGETABLE PATHOLOGY see Plant diseases

VELOCITY OF CHEMICAL REACTION see Chemical reaction - Velocity

VENEREAL DISEASES

Organization of control of venereal diseases in rural areas. E. D. Ashurkov, L. I. Pandeev. Sov. med. 16 no. 8:37-39 Je '52.

VENEREAL DISEASES - BIBLIOGRAPHY

Gitman, S. M. [Bibliography of Soviet dermatology and venereology, 1932-1938] Bibliograficheskii ukazatel' sovetskoi dermatologii i venerologii za 1932-1938 gg. Moskva, Medgiz, 1951.

VENOM - PHYSIOLOGICAL EFFECT

Treatment of snake-bite with novocaine block. I. A. G. Petrov. Sov. med. 16 no. 4:35-38 Ap '52.

VERNALIZATION

Study of the duration of the vernalization of winter rye. P. A. Verchenko. Est. v shkole no. 3:77-78 My-Je '52.

VERTEBRATES

The relationship of breathing and anaerobic glycolysis of brain in the phylogenesis of vertebrates. N. A. Verzhbinskaia. Dokl. AN SSSR 84 no. 3: 555-558 My '52.

VETERINARY PHYSIOLOGY

Some problems of pathophysiology of higher nervous activity in farm animals. Prof. V. M. Koropov. Sov. zootekh. 7 no. 8:67-74 Ag '52.

VIETNAM - SOCIAL CONDITIONS

Vietnam fights and toils. Khoan Kvok Viet. V pom. profaktivu 13 no. 13:45-47 Ji '52.

VINNITSA PROVINCE - FORESTS AND FORESTRY

Raising industrial crops in Vinnitsa Province. N. I. A. Baranov. Les khoz. 5 no. 7:83-84 Ji '52.

VINOGRADOV, S. N.

Against Talmudism and the vulgarization of Marxism in a textbook of logic for the secondary school ("Logic." S. N. Vinogradov, A. F. Kuz'min. Reviewed by B. M. Kedrov). Vop. filos. no. 3: 227-234 '52.

VISIBILITY

Calculation of visibility distance. N. I. Pinegin, N. G. Boldyrev, O. D. Barteneva. Dokl. AN SSSR 84 no. 3:483-488 My '52.

VISION see Eye

VISUAL EDUCATION

Proper utilization of visual aids in public health education. A. M. Nemirovskii. Med. sestra no. 6:23-26 Je '52.

VITALITY

Applying the doctrine of vitality to agricultural animals. Prof. V. K. Milovanov. Agrobiologia no. 3:3-26 My-Je '52.

VITAMINS

Change of the content of vitamins B₁, B₂, and "PP" (nicotinic acid) in canned milk products. Prof. R. Davidov, L. Gul'ko. Mol. prom. 13 no. 6: 34-35 Je '52.

Effect of vitamin A on metabolism. Part. 2. Effect of vitamin A deficiency on phosphorolysis in the liver. K. M. Letskii, A. I. Bruslavets. Ukr. biokhim. zhur. 22 no. 4:442-444 '50.

VITICULTURE

A. O. Sanikidze. Vin. SSSR. 12 no. 6:64 Je '52.

Accumulation of moisture in vineyard soils. P. V. Ivanov. Vin. SSSR. 12 no. 6:32-37 Je '52.

Effect of agricultural technology on the water regime of the vine. P. G. Tavadze. Vin. SSSR. 12 no. 6:20-32 Je '52.

Improve supply of materials and equipment to the state farms. M. P. Morgun. Vin. SSSR. 12 no. 6:60 Je '52.

Leading state farm. N. S. Karpunin. Vin. SSSR. 12 no. 6:50 Je '52.

Propagation of the grape by seedling stock in phylloxera-infested districts. Prof. I. A. I. Prints. Vin. SSSR. 12 no. 6:41-44 Je '52.

Scientific research work on viticulture. F. P. Kirillov. Vin. SSSR. 12 no. 6:54-56 Je '52.

Vineyard on the school grounds. M. K. Kachanovskii. Est. v shkole no. 3:74-76 My-Je '52.

Waste clay "gumbrin" as a vineyard fertilizer. R. M. Fainshtein. Vin. SSSR. 12 no. 6:40-41 Je '52.

VITICULTURE - VOLGA VALLEY

Viticulture in the Middle Volga Valley. N. M. Novikov. Vin. SSSR. 12 no. 6:37-40 Je '52.

VITKOVICH, VIKTOR

"Journey through Soviet Uzbekistan." V. Vitkovich. Reviewed by Z. M. Akramov. Geog. v shkole no. 3:77-79 My-Je '52.

VITYNSH, I. A., 1885-1951

Ian Iakovlevich Vityn'sh. Pochvovedenie no. 7: 671-672 Ji '52.

VLASOV MOVEMENT

Russophobia, Antisemitism, "Unpredictability." N. Chukhnov. Znania Ros. no. 6:1-5 Je '52.

VOCALISTS see Singers

VOIT, K. V.

68th birthday of Professor K. V. Voit. Les i sten' 4 no. 7:94 Ji '52.

VOLGA-DON CANAL

Bon voyage. E. Riabchikov. Ogonek no. 29:11 Ji '52.

Builders of the future. K. Paustovskii. V zashch. mira no. 14:92-103 Ji '52.

Economic significance of the Lenin Volga-Don Canal. A. Vakhurov, I. Dmitriev, M. Popov. Nov. vrem. no. 30(376):3-6 Je '52.

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- WATER - BACTERIOLOGY**
Energy of photosynthesis and seasonal modification of the biomass of *Metosira baicalensis* Wisl. M. K. Volintsev. Dokl. AN SSSR 84 no. 3; 607-610 My '52.
Mechanism of development of saprophytic bacteria in the process of self-purification of polluted rivers E. V. Dianova, A. A. Voroshilova. Mikrobiologiya 21 no. 5:311-320 My-Je '52.
- WATER - CHLORINATION**
Role of organic compounds in water chlorination. M. K. Markarian. Gig. i san. no. 4:12-16 Ap '52.
- WATER - PURIFICATION**
Using ferric chloride to precipitate impurities from water. S. Kohnovich, I. Iakovleva. Zhil. - kom. khoz. 2 no. 5:13-14 My '52.
- WATER - BLACK SEA**
Buried fresh waters under recent sediment of the Black Sea. S. V. Bruevich. Dokl. AN SSSR 84 no. 3:575-577 My '52.
- WATER, UNDERGROUND**
"Special hydrogeology." A. I. Silin-Bekchurin. Reviewed by M. E. Al'tovskii. Sov. kniga no. 6:45-46 Je '52.
"Veliko-Anadol'skii" forest - humidifier of the steppe. I. M. Labunskii. Les i step' 4 no. 6:24-27 Je '52.
- WATER FLIES** see Flies
- WATER GAS**
Removing water gas from hydrogen sulfide with sodium carbonate solution at the "Saloln" factory. K. I. Lopatin. Vest. Len. un. 6 no. 9:20-28 S '51.
- WATER LILIES**
Wintering plants of the water lily family. S. A. Krasovskaya. Priroda 41 no. 6:111-113 Je '52.
- WATER PIPES**
Carrying capacity of steel pipe lines. Eng. A. P. Patchevskii. Gidr. stroi. 21 no. 5:43-45 My '52.
- WATER POLO**
Equipment for playing water polo. A. Kislakovskii. Fizk. i sport 22 no. 6:25 Je '52.
- WATER SPORTS** see Aquatic sports
- WATER SUPPLY**
[River dam structures (for water supply)] Rechnye vodozabornye sooruzheniya (dlya vodosnabzheniya). Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 399 p.
Concerning the articles of I. A. Zhelezniak and M. V. Deliteyn. IU. E. Kazarnovskii. Gidr. i mel. 4 no. 5:30-33 My '52.
Determining spillway discharge of ponds. A. D. Saverenskii. Gidr. i mel. 4 no. 5:34-37 My '52.
- WATER SUPPLY, RURAL**
Anti-malarial requirements in construction of water reservoirs on collective farms. S. N. Sabaneev. Gig. i san. no. 4:40-41 Ap '52.
- WATERING-PLACES** see Health resorts, watering-places, etc.
- WATERPROOFING**
Flexible hydraulic insulation in a pressure diversion tunnel. V. A. Tokachirov. Eng. T. F. Datsko. Gidr. stroi. 22 no. 5:23-28 My '52.
- WAVE-LENGTH TABLES** see Spectrum analysis - Tables
- WAVE MECHANICS**
Auto-undulations caused by surge against slopes. A. A. Dmitriev, T. V. Bonchovskaya. Dokl. AN SSSR 84 no. 2:265-268 My '52.
- WAVES, ULTRASONIC** see Ultrasonic waves
- WEATHER FORECASTING**
Forecasting weather according to local indications at sea. A. Zubkov. Mor. flot 12 no. 7:13-15 Ji '52.
- WEED CONTROL**
Control of stemless thistle in hayfields and pastures. F. K. Tereshchenko. Korm. baza 3 no. 5:21-23 My '52.
Reference section. Blok. agit. no. 16:49-50 Je '52.
- WEEVILS**
Identification of several species of Curculionidae in the subfamily Cossoninae of the U. S. S. R. and adjacent countries of Europe and Central Asia. F. K. Luk'yanovich, L. V. Arnoldi. Ent. ob. 31 no. 3-4:540-565 '51.
"Snout beetle (Rhynchites betuleti) (Atelabidae)." M. E. Ter-Minasyan. Reviewed by O. Kryzhanovskii. Ent. ob. 31 no. 3-4:637-638 '51.
- WEIGHT-LIFTING**
U. S. S. R. Championship in weight lifting. A. V. Bukharov. Teor. i prak. fizkul. 15 no. 5:389-393 My '52.
- WELL-BORING** see Boring
- WEST, LOUIS C.**
"Byzantine Egypt economic studies" (Princeton University studies in papyrology, no. 6) [in English]. Allen Chester Johnson, Louis C. West. Reviewed by I. F. Fikhsman. Vest. drev. ist. no. 2:193-200 '52.
- WESTERN EUROPE** see Europe, Western
- WHALING**
Women in the Antarctic. V. Ivanova. Krest'ianka 31 no. 7:27-28 Ji '52.
- WHEAT**
"Biochemistry of wheat." M. I. Kniagimchev. Reviewed by Acad. I. V. Iakushkin, S. I. Teumin. Sov. agron. 10 no. 8:87-90 Ag '52.
Comparative study of the development of surface absorbing roots of spring wheat in the grass field system of agriculture. N. A. Satarova. Dokl. AN SSSR 84 no. 2:373-376 My '52.
Effect of fertilizers on the harvest and quality of winter wheat. Acad. P. A. Vlasuk, K. M. Dobrotvorskaya. Sov. agron. 10 no. 7:46-52 Ji '52.
Effect that conditions of ripening have upon the germination characteristics of spring wheat seeds. G. V. Zabluda, V. M. Lebezheninova. Dokl. AN SSSR 84 no. 2:367-369 My '52.
Mixed winter-spring wheat in the Ukraine. A. L. Litovchenko. Sel. i sem. 19 no. 6:46-48 Je '52.
New data on cell structure in endosperm of summer wheat. M. I. Khudiak. Dokl. AN SSSR 84 no. 1:143-145 My '52.
Problem of perennial cereals. K. S. Demishev. Sel. i sem. 19 no. 6:15-21 Je '52.
Selection of spring wheat in the Far East. G. T. Zamkovoi. Sel. i sem. 19 no. 6:21-30 Je '52.
- Some advice for collective farmers of the Moscow area. T. D. Lysenko. Korm. baza 3 no. 5:3 My '52.
Structural-mechanical properties of wheat grain. I. Shpolianskaya. Koll. zhur. 14 no. 2:12-136 Mr-Ap '52.
Work of fifth graders with wheat. V. S. Bedai. Est. v shkole no. 3:76-77 My-Je '52.
- WHEAT - DISEASES AND PESTS**
Etiology of black chaff of wheat. U. G. Oksest'i. Mikrobiologiya 21 no. 2:205-208 Mr-Ap '52.
- WHEAT - VOLGA VALLEY**
Sowing winter wheat on stubble in the Lower Volga Valley. S. I. Savel'ov, P. E. Potapov. Sov. ag. 10 no. 8:8-14 Ag '52.
- WHITE GRUB** see June bug (Lachnosterna)
- WHITE RUSSIA - GEOLOGY**
Pre-Cambrian of southern Belorussian S. S. R. Makhlin. Dokl. AN SSSR 84 no. 3:571-574 Ji '52.
- WHITE RUSSIAN LANGUAGE - GRAMMAR**
Lomtev, T. P. [White Russian language] Belorussian language. [Moskva] Izd-vo Moskovskogo universiteta, 1951. 130 p.
- WHITE RUSSIAN LITERATURE - HISTORY AND CRITICISM**
Bright path ("It is dawn in Zabolot'ye." Ianka Beryl). Reviewed by M. Smolkin. Zvezda no. 173-175 Ji '52.
First steps ("Dawn breaks beyond the swamp." Ianka Beryl). Reviewed by A. Turkov. Novyi mir 20 no. 5:225-228 My '52.
- WHITE RUSSIAN POETS** see Poets, White Russian
- WILD FLOWERS** see Botany
- WILD OAT**
Agricultural management of fallow in areas infested with wild oats in the southeastern part of the U. S. S. R. B. M. Smirnov. Sov. agron. 10 no. 77-81 Ag '52.
- WILLOWS**
Certain new types of draught resistant willows. V. N. Sukachev. Dokl. AN SSSR 84 no. 2:349-352 My '52.
- WIND POWER**
Utilization of wind power. L. M. Logov. Trudy Energ. inst. AN Azer. SSR no. 10:107-110 '51.
Utilizing the energy of sun and wind. Mol. mira no. 4:20-30 Ap '52.
- WINDBREAKS, SHELTERBELTS, ETC.**
Akademiya nauk SSSR. Kompleksnaya nauchnaya ekspeditsiya po voprosam polozashchitnogo i sorazvodeniya, 1949. [Transactions of the Scientific Expedition on Problems of Shelterbelt Cultivation] Trudy. Moskva, Izd-vo Akademii nauk SSSR, Vol. 1, no. 1, [1949 operations] Raboty 1949 1951. 503 p.
Kniasev, V. P. [Shelterbelts, the true medium against draught and poor crop] Polozashchitny lesnye polosy - vernee sredstvo bor'by s zasukhoi i neurozhaimi. Moskva, Izd-vo Akademii nauk SSSR, 1951. 184 p.
- Pravda.** [Great construction projects of Communism; a collection of materials on the construction of Kuibyshev, Stalingrad, and Kakhovka hydroelectric stations of the Main Turkmen, South Ukrainian, North Crimean, and Volga-Don canals, published in the newspaper "Pravda"] Velikie stroiki Kommunizma; sbornik materialov o stroitel'stve Kuibyshevskoi, Stalingradskoi i Kakhovskoi gidroelektrostanitsii, Glavnoe go Turkmenskogo, Iuzhno-Ukrainskogo, Sever Krymskogo i Volgo-Donakogo kanalov, opublikovannykh v gazete "Pravda". Simferopol', Krymizdat, 1951. 212 p.

WINDBREAKS, SHELTERBELTS, ETC. (Continued)

Calculation of amortization of basic tools in shelterbelt stations. V. A. Mostovov. Les i step' 4 no. 6:42-44 Je '52.

Let's complete the establishment of shelterbelts eleven years ahead of schedule. V. Ignatenko, P. Krasiukov. Les i step' 4 no. 7:63-66 Ji '52.

Protective strips around orchards. M. A. Zelenskii. Les i step' 4 no. 6:67-68 Je '52.

Shelterbelt plantings on collective farms in Voronezh Province. V. P. Durakov. Agro-biologiya no. 3:75-80 My-Je '52.

Time chart - in every tractor brigade. M. Trubnikov. Les i step' 4 no. 6:39-42 Je '52.

Use of the shrub *Colutea arborescens* in shelterbelts. A. A. Klopov, M. P. Mal'tsev. Les, khoz. no. 1:35-36 Ja '52.

WINDBREAKS, SHELTERBELTS, ETC. - CZECHOSLOVAKIA

Changing nature. IAN IANu. Prazh. nov. 7 no. 10:12-13 Mr '52.

WINDLASS

Winch TL-3 in timber-rafting operations. I. I. Priezhit. Les, prom. 12 no. 7:19-20 Ji '52.

WINDPIPE see Trachea

WINE AND WINE MAKING

Frolov-Bagrev, Anton Mikhailovich [Chemistry of wine] Khimii vina, Moskva, Frishcheprom-izdat, 1951. 391 p.

Brief notes. Vin. SSSR. 12 no. 6:62-63 Je '52.

Calculating basic blendings in fruit and berry winemaking. A. A. Merzhanian. Vin. SSSR. 12 no. 6:49-52 Je '52.

Elucidate more extensively questions of economics and organization of production. P. S. Turkenich. Vin. SSSR. 12 no. 6:61-62 Je '52.

How to decrease loss of wine during storage. A. V. Korotkevich, S. T. Turin. Vin. SSSR. 12 no. 6:52-53 Je '52.

Kherason wineries. G. D. Belov. Vest. drev. ist. no. 2:225-237 '52.

Maintain a high technological level during the wine-making season. K. I. Gvozdetski. Vin. SSSR. 12 no. 6:8-12 Je '52.

Novorossiysk winery of the combine "Abnau-Durso. A. E. Dronov. Vin. SSSR. 12 no. 6:57-58 Je '52.

Prepare well for the vintage season. A. F. Kharitonov. Vin. SSSR. 12 no. 6:1-4 Je '52.

Ves'yegonsk winery of the Main Administration of the Wine Industry. A. I. A. Tsyganov. Vin. SSSR. 12 no. 6:58-59 Je '52.

WINE AND WINE MAKING - ANALYSIS

Determining the freezing temperature of a wine by the component method. T. L. Parfent'ev. Vin. SSSR. 12 no. 6:13-10 Je '52.

Effect of chemical composition of wine stock on the quality of brandy spirits. V. M. Maltabar. Vin. SSSR. 12 no. 6:22-26 Je '52.

WIREWORM

Dusting seeds of grain crops with hexachloran as a means of controlling the wheat wireworm. L. A. Zeniakin, G. V. Kozhevnikova. Sov. agron. 10 no. 8:83-86 Ag '52.

WOLVES

Wolves. Professor P. A. Mantel'fel'. Ogonek no. 29:32 Ji '52.

WOLVES - PARASITES see Parasites - Wolves

WOMAN - DISEASES

Complex fangotherapy of gynecological diseases. Prof. V. G. Dik. Sov. med. 16 no. 4:15-18 Ap '52.

WOMAN - PHYSICAL EDUCATION see Physical education for women

WOMB see Uterus

WOMEN AND PEACE

Women in the struggle for peace. Nar. Kit. no. 5-6:3 Mr '52.

WOMEN IN AERONAUTICS

First aerial parade of women flyers. Nar. Kit. no. 5-6:14 Mr '52.

WOMEN IN PUBLIC LIFE

Word of Agrippina Cherkashina. A. Rukhtnikov. Krest'ianka 31 no. 7:9-10 Ji '52.

WOMEN IN TRADE-UNIONS see Trade-unions

WOMEN IN CANADA

Manitoba women are fighting for peace. M. Kardaash. Slaviane no. 6:17-18 Je '52.

WOMEN IN CHINA

Women of new China. Teng Ying-ch'oa. Nar. Kit. no. 5-6:7-13 Mr '52.

Women of the village Utzylachzhuan. Ya Yu. Nar. Kit. no. 5-6:28-30 Mr '52.

WOOD

Conference on the theory of wood's durability. Biol. strol. tekhn. 9 no. 12:29-30 Je '52.

WOOD, FOSSIL see Trees, Fossil

WOOL TRADE AND INDUSTRY

Wool market in the capitalist countries. V. Tereshina, V. Shil'dkrut. Vnesh. torg. 22 no. 6:32-38 Je '52.

WORK EXPERIENCE IN EDUCATION see Education, Cooperative

WORK-STUDY PLAN see Education, Cooperative

WORLD ECONOMICS see Economic conditions; Economic policy

WORLD HISTORY - EARLY WORKS TO 1800

Rashid al-Din Tahib. [Collected chronicles] Sbornik letopisatel. Perevod s persidskogo L. A. Khetigurava. Red. i prim. prof. A. A. Semenova. Moskva, Izd-vo Akademii nauk SSSR. 1 Vol. 1. [Book 1] Kniga pervaya. 1952. 221 p. Vol. 1. [Book 2] Kniga vtoraya. 1952. 313 p.

WORLD POLITICS

Ponomarev, Boris Nikolaevich. [Right-wing socialist in the service of the instigators of a new war] Pravye sotsialisty na sluzhbe podzhigatel'noi novoi voyny. Sbornik statei. 2. Izd. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 385 p.

Ponomarev, Boris Nikolaevich [Right wing socialists - an agency of American aggressors] Pravye sotsialisty - agentura amerikanskikh agresorov. Moskva [Znaniya], 1952. 30 p.

Calling of a meeting of the big four. Vzashch. mira. no. 14:22-23 Ji '52.

Diverse news. Turkell 2 nos 3-4:60 Mr-Apr '52.

International notes. Nov. vrem. no. 25(371):14-18 Je '52.

International notes. Nov. vrem. no. 27:13-16 Ji '52.

International notes. Nov. vrem. no. 28(374):1-21 Ji '52.

International notes. Nov. vrem. no. 29:15-18 Ji '52.

International notes. Nov. vrem. no. 30(376):20-24 Je '52.

International notes. Nov. vrem. no. 32(378):15-19 Ag '52.

International notes. Nov. vrem. no. 33(379):20-23 Ag '52.

News from abroad. Ogonek 30 no. 26:12 Je '52.

Present-day imperialistic constitutions. S. Rozmarin. Filos. mysl' no. 1(3):3-5 '52.

Reference section. Blok. agit. no. 16:49-50 Je '52.

We shall obtain freedom for young fighters of peace and national independence. Mol. mira no. 1:31 Ja '52.

What the lessons of history teach. Slaviane no. 6:3-5 Je '52.

World events. Nov. vrem. no. 25(371):32 Je '52.

World events. Nov. vrem. no. 27:32 Ji '52.

World events. Nov. vrem. no. 28(374):32 Ji '52.

World events. Nov. vrem. no. 29:32 Ji '52.

World events, July 1952. Nov. vrem. no. 30(376):31-32 Je '52.

World events, July-August 1952. Nov. vrem. no. 32(378):32 Ag '52.

World events. Nov. vrem. no. 33(379):32 Ag '52.

WORLD WAR, 1939-1945

Filippov, N. [Northward from Stalingrad; memoirs of an army correspondent] Severo-zapadnee Stalingrada; zapiski armenskogo redaktora. Moskva, Voen. izd-vo Voennoye ministerstva SSR, 1952. 210 p.

For the fatherland! For Stalin! Za rodinu! Za Stalina! Komsomol'tay i molodezh' Vooruzhennykh sil Soluzza SSR v Velikoi Otechestvennoi voine; literaturno-khudozhestvennyi i dokumental'nyi sbornik, 1941-1942 gg. [Sostavitel' i redaktor sbornika S. Smirnov] Moskva, Voen. izd-vo, 1952. 658 p.

Golikov, S. [Outstanding victories of the Soviet Army in the Great Patriotic War] Vydaushchie-sia pobedy sovetskoi armii v Velikoi Otechestvennoi voine. [Moskva] Gos. Izd-vo polit. lit-ry, 1952. 278 p.

Lessons of recent history. Nov. vrem. no. 25(371):1-3 Je '52.

WORLD WAR, 1939-1945 - BIOGRAPHY

[Book of heroes] Kniga geroev. [Pod obshchei red. Kavi Nadzhmi] Kazan', Tatgosizdat, Vol. 1, 1946

WORLD WAR, 1939-1945 - FICTION

Bubennov, Mikhail Semenovich [White birch; a novel] Belina bereza; roman. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 322 p.

Chertova, Nadezhda Vasil'evna [Girl in an army overcoat; a tale] Devushka v shinel'i; povest'. Moskva, Sovetskii pisatel', 1951. 321 p.

Lubarskaia, A. I. [Your comrades; collection of stories] Tvoi tovarishchi; sbornik rasskazov. Perevod na evenkiskii iazyk. Leningrad, Gos. uchebno-pedagog. izd-vo, 1946. 160 p.

Panferov, Fedor Ivanovich. [In the land of the submerged; novel] V strane poverzhennykh; roman. Moskva, Sovetskii pisatel', 1951. 488 p.

WORLD WAR, 1939-1945 - FICTION

Polevoi, Boris Nikolaevich. [Tale about a real man] *Povest' o nastolashchem cheloveke*. [Moskva, Voen. izd-vo, 1948] 381 p.

Polevoi, Boris Nikolaevich [Tale about a real man] *Povest' o nastolashchem cheloveke*. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 310 p.

Slivskii, T. [Commandment of friendship; a tale] *Zapoved' družby, povest'*. Moskva, Voen. izd-vo, 1947. 205 p.

WORLD WAR, 1939-1945 - HISTORY

Studies of the history of the 2nd World War, Soviet doctrine on war (continued). V. Zambrzhitskii. *Chasovoi* no. 321(7). 8-9 JI '52.

WORLD WAR, 1939-1945 - MEDICAL AND SANITARY AFFAIRS

"Knowledge gained by Soviet medicine during World War II (1941-1945)." Vol. 29, part 9. "Internal disorders of the wounded." Reviewed by Prof. A. A. Gubergits. *Klin. med.* 30 no. 3. 87-92 Mr '52.

WORLD WAR, 1939-1945 - PERSONAL NARRATIVES

Korjakov, Mikhail [Emancipation of the soul] *Osvobodivshiesya dushi*. N'iu Iork, Izd-vo im. Chekhova, 1952. 363 p.

Lin'kov, Grigorii Matveevich. [War in the enemy's rear] *Voyna v tylu vruga*. [Izd. 2., ispr. i dop.]. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 570 p.

WORLD WAR, 1939-1945 - POETRY

Rink, Igor'. [From the Oder to the Rhine, poems about Germany] *Ot Odera do Reina; stikhi o Germanii*. Leningrad, Sovetskii pisatel', 1951. 85 p.

Surkov, Aleksei Aleksandrovich. [Soldier's songs; collection of poems of poets at the front] *Soldatskaya pesnia; sbornik stikhov molodykh poetov-frontovikov*. [Moskva] Molodaya gvardiya, 1945. 78 p.

WORLD WAR, 1939-1945 - PRISONERS AND PRISONS

From the Don Ataman, Linz. Lieutenant General I. Pollakov. *Chasovoi* no. 321(7). 3 JI '52.

WORLD WAR, 1939-1945 - TERRITORIAL QUESTIONS - TRIESTE

Yugoslavia [Memorandum of the government of the Federated People's Republic of Yugoslavia concerning the economic problem of Trieste] *Memorandum pravitel'stva Federativnoi Narodnoi Respubliki Iugoslavii, odnosiaschiesia k ekonomicheskomu problemu Triesta*. [U Zagrebu, Sveucilista knjiznica, 1948?] 15 l.

WORLD WAR, 1939-1945 - UNDERGROUND MOVEMENTS

Eynina, E.M. [Literature of the French Resistance; the period of Fascist occupation, 1940-1944] *Literatura frantsuzskogo soprotivleniia; period fashistskoi okkupatsii, 1940-1944 g.* Moskva, Izd-vo Akademii nauk SSSR, 1951. 169 p.

"Partisan movement in northern Latvia during the Great Patriotic War." V. Samson. Reviewed by P. P. Vershigora. *Sov. kniga* no. 673-77 Je '52.

WORLD WAR, 1939-1945 - TATAR REPUBLIC

[Book of heroes] *Kniga geroev*. [Pod obshch. red. Kavi Nadzhmi] Kazan', Tatgosizdat, Vol. 1, 1946.

WORMS, INTESTINAL AND PARASITIC

Ascaris ovis, an independent species of ascarids of small ruminants. A. A. Mozgovoi, A. F. Nosik. *Trudy Gel'm. lab.* no. 5. 23-27 '51.

Clinical findings in ascariasis. R. Z. Iakhlina. *Sov. med.* 16 no. 4. 30-32 Ap '52.

Editor's foreword. Acad. K. I. Skriabin. *Trudy Gel'm. lab.* no. 5. 3-4 '51.

Effect of ascarids on vitamin A content in chick liver. N. P. Shikhobalova, L. I. Kustova, A. M. Kosilov. *Trudy Gel'm. lab.* no. 5. 9-13 '51.

Helminthes of pikas of the Baikal region. A. A. Spasskii, K. M. Ryzhikov. *Trudy Gel'm. lab.* no. 5. 34-41 '51.

Helminthes of wolves of the Mordvinian State Preserve. F. N. Morozov. *Trudy Gel'm. lab.* no. 5. 145-149 '51.

Helmintho-fauna of the ungulates of the Baikal region. V. E. Sudarikov, K. M. Ryzhikov. *Trudy Gel'm. lab.* no. 5. 53-58 '51.

Interspecies interrelationship of parasitic worms. A. I. Krotov. *Trudy Gel'm. lab.* no. 5. 128-129 '51.

New data on the fauna of parasitic worms of *Ondatra zibethica* (L.). A. A. Spasskii, N. P. Romanova, N. V. Naidenova. *Trudy Gel'm. lab.* no. 5. 42-52 '51.

New helminthes described in this issue. *Trudy Gel'm. lab.* no. 5. 331 '51.

New member of the Pseudaliidae family, a lung parasite of *Delphinus delphis ponticus* Barabach, 1935. S. L. Dellamure. *Trudy Gel'm. lab.* no. 5. 93-97 '51.

Origin of the adaptation of Pseudaliidae to parasitism in the respiratory organs of cetaceans. S. L. Dellamure. *Trudy Gel'm. lab.* no. 5. 88-104 '51.

WOUNDED, FIRST AID TO see First aid in illness and injuries

WOUNDS - TREATMENT

Kopzon, I.I. [Treatment of slow-healing wounds and chronic sores with an extract of naphthalene] *Lechenie dlitel'no ne zashivaliushchikh ran i khronicheskikh razv. ekstrakom naftalanskoi nefli; eksperimental'nye i klinicheskie issledovaniia*. Leningrad, 1945. 112 p.

WRESTLING

Scientific method unit of the wrestling section. *Teor. i prak. fizkul* 15 no. 4. 318-320 Ap '52.

Stadium in Ulan Bator. *Fizk. i sport* 22 no. 6. 24-25 Je '52.

WRITERS see Authors

X-RAY PHOTOGRAPHY see Radiography

X-RAYS - PHYSIOLOGICAL EFFECT

Effect of X-rays upon the response to stimulus. I. A. I. Geinisman, E. A. Zhirmunskaya. *Fiziol. zhur.* 38 no. 3. 312-218 My-Je '52.

X-rays sensitivity of the embryonic central nervous system in mammals. I. U. M. Olenov, A. D. Pushnitsina. *Dokl. AN SSSR* 84 no. 2. 405-407 My '52.

XEROPHYTES

Xerophytism of wild roses in the Kopet-Dag. M. V. Kul'tiasov. *Trudy Glav. bot. sada* 2. 159-187 '51.

YACHTS AND YACHTING

Youthful yachtmen. B. Raspopov. *Fizk. i sport* 22 no. 6. 22-23 Je '52.

YAKUT LITERATURE - HISTORY AND CRITICISM

"Springtime." N. Mordinov. Reviewed by S. I. eva. *Ogonek* 30 no. 26. 24 Je '52.

YAKUTIA - ETHNOLOGY

Determining the ethnic membership of the pop in the basins of the Olonek and Anabar Rivers. I. S. Gurvich. *Sov. etn.* no. 2. 73-85 '52.

Nationality of the present day population of the northwestern Yakutsk A. S. S. R. I. M. Suslov. *Sov. etn.* no. 2. 69-72 '52.

Population in the basins of the Olonek and Anar Rivers. B. O. Dolgikh. *Sov. etn.* no. 2. 88-9 '52.

YAKUTIA - GEOLOGY, STRUCTURAL

New data on the tectonics of the Vilyutsk Depression and the Verkhoyansk marginal depression. V. A. Vakhrashev, I. U. M. Pushcharovskii. *AN SSSR* 84 no. 2. 333-330 My '52.

YAKUTIA - SOCIAL CONDITIONS

Soviet Yakutia. *Ogonek* 30 no. 27. 6 Je '52.

YEAST

Application of yeast culture in the production of butter. V. M. Bogdanov. *Mikrobiologiya* 21 no. 3. 321-329 My-Je '52.

Determination of nitrogen requirement in yeast culture. S. A. Kononov. *Mikrobiologiya* 21 no. 3. 273-279 My-Je '52.

Distribution of yeast organisms in the sea. A. E. Kriss, E. A. Rukina, A. S. Tiktonenko. *Zhur. ob. biol.* 13 no. 3. 232-242 My-Je '52.

YENISEI INSCRIPTIONS see Inscriptions, Turkish (Old)

YOUTH

For a peaceful and happy life. *Mol. mira* no. 1. 22-24 Ja '52.

Greetings to the International conference in defense of the rights of youth. P. Morozov. *Mol. mira* no. 1. 17 Ja '52.

Greetings to the International conference in defense of the rights of youth. *Mol. mira* no. 4. 9-11 Ap '52.

Historical task of youth. *Rot Gor.* *Mol. mira* no. 5. 1-4 '52.

Life and struggle of youth. *Mol. mira* no. 6. 14-16 '52.

Readers' forum. *Mol. mira* no. 1. 43-41 Ja '52.

Readers' letters. *Mol. mira* no. 1. 48 Ja '52.

Struggle and life of youth. *Mol. mira* no. 4. 45-47 Ap '52.

We are with you, brothers and sisters from the colonial countries. J. Denis. *Mol. mira* no. 1. 27-30 Ja '52.

Young people of very different opinions are fighting for their rights. *Mol. mira* no. 1. 25 Ja '52.

YOUTH - CONGRESSES

For the International Conference for the Defense of the Rights of Youth. *Mol. mira* no. 5. 9-15 '52.

YOUTH - AUSTRALIA

Australian carnival in defence of peace and friendship. *Mol. mira* no. 5. 21-23 '52.

YOUTH - AUSTRIA

Voice of youth. V. Mikhailov. *Ogonek* 30 no. 27. 12 Je '52.

YOUTH - CZECHOSLOVAKIA

Ceskoslovensky Svaz Mladéze, [Life of the Czechoslovak youth] Tak zhiyet chekhsoslovatskaya molodezh', [Praga, 1949], 44 p.

YOUTH - GERMANY

German youth does not want a new war.
H. Britsche, Mol. mira no. 1:26 Ja '52.

YOUTH - GERMANY, EASTERN

Pavlenko, Petr Andreevich, [Young Germany] Molodaya Germaniya. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 94 p.

YOUTH - GERMANY, WESTERN

Youth of Western Germany fights against remilitarization. Mol. mira no. 5:16-17 '52.

YOUTH - GREAT BRITAIN

English youth in the fight for peace. John Moss. Mol. bol'sh. 10 no. 13:67-72 Ji '52.

YOUTH - IRAN

One week in Iran. Mol. mira no. 4:11-12 Ap '52.

YOUTH MOVEMENT

Spy's fabrications hold a respectable place in an American journal. P. Zhille, Mol. mira no. 1: 54 Ja '52.

YUGOSLAVIA - SOCIAL CONDITIONS

"American mode of death," O. Mal'tsev. Slaviane no. 7:39 Ji '52.

ZAKHVATIN, ALEKSEI ALEKSEEVICH, 1906-1962

In memory of Aleksei Alekseevich Zakhvatkin. Acad. E. N. Pavloskii. Ent. ob. 31 no. 3-4: 629-633 '51.

ZAPOROGIANS

Turoverov, Nikolai [Sirko] Sirko. Illustratsii P. Poliakova. Parizh [Kruzhok kazakov literaturov] 1945. 23 p.

ZELENSKII, MIKHAIL SAMOILOVICH, 1829-1890

M. S. Zelenskii, contribution to the history of neuropathology in Russia in the middle of the 19th century. G. V. Arkhangel'skii Zhur. nevr. i psikh. 52 no. 5:71-75 My '52.

ZHELEZNIAC, I. A.

Concerning the articles of I. A. Zhelezniak and M. V. Delitayn. IU. E. Kazarnovskii. Gidr. i mel. 4 no. 5:30-33 My '52.

ZHOROV, I. S.

Victory over pain ("Development of surgical anesthetization in Russia and the U. S. S. R.") I. S. Zhorov. Reviewed by G. Pitskhelauri. Novyi mir 28 no. 5:279-281 My '52.

ZIGAN VALLEY - PALEONTOLOGY

Fauna and stratigraphy of the Eocene beds along the Zigan River (Southern Urals). V. N. Krestovnikov, V. S. Karpyshev. Trudy Inst. geol. nauk AN SSSR no. 66:29-71 '48.

ZINC SULFATE

Study of thermal decomposition of sulfates of metal of the 2nd group of the periodic system of elements. III. Thermal investigation of zinc and cadmium sulfates. S. D. Shargorodskii. Ukr. khim. zhur. 13 no. 3:332-338 '49.

ZIRCONIUM DIOXIDE

Zirconium dioxide - a new kind of "stone" in glass. V. V. Lapin. Dokl. AN SSSR 84 no. 3: 567-569 My '52.

ZOOLOGY - EMBRYOLOGY see Embryology

ZOOLOGY - GEOGRAPHICAL DISTRIBUTION

Bobrinskoi, Nikolai Alekseevich, [Geographical distribution of animals] Geografika zhivotnykh kurs zoogeografii dlia geograficheskikh fakul'tetov, pedagogicheskikh institutov. Moskva, G. uchebno-pedagog. izd-vo, 1951. 384 p.

Kuznetsov, B. A. [Outline of zoogeographical division into districts of the U. S. S. R.] Ocherki zoogeograficheskogo raionirovaniia SSSR. Pod red. S. I. Ogneva. Moskva, Iz d-vo Moskovskogo ob-va isspytatelei prirody, 1950. 174 p.

ZOOLOGY - MORPHOLOGY see Morphology (Animal)

ZOOLOGY - STUDY AND TEACHING

Connection between teaching zoology and life in the Far North. E. I. Chumakov. Est. v shkole no. 3:55-58 My-Je '52.

ZOOLOGY - SOVIET CENTRAL ASIA

"Harmful animals of Central Asia," Zoological Institute of the Academy of Sciences of the U. S. S. R. Reviewed by Petr Arkhangel'skii. Ent. ob. 31 no. 3-4:634-638 '51.

ZOOPHYTA see Polyzoa

ZYBELIN, SEMEN GERASIMOVICH, 1735-1802

Theories of prevention in the works of S. G. Zybelin (1735-1802). E. I. Lotova. Sov. zdrav. 11 no. 3:50-55 My-Je '52.

PART D RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACCESSIONS.

3. AGRICULTURE

- BABENKO, I. I. Novaya sistema orosheniia. [New system of irrigation]. Simferopol', Krymizdat, 1951. 80 p.
- BLINKOVA, M. V. Vysokie urozhai semian krasnogo klevra. [High yield of red clover]. Moskva, Sel'khozizdat, 1951. 80 p.
- BLITSHTEN, A. Z. Remont lemehov svarochnymi metodami. [Repairing plowshares by means of welding]. Moskva, Sel'khozgiz, 1951. 64 p.
- CHMORA, N. IA. Kvadratno-gnezdovala posadka kartofeia. [Square pit planting of potatoes]. Moskva, Sel'khozgiz, 1951.
- CHUBINSKII, V. V. Khoziaistvennaia otsenka i khranenie kormov. [Economic evaluation and storage of feeds]. Moskva, Sel'khozgiz, 1951. 272 p.
- CHUMA SVINEI. [Hog cholera]. Moskva, Sel'khozgiz, 1951. 31 p.
- ELUSKO, M. Novye kormovye kul'tury. [New feed crops (Moskva), Moskovskii rabochii, 1951. 76 p.
- ESPARTSET. [Sainfoin]. Moskva, Sel'khozgiz, 1951. 152 p.
- FILIAKSKII, K. D. Strizhka ovets. [Shearing sheep]. Moskva, Sel'khozgiz, 1951. 79 p.
- GREBENNIKOV, S. Lachmen' v Novosibirskoi oblasti. [Barley in Novosibirsk Province]. Novosibirskoe oblastnoe izd-vo, 1951? p. 296.
- KARASEV, I. I. Organizatsiia kormovoi bazy. [Establishment of a base for fodder]. Moskva, Sel'khozgiz, 1951. 266 p.
- KLIMOV, N. M. Osnovy anatomii i fiziologii sel'skokhoziaistvennykh zhiivotnykh. [Principles of the anatomy and physiology of farm animals]. Moskva, Sel'khozgiz, 1951. 63 p.
- KRYLOV, G. V. Polezashchitnoe lesorazvedeni' v Novosibirskoi oblasti. [Shelterbeds in the Novosibirsk province]. Novosibirskoe obl. izd-vo, 1951. 80 p.
- KRYLOV, G. V. Sokrovishcha sibirskoi taigi. [Treasures of the Siberian taiga]. Novosibirskoe obl. izd-vo, 1951. 112 p.
- LAUFER, A. P. Deloprotivodstvo v kolchoze. [Business correspondence in a collective farm]. Moskva, Sel'khozgiz, 1951. 80 p.
- MOROZOV, I. A. Eksploatatsiia traktora C-80. [Utilization of the tractor S-80]. Moskva, Goslesbumizdat, 1951. 228 p.
- NAUCHNYE VOPROSY POLEZASHCHITNOGO LESORAZVEDENIA. [Scientific problems of shelterbed cultivation]. Vyp. 1. (Moskva?), AN SSSR, 1951. 327p.

- OMBYSH-KUZNETSOV, S. Po novomu puti. Ocherk o peredovom kolchoze. [On a new road; a sketch about a progressive collective farm]. Novosibirskoe obl. izd-vo, 1951. 32 p.
- PANIN, A. V. Sbornik zadach po kursu ucheta i shcheto-vodstvo v kolchoze. (po dvoimoi sisteme). [Collection of problems for course on records and accounting in the collective farm]. Moskva, Gosstatizdat, 1951. 208 p.
- PENIONZHKEVICH, L. L. Polevole soderzhanie sel'skokhoziaistvennoi ptitsy. [Field maintenance of domestic fowl]. Moskva, Sel'khozgiz, 1951. 144 p.
- PETROV, M. F. Kedr sibirskii [Siberian cedar]. Novosibirskoe obl. izd-vo, 1951. 64 p.
- PETROV, S. G. Udobrenie navozom. [Using manure as a fertilizer]. Moskva, Sel'khozgiz, 1951. 56 p.
- PREOBRAZOVANIE ZAVOLSHCHIKH STEPPI. [Transformation of the Trans-Volga steppes]. Kulbyshevskoe izd-vo, 1951? 119 p.
- RYNDIN, N. Kak vyvodit' novye morozovynoslivye sorta tsitrusovykh. [Growing new frost-hardy citrus varieties]. Krymizdat, 1951? 44 p.
- SAVEL'EV, D. V. Kozhnyi ovod krupnogo rogatogo skota i mery bor'by s nim. [Calfly and measures of controlling it.]. Leningrad, Sel'khozgiz, 1951. 64 p.
- SAVEL'EV, N. M. Mnogoletnie kormovye travy v Zapadnoi Sibiri. [Perennial forage grasses in Western Siberia]. Novosibirskoe oblastnoe izd-vo, 1951? 232p.
- SERGEENKO, V. Ezhegodnoe plodonoshenie v sadakh Kryma. [Annual fruit bearing in the orchards of Crimea]. Krymizdat, 1951? 109 p.
- SHADRINA, Z. Pochvy Novosibirskoi oblasti. [Soils of Novosibirsk Province]. Novosibirskoe oblastnoe izd-vo, 1951? 64 p.
- SOBOLEV, N. Organizatsiia i oplata truda v zhiivotnovodstve kolchozov. [Organizations and remuneration of work in the stockbreeding collective farm]. Moskva, Sel'khozgiz, 1951. 128 p.
- SPIRIDONOV, A. L. Zhiivotnovodcheskie postroi. [Live stock buildings]. Moskva, Sel'khozgiz, 1951. 63 p.
- SPRAVOCHNIK ZAVEDUUSHCHEGO OVTSEVODOCHESKOI I KOZOVODCHESKOI FERMOI. [Manual for the manager of a sheep and goat breeding farm]. Moskva, Sel'khozgiz, 1951. 654 p.
- STRADYMOV, F. Iz opyta traktornykh brigad. [Experience of the best tractor brigades]. Novosibirskoe obl. izd-vo, 1951. 23 p.
- TKACHENKO, M. E. Materialy o stepnom lesorazvedenii. [Material on forest propagation in the steppes]. Moskva, Goslesbumizdat, 1951. 84 p.

TRESHCHEV, A. I. Avariia stavnykh novodov i bor'ba s nimi. [Damage to staked nets and method of preventing it]. Moskva, Pishchepromizdat, 1951.

USPENSKII, G. Ocherki o samarskoi derevne. [Sketches on the Samara countryside]. Kulbyshevskoe oblastnoe izd-vo, 1951? 207 p.

ZEMSKOV, N. G. Mekhanizatsiia uborki trav na seno i semena. [Mechanizing the reaping of grasses for hay and for seeds]. (Moskva), Moskovskii rabochii, 1951. 24 p.

ZIMNYTSIN, M. G. Plemkhoz "Stepnoe". ["Stepnoe" state cattle-breeding farm]. Kurskoe oblastnoe izd-vo, 1951? 72 p.

4. EDUCATION

VORONTSOVA, K. I. Zametki uchitel'a. [Notes of a teacher]. Novosibirskoe obl. izd-vo, 1951. 24 p.

5. FINE ARTS

IZOBRAZITEL'NOE ISKUSTVO V GODY VELIKOI OTCHESTVENNOI VOINY. [Fine arts during the Great Patriotic war.]. Moskva, Akademiia khudozhestv, SSSR, 1951. 308 p.

6. GEOGRAPHY & GEOLOGY

AL'TMAN, L. P. Petrozavodsk. [Petrozavodsk]. Geografiiz, 1951? 48 p.

K VOPROSU O SOSTOIANII NAUKI OB OSADOCNYKH PORODAKH. [Problem of the position of science concerning sedimentary rocks]. p. 277.

KOPTELOV, A. Po rodnomu kraiu. [Through our native land; sketches]. Ocherki. Novosibirskoe oblastnoe izd-vo, 1951? 296 p.

MILKOV, F. N. Lesostep' russkoi ravniny. [Forest-steppe part of the Russian plain]. AN SSSR. Institut geografii, Moskva, AN SSSR, 1950. 298 p.

NORMY NA OBOGASHCHENIE PESKOV. [Standards for sand concentration]. Rukovodshchie materialy. Moskva, Gosgeolizdat, 1951. p. 23.

RAUZER-CHERNOUSOVA, D. M. Srednekamenougol'nye fuzulinidy Russkoi platformy i sopredel'nykh oblastei. [Mid-carboniferous Foraminifera of the Russian Platform and provinces]. Spravochnik-opredelitel'. (Moskva), AN SSSR, 1951. 370 p.

SEMENOV, B. S. Po ruke Uen' [Along the Uen' river]. Novosibirskoe oblastnoe izd-vo, 1951? 34 p.

ZAPADNYI KAZAKHSTAN. GEOGRAFICHESKIE OCHERKI RAIONA ODVODNENIYA V SVIAZI SO STROITEL'STVOM STALINGRADSKOGO GIDROUZLA. [Geographical drawing of the inundation area in connection with the construction of the Stalingrad hydroelectric development.]. Alma-Ata, Izd-vo AN Kazakhskoi SSR, 1951. 88 p.

7. HISTORY

ARKHANGEL'SKII, S. I. Ocherki po istorii promyshlennogo proletariata Nizhnego Novgoroda i nizhegorodskoi oblasti XVII-XIX vv. [Sketches on the history of the industrial proletariat of Nizhni Novgorod and Nizhnenovgorodskaya province, 17th-19th century]. Gor'kii, Oblastnoe izd-vo, 1950. 320 p.

GOLUBTSOVA, E. S. Severnoe Prichernomor'e i Rim na rubezhe n/ery (Prichernomor'e v antichnuu opozhu). (Northern Prichernomor'ye and Rome at the beginning of new era (Prichernomor'ye in ancient times). Pod red. prof. V. N. D'yakova. (Institut Istarii) (Moskva), AN SSSR, 1951. 134 p.

ISTORIYA BURIAT-MONGOL'SKOI ASSR. [History of the Buryat-Mongol A. S. S. R.]. Tom I. Ulan-Ude, Burmangiz, 1951. 578 p.

KIM IR SEN. Velikaya osvoboditel'naya volna koreiskogo naroda za svobodu i nezavisimost'. [Great war of liberation of the Korean people for freedom and independence.]. Pkhent'ian, 1951. 198 p.

KULIKOVA, A. A. Byli staroi i novoi Kirsy. [Legends of the old and the new Kirsa]. Ocherki. Cheliabinskoi oblasti izd-vo, 1951? 116 p.

MATERIALY PO ISTORII KREST'YANSKOGO I POME-SHCHICH'EGO KHOZIAISTVA PEROI CHETVERTI XVIII v. [Material on the history of peasant and landowner economy during the first quarter of the 18th century]. (Moskva), AN SSSR, 1951. 418 p.

OCHERKI ISTORII BOL'SHEVISTSKIKH ORGANIZATSII NA URAL'E. [Brief history of bolshevik organizations in the Urals]. Chast' 1. 1883-1918 gody. Sverdlovsk, Oblastnoe izdatel'stvo, 1951. 328 p.

OCHERKI PO ISTORII DAGESTANA. [Sketches on the history of Dagestan]. Vyp. 1. Makhach-Kala, Daggoe izd-vo, 1950-1951. p. 432.

RIABIKOV, V. Fedor Lytkin [Fedor Lytkin]. (Seriya "Zamechatel'nye sibirskii"). Novosibirskoe oblastnoe izd-vo, 1951? 80 p.

SIVKOV, K. V. Stepye volchinyi IUsupovykh v pervoi polovine XIX veka (Institut Istarii). [IUsupov ancestral estates in the steppes during the first half of the 19th century]. (Moskva), AN SSSR, 1951. 208 p.

8. LANGUAGE & LITERATURE

ALEKSEEV, N. Izbrannoe. Stikhi. [Selected verse]. Novosibirskoe oblastnoe izd-vo, 1951? 88 p.

CHERNOMORTSEV, LEV. Moia Sibir' [My Siberia; collection of poems]. Sbornik stikhotvoreni. Novosibirskoe izd-vo, 1951. 192 p.

DUNAIEVA, E. Boldino [Boldino]. (Moskva?), Goskul't-prosvetizdat, 1951. 272 p.

FORM, O. Perventsy svobody. [Firstlings of freedom]. Leningrad, Molodala gvardiya, 1950. 136 p.

GARIN-MIKHAILOVSKII, N. G. Izbrannye sochineniia. [Selected works]. Moskva, Goslitizdat, 1950. 300 p.

GOLENKOVA, A. Malen'kie tajny. [Little secrets]. Novosibirskoe obl. izd-vo, 1951. 64 p.

GONCHAROV, I. A. Oblomov. Roman v chetyrekh chastiakh. [Oblomov. Novel.]. Moskva - Leningrad, Goslitizdat, 1951. 520 p.

GORDIENKO, I. U. Vchera i segodnia. [Yesterday and today]. Novosibirsk, obl. izd-vo, 1950.

GORIENKO, VALENTIN. Poinyi vpered. Povest' dlia detei srednego i starshogo vozrasta. [Full speed ahead. A tale for intermediate and older children]. Novosibirskoe obl. izd-vo, 1951. 64 p.

GOR'KII, M. Rasskazy i skazki [Stories and tales]. Krymizdat, 1951? 98 p.

KOMAROV, P. Stikhi. [Poems]. Chita, Oblizdat, 1951. 184 p.

KOPTELOV, A. Navstirechu zhizni. Povest' [Facing life; a tale]. Novosibirskoe obl. izd-vo, 1951. 208 p.

KREMENSKOV, PETR. Ot imeni syna. [On behalf of the son]. Krasnarskoe kraevoe izd-vo, 1950. 320 p.

KUDRIN, S. Vdali ot Bol'shoi zemli. [Far from Bol'shaya zemlya; notes of a partisan]. Zapiski partizana. Kulbyshskoe oblastnoe izd-vo, 1951? 127 p.

KUNGUR'OV, G. Topka. Povest' dlia detei. [Furnace; a tale for children]. Izdanie tret'e. Irkutskoe obl. izd-vo, 1951. 184 p.

KUNGUR'OV, G. Zolotaya step'. Rasskazy. [Golden steppe; stories]. Novosibirskoe obl. izd-vo, 1951. 184 p.

KUZNETSOVA, A. Tvoi dom; povest' dlia iunoshesha. [Your house; a tale for adolescents]. Novosibirskoe obl. izd-vo, 1951. 184 p.

LAVRINAITIS, V. Lesniki. Povest' i rasskazy. [Rangers a tale and stories]. Chita, obl. izd-vo, 1951. 122 p.

LEVITANSKII, IURII. Vstrecha s Moskvoy. Stikhi. [Acquaintance with Moscow; poems]. Irkutskoe obl. izd-vo, 1950.

LIUBIMYE PESNI. SBORNIK. [Favorite songs; a collection]. Chita, Obl. izd-vo, 1951. 176 p.

LOKOTKOV, K. Vernost'. Roman. [Fidelity; novel]. Novosibirskoe oblastnoe izd-vo, 1951? 248 p.

MAKARENKO, A. Pedagogicheskaya poema [Pedagogical poem]. Simferopol', Krymizdat, 1950. 656 p.

MARINA, V. Liudi odnoi dorogi. [People of one mind]. Irkutskoe obl. izd-vo, 1951. 140 p.

MIKHEEV, MIKHAIL. Lesnaya masterskaya. Stikhotvorenie dlia detei mladshogo vozrasta. [Lumber shop; a poem for young children]. Novosibirskoe obl. izd-vo, 1951. 23 p.

MOLCHANOV-SIBIRSKII, I. V. Shkole i doma. Stikhi dlia detei. [In school and at home; poems for children]. Novosibirskoe obl. izd-vo, 1951. 40 p.

MOLCHANOV-SIBIRSKII, I. Zdravstvui lager! Stikhi dlia detei. [How do you do camp! Poems for children]. Novosibirskoe obl. izd-vo, 1951. 40 p.

MURAV'EV, VLADIMIR. V malen'kom gorode. [In a small town]. Irk. obl. izd-vo, 1950.

OMSKII AL'MANAKH. Kniga sed'maya. [Omsk almanac. Book 7.]. Omskoe obl. gos. izd-vo, 1950. 191 p.

OPISANIE MATERIALOV PUSHKINSKOGO DOMA. [Description of materials in Pushkin's home.]. Tom I. N. V. Gogol'. (Moskva?), AN SSSR, 1951. 132 p.

ORLOVA, E. Tam, gde protekaet Ob'. [There, where Ob river flows]. Novosibirskoe izd-vo, 1951. 214 p.

PATOV, N. Vorob'inoe ozero. Rasskazy dlia detei. [Sparrow lake; stories for children]. Irkutskoe obl. izd-vo, 1951. 24 p.

PIATKOV, G. Solnechnyi bereg. [Sunny shore]. Sbornik stikhov. Krymizdat, 1951? 64 p.

PLAMENNOE SLOVO. [Ardent word]. Sbornik izbrannykh proizvedenii prozaikov i poetov narodov Sibiri. Novosibirskoe oblastnoe izd-vo, 1951? 376 p.

PUKHNACHEV, V. Skazki starogo Tyma. [Fables of the old Tym]. 2-e izdanie. Novosibirskoe obl. izd-vo, 1951. 63 p.

PUKHNACHEV, V. Bespokoinye serdtsa. Ocherki. [Restless hearts; sketches]. Novosibirskoe obl. izd-vo, 1951. 96 p.

PUSHKIN, A. S. 1789-1949 Materialy iubileinykh torzhestv. [1789-1949; Materials on jubilee celebration.]. (Moskva?), AN SSSR, 1951. 378 p.

RAKHMAN, S. Na rassvete [At the dawn]. Povest'. Baku, Azerneshr, 1950. 604 p.

ROZHITSIN, I. U. Dva povesti. [Two tales]. Krasnarskoe kraevoe izd-vo, 1950. 192 p.

SAVEL'EV, N. IA. Petr Koz'movich Frolov [Petr Koz'movich Frolov]. Novosibirskoe obl. izd-vo, 1951. 144 p.

SEDYKH, K. Dauriya. Roman. [Daur; a novel]. Novosibirskoe obl. izd-vo, 1951. 368 p.

SERGEEV, MARK. V chudesnom dome. Stikhi dlia detei. [In a wonderful house; poems for children]. Irkutskoe obl. izd-vo, 1951. 12 p.

SHESTOKOVA, IULIA. Vmeste s друз'iami. [Together with friends]. Khabarovsk, Dal'nevostochnoe gos. izd-vo, 1950.

SHISHKOV, V. Ugrium-reka. ["Ugrium"-river]. Magadan, Sovetskaya Kolyma, 1950. 452 p.

SHUMILO, N. Oles' Gonchar. Literaturno-kriticheski ocherk. [Oles' Gonchar. Literary and critical sketch]. Kiev, Radians'kii pis'mennik, 1951. 94 p.

SLAVIANSKAYA FILOLOGIYA. Stat'i i monografi. [Slavonic philology. Articles and monographs]. (Moskva), Izdatel'stvo Moskovskogo Universiteta im. M. V. Lomonosova, 1951. 136 p.

SOTNIKOV, A. T. Batiushkov. [Batiushkov]. Vologda, Oblastnoe izdatel'stvo, 1951. 84 p.

STALINSKII KUZBASS. [Stalin's Kuznetsk coal fields. Almanac no. 3]. Al'manakh no. 3. g. Kemerovo, 1951.

TOLSTOI, L. N. Izbrannye povesti i rasskazy. [Selected stories and tales]. Kurskoe oblastnoe izd-vo, 1951? 304 p.

URMANOV, KONDR. Vremena goda. [Seasons of year]. Rasskazy. Novosibirskoe obl. izd-vo, 1951. 192 p.

UTRO, SBORNIK STIKHOV DLIJA DETEI. [Morning; a collection of poems for children]. Irkutskoe obl. izd-vo, 1951. 36 p.

VETLUGIN, IVAN. V odnom napravlenii. Sbornik stikhoi vorenii [One way; collection of poems]. Novosibirskoe obl. izd-vo, 1951. 140 p.

VOLKOV, N. Nashe rodnoe. [Our own; a novel]. Roman. Krasnolarsk, Kraizdat, 1951. 298 p.

ZABAICAL'E. Literaturno-khudozhestvennyi al'manakh. [Transbaikalian region. Almanac of belles-lettres. Kniga chetvertata. Otv. red. O. A. Khavkin, 1950.

ZATUCHNYI, SAVVA. Glubokaya vspashka. [Deep ploughing; stories]. Rasskazy. Novosibirskoe obl. izd-vo, 1951. 64 p.

9. LAW

PROGRAMMA PO SOVETSKOMU ADMINISTRATIVNOMU PRAVU. [Outline of Soviet administrative law]. Dlia iurid. shkol. Sost. Vsesoluzn. in-tom iurid. nauk M-va iustitsii SSSR. (Moskva, 1950). 35 p.

10. MEDICINE

ANDREEV, L. N. Apparaty i attraksionny lechennoi gimnastiki. [Apparatuses and traction devices in physical therapy]. Kurskoe oblastnoe izd-vo, 1951? 40 p.

BALTIN, M. M. Rentgenodiagnostika i rentgenoterapiia v oftalmologii. [Roentgen diagnosis and therapy in ophthalmology]. Medgiz, 1951? 388 p.

DANENKOV, IA. Lechenie gipertonicheskoi bolezni. [Treatment of hypertonic disorders]. (Vrachebnye sovety kurortniku). Krymizdat, 1951? 120 p.

IVLIEVA, T. M. Kak uberech' rebenka ot tuberkuleza. [How to protect a child against tuberculosis]. Cheliabinskoe oblastnoe izd-vo, 1951? 24 p.

KLOSOVSKI, B. N. TSirkulatsiia krovi v mozgu. [Circulation of blood in the brain]. Moskva, Medgiz, 1951. 372 p.

PAVLOV, N. M. Trakhoma i bor'ba s nei v Turkmen - skoi SSR. [Trachoma and its prevention in the Turkmen S.S.R.] Moskva, Medgiz, 1950. 143 p.

VOPROSY RAZVITIIA FIZIOLOGICHESKOGO UCHENIIA AKADEMIKA I. P. PAVLOVA NA UKRAINE. [Problems of the development of physiological doctrine of Academician I. P. Pavlov in Ukraine.] Kiev, AN SSSR, 1951. 128 p.

12. MUSIC, THEATER & MOTION PICTURES

CHEKRAKASOV, NIKOLAI. Aktery sovetskogo kino - laureaty Stalinskoi premii. Fotobrosiura. [Soviet moving picture actors, Stalin prize winners.] (Moskva?), Goskinoizdat, 1951. 18 p.

14. POLITICAL SCIENCE

AL'BOM NAGLIADNYKH POSOBII DLIJA POLITSHKOL. [Album of visual aids for political training schools]. 79 plakatov. (Moskva), Gospolitizdat, 1951.

KHU SHEN. Agressiia imperialisticheskikh derzhav v Kitae. [Aggression of imperialistic powers in China]. (trans. from Chinese) Moskva, IL, 1951. 304 p.

PAVLEKIN, P. Sovetskaya vlast' - vysshaya forma demokratsii. [Soviet government is the highest form of democracy]. 2-e dop. izd. (Moskva), Gospolitizdat, 1950. 72 p.

PIS'MO TOVARISHCHU STALINU IOSEFU VISSARIONOVICHU. OT RABOCHIKH, RABOTNIKOV, INZHENEROV, TEKHNIKOV, SLUZHASHCHIKH PREDPRIIATII RYBNOI PROMYSHLENNOSTI, KOLKHOZNIKOV I KOLKHOZNIITS RYBOLOVETSKIKH KOLKHOZOV SAKHALINSKOI OBLASTI. [Letter to comrade Joseph Vissarionovich Stalin. From workers, engineers, technicians, and employees in enterprises of fish industry in Sakhalin province.] Iuzhno-Sakhalinsk, 1951. 10 p.

PROTIV FILOSOFSTVUIUSHCHIKH ORUZHENOSTSEV AMERIKANO-ANGLIISKOGO IMPERIALIZMA. [Against the philosophizing swordbearers of English and American imperialism]. (Moskva?), AN SSSR, 1951. 334 p.

ROBERTSON, THOMAS. V pokhod za mir. [On a march for peace]. "N'isuletter", Avstraliia, Forest Lodzh, 1951.

15. SCIENCE

ALEKSANDROV, P. S. Entsiklopediia elementarnoi matematiki. [Encyclopedia of elementary mathematics]. Gostekhizdat, 1951. Kniga 1. Aritmetika. 448 p.

ANDREICHENKO, K. Tsvety v Sibire. [Flowers in Siberia]. Novosibirskoe oblastnoe izd-vo, 1951? 88 p.

BEI-BIENKO, G. IA. Saranchevye fauny SSSR i soprodel'nykh stran. [Acrididae in the fauna of the U.S.S.R. and neighboring countries]. (AN Zoologicheskii Institut) (Moskva), AN SSSR, 1951. 378 p.

BELANOVSKI, I. D. Takhiny USSR. [Tachina flies of the Ukr. S.S.R.] Chast' 1. Kiev, AN USSR, 1951. 256 p.

BEREZIN, S. I. Shchelnaya logarifmicheskaya lineika, prakticheskoe rukovodstvo. [Slide rule]. Moskva-Leningrad, Mashgiz, 1951. 48 p.

DELONE, B. Zadachnik po geometrii. [Geometry exercise book]. Izd. 5-e. Moskva-Leningrad, Gostekhizdat, 1950. 303 p.

DOBROBRADOV, N. I. Beseda o kolese. [Talk about the wheel]. Moskva, AN SSSR, 1951. 123 p.

ENTSIKLOPEDIIA ELEMENTARNOI MATEMATIKI. [Encyclopedia of elementary mathematics]. Kniga 2-ia. Algebra. Moskva-Leningrad, Gostekhizdat, 1951. 448 p.

EVKLID. Nachala Evklida, perevod s grech. i kommentarii D. D. Mordukhai-Boltovskogo. [Euclid; Euclidean principles]. Knigi 1-8 (izd. 2-8). Moskva-Leningrad, Gosizdat, tekhniko-teoret. lit-ry, 1950. 449 p.

FREIMAN, S. Del'finsky Chernogo moria [Dolphins of the Black Sea]. Krymizdat, 1952? 28 p.

GALAKTIONOV, V. D. Zhizn' rek. [Life of rivers]. Moskva-Leningrad, Gosenergoizdat, 1951. 348 p.

GALANIN, D. D. Ob uluchshenii prepodavanii fiziki v srednei shkole. [Improving the teaching of physics in the secondary school]. Moskva, Uchpedgiz, 1951. 48 p.

GORATII, A. Iz opyta prepodavanii matematiki v shkole. [Teaching mathematics in the school]. Kiev, "Radian, shkola", 1950. 47 p.

IAROV, S. S. Sbornik zadach po elementarnoi matematike v pomoshch' uchastnikam shkol'nykh matematicheskikh olimpiad. [Collection of problems in elementary mathematics to aid contestants in school mathematical Olympiads]. L'vov, 1950. 88 p.

IARSIMIRSKII, K. B. Termokhimiia kompleksnykh soedinenii. [Thermochemistry of complex compounds]. (Institut obshchei i neorganicheskoi khimii) (Moskva) AN SSSR, 1951. 250 p.

IL'IN, M. Preobrazovanie planety [Transformation of the planet]. Moskva, Sovetskii pisatel'. 600 p.

IVANOV, A. I. Ptitsy SSSR. (Birds of the U.S.S.R.). Chast' 1. (Zoologicheskii Institut). (Moskva), AN SSSR, 1951. 280 p.

IZ OPYTA RABOTY PEREDOVYKH UCHITELEI MATEMATIKI. [Work experience of leading mathematics teachers]. Sbornik statei pod red. N. N. Nikitina. (Moskva?), Izd. Akademi pedagogicheskikh nauk RSFSR, 1950. 278 p.

IZBRANNYE ZADACHY I TEOREMY ELEMENTARNOI MATEMATIKI. [Selected problems and theorems of elementary mathematics]. Chast' 1. Aritmetika i algebra. Pod. red. M. A. Naimarka. Moskva-Leningrad, Gostekhizdat, 1950. 296 p.

KHIL, E. Funktsional'nyi analiz i polugruppy. [Functional analysis and subgroups]. Moskva, IL, 1951. 636p.

KHIL'MI, G. F. Problema tel v nebesnoi mekhanike i kosmogonii. [Problem of bodies in celestial mechanics and cosmogony]. (Gefizicheskii Institut). (Moskva), AN SSSR, 1951. 153 p.

KONONOVA, M. M. Problema pochvennogo guma i sovremennye zadachi ego izucheniia. [Problem of soil humus and present tasks in the study of it]. Moskva, AN SSSR, 1951. p. 392.

KOROVKIN, P. P. Neravenstva. [Inequalities]. Moskva-Leningrad, Gostekhizdat, 1951. 68 p.

KURIANE - VYDAIUSHCHIESIA DEIATELI NAUKI I TEKHNIKI. [Outstanding people in science and technology in Kursk Province]. Sbornik popularnykh statei. Kurskoe oblastnoe izd-vo, 1951? 308 p.

MIKHAILOV, G. A. Kompleksnye chisla v kurse X klassa srednei shkoly. [Complex numbers in a tenth year course of the secondary school]. Gor'kii, 1951. 47 p.

MIKROTVERDOST' [Micro hardness]. (Trudy sovetskikh nauchnykh mikroverdsti). (Moskva), AN SSSR, 1951. 296 p.

MISURKEEV, I. V. Geometricheskoe postroeniia, posobie dlia uchitelei. [Geometrical construction; handbook for teachers]. (Moskva?), Uchpedgiz, 1950.

MODENOV, P. S. Sbornik zadach po matematike. [Collection of mathematical problems]. Moskva "Sovetskaya nauka", 1951. 320 p.

NOVOSELOV, S.I. Algebra i elementarnye funktsii, uchebnyk dlia uchitel'skikh institutov. [Algebra and elementary functions; textbook for teachers colleges]. 2-e per. izd. Moskva, Uchpedgiz, 1950. 388 p.

PAMIATI S.V. KOVALEVSKOI. [In memory of S.V. Kovalevskaya; collection of articles]. Sbornik statei. (Moskva?), AN SSSR, 1951 154 p.

PANOV, D.IU. Schetnaya linika. [Slide rule]. Izd. 7-e Moskva-Leningrad, Gostekhizdat, 1951. 120 p.

PEREL'MAN, AI. I. Zanimatel'naya geometriia. [Interesting geometry]. Moskva-Leningrad, Gostekhizdat, 1951. p. 236.

SAIANOV, V. Nebo i zemlia. [Earth and sky]. Kulbyshenskoe oblastnoe izd-vo, 1951? 713 p.

SHIRNOV, V.I. Kurs vysshei matematiki. [Course in higher mathematics]. Tom. I. Izd. 12-o. Moskva-Leningrad, Gostekhizdat, 1951. 472 p.

SOMINSKII, I.S. Metod matematicheskoi induksii. [Method of mathematical induction]. Moskva-Leningrad, Gostekhizdat, 1950. 66 p.

SOVESHCHANIE PO PROBLEME ZHIVOGO VESHCHESTVA I RAZVITIIA KLETOK. 22-24 maja 1950 g. [Conference of May 22-24, 1950, on the problem of living organisms and the development of cells]. (Stenograficheskii ochei). 178 p.

SRODA, R.D. Povtorenie na urokakh matematiki. [Review in mathematics classes]. Astrakhan', Izd. obl. otdela narodnogo obrazovaniia, 1950. 159 p.

TRUNOV, I.P. Izmeritel'nye raboty na mestnosti v kurse matematiki semleinel i srednei shkoly. [Local measurement work in the mathematics course of the seven-year and secondary schools.] Voronezh, Izd. Gorodskogo instituta usovershenstvovaniia uchitelei 1951. 32 p.

V POMOSHCH' UCHITELIU MATEMATIKI. [Helpful material for the teacher of mathematics]. Pod red. I.B. Aronina. Kulbyshov, Obl. Institut usovershenstvovaniia uchitelei, 1951. 47 p.

YODIANITSKII, V. Chernoe more v sveto novostnykh issledovani. [Black Sea in the light of most recent research]. Krymizdat, 1951? 28 p.

VOITINSKAIA, D.M. Vydaiushchiesia otechestvennye matematiki. [Outstanding Russian mathematicians]. Moskva, 1951. 16 p.

VYGODSKII, M.IA. Geometriia dlia samoobrazovaniia. [Geometry for self-education]. Moskva-Leningrad, Gostekhizdat, 1950. 200 p.

16. SOCIAL SCIENCES

BERMAN, O.N. Priemy scheta. [Methods of calculating]. Moskva-Leningrad, Gostekhizdat, 1950. 88 p.

GUROVICH, G.G. Ekonomicheskie vzgliady D.I. Mendeleeva. [Economic views of D.I. Mendeleev]. Minsk AN BSSR, 1951. 98 p.

PEREDOVIKI TRUDA NARODNO-DEMOKRATICHESKOI POL'SHI. [Leading workers of Poland, a people's democracy]. Moskva, Izd. IIt. in., 1951. 168 p.

TUROVSKII, M. U podnozhiia Palat-gory. [At the foot of Palat-gora]. Iz opyta raboty kluba v Izobil'noe. Krymizdat, 1951? p. 40.

VELIKIE STROIKI KOMMUNIZMA. [Great projects of communism]. Sbornik statei. Alma-Ata, Kazgosizdat, BSSR, 1950. 32 p.

17. TECHNOLOGY

AKOPIAN, A.A. Tekhnika vysokikh napriazhenii. [High voltage technique. Part I. Chast' pervaya. (Moskva?), Gosenergoizdat, 1951. 292 p.

ALIAKRINSKII, IU.S. Operativnoe planirovanie v termicheskikh tsakh. [Operational planning in thermal plants]. Moskva, Mashgiz, 1951. 79 p.

AVTOMOBIL'NYE KONSTRUKSIONNYE STALI. [Steels for automobile construction]. Moskva, Mashgiz, 1951. 324 p.

BENUNI, A.Kh. Metody raboty novatorov-prokhodchikov Urals. [Work methods of innovator-miners in the Urals]. Moskva, Metallurgizdat, 1951. 228 p.

BINDERMAN, V.L. Prochnost' v mashinostroenii. [Durability in machine construction]. Sbornik statei. Moskva, 1951. 330 p.

BUDRIN, Planirovanie v ugol'noi promyshlennosti. [Planning in the coal industry]. Moskva, Ugletekhizdat, 1951. 292 p.

BUTKEVICH, IU.V. Elektricheskaya chast' stantsii i podstantsii. [Electricity section of stations and substations]. Izd-vo 3-o. (Moskva?), Gosenergoizdat, 1951. 744 p.

FEDEROV, A.A. Elektroobzhenie promyshlennykh predpriatii. [Supplying electric power to industrial enterprises]. (Moskva?), Gosenergoizdat, 1951. 359p.

GALKIN, IU.M. Analiz razvitiia elektromobilei i perspektivy ikh primeneniia v SSSR. [Analysis of the development of electromobiles and the chances of their application in the U.S.S.R.]. Moskva, Mashgiz, 1951. 40 p.

GAN, V.N. Uchet i otchetnost' na proizvodstvennykh uchastkakh mashinostroitel'nogo zavoda. [Accounting and statement of operations in productive sections of the machine construction works]. Moskva, Mashgiz, 1951. 112 p.

GORSKII, B.Z. Izdeliia zavodov stroitel'noi industrii i primeneniie ikh v stroitel'stve. [Products of plants of the construction industry and their use in construction]. Kiev, 1951. 75 p.

GOS, M.E. Televidenie. [Television]. Moskva, Sviazizdat, 1951. 123 p.

GUDINA, V.A. Svoistva keramicheskoi kovrovnoi mozaiki. [Characteristics of the ceramic mosaic]. Moskva, 1951. 43 p.

GUKHMAN, A.A. Osnovy ucheniia o teploobmene pri techenii gaza s bol'shoi skorosti'iu. [Principles of the theory of heat convection in high-speed flow of gases]. Moskva, Mashgiz, 1951. 226 p.

GUL'KOV, M.M. Avtomaticheskie linii stankov. [Automatic lines of machines]. Kiev, Mashgiz, 1951. 370 p.

GUSINSKII, D.A. Mekhanizatsiia trudoemkikh rabot v rybnoi promyshlennosti Ukrainoi SSSR. [Mechanization of operations in fish industry of the Ukrainian S.S.R.]. Kiev, Gostekhizdat Ukrainy, 1951. 68 p.

INSTRUKTSIIA PO TEKHNIKHESKOI EKSPLOATATSII ODNOSHINDEL'NOI NABIVOCHNOI. [Instruction in the operation of single mandrel lathe packing machine]. Moskva, Giprotyba, 1951. 20 p.

IUR'EV, S.F. Rol' vnturennikh napriazhenii i povysheniia predela ustalosti tsementirovannoi i azotirovannoi stali. [Role of internal pressure in raising the wearing out limit of the carbonized and nitrated steel]. (Moskva?), VNTOMASH, 1951.

KARPOV, I.M. Plotiny [Dams]. Moskva, Stroitelizdat, 1951. 80 p.

KHODOT, V.V. Gornospasatel'noe delo. [Mine rescue work]. Moskva, Ugletekhizdat, 1951. 432 p.

KLEIMENOV, I.A. Marinovanie sel'di [Herring pickling]. Moskva, Pishchepromizdat, 1951. p. 28.

KOLLEROV, L.K. Gazomotornye ustanovki. [Gas motor installations]. Moskva, Mashgiz, 1951. 240 p.

KONSTRUKTSII TVERDOSPLAVNOGO INSTRUMENTA. [Construction of a hard-alloy instrument.] Pod red. I.I. Semchenko. Moskva, Mashgiz, 1951. 134 p.

KOROLEVA, M.A. Tekhnika kinoproektsii. [Technique of moving pictures projection]. (Moskva?), Goskinoizdat, 1951. 60 p.

KOROVIN, E.P. Stroitel'stvo Glavnogo Turkmenskogo kanala i zadachi nauki. [Construction of the Main Turkmen Canal and scientific problems]. Tashkent, Izd-vo SAGU, 1950. 36 p.

KULEV, I.G. O napolnenii bumagi i uderzhanii v nei napolnitelei. [Sizing paper and the retention of size in the paper]. Gostekbumizdat, 1951. 20 p.

KUROV, A.A. Avtomobil' [The automobile]. Moskva, Mashgiz, 1951. 308 p.

LEKTORSKII, D.N. Zashchitnaia obrabotka drevesiny. [Protective processing of lumber]. Chast' I. Tekhnologiya propitki lesomaterialov. Moskva, Goslesbumizdat, 1951. 216 p.

LINDINA, M.G. Meropriiatiia po sokrashcheniiu srokov sushki kirpicha. [Measures in reduction of time for brick drying]. Moskva, Promostroizdat, 1951. 12 p.

LIVSHITS, IA.D. Statika sooruzhenii [Statics of structure]. Kiev, Ugrogostekhizdat, 1951. 352 p.

MANSUROV, N.N. Rukovodstvo k laboratornym rabotam po teoreticheskoi elektrotekhnike. [Manual for laboratory work in the electrical engineering]. (Moskva?) Gosenergoizdat, 1951. 155 p.

MARKOV, A.N. Vydaiushchiesia russkii izobretatel' I.P. Kulibin [Outstanding Russian inventor I.P. Kulibin]. (Gor'kii) Gor'k. oblastnoe gos. izd-vo, 1951. 28 p.

MEL'NIKOV, S.M. Riut' [Mercury]. Moskva, Metallurgizdat, 1951. p. 380.

MIKHAILOVA, A.F. Skorostnaia sushka kirpicha. [Rapid drying of brick]. Moskva, Transzheldorizdat, 1951. 20 p.

NIKONOROV, I.V. Mekhanizatsiia protsessa glazirovki morozhenoi ryby. [Mechanization of glazing process of frozen fish]. Astrakhan', Izd-vo gazety "Volga", 1951. 67 p.

- NORMATIVY DLIYA OPREDELENIYA SEBESTOIMOSTI EKSPLOATATSII STANOCHNYKH PRISPOSOBLENII.** [Standards used in calculating the cost of utilization of machine-tool accessories.]. Moskva, Mashgiz, 1951. 44 p.
- NOSOVA, Z. A.** Sostav mass i tekhnologiya proizvodstva sanitarno-tekhnicheskikh izdelii so speksimstia cherepkom]. Composition of material and the technology of production of sanitary and technical articles from backed crockery.]. Moskva, Promstrolizdat, 1951.
- NOVOZHILOV, V. V.** Teoriya tonkikh obolochek. [Theory of thin casings]. (Moskva) Sudpromgiz, 1951. 344 p.
- OBORUDOVANIE I AGREGATY DLIYA PROIZVODSTVA KIRPICA.** [Equipment and apparatus for manufacture of brick. (Moskva?), Mashgiz, 1951. 43 p.
- ODEL'SKII, I. A.** Kh. Proizvodstvo ognestoikikh stroitel'nykh materialov dlia kolhozov BSSR. [Production of fireproof construction material for the collective farms of the White Russian S. S. R.]. p. 19.
- OSTROUMOV, G. A.** Rukovodstvo dlia rabotnikov smazochnogo khoziaistva predpriiati. [Manual for workers in the lubrication branch of enterprise]. Moskva, Gostoptekhizdat, 1951. 152 p.
- PATOV, N.** Malen'kim druž'iam. Rasskazy. [To the little friends; stories for children]. Irkutskoe obl. izd-vo, 1951. 24 p.
- PAVLOVSKII, A. N.** Izmerenie raskhoda i kolichestvo zhidkostei, gazov i para. [Measuring consumption and quantity of liquids, gases and steam]. Moskva, Mashgiz, 1951. 336 p.
- PORVATOV, N. A.** Novyi metod skorostnoi podgotovki proizvodstva mashin [New method of rapid preparation for the production of machines]. Moskva, Mashgiz, 1951. 168 p.
- PRISPOSOBLENIIA DLIYA MEKHAIZATSII RABOT PO REMONTU OBORUDOVANIIA.** [Devices for mechanical repair of equipment]. Al'bom chertezhei. Moskva, Mashgiz, 1951. 60 p.
- PROSHCHIN, E. A.** Montazh kabel'nykh lini. [Installation of cableways]. 1948. 271 p.
- RINSKII, I. A.** D. Avtomatizatsiia gazovoi rezki. [Automatic gas cutting]. Sverdlovsk, Mashgiz, 1951. 96 p.
- SOROKIN, S. I. A.** Lit'e tselnykh splavov pod davleniem. [Casting of non-ferrous alloys under pressure]. Moskva, Mashgiz, 1951. 226 p.
- SPRAVOCHNYE MATERIALY DLIYA SVARSHCHIKOV POD RED. PROF. G. A. NIKOLAEVA.** [Manual for welders edited by Prof. G. A. Nikolaev]. Moskva, Mashgiz, 1951. 583 p.
- STAKHIEV, D. D.** Potochnaya liniia v massovom mnostroenii. [Continuous line of operation in mass production of machinery.]. Moskva, Mashgiz, 1951.
- TARAN, M. I.** Buro-vzryvnye raboty na otkrytykh i rabotakh. [Boring and blasting operations in open cut mining]. Moskva, Metallurgizdat, 1951. 196 p.
- TEORIYA LINII PEREDACHI SVERKHYVYSOKIKH CESTOT.** [Theory of transmission lines for ultra-high frequency currents]. Moskva, Sovetskoe radio, 1951. 260 p.
- TERENT'EV, I. A.** Elektroplaniie radioustroistv. [Electroplanning of radio installations]. Moskva, Svyaz'izd, 1951. 252 p.
- TSUKERNIK, I. M.** Teoriia i raschet tsentrobezhnykh regulirovani. [Theory and calculations of centrifugal regulators]. Moskva, Mashgiz, 1951. 111 p.
- VASIL'EV, V. Z.** Detali mashin. [Machine parts]. Moskva, Mashgiz, 1951. 282 p.
- VIL'JAMS, D. A.** Postroenie krivolinnoi poverkhnosti. [Constructing a curvilinear surface]. Moskva, Mashgiz, 1951. p. 66 p.
- VOROVIN, S.** Na instrumental'nom zavode [In a tool plant]. Novosibirskoe obl. izd-vo, 1951. 32 p.

Monthly List *of* Russian Accessions



Vol. 5, No. 7

October 1952

THE LIBRARY OF CONGRESS
WASHINGTON : 1952

INTRODUCTORY NOTE

The MONTHLY LIST OF RUSSIAN ACCESSIONS is a record of the publications in the Russian language issued in and outside the Soviet Union that are currently received by the Library of Congress and a group of cooperating libraries. Whenever possible, Soviet publications printed in other languages spoken in the Soviet Union are also included. It consists of four parts.

Part A lists monographic literature, but no accessions published earlier than 1945 are included. To facilitate the use of this LIST by readers who are not thoroughly familiar with the Russian language, the title in the original language in Part A is preceded by its English translation in brackets. Since this procedure changes the alphabetic arrangement of title entries, cross references are given from these titles to their English translations.

Part B lists the contents of Russian periodicals, but no accessions printed earlier than 1947 are included. The title of each periodical article in the original language is preceded by its English translation.

Part C is a subject guide to both the monographs and periodical articles listed in Parts A and B. Monographs are listed under the appropriate subject headings first, followed by the periodical articles. For the convenience of readers desiring to examine only monographs or periodical articles, the monographs are printed in slightly heavier type than the periodical articles. Since the monographs listed in the first five issues of Volume 5 of the List were not indexed in Part C, they will be indexed in later issues of the List, but without the titles being repeated in Part A. The titles of monographs are given both in the original language and in English translation, whereas titles of periodical articles are given in English translation only. In citing periodical articles the following abbreviations are used for the months of the year:

Ja	January	My	May	S	September
F	February	Je	June	O	October
Mr	March	Jl	July	N	November
Ap	April	Ag	August	D	December

Sample title: Electric action of the brain in glaucoma. L.S.Levina, G.M.Nelshadt. Vestnik. 30 no.5: 8-12 S-(O) '51.

Explanation: An article with title given above in English translation, written by L. S. Levina and G. M. Nelshadt, will be found in the September-October 1951 issue of *Vestnik oftalmologii*, vol. 30 no. 5, pages 8-12.

A cumulative list of the periodicals included in all the issues of Volume 5 and the abbreviations used for individual periodicals is given at the beginning of Part C in each issue of the List. The number in parentheses following each periodical title indicates the class number in which it is to be found in Part B. Locations of current files of the listed periodicals in American research libraries other than the Library of Congress are to be found in the Appendix to Vol. 4, No. 12 of the List.

Part D is a list of monographs known to have been published recently in the USSR but not located in the Slavic Union Catalog. Translations in English of the titles are included, but since the principal purpose of this part is to serve as a want list, the translation follows rather than precedes the original title.

Except in Part C, the material is divided into 17 subject classes and is arranged alphabetically within each class. All entries are transliterated according to the usual Library of Congress system except that ligatures are omitted. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Symbols* representing other libraries indicate when items are available in those libraries. Curves () around a symbol indicate that the material is available in another library but not in the Library of Congress. Lists of periodicals received regularly by the cooperating libraries will be published from time to time.

Orders for microfilm or photostat copies of the listed items that are in the collections of the Library of Congress may be placed with the Photoduplication Service, Library of Congress, Washington 25, D. C. From time to time an appendix listing whole runs of Russian periodicals available on microfilm or microcards from various establishments will be included in the LIST.

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* SYMBOLS OF LIBRARIES REPORTING RECEIPT OF PUBLICATIONS

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CLSU	University of Southern California	MoKL	Linda Hall Library, Kansas City
CLU	University of California at Los Angeles	NGrnUN	United Nations Library
CSt-H	Hoover Institute and Library on War, Revolution and Peace	NIC	Cornell University
CStmoR	Rand Corporation, Santa Monica	NN	New York Public Library
CU	University of California	NNC	Columbia University
CtY	Yale University	NNC-T	Teachers College
DA	U. S. Department of Agriculture	NNU-W	New York University, Washington Square Library
DNRL	Naval Research Laboratory	NcD	Duke University
DS	U. S. Department of State, Division of Library and Reference Service	NjP	Princeton University
DSG	Army Medical Library	OCI	Cleveland Public Library
ICU	University of Chicago	OU	Ohio State University
IU	University of Illinois Library	PU	Pennsylvania University
InU	Indiana University	RPB	Brown University
MB	Boston Public Library	TU	University of Tennessee
MH	Harvard University	ViU	University of Virginia
MdBJ	Johns Hopkins University	WaU	University of Washington
MID	Detroit Public Library	WvU	West Virginia University

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2. BIBLIOGRAPHY

LENINGRAD. PUBLICHNAIA BIBLIOTEKA. Rukopisnoe otdelenie. [Brief list of new accessions during the period 1939-1946] Kratkiy otchet o novykh postupleni-akh za 1939-1946 gg. Pod red. A.I. Andreeva, Leningrad, 1951 161 p.

MOSCOW. PUBLICHNAIA BIBLIOTEKA [Unified rules for the descriptive cataloging of publications in libraries] Edinye pravila po opisaniyu proizvedeni-ya pechat' dlia biblioteknykh katalogov Moskva, Vol. 1, pt 2, 1952, 48 p.

STRUGANOV, K. [Technical make-up of a newspaper, helpful information for editorial staff workers of district and factory newspapers] Tekhnicheskoe oform-lenie gazety; v pomoshch' rabotnikam redaktitsi rayon-nykh i mnogotirazhnykh gazet. [Moskva] Moskovskii rabochii, 1952. 63 p.

3. AGRICULTURE

BARANOV, N.I. [Valuation of lumber cutting areas]. Taksatsiia lesosack. Moskva, Goslesbunizdat, 1951. 120 p.

(DA)

BARANOVSKI, P. M. [Kok-saghyz; biology, agricultural methods, transplanting]. Kok-saghyz (biologiya, ag-rotekhnika i persadochnaya kul'tura). Alma-Ata, AN Kazakhskoi SSR, 1951. 107 p.

(DA)

BATKIAN, G. G. [Comparative study of vegetative and sexual hybrids in plants]. Sravnitel'noe izuchenie vegetativnykh i polovykh gibrinov i rastenii. Erevan, AN Armianskoi SSR, 1950. 262 p.

(DA)

BERZHATYI, I. [Five-year plan of the consolidated Stalin collective farm]. Piatiletnii plan ukрупnennogo kol'khoza imeni Stalina (Petrovskiy skil rayon, Seve-ro-Kazakhstanskoi oblasti). Alma-Ata, Kazakhskoe izd-vo, 1951. 42 p.

(DA)

CHESALIN, G. A. [Chemical methods for controlling weeds]. Khimicheskie metody bor'by s sornakami. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 15 p.

(DA)

[COLLECTION OF THE MOST IMPORTANT DECISIONS AND INSTRUCTIONS ON THE UTILIZATION OF LAND FOR COLLECTIVE FARMERS, WORKERS, AND EMPLOYEES] Zbirnyk vazhlyvshykh postanov i rozporiadzhen' po zemlekorystuvanniu kol'hospliv, robotnykiv i sluzhbovtsiv. Kyiv, Kharkiv, Derzhavne vydavnytstvo sil's'kohospodars'koi literatury URSS, 1945. 167 p.

(DA)

[ENCYCLOPEDIA DICTIONARY OF VETERINARY SCIENCE] Veterinarnyi entsiklopedicheskii slovar'. Glavnyi red. akademik K.I. Skriabin, Sostavitel' i re-daktor A.I. Shapiro. Moskva, Gos. izd-vo sel'sko-khoziaistvennoi lit-ry. Vol. 2, N - 1A. 1951. 695 p.

ERMILOV, G. B. [Plant and light] Rastenie i svet. Mo-skva, Gos. izd-vo sel'khoz. lit-ry, 1952. 127 p. [Biblioteka kol'hoznika].

DA

IUDIN, V. M. [Album on the judging of Karakul sheep] Albom po boultirovke karakul'skikh iagniat. Moskva, Vneshtorgizdat, 1952. 381 p.

KONIUSHKOV, N. S. [Improvement and utilization of meadows and pastures] Ulichshenie i ispol'zovanie senoko-sov i pastbishch. Pod red. direktora Vsesoyuznogo na-uchno-issledovatel'skogo instituta kormov M. P. Elsu-kova i S. P. Smelova. Moskva, OGIZ, Gos. izd-vo sel'skokhoz lit-ry, 1949. 327 p.

[MICROFILM]

KONSTANTINOV, PETR NIKIFOROVICH. [Principles of experimental work in agriculture] Osnovy sel'-skokhoziaistvennogo opyt'nogo dela. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 446 p.

[MANUAL FOR THE STATE-FARM DIRECTOR] Spravochnaia kniga direktora sovkhoza. [Sostaviteli A. E. Ivanov i N. G. Kozlovskii]. Moskva, Gos. izd-vo sel'khoz. lit-ry. Vol. 1. 1952. 902 p.

[MECHANIZING THE CULTIVATION OF SUGAR BEETS] Mekhanizatsiia vozdeleyvaniia sakharnoi svekly. Mo-skva, Gos. izd-vo sel'khoz. lit-ry, 1951. 223 p.

MITROKHIN, M. A. [Introduction of the accomplish-ments of Michurin science in agriculture] Vnedrenie dostizhenii michurinskoi nauki v sel'skoe khoziaistvo. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 40 p. (Biblioteka V pomoshch' lektoru, No. 9)

PENTIUK, M. V. [Grouping collective-farm herds for fattening in the Ozinskiy District] Nagul stoka v mezhkol'hoznykh gurtakh Ozinskogo rayona. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 43 p.

(DA)

RUBIN, S. M. [Grapes in northern districts of the U. S. S. R.] Vinograd v severnykh rayonakh SSSR. [Moskva] Moskovskii rabochii, 1950. 242 p.

(DA)

RUSSIA (1923- U. S. S. R.) Soviet Ministroy. [Plan for the establishment of shelterbelts, introduction of grass-land crop rotations, and the construction of ponds and reservoirs to ensure abundant and steady harvests in steppe and forest-steppe districts of the European part of the U. S. S. R.] O plane polezashchitnykh lesa-nasazhdenii, vnedreniia travopol'nykh sevooborotov, stroitel'stva prudov i vodoemov dlia obespecheniia vysokikh i ustoiichivyykh urozhayev v stepnykh i lesa-stepnykh rayonakh Evropeiskoi chasti SSSR. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 45 p.

(DA)

[SAL'SK DISTRICT] Sal'skii rayon. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 310 p. (Agroekonomi-cheskie monografi).

SAMSONOV, L. F. [Construction of buildings for livestock on collective farms] Stroitel'stvo zhivotnovodcheskikh ferm v kol'hozakh. Stalingrad, Obl. kn-vo, 1950. 37 p.

(DA)

SEменов, N. P. [Practices of leading dairymen in the mass milking of cows] Opyt peredovikov po massovo-mu razdolu korov (Ramenskii rayon, Moskovskoi oblasti) Moskva, "Znanie," 1952. 21 p.

(DS)

SERGEEV, P. N. [Novo-Annenskiy District] Novo-Annenskii rayon. 2., dop. i ispr. izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 380 p. (Agroekonomi-cheskie monografi).

DA

A 2 - 4

SHCHERBINA, P. S. [Apiculture] Pchelovodstvo. Dopu-shcheno v kachestve ucheb. posobiia dlia gos. odno-godichnykh sel'khoz. shkol po podgotovke pchelovodov. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 574 p. (Uchebniki i uchebnye posobiia dlia podgotovki sel'-skokhoziaistvennykh kadrov massovoi kvalifikatsii).

SHOL'TS, S. V. [Agricultural statistics] Sel'sko-khoziaistvennaya statistika. Moskva, Gosstatizdat, 1951. 175 p. (Biblioteka rayonnogo inspektora TSSU SSSR).

SMIRNOV, G. L. [Electrification of the collective farms of Sverdlovsk Province] Elektrifikatsiia kol'hozov Sverdlovskoi oblasti. Moskva, Gos. izd-vo sel'khoz lit-ry, 1951. 91 p.

SPRAVOCHNAIA KNIGA DIREKTORA SOVKHOZA see [Manual for the state-farm director].

UPATNIEKS, MARTA. [Our experiments in obtaining high production of milk] Nash opyt polucheniia vysokikh udoyev moloka. Moskva, "Znanie," 1952. 15 p.

VETERINARNYI ENTSIKLOPEDICHESKII SLOVAR' see [Encyclopedic dictionary of veterinary science].

VIL'JAMS, V. R. [Collected works in 12 volumes] Sobra-nie sochinenii v dvenadtsati tomakh. Gos. izd. sel'-skokhoz. lit-ry, Moskva. Vol. 9 [Systematic educational works] Uchebno-me-todicheskie raboty. 1951. 373 p.

VITT, V. O. [Historical survey of horse breeding in Russia] Iz istorii russkogo konnozavodstva; sozdanie novykh porod loshadei na rubezhe XVIII - XIX stoletii. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 358 p.

DA

ZBIRNYK VAZHLYVISHYKH POSTANOV I ROZPORIAD-ZHEN' PO ZEMLEKORYSTUVANNIU KOL'HOSPIV, ROBOTNYKIV I SLUZHBOVTSIV

See [Collection of the most important decisions and instructions on the utilization of land for col-lective farmers, workers, and employees].

4. EDUCATION

BOLDYREV, NIKOLAI IVANOVICH. [Role of example in educating children] O roli primera v vospitanii detei. Izd. 2, ispravl. i dop. Moskva, Uchpedgiz, 1951. 95 p. (Roditeliam o vospitanii).

(NN)

[HANDBOOK FOR STUDENTS ENTERING INSTITUTIONS OF HIGHER LEARNING OF THE U. S. S. R. IN 1952] Spravochnik dlia postupaiushchikh v vysshe uchebnye zavedeniia soluzha SSR v 1952 g. Sostavlen na 1 ianva-ria 1952 g. Moskva, "Sovetskaya nauka", 1952. 298 p.

KOROBKOV, GAVRIIL V. [Training the all-round track and field athlete] Trenirovka legkoatleta-mnogobortsia. Moskva, Fizkul'tura i sport, 1951. 185 p.

MH

PRORVICH, A. S. [17th chess championship of the U. S. S. R.] XVII pervenstvo SSSR po shakmatam; sbornik partii. Moskva, Fizkul'tura i sport, 1952. 314 p.

RUSSIA (1923- U. S. S. R.), Armia, Sukhoputnye voiska. Upravlenie fizicheskoi podgotovki i sporta. [Instruct-ing and training a skier] Obuchenie i trenirovka lyzhnika. Moskva, Voen. izd-vo, 1949. 222 p.

SEREBRIKOV, V. A. [Skiing in the U. S. S. R.] Lyzhnyi sport v SSSR; spravochnik. Moskva, Fizkul'tura i sport 1951. 141 p.

SERYI, N. [To the summit of gymnastic skill] K vershinam gimnasticheskogo masterstva. Moskva, Fizkul'tura i sport, 1951. 59 p.

SPRAVOCHNIK DLA POSTUPAIUSHCHIKH V VYSSHIE UCHEBNYE ZAVEDENIYA SOIUA SSR
see [Handbook for students entering institutions of higher learning of the U.S.S.R.]

TSETLIN, P. M. [Basketball] Basketbol. 4. izd., perer. i dop. Moskva, Fizkul'tura i sport, 1951. 181 p.

VASIL'EV, G. V. [Track and field athletics] Legkaia atletika. Pod obshchel. red. G. V. Vasil'eva i N. G. Ozolina. Dopushcheno v kachestve ucheb. posobitsa dlia in-tov fizicheskoi kul'tury. Moskva, Fizkul'tura i sport, Vol. 1. 1952. 388 p.

5. FINE ARTS

BOTKINA, ALEKSANDRA PAVLOVNA. [Life and art of Pavel Mikhailovich Tretyakov] Pavel Mikhailovich Tretyakov v zhizni i iskusstve. [Otvetsvennyi redaktor V. S. Kamenov, redaktor M. B. Aptekar'] Moskva, Izd-vo Gos. Tretyakovskoi gallerii, 1951. 308 p.

DVORETS NAUK
see [Palace of science]

GERASIMOV, ALEKSANDR MIKHAILOVICH. [For socialist realism] Za sotsialisticheskii realizm; sbornik statei i dokladov. Moskva, Izd-vo Akademii khudozhestv SSSR, 1952. 348 p.

GERASIMOV, ALEKSANDR MIKHAILOVICH. [Selected works] Izbrannye proizvedeniia. Moskva, Sovetskii khudozhnik. Vol. 1. [1951]

MIKHAILOV, A. [Bazhenov] Moskva, Gos. izd-vo lit-ry po stroitel'stvi i arkhitekture, 1951. 370 p. maps

[PALACE OF SCIENCE; accounts by builders of the new building of the Moscow State University] Dvoret nauki; rasskazy stroitelei novogo zdaniia Moskovskogo gosudarstvennogo universiteta. [Moskva] Profizdat, 1952. 133 p.

STASOV, VLADIMIR VASIL'EVICH. [Articles and notes previously not published in book form] Stat'i i zametki, publikovavshiesia v gazetakh i ne voshedshie v knizhnye izdaniia. [Sbornik primechanii i imennoi ukazatel' sostavlenyi O. I. Gaponovoi, V. M. Lobanovym, A. N. Shekhtovoi]. Moskva, Izd-vo Akademii khudozhestv SSSR. Vol. 1, 1952. 317 p.

6. GEOGRAPHY & GEOLOGY

AKADEMIIA NAUK SSSR. [Petr Ivanovich Lebedev] Petr Ivanovich Lebedev. Vstup. stat'ia M. K. Bel'shterli i A. P. Lebedeva. Bibliografiia sostavlena K. V. Shpis. Moskva, Izd-vo Akademii nauk SSSR, 1952. 29 p. (Materialy k bibliografiu uchenykh SSSR. Seriya geologicheskikh nauk, vyp. 10).

KAMANIN, LEV GEORGIEVICH. [First explorers of the Far East] Pervye issledovateli Dal'nego Vostoka. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951. 150 p. map.

KRASHENINNIKOV, I. M. [Geographical works] Geograficheskie raboty. [Sostavlenie i red. A. I. Solov'eva] Moskva, Gos. izd-vo geogr. lit-ry, 1951. 599 p. maps.

MIKHAILOVSKII, NIKOLAI GEORGIEVICH [From the diary of a journey around the world, Korea, Manchuria, Liaoting Peninsula] Iz dnevnikov krugosvetnogo put'shestviia, po Koree, Man'chzharii i Liaodunskomu polostrovu 3 skr. izd. [Pod red. so vstup. stat'iei i kommentariami V. T. Zaitchikova] Moskva, Gos. izd-vo geogr. lit-ry, 1952. 444 p.

MOSCOW. VSESIOIUNYI NAUCHNO-ISSLEDOVATELSKII INSTITUT MINERAL'NOGO SYR'IA. [Requirements of industry as to the quality of mineral raw materials. Handbook for geologists] Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. Spravochnik dlia geologov. Moskva, Gos. izd-vo geologicheskoi lit-ry Komiteta po delam geologii pri SNK SSSR.

No. 1. V. V. Arshinov, P. N. Sokolov. [Talc] Tal'k. 1945. 48 p.

No. 2. A. L. Tumanskii. [Quartz sand] Peak kvar-tsevyi. 1946. 46 p.

No. 3. V. S. Veselovskii. [Graphite] Grafit. 1946. 45 p.

No. 6. A. I. Ivanov. [Chalk] Mel. 1946. 31 p.

No. 9. A. L. Tumanskii. [Molding sands] Formovochnye materialy.

No. 11. A. L. Lulimov. [Barite and witherite] Barit i viterit. 1946. 43 p.

No. 12. I. D. Finkel'shtein. [Feldspar and pegmatite] Polevoi shpat i pegmatit. 1946. 38 p.

No. 13. I. I. Mel'nikov. [Kaolin] Kaolin. 1946. 42 p.

No. 14. P. N. Sokolov. [Roof slates] Krovельnye slatany. 1946. 23 p.

No. 16. V. V. Arshinov. [Pyrophyllite] Pirofillit. 1946. 31 p.

No. 17. F. N. Belash. [Antimony] Sur'ma. 1946. 30 p.

No. 18. A. L. Tumanskii. [Flint] Kremen'. 1946. 13 p.

No. 20. S. V. Potopenko. [Dolomite] Dolomit. 1946. 48 p.

No. 21. B. S. Voronkov, E. M. Tuka'skaia. [Diatomite, tripoli, marl] Diatomit, trepel, opoka. 1947. 38 p.

No. 22. L. M. Chernyi, M. P. Flveg. [Potassium and magnesium salts] Kal'iinye i magnesiial'nye soli. 1947. 40 p.

No. 23. E. K. Lazhev, P. N. Markov, A. I. Suloev. [Mica (muscovite and phlogopite)] Shluda (muskovit i flogopit). 1947. 60 p.

No. 24. L. V. Zverev. [Manganese] Marganets. 1947. 48 p.

No. 25. G. G. Gudalin, M. A. Ryshchuk, G. A. Sedova. [Copper] Med'. 1947. 58 p.

No. 26. N. V. Borisovich. [Nickel] Nikel'. 1947. 67 p.

No. 27. V. I. Rozov, G. G. Gudalin. [Molybdenum] Molibden. 1947. 34 p.

No. 28. P. G. Verkhovantsev. [Bismuth] Vismut. 1947. 30 p.

No. 29. I. I. Ben'. [Raw materials for glass making] Sirokoinoe syr'e. 1947. 64 p.

No. 30. D. V. Solov'ev. [Facing materials] Oblitsovochnye materialy. 1947. 62 p.

No. 31. V. V. Arshinov. [Piezoelectric and optical-glass materials] Piezoelektricheskoe i opticheskoe syr'e. 1947. 23 p.

No. 33. N. I. Berling, I. L. Chernosvitov. [Garnet] Granat. 1947. 28 p.

No. 34. F. N. Belash. [Mercury] Rtut'. 1947. 22 p.

No. 36. E. P. Libman. [Beryllium] Berillit. 1947. 24 p.

No. 40. S. I. Kileso. [Magnesite] Magnezit. 1947. 29 p.

No. 41. E. P. Libman. [Lithium] Litli. 1947. 39 p.

No. 42. V. A. Basmanov, G. G. Gudalin, F. M. Loskutov. [Ores containing lead, zinc, silver, gold, and other metals] Polimetallicheskie rudy. 1948. 86 p.

No. 44. L. S. Zaitsev, S. Sh. Sitykov, N. L. Zhurlov. [Arsenic] Mysh'ak. 1947. 34 p.

No. 45. P. G. Verkhovantsev. [Zirconium] Tsiurkonit. 1947. 19 p.

No. 50. V. E. Shneider. [Gypsum] Gips. 1948. 35 p.

VOETKOV, A. I. [Selected works] Izbrannye sochineniia. Pod redaktsiei A. A. Grigor'eva. Moskva, Izd-vo Akademii nauk SSSR. Vol. 3. 1952. 500 p.

7. HISTORY

ADAMOV, ARKADII. [Truth about Russian discoveries in America] Prayda o russkikh otkrytiakh v Amerike. Moskva, "Znanie", 1952. 31 p.

AKADEMIIA NAUK SSSR. Institut istorii. [In honor of the seventieth birthday of Academician Boris Dmitriev Grekov, collected articles] Akademiku Borisu Dmitrievichu Grekovu ko dniu semidtsiatletia, sbornik statei. Moskva, Izd-vo Akademii nauk SSSR, 1952. 374 p.

BERIA, LAVRENTII PAVLOVICH [Concerning the history of bolshevistic organizations in Transcaucasia] voprosu ob istorii bol'shevistskikh organizatsii v Zakaz'e, doklad na sobranii tbilisskogo partaktova 21-iulia 1935 g. 9. izd. [Moskva] Gos. izd-vo polit. i ry 1952. 287 p.

BORSHCHENKO, I. [Emergence of a modern industrial proletariat and the worker's movement in Russia before the first Russian Revolution] Polavlenie sovremenno promyshlennogo proletariata i rabochee dzhenie v Rossii do pervoi russkoi revoliutsii, Stenogramma lektsii. [Moskva] Profizdat, 1952. 78 p. (Kurs istorii prosvizheniia v SSSR).

BOTEV, KHRISTO. [Articles, essays and letters on social and political questions] Publistika, stat'i, ocherki, pis'ma. Perevod s bolgarskogo. Vstup. stat'ia D. Zaslavskogo. [Sostavlenie, perevod i primchania D. Gorbova] Moskva, Gos. izd-vo khudozhestv lit-ry, 1952. 503 p.

DANISZEWSKI, TADEUSZ. [First of May in Poland] Pervoe Maia v Pol'she; po materialam i dokumentam iz istorii pol'skogo rabochego dvizheniia, 1890-1950 gg. Perevod s pol'skogo A. P. Kuz'mina, I. D. Levina i T. Fedosovoi. Pod red. i s predisl. V. T. Fomina. Moskva, Izd-vo inostranoi lit-ry, 1952. 246 p.

DAVITASHVILI, MIKHAIL. [Over the roads and through the villages of Georgia] Po dorogam i selam Gruzii. Tbilisi, Zaria Vostoka, 1951. 138 p.

IL'IN, MIKHAIL ANDREEVICH. [Letters about insignificant things, 1940-1942] Pis'ma o neznachitel'nom, 1940-1942. S predisl. M. Aldanova, N. Iu. Kork, Izd-vo im. Chekhova, 1952. 388 p.

KOPYLOV, N. IA. [Crushing defeat of Anglo-American intervention in the Soviet North, 1918-1920] Razgrom amerikano-angliiskoi voennoi interentsii na Sovetskoi Severe v 1918-1920 godakh. Moskva, "Znanie" 1952. 28 p.

KOROVIN, EVGENII ALEKSANDROVICH. [Heinous crimes of American aggressors in Korea] Chudovishchnye zloдеяnia amerikanskikh agressorov v Koree. Moskva, "Znanie", 1952. 22 p.

KOZHIN, A. [Korea in wartime] Koreia v dni volny; iz dnevnika zhurnalista. [Moskva] Molodaia gvardiia, 1952. 221 p.

LIASHCHENKO, PETR IVANOVICH. [History of national economy of the U.S.S.R.] Istoriia narodnogo khoziaistva SSSR. Izd. 3. [Dopushcheno v kachestve ucheb. posobitsa dlia ekon. i inzhenerno-ekon. vuzov i fakul'tetov. Leningrad] Gos. izd-vo polit. lit-ry. Vol. 1. 1952. 656 p.

MARX, KARL. [Class struggle in France during the period 1848-1850]. Klassovaia bor'ba vo Frantsii s 1848 po 1850 g. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 149 p.

(CU)

MOSCOW. GOSUDARSTVENNAIA PUBLICHNAIA ISTORICHESKAI BIBLIOTEKA. [History of the U.S.S.R.; annotated guide of literature for teachers of the secondary school] Istoriia SSSR; annotirovannyi ukazatel' literatury dlia uchiteliei srednei shkoly. Izd. 2. Pod red. A. M. Pankratovoi. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 399 p.

PARTIDUL MUNCITORESC ROMAN. [Thirty-year struggle of the party for socialism, peace, and happiness in the homeland, 1921-1951] 30 let bor'by partii za sotsializm, za mir, za shchast'e rodiny, 1921-1951, k tridetsatiletiu Kommunisticheskoj partii Rumynii. Perevod s rumynskogo. Moskva, Izd-vo inostrannoj lit-ry, 1951. 118 p.

POTEMKIN, A.N. [Great Russian military leader Aleksandr Nevskij] Veliki russkij polkovodets Aleksandr Nevskij. Stenogramma publichnoj lektzii, pročitannoj v Moskve. Moskva, ["Znanie"] 1952. 37 p.

RUDENKO, SERGEI IVANOVICH. [Gorno-Altaysk dis-coveries and Scythians] Gornootalskie nakhodki i skify. Moskva, Izd-vo Akademii nauk SSSR, 1952. 266 p. [Akademii nauk SSSR. Seriya "Itogi i problemy sovremennoj nauki"].

STRUVE, PETR BERNGARDOVICH. [Social and economic history of Russia from the most ancient times to our times in connection with the development of Russian culture and statecraft] Sotsial'naja i ekonomicheskaja istorija Rossii s drevnejshikh vremen do nashogo, v svyazi s razvitiem russkoj kul'tury i rostom rossijskoj gosudarstvennosti; posmertno publikovany, neizkonchennyj trud s prilozheniem nekotorých ranee napechatannykh statej iz oblasti russkoj istorii i spiska trudov. Parizh, 1952. 380 p.

8. LANGUAGE & LITERATURE

ADAMOV, ARKADII. [Shelekhov in Kodiak; narrative]. Shelekhov na Kad'iaku; povest'. Moskva, Gos. izd-vo kul'turno-prosvetitel'noj lit-ry, 1948. 119 p.

(CU)

AIBEK, M.T. [Great Uzbek poet, collection of articles] Veliki uzbekskij poet; sbornik statej. Tashkent, Izd-vo Akademii nauk UzSSR, 1948. 156 p.

AIBEK, M. T. [Winds of the golden valley; novel] Veter Zolotoj doliny; roman. [Avtorizovannyj perevod s uzbekskogo Sargeta Borodina] Tashkent, Gos. izd-vo UzSSR, 1951. 421 p.

ALIMDZHAN, KHAMID. [Selected poems] Izbrannoe. Perevod s uzbekskogo [pod red. D. Irinina] Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 200 p.

ALI-SHIR, MIR CALLED AL-NAWA'I. [Selected works] Izbrannye proizvedenija. [Tashkent] Izd-vo Akademii nauk UzSSR, 1951. 166 p. [Biblioteka klassikov uzbekskoj literatury].

AZBUKIN, B. [A man moves toward his goal] Chelovek idet k tseli; povest'. Dop. izd. [Moskva] Molodaja gvardija, 1952. 342 p.

BARKHODAROV, STEPAN GRIGOR'EVICH. [Russian language grammar] Grammatika russkogo jazyka. Uchebnik dlja 5.-[7] klassov semiletnei i srednei shkoly. Izd. 12. Pod red. L.V. Shecherby. Moskva, Gos. uchebno-pedagog. izd-vo, 2 vol. 1951.

BIRIUKOV, N. [Waters of Naryn; roman] Vody Naryna; roman. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 598 p.

BORSCHCHUKOV, V.I. [Role of V.I. Lenin in the formation of world outlook and creative method of M. Gorkij] Rol' V.I. Lenina v formirovanii mirovozzrenija i tvorcheskogo metoda M. Gorkogo. Stenogramma publichnoj lektzii, pročitannoj v Moskve. Moskva, ["Znanie"], 1952. 39 p.

BRIANTSEV, GEORGIJ. [End of the wasp nest; story] Konec osinogo gnezda; povest'. Risunki S. Brodskogo. [Moskva] Gos. izd-vo detskoi lit-ry, [1952]. 286 p. [Biblioteka priklucheni].

BRODELE, ANNA. [Marta; story] Marta; povest' Avtorizovannyj perevod s latyskshskogo D. Glesera. Moskva, Izd-vo Pravda, 1952. 72 p. [Biblioteka Ogonek no. 31.]

BRYL', IANKA. [Dawn in Zabolot'ye] V Zabolot'e svetaet. Povest'. Ispravlennoe i dopolnennoe izdanie. Avtorizovannyj perevod s belorusskogo A. Ostrovskogo. Moskva, Izd-vo "Pravda", 1952. 64 p. [Biblioteka "Ogonek", no. 33].

BRYL', IANKA. [Dawn in Zabolot'ye, stories.] V Zabolot'e svetaet, povest' i rasskazy Avtorizovannyj perevod s belorusskogo V. Tarsisa Moskva, Sovetskij pisatel', 1951. 248 p.

CHEKHOV, ANTON PAVLOVICH. [Selected works] Izbrannye proizvedenija. [Moskva] Moskovskij rabochij, 1951. 405 p. [Biblioteka kolhozniika].

DEL'VIG, ANTON ANTONOVICH. [Poems] Stikhotvorenia. [Vstup. stat'ia, podgotovka teksta i primechania L. Plotkina] Leningrad, [Sovetskij pisatel'], 1951. 280 p. [Biblioteka poeta. Malaja serija, 2. izd.].

CU NNC

DZHANAIEV, IVAN VASIL'EVICH. [Thoughts of Ossetia; selected poems] Durny Osetii; Izbrannye stikhi i poemny. Perevod s osetskogo. Sovetskij pisatel'. Moskva, 1951. 145 p.

EVENTOV, I.S. [Boris Lavrenko; critical and biographical sketch]. Boris Lavrenko; kritiko-biograficheski ocherk. Leningrad, Sovetskij pisatel', 1951. 141 p.

CU NNC

FEDOROV, PAVEL. [General Dovator; novel] General Dovator; roman. [Moskva] Molodaja gvardija, 1952. 510 p.

FURMANOV, D. A. [Works in 3 volumes] Sochinenija v trekh tomakh. Gos. izd. khudozh. lit-ry. Moskva. Vol. 3. [Stories, tales, sketches, articles, literary notes] Povesti rasskazy, ocherki, stat'i, literaturnye zametki. 1952. 277 p.

GLINKA, FEDOR NIKOLAEVICH. [Poems] Stikhotvorenia. [Vstup. stat'ia, podgotovka teksta i primechania V. Bazanova] Leningrad [Sovetskij pisatel'] 1951. 321 p. [Biblioteka poeta. Malaja serija, 2. izd.]

CU NNC

GOGOL', NIKOLAI VASIL'EVICH. [Mirgorod] Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 252 p.

GOGOL', NIKOLAI VASIL'EVICH. [Old-time landowners. How Ivan Ivanovich quarrelled with Ivan Nikiforovich] Starosvetskije pomeschiki. Povest' o tom, kak possorilisja Ivan Ivanovich s Ivanom Nikiforovichem. Moskva, Gos. izd-vo khudozh. lit-ry, 1940. 95 p.

GONCHAROV, IVAN ALEKSANDROVICH. [Collected works] Sbranie sochinenij. Moskva, Pravda. Vol. 2. [Obломov] 1952. 435 p. Vol. 3. [The precipice] Obryv. 1952. 311 p.

GONCHAROV, VIKTOR. [Poems.] Stikhi. [Moskva] Molodaja gvardija, 1951. 140 p.

GORDIN, A. [Pushkin domain] Pushkinskij zapovednik. Moskva, Izd-vo Akademii nauk SSSR, 1952. 224 p.

GORELIK, IOSIF GRIGOR'EVICH. [Story about a Stalin prize winner] Povest' o stalinskom laureate. [Moskva] Molodaja gvardija, 1951. 182 p. [Molodye stroiteli kommunizma].

GRIGOR'EV, SERGEI GRIGOR'EVICH. [Little trip around the world] Krugosvetka; povest' o dalekom bylom. Il-lustratsii A. Ermolaeva. [Moskva], "Moskovskij rabochij", 1948. 147 p.

GUSEV, VIKTOR MIKHAILOVICH. [Selections] Izbrannoe. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 430 p.

HONCHAR, OLEKSANDER TERET'EVYCH. [Mikita Bratus'] Mikita Bratus'; povest'. [Avtorizovannyj perevod s ukrainskogo L'va Shapiro] Moskva, Voen. izd-vo, 1951. 76 p.

CU NNC

A 7 - 8

IAKOVLEV, IURI. [In our regiment; verse] V nashem polku; stikhi. Moskva, Sovetskij pisatel', 1951. 114 p.

IAKUTSKII, N. [Golden stream] Zolotoj ruchej, povest'. Avtorizovannyj perevod s iakutskogo Anatolija Ol'khona [Irkutsk] Irkutskoe obl. gos. izd-vo, 1951. 209 p.

KADYR DAIAN. [Poems from the valley of Ak-Idell] Pesni iz doliny Ak-Idell. Avtorizovannyj perevod s bashkirskogo Leningrad, Sovetskij pisatel', 1951. 94 p.

KATAEV, VALENTIN PETROVICH. [Son of the regiment] Syn polka. Moskva, Gosizdatizdat, 1951. 158 p.

KERBABAIEV, BERDY MURADOVICH. [Aisoltan from the land of white gold; story] Aisoltan iz strany belogo zolota; povest'. Avtorizovannyj perevod s turkmenskogo T. Oserskoi. [Moskva] Molodaja gvardija, 1951. 166 p.

KIM, R. [Notebook found in Sunchon, story] Tetrad', naidennaja v Sunchone, povest' Moskva, Sovetskij pisatel', 1951. 174 p.

KOCHI, R. D. [Small Albanian-Russian dictionary] Kratki albanisko-russkij slovar'. Sostavil R. D. Kochi, A. Kostallari i D. I. Skendi. Izd. 2., perer. i dop., pod red. A. Kostallari. 13 000 slov, s prilozheniem kratkogo ocherka grammatiki albanskogo jazyka, sostavlenno B. A. Serebrennikovym. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarov, 1951.

KOCHNEV, MIKHAIL. [Stories] Skazy. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 350 p.

KONOVALOV, G. [Beacon of the steppe] Stepnoi matak. [Moskva] Molodaja gvardija, 1952. 419 p.

NNC

KORNEEV, M. [Work of I.V. Stalin on linguistics is a most valuable contribution to the science of Marxism-Leninism] Trud I.V. Stalina po jazykoznaniju - tseennelii vklad v marksistsko-leninskiju nauku. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 61 p.

KOSMODEM'JANSKAJA, LIUBOV' TIMOFEEVNA. [Story of Zola and Shura]. Povest' o Zore i Shure. Moskva, Izd-vo Detskoi lit-ry, 1951. 100 p.

(OCI)

KOTENKO, IL'JA. [New address; stories] Novyi adres; rasskazy. Izd-vo "Pravda", Moskva. 1952. 48 p. [Biblioteka "Ogonek", no. 27].

KOTOV, A. K. [Chekov in the recollections of his contemporaries] Chekov v vospominaniakh sovremenikov. [Moskva] Gos. izd-vo khudozh. lit-ry, 1952. 566 p. [Serija literaturnykh memoarov].

KOZLOV, V. I. [Special kind of people] Ljudi osobogo sklada. [Literaturnaja zapiska] Aleksandra Kulakovskogo. Perevod s belorusskogo E. Mosol'kova. Moskva] Molodaja gvardija, 1952. 325 p.

KRAVCHINSKII, SERGEI MIKHAILOVICH. [Andrei Kozhukov; novel of the 70's period] Andrei Kozhukov; roman iz epokhi semidesjatykh godov. Predisl. D. Iufareva. Moskva, Gos. izd-vo khudozh. lit-ry, 1951. 337 p.

KRIGER, EVGENII G. [Essays]. Ocherki. [Moskva] Izvestija, 1951.

KRUCHENIUK, PETR. [Our morning; verse.] Nashe utro; stikhi. Avtorizovannyj perevod s moldavskogo. Moskva, Sovetskij pisatel', 1951. 159 p.

KRYLOV, IVAN ANDREEVICH. [Fables]. Basni. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 149 p.

(CU)

KULESHOV, ARKADII ALEKSANDROVICH. [Cymbals; a poem] TSimbal'y, poema. Perevod s Belorusskogo. Moskva, Detgiz, 1946. 62 p.

(CLU)

[L.N.TOLSTOI IN RUSSIAN LITERARY CRITICISM] L.N.Tolstoy v russkoi kritike; sbornik statei. Izd. 2., dop. Vstup. stat'ia i primechania S.P.Bychkova. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 679 p.

L.N.TOLSTOI V RUSSKOI KRITIKE

see [L.N.Tolstoy in Russian literary criticism].

LAKHUTI, ABUL'KASIM [Poems and verse] Stikhi i poemyy Avtorizovannyi perevod s tadzhikskogo Moskva, Sovetskii pisatel', 1951. 195 p

LEONIDZE, GEORGI. [Poems and verses] Poemy i stikhi. Perevod s gruzinskogo. Izd-vo "Pravda", Moskva, 1952. 32 p. (Biblioteka "Ogonek", no. 28).

LERMONTOV, MIKHAIL IUR'EVICH. [Hero of our times] Geroy nashogo vremeni. Moskva, Gos. izd-vo khudozh. lit-ry, 1950. 139 p.

(IU)

LISASHVILI, IAKINTE [Ketskoveit; novel] Ketskoveit, roman. Perevod s gruzinskogo N.Chkheidze i A.Kochetkova. Tbilisi, Zaria Vostoka, 1951. 290 p

LIUBIMOVA, V. [Under a sunny sky, play in four acts, six scenes] Pod solnechnym nebom; p'sa v chetyrekh deistviakh, shesti kartinakh Moskva, Iskustvo, 1952. 134 p.

LUGOVSKOI, VLADIMIR ALEKSANDROVICH. [Poems] Stikhotvoreniia. Moskva, Gos. izd-vo khudozh. lit-ry, 1952. 291 p.

LUKNITSKII, PAVEL PAVLOVICH. [Nisso, novel] Nisso; roman. [Leningrad] "Molodai gvardiia", 1952. 482 p.

MAKSMOV, VLADISLAV EVGEN'EVICH. [Great poet of revolutionary democracy N.A. Nekrasov] Velikii poet revoliutsionnoi demokratsii N.A.Nekrasov. Moskva, "Znanie", 1952. 31 p.

MARKOV, VLADIMIR. [Stilted voices; poetry behind the Iron Curtain] Priglushennye golosa, poezila za zheleznyim zavesom. N'iu Iork, Izd-vo im. Chekhova, 1952. 414 p.

MARSHAK, S. [Poems, stories and translations in two volumes] Stikhi, skazki, perevody, v dvukh knigakh. Moskva, Gos. izd-vo khudozhestvennoi lit-ry. Vol. 1. [Poems and stories] Stikhi, skazki. 1952. 446 p.

Vol. 2. [Selected translations] Izbrannyye perevody. 1952. 386 p.

MOSCOW. PUBLICHNAIA BIBLIOTEKA. [Russian writers of the first half of the 19th century; recommended index of their writings] Russkie pisateli pervoi poloviny XIX veka, rekomendatsionnyi ukazatel' literatury. [Sostavitel: R.N. Krende' i dr.] Pod red. N.L. Brodskogo. Moskva, 1951. 335 p.

MOSCOW. PUBLICHNAIA BIBLIOTEKA. Otdel rukopisei. [Catalog of manuscripts by N.P. Ogarev] Opiisanie rukopisei N.P.Ogareva. Sostavila A.V. Askariants. Pod red. I.A.Z. Cherniaka. Moskva, 1952. 203 p.

MURATOV, MIKHAIL VASIL'EVICH [Visitor from across the sea] Zamorskii gost'. Moskva, Detgiz, 1947. 61 p. CLU

NADZHIMI, KAVI. [Spring winds; novel] Vesennie vetry; roman. Avtorizovannyi perevod s tatarskogo A. Sadovskogo. Moskva, Sovetskii pisatel', 1952. 467 p.

CU

NAZIR, KH. [Stories] Rasskazy. [Perevod B. Zubavina] Tashkent, Gos. izd-vo UzSSR, 1951. 109 p.

NIKIFOROV, S. D. [Verb, its categories and forms in Russian writings of the second half of the 18th century] Glagol, ego kategorii i formy v russkoi pis'mennosti vtoroi poloviny XVI veka. Moskva, Izd-vo Akademii nauk SSSR, 1952. 343 p.

NURBERDYEV, POMMA. [Gardener, poetry] Sadovnik; stikhi i poema. Avtorizovannyi perevod s turkmen-skogo Georgiya Veselkova. Moskva, Sovetskii pisatel', 1951. 79 p.

[ONE-ACT PLAYS BY RUSSIAN CLASSICS] Odno-aktnyye p'esy russkikh klassikov. [Moskva] Molodai gvardiia, 1951. 324 p.

OVECHKIN, VALENTIN VLADIMIROVICH [Best regards from the front] S frontovym privetom; povest'. Moskva, Sovetskii pisatel', 1948. 194 p

PAVLENKO, PETR ANDREEVICH. [Voice along the way, stories, recollections, sketches] Golos v puti; rasskazy, vospominaniia, ocherki Moskva, Sovetskii pisatel', 1952. 430 p.

PESNI KAZAKHISKIkh STEP EI

see [Songs of the Kazakh steppes].

[POETS OF "ISKRA"] Poety "Iskry" Leningrad [Sovetskii pisatel'] 1950. 498 p.

(NNC)

POPOVA, TATIANA VASIL'EVNA [The Russian folk song] Russkaia narodnaia pesnia, populiarnyi ocherk. Moskva, Muzgiz, 1948. 18 p.

(CLU)

PUJMANOVÁ, MARIE (HENNEROVÁ). [People at the crossroads] Ljudi na pereput'i. Redaktor V. Sugoniat. Moskva, Izd-vo inostrannoi lit-ry, 1949. 365 p.

RAFIBEILI, NIGIAR [Mother's word; poems 1941-1950] Slovo materi; stikhi 1941-1950. Avtorizovannyi perevod s azerbaidzhanskogo Mikh. Svetlova. Moskva, Sovetskii pisatel', 1951. 84 p.

RASSKAZY SOVETSKIKH PISATELEI

see [Stories by Soviet writers]

RAZIKASHVILI, LUKA. [Poems] Poemy. Perevel s gruzinskogo N. Zabolotskii pod red. P. Ingorkova. Tbilisi, Zaria Vostoka, 1951. 198 p.

REMIZOV, ALEKSEI MIKHAILOVICH. [In a rosy hue] V rosovom bleske. N'iu Iork, Izd-vo im. Chekhova, 1952. 419 p.

SEIDOV, RAKHMET. [On the banks of the Amu-Darya; poems] Na beregakh Amu-Dar'i; stikhi. Avtorizovannyi perevod s turkmen-skogo. [Leningrad] Sovetskii pisatel', 1951. 81 p.

SHPANOV, NIKOLAI NIKOLAEVICH. [Instigators; novel] Podzhigatel', roman. Moskva, Sovetskii pisatel', 1952. 797 p.

SHTEN, ALEKSANDR PETROVICH. [Code of honor; play in four acts] Zakon chesti; p'sa v 4 deistviakh. 2. izd. Moskva, Iskustvo, 1950. 143 p.

SIDORENKO, NIKOLAI. [Fine day; verse] Pogozhil den'; lirika Moskva, Sovetskii pisatel', 1952. 127 p.

SLOVO O POLKU IGOREVE, see [Tale of Igor's Expedition].

SOLOLOV, MIKHAIL. [Sparks; novel] Iskry; roman. Moskva, Sovetskii pisatel', 1952. 949 p.

[SONGS OF THE KAZAKH STEPPES]. Pesni kazakhskikh stepel; sbornik proizvedenii kazakhskoi literatury. Moskva, Gosudarstvennoe izd-vo detekol lit-ry, 1951. 382 p.

(NNC)

[STORIES BY SOVIET WRITERS] Rasskazy sovetskikh pisatel'. Moskva, Gos. izd-vo khudozh. lit-ry Vol. 3, 1952. 709 p.

SUDRABKALIN, IAN. [Poems] Stikhi. Avtorizovannyi perevod s latyshskogo. Moskva, Izd-vo "Pravda", 1952. 37 p. (Biblioteka Ogonek no. 32.)

SUROV, ANATOLII. [Daybreak over Moscow; play in three acts, seven scenes] Rassvet nad Moskvoy; p'sa v trekh deistviakh, sem kartinakh. Sokrashchennyi variant' dlia khudozhestvennoi samodeiatel'nosti. Moskva, "Iskusstvo", 1951. 87 p. (Reputuar teatral'noi samodeiatel'nosti).

[TALE OF IGOR'S EXPEDITION]. Slovo o polku Igoreve. Perevod i kommentarii Aleksia IUrova, vstupitel'nye stat'i akad. B.D.Grekova i akad. A.S.Orlova. [Moskva], Sovetskii pisatel', 1945. 192 p.

RFD

TOKAEV, ASHAKH. [Sultors; comedy in three acts and six scenes] Zhenikhi, komedia v trekh aktakh, sheshti kartinakh. Perevod s ossetinskogo i obrabotka V. Shkvarkina. Moskva, Iskustvo, 1950. 107 p.

TOKUNAGA, NAOSHI. [Still mountains; novel] Tikhie gory; roman. Perevod s japonskogo I.L'vovoi. Predisl. P. Petrova. Redaktory P. Petrov i A. Mironova. Moskva, Izd-vo inostrannoi lit-ry, 1952. 342 p.

TOLSTOI, LEV NIKOLAEVICH. [Collected works in fourteen volumes] Sbranie sochinenii v chetyrnadtsati tomakh. Moskva, Gos. izd-vo khudozhestvennoi lit-ry. Vol. 8. Anna Karenina. 1952. 400 p.

TOLSTOI, LEV NIKOLAEVICH. [Stories and tales] Povesti i rasskazy. [Moskva] Moskovskii rabochii, 1952. 656 p. (Biblioteka kolhozniika)

USPENSKII, GLEB IVANOVICH. [Selected works] Izbrannyye proizvedeniia. [Moskva] Moskovskii rabochii, 1952. 469 p.

VAISENBERG, LEV. [Younger sister] Mladshai sestra. Leningrad, "Molodai gvardiia", 1952. 570 p.

VASIL'KOV, I. [Coal] Solnechnyi kamen'. Moskva, Ugletekhizdat. Vol. 1, 1951. 342 p. Vol. 2, 1951. 514 p.

VSESOUZNAIA PUSHKINSKAIA KONFERENTSIIA. [Transactions of the first and second All-Union conferences on Pushkin, 25-27 April, 1949, and 6-8 June, 1950] Trudy. Pervai konferentsiia 1949. Moskva, Izd-vo Akademii nauk SSSR.

ZAGORSKII, MIKHAIL BORISOVICH. [Gogol and the theater] Gogol i teatr. [Obshchaya red. N.L.Stepanova] Moskva, "Iskusstvo", 1952. 507 p.

9. LAW

AKADEMIA NAUK SSSR. Institut prava. [Problems of Soviet administrative and financial law] Voprosy sovetskogo administrativnogo i finansovogo prava. [Otvetsivnyi redaktor V. F. Kotok] Moskva, Izd-vo Akademii nauk SSSR, 1952. 213 p.

KARPINSKII, VIACHESLAV ALEKSEEVICH. [Constitution of the U.S.S.R.; textbook for the seventh grade of the secondary school] Konstitutsiia SSSR; uchobnoe posobie dlia 7-go klassa srednei shkoly. Izd. 3. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 253 p.

NEVAI, LÁSZLÓ. [Russian-Hungarian dictionary of law and public administration] Russko-vengerskii iuridicheskii i administrativnyi slovar'. Budapest, Izd-vo iurid. i administrativnoi lit-ry, 1951. 628 p.

10. MEDICINE

ABASHEV-KONSTANTINOVSKII, A. L. [Air concussion of the brain] Vozdushnaia kontuziia mozga. Riga, Kn-vo, 1945. 42 p.

(DSG)

BERNGOF, F. G. [Staphylococcal antiphagin and the treatment of suppurative skin diseases]. Stafillokokkovyi antifagin i lechenie gnoinykh zabolevaniy kozhi. pod red. L. G. Vebera. Moskva, 1952. 81 p.

(DSG)

BURDENKO, N. N. [Collected works] Sobranie sochinenii. Otvetsivnyi redaktor P. A. Kupritanov. Moskva, Izd-vo Akad. med. nauk SSSR. Vol. 3. 1951. 323 p.

BYKOV, KONSTANTIN MIKHAILOVICH. [Physiology of the nervous system] Fiziologiya nervnoi sistemy; izbrannye trudy v chetyrekh vypuskakh. Moskva, Izd-vo med. lit-ry. Vol. 1. 1952. 578 p.

FLATOV, VLADIMIR PETROVICH. [Tissue therapy] Tkanevaya terapiya; uchenie o biogennykh stimulyatorakh. Moskva, "Znanie" 1952. 46 p.

GOLIKOV, A. N. [Healing of a granular wound closed by a suture.] Zashivlenie granulirulushchey rany, zakrytoi shvom, pod red. I. V. Davydovskogo. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 47 p.

(DSG)

IAZYKOV, D. K. [Stimulation of bone regeneration in the over-all treatment of fractures] Stimulirovaniye kostnoi regeneratsii v kompleksnoe lecheniye perelomov. Moskva, 1952. 89 p.

(DSG)

KABANOV, ALEKSANDR NIKOLAEVICH. [Stories about the human body]. Rasskazy o chelovecheskom tele. Moskva, Ministerstvo zdravookhraneniya SSSR, In-t sanitarnogo prosveshcheniya. Vol. 1. 1946.

(DSG WaU)

KANDINSKII, VIKTOR KHRISANFOVICH. [Pseudo-hallucinations] O psevdogallutsinatsiyakh. Moskva, Medgiz, 1952. 174 p.

(DSG)

KASSIRSKII, I. A. [Leukemoid reactions, clinical observations, pathogenesis, therapy] Leukemoidnye reaktsii, klinika, patogenez, terapiya. Moskva, 1951. 125 p.

(DSG)

KOGAN, M. B. [Hypertonic disorder; clinical aspect, origin, and treatment]. Gipertonicheskaia bolezni; klinika, genoz i lechenie. Moskva, 1947. 53 p.

(DSG)

KOVALENKO, V. N. [Manual of pharmacology and general prescribing] Posobie po farmakologii i obshchei retsepture. [Leningrad], Medgiz, 1952. 366 p.

(DSG)

LEL'CHUK, P. I. A. [Diagnosis and treatment of sterility in women]. Raspoznanie i lechenie besplodniya zhen-shechin. [Rostov-n-D.] Rostizdat, 1946. 32 p.

(DSG)

NIKOLAEV, O. V. [Surgery of the endocrine system] Khirurgiya endokrinnoi sistemy. Moskva, 1952. 191 p.

(DSG)

OSIPOV, I. N. [Basic problems of the theory of diagnosis] Osnovnye voprosy teorii diagnoza. Moskva, Medgiz, 1952. 214 p.

(DSG)

PAVLOV, IVAN PETROVICH [Lectures on the function of the cerebrum] Lektsii o rabote bol'shih polusharii golovnoy mozga. Moskva, 1952. 285 p.

MH

RUFANOV, IVAN GUR'EVICH. [Great Russian surgeon and scholar N. I. Pirogov, 1810-1881] Velikiy russkii khirurg i uchenyi N. I. Pirogov, 1810-1881 gg. Moskva, "Znanie", 1952. 31 p.

RUSSIA (1923- U.S.S.R.) Narodnyi komissariat zd-ravookhraneniya. Farmakopetnyi komitet. [State pharmacopeia of the U.S.S.R.] Gosudarstvennaya farmakopeta Soluza Sovetskikh Sotsialisticheskikh Respublik. 8. izd. Moskva, Medgiz, 1952. 822 p.

(DSG)

SAMARIN, N. N. [Diagnosis of gastric hyperacidity; manual] Diagnostika ostrogo zhivota, rukovodstvo dlya vrachei i studentov. Sostavili I. D. Ankin i dr. 2 izd. [Leningrad], Medgiz, 1952. 475 p.

(DSG)

SARKIZOV-SERAZINI, I. M. [Massage in sports] Sportivnyi massazh; uchebnoe posobie dlya institutov fizicheskoi kul'tury. Izd. 5. Moskva, Fizkul'tura i sport, 1951. 277 p.

TEPPER, P. A. [Pleurisy, symptomatic exudations and spontaneous pneumothorax, pathophysiology, clinical observation and therapy]. Plevrity, simptomaticheskie eksudatsii i spontanniye pnevmotoraksy, patofiziologiya, klinika, terapiya. Moskva, 1952. 242 p.

(DSG)

TUR, A. F. [Manual on dietetics of young children] Spravochnik po dietetike detei ranego vozrasta. Izd. 5., tspr. i dop. [Leningrad] Medgiz, 1952. 287 p.

(DGS)

VASHCHENKO, M. I. A. [Orthopedic cast methods in osseous-articular tuberculosis] Gipsovo-ortopedicheskaia tekhnika pri kostno-sustavnom tuberkuleze. Izd. 2. Moskva, Medgiz, 1952. 83 p.

(DSG)

VEINEROV, I. B. [Clinical observation, treatment, and prophylaxis of gonorrhea in men]. Klinika, lechenie i profilaktika gonorei u muzhchin. Kiev, Gos. med. izd-vo USSR, 1946. 31 p.

(DSG)

VEINEROV, I. B. [Skin and venereal diseases]. Kozhnye i venericheskie bolezni v pomoshch' srednemu meditsinskomu personalu. Kiev, Gos. med. izd-vo USSR, 1945. 20 p.

(DSG)

11. MILITARY & NAVAL SCIENCES

IKONNIKOV, I. A. [Preparation of visual aids for training in military engineering] Izgotovlenie nagladnykh posobii po voenno-inzhenernomu delu. Moskva, voen. izd-vo Min. Vooruzh. Sil SSSR, 1949. 186 p.

[MICRO FILM]

KRAKOVSKII, I. I. [Ship equipment] Sudovye ustroistva. Pod red. N. K. Dormidontova. Dop. Min. Vysshago Obr-zovaniya SSSR v kachestve ucheb. dlya instit. rechn. flota. Moskva, Izd-vo Min. rechn. flota SSSR, 1947. 508 p.

[MICROFILM]

LUCHININOV, S. T. [Great shipbuilder] Velikiy korablistrotel'. Moskva, Voenno-morskoe izd-vo, 1951. 94 p.

POZDIUNIN, VALENTIN L'VOVICH. [Selected works] Izbrannye trudy. Moskva, Morskoi transport. Vol. 3. 1951. 297 p.

RUSSIA (1923- U.S.S.R.) Narodnyi komissariat oborony. [Gunnery training manual; 82 mm. battalion mortar] Nastavlenie po strelkovomu delu (NSD-44 82 BM). 82-mm batal'nyi minomet. [Moskva], Voen. izd-vo narodnogo komissariata oborony, 1946. 183 p.

[MICROFILM]

TRAUBE, P. B. [Optical instruments in anti-aircraft artillery] Opticheskie pribory zenitnoi artillerii. Osnovaniya ustroistva. Moskva, Voen. izd-vo Min. vooruzh. sil SSSR, 1949. 278 p.

[MICROFILM]

VSEZARUBEZHNOE OB"EDINENIE MORSKIKH ORGANIZATSI. [Cradle of the navy] Kolybel' flota: Navigatskaya shkola - Morskoi korpus, k 250-ti letu so dnya osnovaniya shkoly matematicheskikh i navigatskikh nauk, 1701-1952. Parizh, 1951. 326 p.

12. MUSIC, THEATER & MOTION PICTURES

ABALKIN, N. [Creative method of K. S. Stanislavskii] O tvorcheskom metode K. S. Stanislavskogo. Stenogramma lektsii, pročitannoi v Moskve. Moskva, "Znanie" 1952. 29 p.

ALEKSEEV, KONSTANTIN SERGEEVICH [Talks by K. S. Stanislavskii in the studio of the Bolshoi Theatre, 1918-1922] Besedy K. S. Stanislavskogo v studii Bol'shogo teatra v 1918-1922 gg. Zapiski K. E. Antarovoi. 3. tspr. i dop. izd. [Obshchaya red. i vstup. stat'ia I. U. S. Kalashnikova] Moskva, Iskustvo, 1952. 178 p.

AL'SHVANG, ARNOLD ALEKSANDROVICH. [Beethoven's ninth symphony] Deviataya simfoniya Betkhovena. Moskva, Gos. muzykal'noe izd-vo, 1950. 25 p.

BACHINSKAIA, N. [Russian round dances and round-dance songs] Russkie khorovody i khorovodnye pesni; nauchno-populjarnyi ocherk. Moskva, Gos. muzykal'noe izd-vo, 1951. 110 p.

[BALLADS AND SONGS BY SOVIET COMPOSERS] Romansy i pesni sovetskikh kompozitorov. [Moskva], Muzgiz, 1952. 40 p.

BOGDANOV-BEREZOVSKII, VALERIAN MIKHAILOVICH. Ivan Ershov. Moskva, Gos. muzykal'noe izd-vo, 1951. 73 p.

BORISIAK, ANDREI [System of organic development of technical methods for playing the cello] Metod organicheskogo razvitiya tekhnicheskikh priemov igry na violoncheli. 2. izd. Moskva, Gos. muzykal'noe izd-vo, 1947. 85 p.

DANILEVICH, L. P. I. Chaikovskii. Moskva, Gos. muzykal'noe izd-vo, 1950. 59 p.

DOBROKHOTOV, B. [A. N. Verstovskii] A. N. Verstovskii; zhizn', teatral'naya delatel'nost', opernoe tvorchestvo. Moskva, Gos. muzykal'noe izd-vo, 1949. 125 p.

IAKOVLEV, VASILII VASIL'EVICH. Leonova, Daria Mikhailovna. Moskva, Gos. muzykal'noe izd-vo, 1950. 30 p.

KOREV, I. U. ["The bronze horseman" of R. Gliere] "Mednyi vsadnik" P. Gliera. Moskva, Gos. muzykal'noe izd-vo, 1951. 50 p.

L'VOV, MIKHAIL L. M. P. Maksakova. Moskva, Gos. muzykal'noe izd-vo, 1947. 47 p.

ROMANSY I PESNI SOVETSKIKH KOMPOZITOROV see [Ballads and songs by Soviet composers].

VASIL'EV, SERGEI ALEKSANDROVICH. [Songs]. Pesni. [Moskva] Molodaia gvardiya, 1951. 135 p.

(CU)

ZHDAN, V. [Battle of Stalingrad] Stalingradskaia bitva; o fil'me i ego sozdatel'akh. Moskva, Goskinoizdat, 1950. 39 p.

13. PHILOSOPHY & RELIGION

- REIBIN, SIMEON F. [Toll and peaceful life, history of
Doughborts unnamed] Trud i mirota zhizni', isto-
riia dukhoborov bez maski. San Fransisko, Delo
[1962] 330 p.
- RUTKEVICH, M. N. [Practice is the basis of knowing
and the criterion of truth] Praktika - osnovu poznaniia
i kriterii istiny. [Moskva] Gos. izd-vo polit. lit-ry,
1952. 242 p.

14. POLITICAL SCIENCE

- DEKNAZAR-IUZBASHEV, B. [Struggle of peoples for a peace pact] Bor'ba narodov za pakt mira. [Moskva] Gospolitizdat, 1952. 61 p.
- (DS)
- BORISOV, IU. V. [V. I. Lenin and I. V. Stalin on the reactionary character of American imperialism] V. I. Lenin i I. V. Stalin o reaktsionnoi sushchestvennoi amerikanskogo imperiializma. Biogramma published lektsii, pročitannoi v Moskve. Moskva, Znaniye, 1952 31 p.
- NREDEL, WILLI. [Ernst Thälmann, a political biography]. Ernst Thälmann: politische und biografische. Übers. v. nometolog M. O. Chechamovskogo. Moskva, Izd-vo novoniranskoi lit-ry, 1952. 200 p.

15. 30th Nov

- FOREIGN POLICY OF THE SOVIET UNION] Voennoletatnaya politika Sovetskogo Soyuza, Moskva, Ghs. izd-vo polit. lit-ry.
- Vol. 2. [Documents and materials, June-December 1947] Dokumenty i materialy, Iuni-dekabr' 1947. 1952. 448 p.
- GARKUSHENKO, M. [How to plan and conduct courses in a school of politen] Kak podgotovit' i provest' zaniatia v politshkole. 2. izd., 1 spr. i dop. Moskva, Monkovskii rabochii, 1952. 63 p.
- (18)
- GRABCHENKO, G. [Anglo-American imperialists are the most vicious enemies of the Soviet nation] Amerikano-angliiskie imperialisty - zlochnie vrugi sovetskogo naroda; sbornik statii. Moskva, Voenno-morskoe izd-vo, 1951. 261 p.
- KONJUKHOV, G. [Thirteenth conference of the Russian Communist Party (bolsheviks)] Trinaidtsatnaya konferentsiia RKP (b). [Moskva] Ghs. izd-vo polit. lit-ry, 1951. 66 p. (8^ookzy i konferentsiit VKP(b)).
- MUSZKAT, MARIAN [Atomic energy and the struggle for peace] Atomnaya energiya i bor'ba za mir. Per. s pol'nogo A. N. Trinitina. Red. F. A. Kubitakii. Moskva, Izd-vo Inostrannoi lit-ry, 1951. 358 p.

- OB OPYTE RADOTY POLITSHKOI.
 222 [Results of work of political training schools].

- [RESULTS OF WORK OF POLITICAL TRAINING SCHOOLS]. Ob opyte raboty politshkol. [Moskva] Moskovskii rabochii, 1930. 61 p.

- [SESSION OF CULTURAL WORKERS OF THE ROMANIAN PEOPLE] S'uzd delegatelor kul'tury Rumynskoi Narodnoi Respubliki v zashchitu mira i kul'tury. 29, 30, 31 martie 1949 g. [Bukharest] Rumynskii Int-kul'turnoi svyazi s zagranitsoi [1949]. 146 p.

- TRAPEZNIKOV, S. [17th conference of the All-Union Communist Party (bolshevik)]. Semnadiatskaya konferentsiia VKP(b). Moskva, Gospolitizdat, 1951. 89 p.

- VNESHNIAIA POLITIKA SSSR** (Foreign Policy of the Soviet Union)

- [illegible]

- VRISHCHIZNATA KOMMUNISTICHESKA PARTIJA**
(BOLSHÉVİKOV) Vynablika pafinidat alk 14
 [Album of vinod alk for the political ad shod
 defind] Album vinodalkh pafinidat alk 14
 Oshetvinyat pafinidat alk 14. Alkalit, vinyat alk 14
 vefidat vinodalkh pafinidat alk 14. Alkalit, vinyat alk 14
 N.G. Kuznetsov [p] Moskva, 1951. 14 vinyat alk
 14 p., 1951 77 p. may

- ВЕСОИШУНАТА КОНФЕРЕНЦИЈА НА СОВЕТСКИОТ СОВЕТ
[Third All-Union conference of party institutions,
Moscow, 27-30 November, 1954] Istina, Yuzovskaya
Konferentsiya na Sovetskoye Sojuz, (M., k., s.), 1955,
poln., 10 sv., 1955, 3th p.

- УНИОНУНИ ЛЕ ГИЛКИ КОМУНИСТИЧЕСКОГО
МОЛОДЁЖИ (Union of the Communist Youth League)
Under Lenin Communist Youth League) 1919
улица VI КМ, (Moskva), Москва, 125080

- AKADEMIJA NAUK KAZAKHSTANA, Alma-Ata
 [Transactions of the Kazakh Academy of Sciences
 of Natural Sciences of the Kazakh SSR] 1964, 1965
 novgorod Akademiil nauk Kazakhstana 1964, 1965
 red, akademiika k i Galspariya Alma-Ata 1964
 Akademiil nauk Kazakhstana 1964, 1965, 1966

- AKADEMIJA NAUK BSSR.** Institut za statistiku
[Methods for determining the number and the geographical distribution of land vertebrates in the steppe and tundra of the Byelorussian SSR].
Minsk, 1952. 340 p., maps.

- [illegible]

- [illegible]

- HOKHOBY, VENIAMIN MIKHAYEVICH (Antony) 21425
 of seas and oceans and the water in the air 21425
 Zhivodnyy mir morey i okeanov i ego khranilishchey
 zharbono, Moskva, Gruz. 134 v. 1953, 1954, 1955.

- CHENTSOV, R.A. [Physics of low temperatures] Fizika nizkikh temperatur. *Massachusetts Institute of Technology, Department of Physics, Cambridge, Mass.* 1962. 100 p.

- GORLENKO, M. V. [Kriticheskiy i shchepnyy obzory biologicheskoy i ekologicheskoy teorii na temu parazitizma i simbioza] [Critical and sharp reviews of biological and ecological theories on the problem of parasitism and symbiosis] [Kriticheskiy i shchepnyy obzory biologicheskoy i ekologicheskoy teorii na temu parazitizma i simbioza] [Critical and sharp reviews of biological and ecological theories on the problem of parasitism and symbiosis] Moscow, 1974. 118 p. (Mirovaia nauka i tekhnika. Seriya biologicheskiye i meditsinskoye nauchnyye otkrytiya i izobreteniya. 1974, 118 p.)

- GREBENCHA, MIKHAIL KUZ'MICH (C. 1885-1951) mathematician (analyst). Kurn matematicheskogo analiza. Dopuschennoe uchebnoye uchebn. posobie dlia lyubit. matematicheskikh fakul'tetov podavag. togo. M., akva, Gos. uchebno-pedagog. izd-vo.

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- $$U_{\alpha\beta}(x) = \begin{pmatrix} 0 & 1 \\ 1 & 0 \end{pmatrix} \quad \text{for } x \in \mathbb{R}^n \quad \text{and } \alpha, \beta \in \{1, 2\}.$$

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- The following information was obtained from the files of the FBI New York Office, dated 10-17-68, regarding the activities of the "Black Liberation Army" (BLA) in the New York City area:

1. 凡在本行开立存款账户的客户，均可向本行申请开立支票。
 2. 支票的有效期为自签发之日起 10 个工作日内。
 3. 支票的金额不得超过账户余额。
 4. 支票的签发人必须是账户持有人或其授权代理人。
 5. 支票的收款人必须是本行开户的客户。
 6. 支票的签发必须使用本行提供的支票簿。
 7. 支票的签发必须加盖预留印鉴。
 8. 支票的签发必须填写完整、清晰。
 9. 支票的签发必须遵守相关法律法规。
 10. 支票的签发必须符合本行内部规定。

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1. 關於此項工程，已於前次會議中，由該局提出，經本會通過，並由該局負責辦理，現已進行中，預計於明年完工。

- [illegible]

- [illegible]

ZAVARITSKII, ALEKSANDR NIKOLAEVICH. [Meteorites of the U.S.S.R.] Meteority SSSR; kollektori Akademii nauk SSSR. Moskva, Izd-vo Akademii nauk SSSR, 1952. 244 p.

16. SOCIAL SCIENCES

AKADEMIIA NAUK KAZAKHSTANSSKOI SSR, Alma-Ata. Otdelenie obshchestvennykh nauk. [Transaction of the First session of the Division of the social sciences of the Academy of Sciences of the Kazakh S. S. R.] Trudy Pervoi sessii Otdelenia obshchestvennykh nauk. Almaty. 1950. 121 p.

AKSEL'-MOLOCHKOVSKII, IURII. [Stories about new Czechoslovakia] Rasskazy o novoi Chekhoslovakii. Sostaviteli I.U. Molochkovskii, B. Shchupletsov. Moskva, Voen. izd-vo, 1951. 142 p. (Biblioteka soldata).

ALLAKHVERDIAN, D.A. [National income of the U.S.S.R.] Natsionalnyi dokhod SSSR. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 117 p.

BARANSKII, NIKOLAI NIKOLAEVICH. [Economic geography of the U.S.S.R.; textbook for the eighth grade of the secondary school] Ekonomicheskaya geografiya SSSR, uchebnik dlia 8. klassa srednei shkoly. Izd. 13. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 414 p.

BEREZIKOV, V. [Deceived generation; situation of young workers in England] Obmanutoe pokolenie; polozhenie trudiashego molodezhi v Anglii. [Moskva] Molodnaya gvardiya, 1952. 95 p.

GAK, G.M. [Socialist society and the individual] Sotsialisticheskoe obshchestvo i lichnost'. Moskva, "Pravda", 1945. 31 p. (CLU)

GAVRILOV, B. [Concerning I.V. Stalin's work "On the bases of Leninism"] O rabote I.V. Stalina "Ob osnovakh leninizma". Stenogrammy publichnykh lektii, prochitannykh v Moskve. Moskva, "Znanie", 1952. 47 p.

GERNET, M.N. [History of the tsarist prison] Istoriia tsarskoi tsm'ny. Izdanie vtoroe dopolnennoe i peresmotrennoe. Moskva, Gos. izd-vo iuridicheskoi lit-ry. Vol. 3. 1870-1900. 1952. 386 p.

GORBATOV, BORIS LEONTEVICH. [Donbas] Donbas. Moskva, Molodnaya gvardiya, 1951. 412 p.

GRANSKAIA, P. G. [Great construction projects of communism] Velikiye stroiki kommunizma. Leningrad, 1952. 36 p. (DS)

MIKIN, A. [Chinese People's Republic] Kitaiskaya narodnaia respublika. Moskva, Voen. izd-vo, Voen. ministerstva SSSR, 1952. 139 p. (DS)

MOLOCHKOVSKII, IUR. [Stories of the new Czechoslovakia]. Rasskazy o novoi Chekhoslovakii. Moskva, Voen. izd-vo, 1951. 142 p. (CU)

PAZHITNOV, KONSTANTIN ALEKSEEVICH. [Problem of trade guilds in legislation of Russian absolutism] Problema remeslennykh tsekhov v zakonodatel'stvo russkogo absolutizma. Moskva, Izd-vo Akademii nauk SSSR, 1952. 207 p.

VALEV, E.B. [People's Republic of Bulgaria; economic and geographical outline] Narodnaia respublika Bolgariia; ekonomiko-geograficheski ocherk. Moskva, Voen. izd-vo, 1952. 197 p. (Besedy u karty mira).

VASILENKO, K. [What the Soviet government gave youth]. Chto dala sovetskaya vlast' molodezhi. [Moskva], 1947. 223 p. (CU) (MR) (NN) (Wau)

VOROB'EVA, A. V. [Organization of shop on a commercial basis] Organizatsiia tsekhovogo khozrascheta. Stenogramma publichnoi lektii, prochitannoi v Moskve. Moskva, Znanie, 1952. 28 p. (Ekonomika i organizatsiia proizvodstva sotsialisticheskogo promyshlennogo predpriiatiia).

17. TECHNOLOGY

ABRIKOSOV, A. A. [Drawing of machinery and blueprint reading] Mashinostroitel'noe chertchenie i chtenie chertezhei; v pomoshch' proizvodstvennomu obucheniiu i samostoiatel'nomu povysheniiu proizvodstvennoi kvalifikatsii. Izd. 2, perer. [Nauchnyi redaktor B. A. Ivanov] Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1950. 137 p.

ACHERKAN, NAUM SAMOLOVICH. [Designing and constructing metal-cutting machine tools] Raschet i konstruirovaniye metallorazhushchikh stankov. Dopushcheno v kachestvo ucheb. posobiya dlia mashinostroit. vtuzov. 2. izd. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1952. 745 p.

AKADEMIIA NAUK URSR. Institut elektrosvarivaniia [Testing the dynamic strength of welded elements of railroad cars] Issledovaniia dinamicheskoi prochnosti svarnykh konstrukttsii vagonov. Kiev. Izd-vo Akademii nauk Ukrainsskoi SSR. 1947. 132 p. (MICROFILM)

ALEKSANDROV, G. IA. [Ways and means of raising the productivity of the Machine-Tractor Station] Puti i metody povysheniia proizvoditel'nosti mashinno-traktornogo parka. Moskva, Znanie, 1952. 30 p.

ARSEN'EV, ALEKSEI ALEKSEEVICH. [Organization of road construction according to the method of continuous operations] Organizatsiia dorozhnostroitel'nykh rabot potochnym metodom. Moskva, Dorizdat, 1952. 247 p.

BARSHCHEVSKII, V. [Helicopter] Gelikopter. Moskva, Izd-vo Dosarm, 1949. 38 p. (MICROFILM)

BAZHANOV, B.A. [Radiolocation] Chto takoe radiolokatsiia. Moskva, Voennoe izd-vo Ministerstva vooruzheniia i sil SSSR, 1948. 186 p. (MICROFILM)

BRISKIN, IA. I. [Cast cutting-tool] Litoi razhushchii instrument. Stenogramma publichnoi lektii, prochitannoi v Moskve. Moskva, "Znanie", 1952. 30 p.

DEGTIAREV, A. P. [Excavation brigade as an accounting unit] Khozraschetnye ekskavatornye brigady. [Redaktor A. L. Epshteyn] Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951. 94 p.

DUBIANSKII, V. A. [Local building materials for anti-seismic installations in connection with the construction of the Main Turkmen Canal] Mestnye stroitel'nye materialy dlia antiseismicheskikh postroek pri sooruzhenii Glavnogo Turkmenskogo kanala. Moskva, Izd-vo Akademii nauk SSSR, 1952. 10 p.

EGOROV, K. A. [Principles of the mechanization of loading and unloading operations in metal industry] Osnovy mekhanizatsii pogruzochno-razgruzochnykh rabot v metallurgii. 2. perer. i dop. izd. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1952. 430 p.

GROMOV, V. I. [Utilization of water power] Ispol'zovanie vodnoi energii. Dopushcheno v kachestvo uchebnika dlia tekhnikumov stroitel'stva gidroelektrostantsii sel'skogo khoziaistva. Moskva, Gos. izd-vo sel'sk. khoz. lit-ry, 1952. 391 p.

IL'IK, I. A. [Electric-spark method of working metals] Elektroskrovoi sposob obrabotki metallov. Rekomendovano v kachestve ucheb. posobiya v sisteme proizvodstvenno-tekhn. obucheniia rabochikh. Moskva, Gos. izd-vo obronnoi promyshl., 1952. 162 p. (Bibliotekha rabocheho aviatssionnoi promyshlennosti).

IOFIS, E. A. [Photographic processing of color motion pictures] Fotograficheskaya obrabotka tsvetnykh kino-fil'mov. Moskva, Goskinoizdat, 1950. 152 p. (MICROFILM)

KOROL'KOV, V. G. [Mechanical system of recording sound] Mekhanicheskaya sistema zapisi zvuka. Moskva, Gos. energ. izd-vo, 1951. 79 p. (Massovaya radio-biblioteka, vyp. 113)

KUTATELADZE, S. S. [Survey of the work of Russian scientists and engineers in the field of boiler technology] Ocherk rabot russkikh uchenykh i inzhenerov v oblasti kotel'noi tekhniki. Leningrad, Gos. energ. izd-vo, 1951. 226 p.

LEVIN, S. M. [Technical standardization, organization and planning of work]. Tekhnicheskoe normirovaniye organizatsiia i planirovaniye truda. 1950. (MH Wau)

LIVSHITS, IA. D. [Construction mechanics of the airplane] Stroitel'naya mekhanika samoleta. Glavnym upravleniem uchebnymi zavedeniami Ministerstva aviatssionnoi promyshlennosti dopushcheno v kachestvo uchebnogo posobiya dlia aviatssionnykh institutov. Moskva, MAP OBORONGI, glavnaya redaktsiia aviatssionnoi literatury. 1946. 403 p. (MICROFILM)

[MANUAL FOR THE MINING ENGINEER] Spravochnik inzhenera-shakhtostroitelia. Moskva, Ugletekhnizdat. Vol. 1. 1951. 658 p.

[MINING MANUAL; UNDERGROUND WORK] Spravochnik po gornorudnomu delu (podzemnye raboty). Pod red. akad. A. M. Terpigoreva i inzh. N. A. Iartseva. Moskva, Gos. nauchno-tekhnicheskoe izd-vo lit-ry po chernoi i tsvetnoi metallurgii. Vol. 1. 1952. 960 p. Vol. 2. 1952. 961-1502 p.

ONUFRIEV, I. A. [Achievements of Soviet building technology] Dostizheniia sovetskoi stroitel'noi tekhniki. Stenogramma publichnoi lektii, prochitannoi v Moskve. Moskva, "Znanie", 1952. 30 p.

ONUFRIEV, T. G. [Achievements of Russian technology in the construction of railroads] Dostizheniia otechestvennoi tekhniki na stroitel'stve zheleznykh dorog. Stenogramma publichnoi lektii, prochitannoi v Moskve. Moskva, "Znanie", 1952. 28 p.

OSTROMETSKII, A. A. [Aleksel Ivanovich Uzatits, 1814-1875] Aleksel Ivanovich Uzatits, 1814-1875. Pod obshch. red. A. M. Terpigoreva. Moskva, Ugletekhnizdat, 1951. 77 p. (Vydaushchiesia dela otechestvennoi gornoi nauki).

PERMIKOV, I. G. [General and mining geology] Obshchaya i neftegornaya geologiya. Dopushcheno v kachestvo ucheb. posobiya dlia tekhnikumov. Moskva, Gos. nauchno-tekhn. izd-vo neftegnoi i gorno-toplivnoi lit-ry, 1951. 276 p.

RESHETIN, N. I. [Economy of power resources in machine construction plants] Ekonomika energeticheskikh resursov na mashinostroitel'nom zavode. Sverdlovsk, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1951. 424 p.

RUSSIA (1923- U.S.S.R.). Ministerstvo tiazhelego mashinostroeniia. [Classification handbook of jobs and occupations in heavy machine construction] Kvalifikatsionno-tarifnyi spravochnik rabot i professii tiazhelego mashinostroeniia. No. 12. Autogenous welding. Rabochie avtogennoi promyshlennosti. Moskva, Gos. nauchno-tekhnicheskoe izd-vo mashinostroitel'noi lit-ry, 1946. 25 p. (MICROFILM)

SHAKHUMANTS, G.M. [Modern technology of the super-structure of railroad tracks] Sovremennaya tekhnika verkhnego stroeniya zheleznodorozhnogo puti, Moskva, Gos. transp. zheleznodorozhn, izd-vo, 1945, 28 p.
[MICROFILM]

SOLOV'EV, P.F. [Wiring systems and electric lighting installations (Electrician's handbook)] Provodki i osvetitel'nye elektroustanovki (Spravochnik elektro-montera) 2, perer. i dop. izd, Moskva, Gos. energ, izd-vo,
Vol.2, 1951, 231 p.

SPRAVOCHNIK INZHENERA-SHAKHTOSTROITELIA
see [Manual for the mining engineer]

SPRAVOCHNIK PO GORNORUDNOMU DELU (POD-ZEMNYE RABOTY)
see [Mining manual; underground work].

VAINSHTEIN, S.S. [Problems and examples for radio amateurs] Zadachi i primery dlya radiolubitelei; rekomendovano v kachestve posobiya dlya radioklubov i radiokruzhkov. Moskva, Gos. energ. izd-vo, 1951
175 p. (Massovaya radio-biblioteka, vyp. 112)

VLADOS, KH.KH. [Organic preparations (procurement and storage of raw materials, control and application of preparations)] Organopreparaty (sbor i khraneniye syr'ya kontrol' i primeneniye preparatov) Moskva, Pishchepromizdat, 1948, 287 p.
(DA)

VLASOV, I.I. [Contact system of electrified railways] Kontaktnaya set' elektrifitsirovannykh zheleznykh dorog. Odobreno Tsentral'nym upravl. elektrifikatsii zheleznykh dorog MПС v kachestve uchebn. posobiya dlya brigadirov i monterov kontaktnoi seti, Moskva, Gos. transp. zheleznodor. izd-vo, 1947, 462 p.
[MICROFILM]

1. GENERAL & REFERENCE WORKS

- AKADEMIIA NAUK SSSR. Vestnik. [ACADEMY OF SCIENCES OF THE U.S.S.R. Journal].** Moscow, vol. 22, no. 3, Mar. 1952.
- Contents: - A. N. Nesmelanov. Great power of creative cooperation. Velikaia sila tvorcheskogo soдруzhestva. p. 3. M. I. Fetisov. World grandeur of Gogol'. Mirovoe velichie Gogolia. p. 22. DEVELOPMENT OF FRONTIER AREAS OF SCIENCE. O RAZVITII POGRANICHNYKH OBLASTEI NAUKI: N. D. Zelinskii. Problem of protein. Problema belka. p. 34. A. M. Kuzin. Tasks and prospects for the development of Soviet biophysics. O nekotorykh zadachakh i perspektivakh razvitiia sovetskoi biofiziki. p. 36. B. K. Valnshteyn. Structural electronography. Strukturnaia elektronografiia. p. 44. AID TO THE GREAT COMMUNIST CONSTRUCTION PROJECTS. V POMOSHCH' VELIKIM STROIKAM KOMMUNIZMA: P. O. Shengeliia. Works of Georgian power engineers. Raboty energetikov Gruzii. p. 53. N. I. Semenov. In the Laboratory of Limnology. V Laboratorii ozerovedeniia. p. 57. N. V. Vasil'ev. In the Institute of Economics. V Institute ekonomiki. p. 59. I. D. Sedletskii. Priority of M. V. Lomonosov in the study of colloidal minerals. Prioritet M. V. Lomonosova v uchenii o kolloidnykh mineralakh. p. 63. P. N. Vymeneta. International book exchange of the library of the Academy of Sciences of the U.S.S.R. Mezhdunarodnyi knigobmen biblioteki Akademii Nauk SSSR. p. 68. REVIEW OF THE PERIODICALS IN THE PEOPLE'S DEMOCRACIES. PO STRANITSAM PERIODICHESKOI PECHATISTRANARODNOI DEMOKRATII. p. 73. IN THE PRESIDUM OF THE ACADEMY OF SCIENCES OF THE U.S.S.R. V PREZIDIUME AKADEMII NAUK SSSR. p. 80. IN INSTITUTIONS OF THE ACADEMY OF SCIENCES OF THE U.S.S.R. V UCHREZHDENIIAKH AKADEMII NAUK SSSR: General conference of the academic council of the Law Institute. Rasshirennoe zasedanie uchenogo soveta instituta prava. p. 85. SCIENTIFIC SESSIONS, CONFERENCES AND MEETINGS: B. A. Serebrennikov. Tasks of Moldavian linguistics. Zadachi Moldavskogo iazykoznaniiia. p. 89. History of agriculture in the U.S.S.R. Istoriia zemledeliiia v SSSR. p. 92. N. A. Rudnev. Conference on the classical methods of chemical analysis. Soveshchaniia po klassicheskim metodam khimicheskogo analiza. p. 94. M. A. Velikanov, N. S. Shvachkina. Conference on waterways. Soveshchaniia po probleme ruslovogo protessa. p. 98. M. S. Mitkevich. Increasing the vitality of grey karakul sheep. Problema povysheniia zhiznennosti serykh karakul'skikh ovets. p. 101. Session of the Department of the Geology and Geography. Sessia Otdeleniia geologo-geograficheskikh nauk. p. 103. Session of the Chemistry Department. Sessia Otdeleniia khimicheskikh nauk. p. 106. 125th anniversary of N. N. Beketov's birth. 125-letie so dnia rozhdeniia N. N. Beketova. p. 108. A. I. Podgaetskii. In memory of N. A. Ostrovskii. Pamiati N. A. Ostrovskogo. p. 110. CRITICISM AND BIBLIOGRAPHY. KRITIKA I BIBLIOGRAFIIA: A. G. Masevich, V. V. Podobed. Astronomy series of the Popular Science Library of the Technical State Publishing House. Astronomicheskaiia seriia nauchno-populiarnoi biblioteki Gostekhizdata. p. 113. Contest for the best research work in the fields of chemistry and chemical technology for 1952. O konkurse na luchshuiu nauchno-issledovatel'skuiu rabotu po khimii i khimicheskoi tekhnologii 1952 goda. p. 126.

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DRUZHNYE REBIATA [A HEARTY TEAM]. Published by Tsentral'nyi komitet vsesoiuznogo Leninskogo komunisticheskogo soiuza molodezhi [Central Committee of the All-Union Communist Youth League of Lenin]. Moscow, vol. 26, no. 8, Aug. 1952.

Contents: - K. Kirshina. Camp on the Volga; essay. Lager' na Volge - ocherk. p. 1. A. Nekrasov. Match-box. Story. Korobok spichek - rasskaz. p. 5. E. Situart. The girl Tana dances. Versa. Pliashet devochka Tana - stikhi. p. 8. E. Shim. Apples. Story. Iabliki - rasskaz. p. 9. S. Baruzdin. In camp. Verse. V lagere - stikhi. p. 10. V. Piatolenko. Night trip. Story. Nochnoi reis - rasskaz. p. 12. V. Trofimov. In the Moscow zoo. V Moskovskom zooparke. p. 18. G. Gulia. Flery steed. Story. Ognennyi Kon' - povest' p. 19. At a station of young naturalists. Na stantsii iunatov. p. 24. Light bread. A White Russian folk tale. Legkii khleb - belorusskaia narodnaia skazka. p. 26. Sabakhattin Ali. A cart for five copper coins. Story. Telezhi po piati kurushei - rasskaz. p. 28. Stories about books. Rasskazy o knigakh. p. 31.

IAV' I BYL' [TRUTH AND FACT]. Published by Verla "Jawi i Bil". Munich, vol. 1, no. 2, Oct. 1947.

Contents: - Octocentennial of Moscow. 800-letie Moskvy. p. 2. K. Aksakov. Moscow. Moskva. p. 5. V. Freedom and emigration. Svoboda i emigratsiia. p. 5. LITERARY AND ARTISTIC SECTION. LITERATURNO-KHUDOZHESTVENNYI OTDEL: K. Simov. Poem. Stikhi. p. 7. Vas. Nevoitin. Connaisseur of art. Tsenitel' iskusstva. p. 8. Sergei Shishmarev. Sleepy brook. Sonnala rechushka. p. 12. S. B. Queen of the ball. Tsaritsa bala. p. 14. Iurii Trubetskoi. Kiev. p. 16. We will endure a great deal. My mnogo vyderzhim. p. 17. Iurii Trubetskoi. On native soil. Na rodine. p. 17. A. Rain. Two truths. Dve pravdy. p. 17. S. Volkovskii. Suicide of Fedor Temnov. (Continuation). Samoubiistvo Fedora Temnova. (prodolzhenie) p. 18. K. E. Makovskii. p. 21. Paul' Berngar. Autumn. Osen'. p. 23. HISTORY AND PEOPLE. ISTORIA I LIUDI: S. Boldyrov. Beyond the fish tooth. Za ryb'iu zubom. p. 23. NATURE AND SCIENCE. ISTORIA I LIUDI: V. O. T. Black widow spider. Chernaia vdova. p. 28. From the history of pentecill. Iz istorii pentisillina. p. 29. Into the depths of the ocean. V stratosferu glubiny. p. 31. Dry age in prospect. Porod sukhit vekom. p. 31. Travelling fish. Ryba-puteshestvenitsa. p. 31. F. Tutchev. Autumn. Osen'. p. 32. Russian world. Russkii svet. p. 32. ANIMAL KINGDOM. 12 TSARSTVA ZHIVOTNYKH: Strange refuge (conclusion). Strannoe ubozhishche (okonchaniie). p. 33. Strange animals. Strannye zvo p. 35. Do you know? Znaesh' li ty? p. 36. Jiu Jitsu. Dzhitsu. p. 37. RELAXATION AND DIVERSION. CHAS OTDYKHA Ili OTDEL RAZVLECHENI: Crossword. Krestoslavitsa. p. 39. Thinking exercise. Zadachi "na soobrazheniia". p. 39. Several aphorisms. Neskol'ko aforizmov. p. 40. Rebus. Rebus. Test of intelligence. Viktorina. p. 41. Philately. Dlia filatelistov. p. 41. Chess. Shakhmaty. p. 42. Speaking sports. Na temy sporta. p. 43. Humor. Umor. p. Russian scouting news. Iz zhizni O.R.I.U.R.-a. p. 48. CONTEST FOR READERS. KONKURS CHITATELI: Inter-camp sporting events. Mezhdulagernye sportnye sostiazaniia. p. 48. Those who gave their lives for Russia. Za Rossiia pogibshie. p. 48. Magazine "Na Pikete". Zhurnal "Na pikete". p. 48.

KROKODIL [CROCODILE]. Published by gazeta "Pravda" [newspaper "Pravda"]. Moscow, vol. 30, no. 21-25, July-Sep. 1952.

LENINGRAD. UNIVERSITET. Uchenye zapiski. [UNIVERSITY. Scientific Records]. No. 112, 1949.

Contents: - Historical sciences' series. Seriia istochevskikh nauk. No. 14. A. A. Pavlovskaiia. Petarabolshevik organization in the struggle to strengthen the underground party during the years of the Stolys reaction. Peterburgskaia organizatsiia bolshevikov bor'be za ukreplenie podpol'noi partii v gody stolyskoi reaktcii. p. 3. A. S. Trainin. History of the Petarabolsheviks' struggle to organize young workers in the period of preparation for the great October

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OGONEK [THE LITTLE LIGHT]. Published by Izdatel'stvo "Pravda", Moscow, vol.30, no.24, June 1952.
 Contents: E.Rubchikov, Volga met the Don. Volga vstroitel'sya s Donom. B.Burkov, Program for struggle and victory. Programma bor'by i pobedy. What be-came history. To, chto stalo istoriei. G.Bukovskii, Fate of a Cossack village. Sud'ba stanitsy. G.Bakla-nov, Aleksei Vasin. Aleksei Vasin. So Man is. Word of anger and faith. Slova gneva i very. V.Donomarev, Traktor "Belarus". Traktor "Belarus". I.A.Lapin, The machine calculates. Mashina vedet schet. A Sil-nei'nikov. Essentuki in the Crimea. Essentuki v Kry-mu. N.Solov'eva, City in the desert. Gorod v pustyne. V.Geshchikhina, Writer and patriot. Pisatel'-patriot. L.Belokurov, Road to maturity. Put' k zrelosti. VI. Putintsov, Nikolai Platonovich Ogarev. Nikolai Platonovich Ogarev. The legacy of a thinker and publicist. Nasledie myslitelia i publicista. M.Kar-povich, Treaty stained with blood. "Dogovor" oba-grennyi krov'iu. Vittorio Bardini, Struggle of the workers of Italy. Bor'ba trudiashchikhssia Itali. Edoardo Cechchi, Attach on culture. Nastupeniye na kul'turu. Artist-citizen, Khudozhnik-grazhdanin. In our supplement. Na nastikh vkladkakh. Spain an it is. Ispaniia, kak ona est'. IU.Dmitriev, One and only. Perava i edinovennost'. N.Volkov, In memory of Vukhtangov. Pamiati Vukhtangova. G.Litsovskii In the homeland of Surikov. Na rodina Surikova. G.Khlebnikov, Komomoimol'sk na-Amure. Komomoimol'sk na-Amure. N.Shecherbinnovskii, Book on legends. Kniga of saranch. I.Donakina, Armor woven from mole-cules. Bronia, sofkannuiu iz molekul. A.Vektser, Renovators of gardens. Obnoviteli sadov. M.Ital'yi-skii, Hero of France and science. Slava Frantsii i nauki. S.Migal, Great singer. Velikii povelai. A.Vol'skii, Attachment for an enlarger. Pristavka k uvelichit-sellu. M.Zinger, Alone among the polar ice. Pustel'ka sredi poliarnykh l'dov. I.Moskhi, New sort of iris. Novyye sorta irisa. S.Minaev, What is an "eel"? Chto takoe ugor'!

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PETROZAVODSK. UNIVERSITET. Uchenye zapiski Karelo-Finskogo gosudarstvennogo universiteta [UNIVERSITY. Scientific records of Karelo-Finnish State University], vol. 3, no. 3, 1948. Contents: Biological sciences. Biologicheskie nauki. I. F. Pravdin. Russian ichthyology during the past 30 years (1917-1947). Russkaya ikhtologiya za poslednie 30 let (1917-1947). p. 3. A. Ia. Kokin. Research on the nature of resistance of different varieties of potato. K izucheniu prirody ustoiichivosti razlichnykh sortov kartofeli. p. 33. T. I. Zykova. Some characteristics in the formation of the oat panicle relative to pro-sowing treatment of seeds with potassium salt solutions before vernalization. Nekotorye osobennosti formirovaniia metelki ova v svyazi s predposelnoi obrabotkoi semian rastvorami kaliniykh solei pored iarovizatsiei. p. 61. S. I. Kokina. Tomato-raising in the North, and factors contributing to its increased harvest. I. Influence of mineral fertilizer on the harvest and quality of the tomato fruit. Kul'tura pomidorov na severe i faktory povysheniia ikh urozhaishnosti. I. Viliatie mineral'nykh udobrenii na urozhaish i kachestvo plodov pomidorov. p. 61. M. P. Mironova. Physiology of parasitic fungi of grain crops. Helminthosporium graminum and Helminthosporium sativum. K fiziologii parazitnykh grzybkov zernovykh kul'tur Helminthosporium graminum i Helminthosporium sativum. p. 75. V. N. Chornov. Morphological and anatomical characteristics of the alpine pondweed in Karelia. Morfologo-anatomicheskie osobennosti form rdesta al'pijskogo v Karelii. p. 84. S. V. Gerd. Contributions to the study of the benthos of Lake Yashil' Kul'. Materialy k poznaniu bentosa ozera Iashil'-Kul'. p. 95. O. N. Gordeev. Urozero is a type of oligotrophic water basin in Central Karelia. Urozero - tip oligotrofnogo vodoema srednei Karelii. p. 110. I. F. Pravdin. Fish in the water basins of the Karelian Isthmus. Ryby vodoemov Kareli'skogo pereshelka. p. 126. E. A. Veselov. Influence of various factors on the osmotic pressure of blood of fresh-water fish. Viliatie razlichnykh faktorov na osmoticheskoie davlenie krovi presnovodnykh ryb. p. 183. V. F. Pchelintsev. Influence of the way of life on the shells of gastropod mollusks. Viliatie obraza zhizni na rakhoviny brukhonognykh molluskov. p. 170. E. M. Kheisin. Development of two intestinal coccidia of the rabbit - Elimeria piriformis Kotlan and Pospesch, and Elimeria intestinalis nom. nov. Razvitiie dvukh kishhechnykh koktsidii krol'ika - Elimeria piriformis Kotlan i Pospesch i Elimeria intestinalis nom. nov. p. 179. G. V. Popov. Electrotone changes of glycogenolysis in the liver. Elektrotonicheskie izmeneniia glikogenoliza v pecheni. p. 188.

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SOVETSKII SOIUZ [SOVIET UNION]. Moscow, no. 7, July, 1952.

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ZHIZN'SLEPYKH [LIFE OF THE BLIND]. Organ of Tsentral'noe pravlenie Vsesoyuznogo obshchestva slepykh [Central Administration of the All-Russian Society of the Blind]. (In braille). Moscow, vol. 29, nos. 3-6, Mar.-June 1952.

2. BIBLIOGRAPHY

POLIGRAFICHESKOE PROIZVODSTVO [PRINTING INDUSTRY]. Organ of Glavnoe upravlenie po delam poligraficheskoi promyshlennosti, izdatel'stv i knizhnoi torgovli pri Sovete ministrov SSSR [Chief Administration of Polygraphic Industry, Publishing Houses and Book Trade, attached to the Council of Ministers of the U.S.S.R.]. Moscow, no. 4, Apr. 1952.

Contents: - Improve the quality of printed output. Uluchshat' kachestvo poligraficheskoi produktsii. p. 2. E. Olutun. Reducing the net-cost of books and questions on reviews. Snizhenie sebestoimosti knigi i voprosy retsenzirovaniya. p. 4. R. F. Tumanovskii. Introducing a non-galley proof technique. Kak vnedrit' bezgranodnyi metod. p. 5. S. Solomko. New terms of payment and work output for employees in Ukrainian printing enterprises. Novye uslovia oplaty i normirovaniya truda rabochikh na poligraficheskikh predpriyatiakh Ukrainy. p. 7. PRINTING TECHNOLOGY. TEKHNOLOGIYA POLIGRAFIY: A. I. Kogan. Cold stamping of steel book-binding dies. Kholodnoe vydavivaniye stal'nykh perepleynykh shtampov. p. 9. G. K. Grigor'ev. Illumination of duplicating bed plates. K voprosu ob osveshchenii kopiroval'nykh ram. p. 11. A. N. Chernyshev. Distortions in the duplication process. Up iskazheniyakh v protsesse kopirovaniya. p. 12. EXCHANGE OF EXPERIENCE. OBMEN OPYOM: Technical conference in "Krasnyi Proletariat" printing house. Tekhnicheskaya konferentsiya v tipografii "Krasnyi proletarii". p. 14. I. E. Anisimov. Alteration in design of the newspaper rotary press folder. Izmeneniye konstruktsei fal'sapparatov gazetnoi rotatsionnoi mashiny. p. 18. S. M. Filimonov. New type plate clamps on newspaper rotary presses. Novyi vid grafechnykh pal'tsev na gazetnykh rotatsionnykh mashinakh. p. 17. N. A. Boshko. New design of color roller supports. Novaya konstruktsei supportov krassochnykh valkov. p. 17. E. V. Maglinovskaya. Using starch-carbamide roller composition in the "Iskra Revoliutsii" printing house. Opyt primeneniya krakhamal'no-mochevinnoi val'tsemassy v tipografii "Iskra revoliutsii". p. 18. PRINTING MAKE-UP. POLIGRAFICHESKOE OFORMLENIE: I. Beketov. Principle of ornamentation with several variations. Printsip ornamenta s nekotorym chislom variantov. p. 19. M. N. Ushakov. Easily-read type for newspapers. Udobochitaemyi shrift dlia gazet. p. 22. PRINTING EQUIPMENT. POLIGRAFICHESKOE OBOURODOVANIE: S. A.

Donskoi. New flat-bed press. Novyi ploskopechatnyi avtomat. p. 24. PRINTING MATERIALS. MATERIALY POLIGRAFIY: N. A. Kiseleva. Using the polarographic method of analysis in the printing industry. Primenenie polarograficheskogo metoda analiza v poligraficheskoi promyshlennosti. p. 26. HISTORY OF PRINTING. ISTORIYA POLIGRAFIY: A. G. Shitagal. Work of Leonardo da Vinci in designing a script. O rabote Leonardo da Vinchi nad postroeniem shrifta. p. 28. Brief news. Khronika. p. 31.

No. 5, May 1952.

Contents: - Publication of textbooks in good time is the most important task. Svoevremennyi vypusk uchebnykh i vazhnaishaya zadacha. p. 2. S. V. Klimov. Application of the method of engineer F. L. Kovalev in the printing industry. O primeneni metod inzhenera F. L. Kovaleva v poligraficheskoi promyshlennosti. p. 4. G. I. Kononenko. Mass work of publishers, planning of subjects and editions of books. Massovaya rabota izdatel'stv, planirovaniye tematiki i tirazhi knig. p. 8. E. I. Prokhorov. Level of the knowledge of economics among our cadres. Ob urovne ekonomicheskikh znanii nashikh kadrov. p. 10. TECHNOLOGY OF PRINTING. TEKHNOLOGIYA POLIGRAFIY: V. S. Laputukhin, A. L. Rozenblat. Learn and introduce quickly the process of four-color offset reproduction. Bystrye osvoini' i vnedriti' protsess chetyrekhkrasochnoi ofsetnoi reproduktii. p. 12. N. N. Babicheva. Colored photographs and their polygraphic reproduction. Tsvetnye fotolliustratsii i ikh poligraficheskoe voproduzheniye. p. 15. EXCHANGE OF PRACTICES. OBMEN OPYOM: A. A. Kulikova, S. I. Shilakhovaya. On the quality of typographic cylinders. O kachestve tipograficheskikh valkov. p. 18. O. I. A. Basin, M. N. Vilenchik. Means of utilizing waste of magnesium-chloride starch rollers. Sposob utilizatsii otkhodov khloristo-magnevnykh krakhamal'nykh valkov. p. 20. I. V. Grigor'ev. Results of rationalization of typography in the Urals Machine Works. Iz opyta ratsionalizatsii v tipografii Ural'mashzavoda. p. 21. PRINTING EQUIPMENT. POLIGRAFICHESKOE OBOURODOVANIE: P. I. A. Rozenfeld. New machine for the application of photosensitive coats to form plates. Novaya mashina dlia naneseniya svetochuvstvitel'nykh sloev na formnye plastiny. p. 23. M. I. Shipilov. Soviet sheet machine for rotogravure. Sovetskaya listovaya mashina glubokoi pechatii. p. 26. BIBLIOGRAPHY. POLIGRAFICHESKAYA LITERATURA: M. K. Dorokhin. New textbooks on sewing and binding equipment. Novye uchebnykh po broshirovochnomu i perepletnomu oborudovaniyu. p. 28. Brief news. Khronika. p. 30.

SOVETSKIE NOVEYE KNIGI (na russkom iazyke) Informatsionnyi biulleten' [SOVIET NEW BOOKS (In Russian) Information bulletin]. Published by Vsesoyuznoe obshchestvennoye "Mezhdunarodnaya kniga" [All-Union Association of "International Book"]. Moscow, nos. 13(21)-16(24), June - July 1952.

SVODNYI BIULETEN' novykh inostrannykh knig, postupivshikh v krupneishie biblioteki SSSR. Seriya A: Estestvennyye nauki, meditsina, sel'skoe khoziaistvo, tekhnika [UNION LIST of New Foreign Books Received by the Largest Libraries of the U.S.S.R., Series A: Natural sciences, medicine, agriculture, technology]. Moscow, no. 3(13), July-Sept. 1951, 295 p.

3. AGRICULTURE

KARAKULEVODSTVO I ZVEROVODSTVO [PERSIAN LAMB BREEDING AND FUR PRODUCTION]. Organ of Ministerstvo sovkhovov SSSR [Ministry for State Farms of the U.S.S.R.]. Moscow, vol. 6, no. 3, May-June 1952.

Contents: - PROBLEMS OF KARAKUL BREEDING. VOPROSY KARAKULEVODSTVA: D. F. Bolko. Raise healthy young. Vyrastit' zdorovykh molodniak. p. 3. A. A. Manov. Transformation of the Kara-Kums and prospects for developing karakul breeding there. Preobrazovanie Kara-Kumov i perspektivy razvitiya v nikh karakulevodstva. p. 7. P. P. Malyshev. Practice of leaders in organization of feeding and keeping karakul sheep during the summer. Opytperedovikov po organizatsii kormleniya i soderzhanii karakul'skikh ovets v letniy period. p. 9. I. E. Kopyl. Work practices of the Karakul State Farm "Udarnik." Iz opyta raboty karakulevodcheskogo sovkhova "Udarnik" p. 13. A. L. Paducheva, V. V. Koval'skii. Seasonal anemia of karakul breeding ewes as they are raised in southern Ukraine. Sezonnoe malokrovie karakul'skikh matok

v usloviyakh razvedeniya ikh na luge Ukrainy. p. 17. V. I. Dviganov, I. A. Z. Lutsik. Improve feed supply for collective farm karakul breeding in the Uzbek S.S.R. Uluchshite kormovuyu bazu kollektivnogo karakulevodstva v Uzbekskoi SSR. p. 22. PROBLEMS OF FARMING. VOPROSY ZVEROVODSTVA: N. I. Nikolaev. Tasks of state fur farms in capital construction in 1952. Zadachi zverosovkhovov po kapital'nomu stroitel'stvu v 1952 g. p. 27. G. A. Kuznetsov. Effect of the light regime on sexual functions of silver foxes. Vliyanie svetovogo rezhima na polovyye funktsii samok soborbristo-chernykh lisits. p. 31. S. V. Argutinskaya. Mineral diet of young minks. Mineral'noe pitaniye molodniaka norok. p. 34. V. L. Zaleker. Fertility of sables in nature. Plodovosil'nost' sobor v prirode. p. 40. M. I. Titova. Nutrition in rations with varied meat content for young sables. Platel'nost' ratsionov s razlichnym soderzhaniem mesa dlia molodniaka sobor. p. 42. M. M. Kim. Feeding silver fox breeding stock on fish. Kormleniye rybnoi plomennyykh soborbristo-chernykh lisits. p. 45. DISCUSSION FORUM. DISKUSSIONNAYA TRIBUNA: V. A. Petrov. Problems in organizing the karakul flock on state farms. Voprosy organizatsii stada karakul'skikh ovets v sovkhovakh. p. 47. M. A. Kosheva. Organization of raising karakul young. Organizatsiya vyrashchivaniya molodniaka karakul'skikh ovets. p. 48. VETERINARY MEDICINE AND PROPHYLAXIS. VETERINARIYA I VETPROFILAKTIKA: A. A. Zhuravlev. Neural mechanism of reaction of an animal to the introduction of a foreign protein. O nervnom mekhanizme reaktsii zhivotnogo na vvedeniye chuzhderozhnoy belka. p. 53. N. V. Sofronov, M. V. Lyapunov. Control of larvae of the sheep botfly in karakuls. Bor'ba s lichkami polosnogo ovoda u karakul'skikh ovets. p. 55. V. K. Novikov. Control of plague in caraculovae and of infections that complicate it. Bor'ba s chumoi ploti iadnykh i oslozhnialushchimi ee infektsiyami. p. 58. R. E. Soldatova. "Hair enter" of silver foxes. O "vira soeda" soborbristo-chernykh lisits. p. 62. AMONG SCIENTIFIC INSTITUTIONS. PO NAUCHNYM UCHREZHDENIYAM: M. D. Abramov. Summary of work of the Central Scientific Research Laboratory of Fur Farming during 1951 and its plan for 1952. Itogi rabot Tsentral'noi nauchno-issledovatel'skoi laboratorii puzhnoy zverovodstva za 1951 g. i plan raboty na 1952 g. p. 64. NOTES AND BRIEF INFORMATION. ZAMETKI I KRATKAYA INFORMATSIIYA: A. S. Vasil'ov. Problem of raising the vitality of grey karakul. Problema povysheniya zhiznennosti sorykh karakul'skikh ovets. p. 69. Conference of rearers of "Karakulevodstvo i zverovodstvo." Soveshchaniye chitatelei zhurnaln "Karakulevodstvo i zverovodstvo." p. 7. Second provincial conference on fur farming in Tobolsk. Vtoroe oblastnoye soveshchaniye po zverovodstvu v Tobolske. p. 70. A. A. Salganakii. Group transportation of reindeer. Gruppovaya transportirovka olenoi. p. 78. V. A. Udal'tsov. Spaghnum as bedding for minks. Sfagnovyi mokh kak podstilka dlia norok. p. 80.

KHLOPKOVODSTVO [COTTON GROWING]. Organ of Ministerstvo khlopkovodstva SSSR [Ministry of Cotton Growing of the U.S.S.R.]. Moscow, no. 8, 1952.

Contents: - Peace camp is invincible. Lager' mira ne pobedit. p. 3. ECONOMY AND ORGANIZATION OF PRODUCTION, EKONOMIKA I ORGANIZATSIYA PROIZVODSTVA: K. Abramov. Lowering the cost of tractor operations in cotton-sowing machine-tractor stations. O snizhenii sebestoimosti traktornykh rabot v khlopkosobiratel'skikh MTS. p. 7. V. Nikulin. Non-distributable funds of Tajikistan collective farms. Nedelimeye fondy kollektivov Tadzhikistana. p. 14. CULTIVATION, SELECTION AND SEED CULTURE. AGROTEKHNIKA, SELEKTSIYA I SEMENOVODSTVO: P. Starov. Characteristics of cotton irrigation farming in the Volga-Don Canal zone. Osobennosti agrotekhniki v zone Volgo-Donnogo kanala. p. 18. Z. Tulakova. Irrigation cultivation of cotton in Rostov province. Opyt vozdeliyaniya polivnogo khlopkhatnika v usloviyakh Rostovskoi oblasti. p. 25. V. Pisemskaya. Fertilizing alfalfa in cotton crop rotations in Azerbaijan. Udobreniye lileuterny v khlopkovykh sovokhodakh Azerbaidzhana. p. 30. D. Ter-Avanesian, L. Gurevich. Significance of pollen quantity in cotton hybridization. Znachenie kolichestva pyli pri gibrizatsii khlopkhatnika. p. 36. G. Pustolov. Recent development in controlling the spider mite on cotton plants. Novoe v bor'be s pavlinnym kleshchikom na khlopkhatnike. p. 41. MECHANIZATION OF COTTON GROWING. MEKHANIZATSIYA KHLOPKOVODSTVA: A. Ivanchenko. Means of mechanizing operations in irrigating desert lands of the Main Turkmen Canal zone. Puti mekhanizatsii rabot po osvoiniyu pustynnykh zemel' v zone Glavnogo Turkmenskogo kanala. p. 43. V. Osadchil. Mechanization of operations for transition to a new system of ir-

rigation. Mekhanizatsiia rabot po perekhoku na novulu sistemu orosheniia. p. 51. IRRIGATION FARMING. VODNOE KHOZIAISTVO. N. Nechaev. Practice of sprinkling cotton of the "Pakhta-Aral" State Farm. Opyt dozhevaniia khlopatnika v sovkhoe "Pakhta-Aral". p. 53. COTTON GINNING INDUSTRY. KHLOP-KOCHISTITEL'NAIA PROMYSHLENNOST'. P. Rogov. Efficiency of the roller fiber-extractor and possibility of raising it. Koefitsient ispol'zovaniia valichnogo voloknotdelitelia i vozmozhnosti ego povysheniia. p. 67. P. Baldiuk. Using power from electric stations and substations in cotton mills. Ispol'zovanie moshchnosti elektricheskikh stantsii i podstantsii na khlopko-zavodakh. p. 69. A. Kassarlii. Problems in planning the productivity of cotton mill equipment. Voprosy planirovaniia proizvoditel'nosti oborudovaniia khlopko-zavodov. p. 70. COTTON GROWING ABROAD. KHLOPKOVODSTVO ZA RUBEZHOM: V. Solodovnikov. Cotton growing in the Latin American countries under the heel of cotton trade monopolies of the United States. Khlopkovodstvo stran Latinskoj Ameriki pod platol khlopkotorgovykh monopolii SSHA. p. 74. INFORMATION. INFORMATSIIA. p. 78.

KOLKHOZNOE PROIZVODSTVO [COLLECTIVE FARM PRODUCTION]. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 12, no. 8, June 1952. Contents: Consolidate communal property of collective farms in every way. Vseмерно ukrepiat' sotsialisticheskuiu sobstvennost' kolkhozov. p. 1. P. Listov. Great Communist construction projects and the electrification of agriculture. Velikie stroiki kommunizma i elektrifikatsiia sel'skogo khoziaistva. p. 3. I. Lopatin. Increase in marketability is a powerful weapon for consolidating the collective farm. Rost tovarnosti - moshchnee sredstvo ukrepleniia kolkhoza. p. 5. I. Zorin. Feed supply brigades on Ukrainian collective farms. Brigady po kormodobyvaniu v ukrainskikh kolkhozakh. p. 11. G. Mikhailov, Z. Sibii. Work plan for harvest of grain and its delivery to collecting points. Rabochii plan uborki urozhaia i kharozagotovok. p. 13. I. A. Tsvetov. Don't be satisfied with achievements. Ne uspekaiat'sia na dostignutom. p. 17. I. Shevchuk. Thrift and economy in the artel. Berezhlivost' i ekonomia v artel'nom khoziaistve. p. 20. PLANT GROWING. RASTENIEVODSTVO. N. Sokolov. Summer care of fields. Letni ukhod za parami. p. 22. I. Borisov, A. Melnik. Drying grain on the collective farm. Sushka zerna v kolkhoze. p. 24. Kh. Nasonov. Don waters irrigate the fields. Vody Dona oroshaiut polia. p. 27. K. Rova, I. A. Tsuponko. Shelterbelt forestry in the Southeast. Polozashchitnoe lesorazvedenie na Iugo-Vostoke. p. 29. I. Rybkin. Stubble sowing feed crops. Pozhniivno posovy kormovykh kul'tur. p. 31. ANIMAL HUSBANDRY. ZHIVOTNOVODSTVO. M. Banaik. Experience of leading swine breeders. Opyt poredovykh svynovodov. p. 32. S. Ostapko. Stocking high quality silage. Zngotovanie vysokokachestvennogo silosa. p. 34. V. Bashkurov. Milk production on the collective farm. Molochnoe khoziaistvo kolkhoza. p. 35. G. Kolobov. Raising poultry in the field. Polovoe soderzhanie ptitsy. p. 38. S. Lapidus. Important veterinary measure. Vazhnoe veterinarnoe meropriatie. p. 39. MECHANIZATION AND ELECTRIFICATION. M. Obedinn. Mechanized grain cleaner. Mekhanizirovannyi zernochistitel'nyi tok. p. 40. G. Savinukh. New grain dryer. Novaya zernosushilka. p. 42. G. Loza. Work practice of electric tractors. Opyt raboty elektricheskikh traktorov. p. 44. I. A. Gudkov. Grain table. Zernopult'. p. 46. I. Ul'iankin, T. Rad'ko. Milking cows by machine in the pasture. Mashinnoe doenie korov na pastbishche. p. 47. V. Tolkovskii. Compound flax threshing machine. MLS-2, 5. Slozhnaia i nomolitilka MLS-2, 5. p. 48. N. Korianov. Universal row-crop cultivator UPP-7. Universal'nyi poriadkovyi propashnik UPP-7. p. 49. A. Ivanov. Tractor KHTZ-7. Traktor KHTZ-7. p. 51. ACCOUNTING AND FINANCE. UCHET I FINANSY. A. Erykalin. Inspection committee of the collective farm at work. Revizionnaia komissia kolkhoza za rabotu. p. 53. K. Davydov. Computing harvest by brigades and sections. Uchet urozhaia po brigadam i zven'iam. p. 55. SCIENCE AND APPLICATION. NAUKA I PRAKTIKA. K. Mushnikova. "Granozan". Granozan. p. 57. S. Kaplunovskii. Perennial rye - a valuable feed crop. Mnogoletniia rozh' - tsennaiia kormovaiia kul'tura. p. 58. V. Popov. New varieties of fruit and berry plants. Novye sorta plodovykh i lagodnykh kul'tur. p. 59. S. Bugai. Summer sowing of kok-saghyz. Letnie posovy kok-sagzya. p. 60. E. Liashenko. High-yield varieties of sugar beets. Vysokourozhai nye sorta sakharnoi svelyi. p. 61. V. Sautenko. New method of retting flax straw. Novyi sposob mochi i nosolomki. p. 61. SHORT LETTERS FROM COLLECTIVE FARMS. KOROTKIE PIS'MA IZ KOLKHOZOV.

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KOLKHOZNOE ZEMLEDELIE [COLLECTIVE FARMING]. Sel'so Vsesoiuznaia kartoteka obmena opytom v sotsialisticheskoi sel'skom khoziaistve. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.]. Moscow, nos. 113-128, Aug. 1952.

KOLKHOZNOE ZHIVOTNOVODSTVO. [COLLECTIVE FARM ANIMAL HUSBANDRY] Sel'so, Vsesoiuznaia kartoteka obmena opytom v sotsialisticheskoi sel'skom khoziaistve. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.]. Moscow, nos. 113-128, Aug. 1952.

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LESNAIA PROMYSHLENNOST' [TIMBER INDUSTRY] Organ of Ministerstvo lesnoi promyshlennosti SSSR [Ministry of Forest Industry of the U.S.S.R.]. Moscow, vol. 12, no. 8, Aug. 1952.

Contents: Ready machinery in good time for the fall-winter season. Svoevremennno podgotovit' mekhanizmy k osenne-zimnemu sezonu. p. 1. LUMBERING LESOZAGOTOVKI: A. V. Kudriavtsev. Tasks of lumbermen of the Russian Federation. Zadachi lesozagotovitelei Rossiiskoi Federatsii. p. 3. M. A. Perillov. Standard plans for skidding timber with winches TL-3. Tipovye skhemy trelevki lesa lebedkami TL-3. p. 6. F. I. Kuznetsov. Mechanizing the construction of logging roads. Mekhanizirovat' stroitel'stvo lesovoznykh dorog. p. 9. MAINTENANCE AND REPAIR OF MACHINERY. OBSLUZHIVANIE I REMONT MEKHAIZMOV. P. S. Khilavich, M. S. Lebedevskii. Electric spark method of repairing machine parts and strengthening instruments. Elektroiskrovoi sposob vosstanovleniia detaliei mashin i uпрочeniia instrumenta. p. 12. A. I. Barkan. Restoration of used oils from gas-producing motors. Regeneratsiia otrabotannykh masel gazogeneratorsnykh dvigatelei. p. 13. RAFTING TIMBER. SPLAV: A. A. Gonik. Lower the outlay for tackle in raft towing operations. Solnit' zatraty takelazha na buksirovku plotov. p. 14. MECHANICAL PROCESSING OF WOOD. MEKHAICHESKAIA OBRABOTKA DREVESINY. G. D. Vlasov. New method of figuring layout plans for saw timber. Novyi metod rascheta planov raskrota pilvochnykh breven. p. 17. N. A. Popov. Efficient technological operation of the lumber-sawing and wood-processing enterprise. Ratsional'nyi tekhnologicheskii protsess lesopil'no-de-revo-obrabatvyvalushchego predpriatia. p. 25. G. Zhemanov, S. Dmitruk. Oil containers made of beech. Neftianaiia tara iz buka. p. 29. LABOR AND CADRES. TRUD I KADRY. N. Belov. Propaganda for production and technical improvement in sawmills of the North. Proizvodstvenno-tekhnicheskaiia propaganda na lesopil'nykh predpriatiakh Severa. p. 30. BIBLIOGRAPHY. BIBLIOGRAFIIA: V. A. Tselevrovskii. Good book on the electrification of lumbering operations. Khoroshaia kniga po elektrifikatsii lesozagotovok. p. 32.

MASHINNO-TRAKTORNAIA STANTSIIA. [MACHINE AND TRACTOR STATION]. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 12, no. 8, June 1952. Contents: Introducing complete mechanization on a wider scale. Shire vnedrit' kompletanuiu mekhanizatsiiu. p. 1. PROGRESSIVE WORK EXPERIENCE OF MACHINE-TRACTOR STATIONS. PEREDOVOI OPYT RABOT MTS: A. Serbin. Leaders in harvesting flax with combines. Peredoviki kombinovoi uborki l'na. p. 4. F. Mirnov, I. Gusynin. For high yield. Za vysokoi urozhai. p. 7. A. Zaitsev. Assisting young combine operators. Pomoshch' molodym kombinieram. p. 11. I. Demin. Master tractor-operator. Masterstvo traktoria. p. 12. PRODUCTION MANAGEMENT AND ORGANIZATION. EKONOMIKA I ORGANIZATSIIA PROIZVODSTVA: B. Babitskii. Increasing the productivity of self-propelled combines. Povyshenie proizvoditel'nosti samokhodnykh kombinov. p. 13. P. Makar'ev. Technical standardization of MTS shops. Tekhnicheskoe normirovanie v masterskikh MTS. p. 15. M. Ziabitskii. Controlling the expenditure of spare parts by tractor crews. Kontrol' za rashodom zapasnykh chastei v traktornykh brigadakh. p. 17. S. Bezborodov. Replacement stock of assemblies for the repair of tractors. Obmennii fond agregatov dlia remonta mashin. p. 17. OPERATING THE MACHINE-TRACTOR PARK. EKSPLUATATSIIA MASHINNO-TRAKTORNOGO PARKA: V. Saia-pin. Increasing the efficiency of the combine engine. Povyshenie ekonomichnosti dvigatelei kombinov. p. 18. P. Gorobets. Servicing the electrical equipment of self-propelled combines. Ukhod za elektrobobudovaniem samokhodnykh kombinov. p. 21. A. Pereverzev. Mechanization of straw harvesting. Mekhanizatsiia uborki solomy. p. 24. K. Karavayev. Cable straw collector of the Odessa province MTS. Trosovala volokusha dlia solomy v MTS Odesskoj oblasti. p. 27. M. Stepaniuk, N. Svechnikov. Wear of piston parts of the tractor DT-54. Ob iznoze detaliei porahnoi gruppy traktora DT-54. p. 28. B. Volkov. Checking the performance of the reinforced caterpillar tread of the tractor KD-35. Proverka raboty usilennoi gusenitay na traktore KD-35. p. 28. NEW TECHNIQUES. NOVAIA TEKHNIKA: P. Kolyshayev. New grain-cleaning machine. Novaiia zernochistitel'naia mashina. p. 30. M. IU. Power outfit for MTS shops. Silovaiia ustanovka dlia masterskikh MTS. p. 32.

MOLOCHNAIA PROMYSHLENNOST' [DAIRY INDUSTRY].

Organ of Ministerstvo miasnoi i molochnoi promyshlennosti SSSR [Ministry of the Meat and Dairy Industry of the U.S.S.R.], Moscow, vol. 13, no. 7, July 1952.

Contents: Strive persistently to fulfill pledged obligations. Nastoičivo borot'sia za vypolnenie vzyatykh obiazatel'stv. p. 1. N. Dedulin. Against excesses in planning. Protiv izlišestv v proektirovanii. p. 4. P. Dmitriev, B. Kilmenko. Several factors in lowering the cost of construction. Nekotorye faktory snizheniia stoimosti stroitel'stva. p. 7. G. Pauchenko. Mechanizing plants of the whole-milk industry. Mekhanizatsiia zavodov tsel'nomochnoi promyshlennosti. p. 10. I. Vlasov. Technological and economic bases for the construction of plants. Tekhniko-ekonomicheskie osnovaniia stroitel'stva predpriiati. p. 11. PRODUCTION AND TECHNOLOGY. PROIZVODSTVO I TEKHNIKA. A. Zhelezakov. Production of butter in continuous-motion churns. Proizvodstvo masla na masloizgotovitel'nykh nepreryvnogo deistviia. p. 14. A. Korolev. Technical aspects of production and quality of defatted cheese. Tekhnologiya proizvodstva i kachestvo obezzhirennoogo syra. p. 19. A. Khmelev. Let's improve the quality of melted cheeses. Uluchshim kachestvo plavennoogo syra. p. 22. M. Obratsov. Poltava dairy plant. Poltavskii molochnyi zavod. p. 24. N. Safronova. Rennet ferment. O sychuzhnom fermente. p. 26. SCIENTIFIC RESEARCH WORK. IZ NAUCHNO-ISSEDOVATELSKIKH RADOT: R. Davidov, V. Belovskaya. Acidity of freshly drawn milk. Kislotnost' svezhevydennogo moloka. p. 27. N. Titov. Drying lactic acid bacteria. Vysushivanie molochnokisl'nykh bakterii. p. 30. I. Vlodavets, P. D'iachenko, E. Bogomolova. Determining the size of casein particles in milk. Opredeleniie razmerov chastiits kazaina v moloche. p. 33. A. Flakov. Distribution of fat in milk as influenced by the size of fat globules. Raspredeleniie zhiira v moloche po velichine zhirovykh sharikov. p. 36. EXCHANGE OF PRACTICES. OBMEN OPYTOM. S. Tiurakov. Work methods of master F. I. A. Zakharov. Metody raboty mastera F. I. A. Zakharova. p. 38. G. Kharlamov. Cheese only of the best sort. Syr tol'ko vysshego sorta. p. 40. S. Iusufov. Preventing brine-cured cheese from turning blue. Bor'ba s postenem rassol'nogo syra. p. 40. A. Zait. Electric sealing machine. Elektroploimbir. p. 41. Consulting the experts. Konsul'tatsiia. p. 42. Letters to the editor. Pis'mo v redaktsiiu. p. 45. Soft ice cream. Mlagkoe мороженое. p. 46. Bibliographical notes. Annotatsii. p. 47.

MOLODOI KOLKHOZNIK [THE YOUNG COLLECTIVE FARMER].

Published by Tsentral'nyi komitet Vsesoiuznogo Leninskogo kommunisticheskogo soiuza molodezhi [Central Committee of the All-Union Communist Youth League of Lenin]. Moscow, vol. 10, no. 8, Aug. 1952.

Contents: First-born of the great Stalin construction projects. Pervensie velikikh Stalinskikh stroek. V. Velugin. Brigadier. Brigadir. Pride of the Soviet people. Gordost' sovetskogo naroda. Floria Emilian. Builders of a new life. Stroitel' novoi zhizni. Testimony of great friendship. Svidetel'stvo velikoi družby. Emilian Bukov. Beautiful life of the collective farm. Krasivyi kol'hoznyi byt. Z. Pavlov. Pace of the revolution. Postup' revoliutsii. G. Trotsenko, I. Shchegalev. Letters from readers. Iz pismen chitatelei. B. Aleksandrov. City-garden. Gorod-sad. V. Elagin. On White Russian soil. Na zemle Belorusskoi. Z. Burrov. Dynamo. Dinamo. A. Mlokot. Sportmaster. Master sporta. N. Safarov. Trick riders. Dzhigity. N. Okhlopov. How a play is created. Kak sozdetsia spektakl'. Word from young Frenchmen. Slovo molodykh frantsuzov. A. Valluzhenich. Fate of a young Canadian. Sud'ba molodogo kanadtsa. Iaroslav Galan. "Vatican unmasked." Vatikan bez maski. History of one orchard (N. M. Smirnov). ("Yearly harvest of apples.") Istoriia odnogo sada (Ezhegodnyi urozhai jabloni). A. Smirningina. Universal instrument. Universal'nyi instrument. B. Nikolay. Largest and smallest seeds. Samye krupnye i samye melkie semena. S. Aleksandrov. Impermeable ashes. Nepromokaeemaya zola. N. Severin. Underground rivers of the Urals. Podzemnye reki Urala. I. Urazov. How the expression "na dolgikh" originated. Kak polavilos' vyrazheniie "na dolgikh".

PCHELOVODSTVO [APICULTURE]. Organ of Ministerstva sel'skogo khoziaistva SSSR i RSFSR [Ministries of Agriculture of the U.S.S.R. and the U.S.F.S.R.], Moscow, vol. 20, no. 7, July 1952.

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POCHVOVEDENIE [SOIL SCIENCES]. Published by Akademii nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, no. 5, May 1952.

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REMONT [REPAIRS]. Sel'so. Vsesoiuznaia kartoteka obmena opytom v sotsialisticheskoi sel'skom khoziaistve. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.], Moscow, vol. 21, nos. 113-128, Aug. 1952.

RYBNOE KHOZIAISTVO [FISHING]. Organ of Ministerstva rybnoi promyshlennosti SSSR [Ministry of Fishing Industry of the U.S.S.R.], Moscow, vol. 20, no. 5, May 1952.

Contents: Let's fulfill the 1952 state plan in accordance with all industrial indexes. Vypolnim gosudarstvennyi plan 1952 goda po vsem proizvodstvennym pokazateliam. p. 1. Winners in all-union socialist competition. Pobediteli Vsesoiuznogo sotsialisticheskogo sorenovaniia. p. 3. Stalin prize winners. Laureaty Stalinskoi premii. p. 6. PRODUCTION AND TECHNOLOGY. PROIZVODSTVO I TEKHNIKA: A. K. Tokarov. Ways of improving the trade's reconnaissance for fish and marine animals. Puti uluchsheniia promyslovoi razvedki ryby i morskogo zveria. p. 8. V. S. Gostishchev. Eliminate shortcomings in the work of the Baltic group for fish reconnaissance. Ustraniti nedostatki v rabote Baltiskoi promyslovoi razvedki. p. 10. Z. K. Monshikov i I. S. Nominatini. Cutting out seine sections in staggered formation. Stupenchatatai kroika nevodnykh dolei. p. 11. N. F. Chernigin. Separating a fish and water mixture. Razdeleniie smesi ryby i vody. p. 17. V. S. Sukhovii. Mechanized vat salting lines for small fish in the Ukrainian S.S.R. Mekhanizirovannyy lini chanovalo posola melkoi ryby v USSR. p. 21. D. D. Shched'ko. Mechanized sorting of salmon on receiving platform. Mekhanizatsiia razdelki lososyevykh na rybopriemnykh ploshchadkakh. p. 23. Z. M. Il'in. First republican technological conference. Pervala respublikanskaya tekhnicheskaya konferentsiia. p. 23. ECONOMICS AND ORGANIZATION OF PRODUCTION. EKONOMIKA I ORGANIZATSIIA PROIZVODSTVA: A. V. Shaposhnikov. Improving economic indexes of enterprises' work. Za uluchsheniie ekonomicheskikh pokazatelei raboty predpriiatiia. p. 26. M. I. Trusova. Introducing cost accounting in the Leningrad smoked fish factory. Opyt vnedreniia khoziaistvennogo rasscheta na Leningradskom rybokopit'nom zavode. p. 29. L. M. Gordon. Full use of possibilities by reservoir fisheries. Polnoe ispol'zovai' rezervy prudovykh rybnnykh khoziaistv. p. 32. RAW MATERIAL AND REPRODUCTION OF FISH STOCKS. SYR'EVAIA BAZA I VOSPROIZVODSTVO RYBNYKH ZAPASOV: G. V. Nikol'skii. Dynamics of the fish count. O dinamike chislennosti ryb. p. 36. V. A. Kononov. Achievements of the reservoir fish industry in the Ukraine. Dostizheniia prudovogo khoziaistva Ukrainy. p. 41. S. P. Pakhomov. Collective farm pond fish culture of the Lower Volga valley and prospects for its development. Kollektivnoe prudovoe rybovodstvo Nizhnego Povolzh'ia i perspektivy ego razvitiia. p. 46. EXCHANGE OF EXPERI-

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SAD I OGOROD [HORTICULTURE], Organ of Ministerstva sel'skogo khoziaistva SSSR i RSFSR [Ministry of Agriculture of the U.S.S.R. and of the R.S.F.S.R.], Moscow, no. 7, June 1952. **Contents.-FRUIT CULTURE.** V.I. Egorov, Results of a discussion on problems of pruning and trimming fruit plants. Itogi diskussii po voprosam formirovaniya i obrezi plodovykh rastenii. p. 3. A.A. Dyulevskii, Local graft stocks for the Main Turkmen Canal zone. Mestnye podvoi plodovykh dlia zony Glavnogo Turkmenskogo kanala. p. 25. A.I. Kas'ianenko, Graft stocks for fruit trees in the region of the South Ukrainian Canal. O podvolakh dlia plodovykh derev'ev v zone Iuzhno-Ukrainskogo kanala. p. 29. V.G. Ines, Bud grafting. Ob okulirovke. p. 32. G.M. Lokshin, V.M. Borisevich, Work practice of fruit growers of Omsk Province. Iz opyta raboty plodopitomnikov Omskoi oblasti. p. 34. N.I. Malinlan, Fruit plants in landscape gardening of Leningrad. Plodovyye kul'tury v ozelenenii Leningrada. p. 37. M.A. Kolesnikov, Michurin varieties of cherry in the Krasnodar Territory. Michurinskie sorta vislni v Krasnodarskom krae. p. 40. E.N. Kir'ialova, Making wine from fruit and berries on collective farms. Plo-dovo-iagodnoe vinodeliye v kolkhozakh. p. 41. S.V. Krasnokutskaya, Preparation of berry wines. Prigotovlenie lagodnykh vin. p. 43. V.A. Rososhanskaya, Discussion on trimming fruit and berry plants. O diskussii po obrezke plodovo-lagodnykh rastenii. p. 47. **VITICULTURE, VINOGRADARSTVO:** E.S. Komarova, Selection of grapes in the Ukraine. Seleksiia vinograda na Ukraine. p. 51. P.A. Kravchenko, Growing Amur grapes in Siberia. Opyt vyrazhchivaniia amurskogo vinograda v Sibiri. p. 54. **VEGETABLE GARDENING, OVOSHCHIEVODSTVO:** V.V. Ordynskii, Large-scale selection of vegetable plants on collective farms of Gor'kiy Province. Massovaya seleksiia ovoshchnykh kul'tur v kolkhozakh Gor'kovskoi oblasti. p. 55. A.A. Kazakova, Local onions from vegetative propagation. Mestnye vegetativno razmnozhaemye luk. p. 56. G.F. Nakonechnaya, High yield of garlic. Vysokii urozhai chesnoka. p. 61. F.S. Marenkin, Using sewage water for irrigation throughout the year. Kruglogodovoe ispol'zovanie stochnykh vod dlia orosheniia. p. 63. **POTATO GROWING, KARTOFELEVODSTVO:** Raising the productivity and increasing the production of potatoes. Povysh' urozhainost', uvelichit' proizvodstvo kartofelia. p. 66. O.D. Belova, Some diseases of the potato and measures for their control. Nekotorye bolezni kartofelia i меры bor'by s nimi. p. 68. Brief notes, Korotkie zametki. p. 71. Questions and answers, Voprosy i otyety. p. 76. Criticism and bibliography, Kritika i bibliografiya. p. 79.

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SEL'KHOZMASHINA [AGRICULTURAL MACHINE] Or-gan of Ministerstvo sel'khoziaistvennogo mashinost-eniya [Ministry of Agricultural Machinery Industry] Moscow, no. 7, July 1952. Contents: -Results of a branch conference of worker from factories belonging to the Main Administration of machinery production for animal husbandry. Itog otraslevogo soveshchaniya rabotnikov zavodov glavn-go upravleniya po proizvodstvu mashin dlia zhivotno-vodstva, p. 1. THEORY, CONSTRUCTION AND TE-ING, TEORIYA, KONSTRUIROVANIE, ISPYTANIYA: A.Kliuchnikov, M.D.Merkulov, Machines for harvest-ing peanuts. Mashiny dlia uborki arakhisa, p. 3. A.Kul'pov, Creating electrical handtools for garden and orchard work. Opyt sozdaniya ruchnogo elektrifitsiro-vannogo sadovo-ogorodnogo inventaria, p. 6. G.S.Kal'innov, Technological and utilization indexes of electric sprinkler system. Tekhnicheskie i eksploatatsionnye pokazateli elektrifitsirovannogo dozhd-val'nogo agregata, p. 10. M.M.Chirkov, Comparat-tests of high-speed windmill PD-5 and low-speed windmill TV-5. Sravnitel'nye ispytaniya bystrokhod-nogo vetrovogo PD-5 i tikhokhodnogo TV-5, p. 1. F.G.Gusintsov, Electrical means of recording the even distribution of seeds in the row. Elektricheskie sposoby zapisi ravnomernosti raspredeleniya semian riadko, p. 17. TECHNOLOGY AND ORGANIZATION OF PRODUCTION, TEKHNOLOGIYA I ORGANIZATSIYA PROIZVODSTVA: A.E.Omol'tanov, B.P.Zyromov, S.Kipnis, Use of rolled iron from Bessemer steel in the manufacture of farm machinery. O primeneni-i prokata iz bessemerovskoi stali v s.-kh. mashinostro-enii, p. 19. V.A.Fuklov, Regulating the sulfur conte-of converter steel. Regulirovaniye soderzhaniya sery v konvertornoi stali, p. 20. M.A.Bykangov, Econom-way of locating chambers of palm shops for agricul-tural machinery with utilization of heat losses. Eko-nomichnyi sposob raspologozheniya kamor okrasoch-nnykh tselkhov a.-kh. mashin s ispol'zovaniem poter'teplo, p. 28. FACTORY PRACTICE, 12 ZAVODSKO PRAKTIKI: V.E.Trunova, Revolving spikes in wheels of tractor-drawn five-gang plows. Klepa spits v kol'sakh traktornykh platiokorupnykh plugov, p. 31. V.I.kov, Heading hinge pins by electric heat instead of hand riveting. Osadka s elektronnagromom yemkiy rucnoi klepki, p. 32. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIYA: A.A.Gritov, Review of P.N.Shliukov's book, Retsenziya na knigu P.N.Shliukova, p. 32. BRIEF NEWS, KHRONIKA, P.D.Chuprinik, Farm machinery exhibition. Vystavka sel'skokhoziaistvennykh mashin, p. 33.

SOTSIALISTICHESKOE SEL'SKOE KHOZIAISTVO [SOCIALIST AGRICULTURE]. Organ of Ministerstvo sel'skogo khoziaistva SSSR [Ministry of Agriculture of the U.S.S.R.]. Moscow, vol. 23, no. 7, July 1952. Contents: -M.Kulagin, Strictly observe the regulations of the agricultural artel and protect communal prop-erty. Strogo sobliudat' Ustav sel'skokhoziaistvennoi arteli, oberegat' obshchestvennuyu soblivennost', p. 3. M.Gorshkov, Some problems in raising the economic effectiveness of machine-tractor stations' work. Nekotorye voprosy povysheniya ekonomicheskoi ef-fektivnosti raboty MTS, p. 12. G.Lozin, Using electric tractors in agriculture. Opyt primeneniya elektricheskikh traktorov v sel'skom khoziaistve, p. 24. A.Koganov, Ef-fectiveness of having tractors and combines operate according to a work sheet. Effektivnost' raboty traktora i kombainov po chasovomu grafiku, p. 33. E.Aga-fonov, Principles for computing drying and cleaning work on collective farms. Osnovy racheha sushil'no-ochistitel'nogo khoziaistva v kolkhosakh, p. 35. A.Shadrin, Rating methods of harvesting rice from the point of view of economy. Ekonomicheskaya otsenka sposobov uborki risa, p. 44. REVIEWS, OZORY: A.Petrushov, Character of agrarian reforms in the European Peoples' Democracies. Kharakter agrarnykh reform v evropeiskikh stranakh narodnoi demokrati, p. 52. New books, Noveye knigi, p. 63.

TABAK [TOBACCO]. Organ of Ministerstvo plashchevot promyshlennosti SSSR [Ministry of Food Industry of the U.S.S.R.]. Moscow, vol. 13, no. 4, July-Aug. 1952. Contents: -Improve work in supplying mills with

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stvo sel'skogo khoziaistva SSSR [Ministry of Agricul-
ture of the U.S.S.R.], Moscow, vol. 13, no. 25/26,
July 1952.
Contents: N.Minkh. Use of machines for plowing in
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brenii. I.A. Zhuk, S. Shevchenko, A. Levkin, I. Blekhan.
New method of stacking straw. Novyi sposob skirdo-
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Vol. 13, no. 27/28, July 1952.

Contents: A. Zakharchenko. Combines for harvesting
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(VIM). Determining the moment of fuel injection in
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topлива na dvigatele KD-35. S.Bidos. Operation of an
MTS electric power station. Eksploataitsiia elektro-
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**TRAKTORIST I KOMBAINER [TRACTOR AND COMBINE
OPERATORS].** Sel'bo. Vsesojuznaia kartoteka obme-
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Organ of Ministerstvo sel'skogo khoziaistva SSSR
[Ministry of Agriculture of the U.S.S.R.], Moscow,
nos. 57-72, Aug.-Sep. 1952.

VETERINARIIA [VETERINARY MEDICINE]. Organ of
Ministerstvo sel'skogo khoziaistva SSSR [Ministry
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**VINODELIE I VINOGRADARSTVO SSSR [VITICULTURE
AND WINE-MAKING].** Organ of Glavnoe upravlenie
vinodel'cheskoi promyshlennosti Ministerstva pishche-
loi promyshlennosti SSSR. [Main Administration of the
Wine Producing Industry of the Ministry of Food
Industry of the U.S.S.R.], Moscow, vol. 12, no. 7,
July 1952.

Contents: Produce champagne of excellent quality.
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FIZKUL'TURA SPORT. [PHYSICAL EDUCATION AND SPORTS] Organ of Komitet po delam fizicheskoi kul'tury i sporta pri Sovete ministrov SSSR. [Committee on Physical Culture and Sports, attached to the Council of Ministers of the U. S. S. R.]. Moscow, vol. 22, no. 5, May 1952.

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SHAKHMATY V SSSR [CHESS IN THE U. S. S. R.] Or- gan of Komitet po delam fizicheskoi kul'tury i sporta pri Sovete ministrov SSSR [Committee on Physical Culture and Sports, attached to the Council of Minis- ters of the U. S. S. R.]. Moscow, vol. 29, no. 7, July 1952.

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VOZHATYI [PIONEER GUIDE] Published by Tsentral'-nyi komitet Vsesoluznogo Leninskogo kommunisticheskogo soiuza molodezhi [Central Committee of the All-Union Communist Youth League of Lenin]. Moscow, vol. 28, no. 7, July 1952.

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ISKUSTVO [ART]. Organ of Komitet po delam Iskusstv
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Organ of Ministerstvo prosvetsheniia RSFSR [Min-
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VSESOIUNNOE GEOGRAFICHESKOE OBSHCHESTVO.
Izvestiia [ALL-UNION GEOGRAPHICAL SOCIETY
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MAGYAR TUDOMANYOS AKADEMIA [HUNGARIAN ACADEMY OF SCIENCES] Acta historica. Budapest, vol. 1, 1951. Contents: -Introduction. Vvedenie. p. 1. L. Elekcs. Army of Hunyadi. Armia Guniadi. p. 5. E. G. Fa-zekas. Comparison of Hungarian laws concerning nationalities of 1849 and 1868 from the point of view of progressive force of history. Sravneniye venger-skikh zakonov o natsional'nostkh 1849 i 1868 gg. s tochi zreniia progressivnykh sil istorii. p. 61. L. Reti. "Bohlen-Peyer Pact". "Pakt Beilon-Peter". p. 95. Report on the work of the Hungarian Historical Society's journal "Szazadok". Otchet rabote zhurnala Vengerskogo istoricheskogo Obshchestva "Szazadok". p. 149.

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9. LAW

SOVETSKOE GOSUDARSTVO I PRAVO [SOVIET STATE AND LAW] Organ of Institut prava Akademii nauk SSSR and Vsesoiuznyi institut iuridicheskikh nauk Ministerstva Iustitsii SSSR. [Law Institute of the Academy of Sciences of the U.S.S.R. and of the All-Union Institute of Juridical Sciences of the Ministry of Justice of the U.S.S.R.]. Moscow, no. 5, May 1952. Contents: - REPORTS. STATI: P. S. Romashukin. American aggressors are organizers of criminal bacteriological warfare. Amerikanskie agressory - organizatory prestupnoi bakteriologicheskoi voyny. p. 1. A. S. Fedoseev. Economic organizational activity of the Soviet Government. O khoziaistvenno-organizatsionnoi rabote Sovetskogo gosudarstva. p. 16. U. Kudabergenov. Socialist legal consciousness. O sotsialisticheskoi pravosoznani. p. 26. V. F. Kotok. Class structure of the People's Democracy of Czechoslovakia. O klassovoi strukture narodno-demokraticheskoi Chemoslovaki. p. 39. N. M. Vasil'ev. Act is the principal document of inspection and verification of government control. Akt - osnovnoi dokument revizii i proverki gosudarstvennogo kontrolya. p. 51. I. T. Golikov. People's jury in the Soviet court. Narodnye zasediteli v sovetskom sude. p. 57. NOTES AND REPORTS. ZAMETKI I SOOBSHCHENIYA: Iu. B. Ulanovskii. Territorial problems of the Japanese peace settlement. Territorialnye voprosy mirovogo uregulirovaniya s Iaponiei. p. 60. O. V. Bogdanov. American international law doctrine in the service of imperialist expansion. Amerikanskaya mezhduarodno-pravovaya doktrina na sluzhbu imperialisticheskoi ekspansii. p. 70. TS. B. Important field in the work of the collegia of the ministries of the U.S.S.R. Vazhnyi uchastok raboty kollegii ministerstv SSSR. p. 73. M. P. Among the people's democracies. V stranakh narodnoi demokrati. p. 75. DOCUMENTATION. DOKUMENTATSIYA: With the International Association of Jurists-Democrats. V Mezhdunarodnoi assotsiatsii iuristov-demokratov. p. 76. CRITICISM AND BIBLIOGRAPHY. KRITIKA I BIBLIOGRAFIYA. REVIEWS, RETSENZI: I. N. Ananov. "Soviet State apparatus (basic principles of organization and activity)." V. A. Vlasov. V. A. Vlasov, Sovetskii gosudarstvennyi apparat. p. 80. S. A. Pokrovskii. E. B. Peskov. American falsification of the history of Russian political thought. Ameri-

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10. MEDICINE

AKUSHERSTVO I GINEKOLOGIYA [OBSTETRICS AND GYNECOLOGY]. Published by Ministerstvo zdravookhraneniya SSSR [Ministry of Health of the U.S.S.R.]. Moscow, no. 3, May-June 1952. Contents: - V. M. Chernov. N. E. Vvedenskii's theory and his role in physiology and medicine. Uchenie N. E. Vvedenskogo i ego znachenie dlia fiziologii i meditsiny p. 3. A. I. Slesareva. Means of lowering the incidence of gynecological diseases and of curbing temporary disability caused by them. Puti snizheniya ginekologicheskoi zabolevaimosti i svyazannoi s nei vremennoi netrudosposobnosti. p. 19. M. A. Petrov-Maslakov. Effect of placental albumin upon the reactivity of the organism in vitamin C deficiencies. Izmenenie reaktivnosti organizma v ovet na platsentarnyi belok pri C-avitaminoze. p. 23. P. A. Beloshapko. Vaginal examination in childbirth. O primeneni vlagalishchego issledovaniya v rodakh p. 27. K. N. Zhmakin. I. A. Volkov i M. M. Replina. Caesarian section in contemporary gynecology. Kesarevo sechenie v sovremennoi akusherstve. p. 30. V. P. Vais. Immediate and remote effects of cesarian section. Blizhaishe i oddalennye rezul'taty operatsii kesareva secheniya. p. 41. G. P. Poliakova. Intracranial trauma in the newborn. O vnutricherepnoi travme novorozhdennykh. p. 44. A. I. Vinokurenkova i I. G. Framenberg. Control of initial loss of weight in the newborn by hemoclyster with retroplacental blood. Bor'ba s pervono-chal'noi poterei v vese novorozhdennykh putem gemoklizma iz retroplatsentarnoi krovi. p. 51. A. A. Guseva i I. G. Prokopenko. Pathohistological changes in the female genitalia in acute infectious diseases. Patologicheskieskie izmeneniya v zhenskikh polovykh organakh pri ostrykh infektsionnykh zabolevaniyakh. p. 53. I. I. Iakovlev. Genitourinary and genital-intestinal fistulas and their therapy. Mochepolovye i kishechno-polovye svyshechi i ikh lechenie. p. 55. N. M. Pissarskaya. Treatment of deep and high vesicocervical fistulas. Lechenie glubokikh, vysokoi raspolozhennykh puzyroo-shechnykh svyshechi. p. 60. E. I. Ioffe-Golubchik. Therapy of fistulas according to Baikov's method. Fistuloraffiya po metodu prof. Baikova. p. 63. N. N. Chernigovskii. Therapy of postoperative entournary fistulas. O lechenii posleoperatsionnykh moche-polovykh svyshechi. p. 65. SHORT STATI I KAZUISTIKA. Iu. N. Kvintitskii-Ryzhov. Abnormal fertilized human ovum. Patologicheskoe plodnoe iaitso cheloveka. p. 68. K. A. Gutkin. Conducting the placental stage of labor with complications. K voprosu vedeniya patologicheskogo posledovogo perioda. p. 69. V. A. El'tsov. Utilization of Popov's operation in surgery of rectovaginal fistula and formation of artificial vagina. Ispol'zovanie operatsii Popova dlia zakrytiya pramo-kishhechno-vlagalishchego svyshecha i obrazovaniya iskusstvennogo vlagalishcha. p. 70. M. Z. Kogan. Chronic uterine fistula with infiltration of lochia into the abdominal cavity. Khronicheskii svyshech matki s itecheniem lochii v brisshnuiu polost'. p. 71. A. L. Kachin i S. R. Naimagov. Delivery of quintuplets. Rody piat'iu plodami. p. 72. Z. A. Demba. Delivery of quadruplets. Rody chetyr'mia plodami. p. 73. HISTORY OF OBSTETRICS AND GYNECOLOGY IN RUSSIA. IZ ISTORII OTCHESTVENNOI AKUSHERSKO-GINEKOLOGICHESKOI NAUKI: M. D. Molisenko. First Russian publications on female sex glands and their hormones. Pervye otchestvennye raboty o zhenskikh polovykh zhelezakh i ikh gormonakh. p. 75. SCIENTIFIC AND SOCIAL ACTIVITIES. NAUCHNAIA I OBBSHCHESTVENNAIA ZHIZN': Russian literature on obstetrics and gynecology for the third quarter of 1951. Otchestvennaya literatura po akusherstvu i ginekologii za III kvartal 1951 g. p. 89.

ARKHIV P TOLOGII [ARCHIVES OF PATHOLOGY]. Published by Akademiya meditsinskikh nauk SSSR [Academy of Medical Sciences of the U.S.S.R.]. Moscow, vol. 14, no. 2, Mar.-Apr. 1952. Contents: - A. N. Magnitskii. Nikolai Evgen'evich Vvedenskii and his theory; 100th anniversary of birth. Nikolai Evgen'evich Vvedenskii i ego uchenie (K stoletiu so dnia rozhdeniya). p. 3. K. I. Polkovnikova. Role of nervous system in the pathogenesis of hemolytic anemia. K voprosu o roli nervnoi sistemy v patogeneze gemoliticheskoi anemii. p. 28. I. K. Esipova. Pathogenesis of pneumo-scleriosis in so-called non-specific pneumonia. K patogenezu pnevmosklerioza pri ta nazyvaemykh khronicheskikh nespecificeskikh pnevmoniyakh. p. 34. B. G. Gol'dina. Certain compensatory changes in the lungs. O nekotorykh kompensatornykh izmeneniyakh v legkikh. p. 44. K. G. Volkova. Changes in the minor arteries of internal organs in hypertensive elastic hypoplasia of the intima. Ob izmeneniyakh melkikh arterii vnutrennikh organov pri hipertenzii skleroticheskoi giperplazii vnutrennei obolochki. p. 53. A. Kh. Kogan. Experimental renal hypertension in rats. Eksperimental'naya pochechnaya hipertoniya u krysa. p. 63. V. N. Demina. Experimental and pathologic-anatomical study of retrograde metastasis in cancer of the rectum. Eksperimental'noe i patologoanatomicheskoe issledovanie po voprosu o retrogradnom metastazirovani pri rake priamoi kiski. p. 70. O. S. Sherstnina. Effect of chemical and electric narcosis on phagocytosis. O vliyanii khimicheskogo i elektricheskogo narkoza na fagotsitoz. p. 73. AUTHOR'S REPORTS, AVTOREFERATY: V. K. Skobnikova. Granular atrophy of cortex in closed cerebral trauma. Granularnaya atrofiya kory pri zakrytoi travme cherepa. p. 82. V. V. Ornat'skii. Histological examination of ganglia of sympathetic nerves of rabbits in repeated homoplastic transplantation of suprarenal glands of healthy animals. Gistologicheskoe issledovanie simpaticheskikh uzlov krovikov pri povtornykh gomoplasticheskikh peresadkakh nad-pocheknikov ot zdorovykh zhivotnykh. p. 83. A. S. Brunberg. Changes in the lungs in non-pulmonary malignant tumors; paraspecific changes in tumor cases. Izmeneniya v legkikh pri zlokachestvennykh opukholkakh vnetorgicheskoi lokalizatsii (K voprosu o paraspecificeskikh izmeneniyakh pri opukholkakh vnetorgicheskoi lokalizatsii). p. 84. M. I. Gorbatsuk. Clinical observation and pathomorphology of malignant melanoma of the rectum. Klinika i patomorfologiya zlokachestvennykh melanom priamoi kiski. p. 88. FROM THE HISTORY OF RUSSIAN MEDICINE. IZ ISTORII OTCHESTVENNOI MEDITSINY: A. M. Charnyi i S. E. Krausovskaya. I. H. Tarkhanov, the originator of the theory of bile pigments. I. H. Tarkhanov - osnovopolozhnik teorii ob obrazovanii zhelchnykh pigmentov. p. 88. METHODOLOGY. METODIKI: V. V. Voronin. Skin temperature and emission of heat. Temperaturu kozhi i teplooddachu. p. 90. I. D. Godevanshvil. Nature of disorders of local blood circulation in inflamed denervated tissues. K voprosu ob osobennostyakh rasstroia moyego krovoobrasheheniya v vozapalennykh donervirovannykh tkanyakh. p. 92. E. I. Lebedinskii. Fixation of in-vivo Trypan blue stains. Fiksatsiya prizhiznennoi okraski tripanovoi sin'koi. p. 95. REVIEWS, RETSENZI: S. M. Lotte. "Clinical death is a reversible state". V. A. Negovskii. Na kn. V. A. Negovskogo "Klinicheskaya smert' kak obratnyi etap umiranja". p. 96. REPORTS AND MINUTES. OTCHETY I PROTOKOLY: G. I. Derman i M. A. Tishchenko. Session of pathologists of the Kharkov Medical Society. V seshii patologov kharkovskogo meditsinskogo obshchestva. p. 99. OBITUARIES. NEKROLOGI: In memory of Andrei Nikolaevich Magnitskii. Pamiati Andrii Nikolaevicha Magnitskogo. p. 100. N. T. Shulov. Semen Sergeevich Khatatov. p. 101. L. N. Karlik. Iosif Ignat'evich Burachovskii. p. 102. Brief news. Khronika. p. 103.

FELDSHER I AKUSHERKA [FELDSHER AND MIDWIFE]. Published by Ministerstvo zdravookhraneniya SSSR and Ministerstvo zdravookhraneniya RSFSR [Ministry of Health of the U.S.S.R. and Ministry of Health of the R.S.F.S.R.]. Moscow, no. 7, July 1952. Contents: - STUDY I. P. PAVLOV'S LEGACY. IZUCHAYE NASLEDIE I. P. PAVLOVA: I. P. Pavlov. Answer of a physiologist to psychologists (conclusion). Otvet fiziologa psikhologam. (Okonchaniye). p. 3. CLINICAL MEDICINE. KLINICHESKAYA MEDITSINA: A. A. Klivanskaya. Etiology and clinical aspects of trachoma. Etiologiya i klinika trakhomy. p. 6. G. F. Frolov. Penicillin therapy of acute conjunctivitis in polyclinics. Penitsillinoterapiya ostrykh kon'yunktivitov v usloviyakh poliklinicheskoi praktiki. p. 13. PREVENTIVE MEDICINE. PROFILAKTICHESKAYA MEDITSINA: M. L. Kavitskaya. Vaccination against dysentery. Privivki protiv dizenterii. p. 16. A. P. Chernikov. Hydrogen sulfide poisoning in the petroleum industry. Otravleniya serovodородom na predpriyatiakh nefteinoi promyshlennosti. p. 19. HISTORY OF MEDICINE. ISTORIA MEDITSINY: A. G. Lushnikov. Physician F. B. Vol' was a Decembrist. Dekabrist-vrach F. B. Vol'. p. 24. SEMINAR FOR MIDWIVES. AKUSHERSKIY SEMINAR: E. A. Azletskaya - Romanovskaya.

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Bibliografiya, Reviews, Retsenzii.

CHIRURGIYA [SURGERY] Published by Ministerstvo
zdravookhraneniya SSSR [Ministry of Health of the
U.S.S.R.], Moscow, no. 6, June 1952.
Contents: A. A. Limberg, Criticism of the present
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KLINICHESKAYA MEDITSINA [CLINICAL MEDICINE]

Published by Ministerstvo zdravookhraneniya SSSR
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Contents: - International day of labor and struggle.
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1. The first of these is the "MOTHER, MOTHER, MOTHER" which is a very common cry of the young of the species. It is a loud, clear, and somewhat harsh cry, and is often heard when the young are first hatched. It is also heard when the young are being fed, and when they are being taken care of by the mother.

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 8, 1907. It contains the following text:
 "I have the honor to acknowledge the receipt of your communication of the 6th inst., and in reply to inform you that the same has been forwarded to the proper authorities for their consideration."
 2. The second part of the document is a report from the Secretary of the Interior, dated January 10, 1907. It contains the following text:
 "In compliance with the provisions of the Act approved March 3, 1879, relating to the disposal of the public lands, I have the honor to submit herewith a report upon the progress made during the year ending December 31, 1906."
 3. The third part of the document is a report from the Secretary of the Treasury, dated January 10, 1907. It contains the following text:
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INFORMATIONNYI BIULLETEN' [INFORMATION BULLETIN]. Organ of Russkii emigrantskii lager v Shleisheime [Russian Emigrants-Camp in Schleisheim]. Nos. 43, 47, 76, Mar.-Nov. 1948.

MOLODEZH' MIRA [YOUTH OF PEACE]. Published by Vsemirnaya federatsiia demokraticeskoi molodezhi [World Federation of Democratic Youth]. Moscow, no. 2, Feb. 1952. Contents: For peace, for national independence. Za mir, za natsional'nuiu nezavisimost'. p. 1. Why we celebrate February 21st as an international day of the struggle against colonial regimes. Pochemu my otmecham 21 fevralia kak mezhdunarodnyi den' bor'by protiv kolonial'nogo rezhima. p. 3. So live the colonial peoples. Tak zhiyut narody kolonii. p. 4. S. Bakhtiar. How the colonial people are struggling. Kak bo- ruzhsia narody kolonii. p. 7. Kh. Van Langen. Legend- ary name. Legendarnoe imia. p. 10. E. Massel. You are with us Henri Marten. Tys nam! Anri Marfon. p. 11. Egypt (Information). Egipt (spravka). p. 13. Flogtag in English and Belgian colonies. Nakazanie plet'mu v bel'giskikh i angliiskikh koloniakh. p. 15. Factory in the forest. Zavod v lesu. p. 16. Fascism in South Africa. Fasizm v Iuzhnoi Afrike. p. 17. For the International Conference for the Defense of the Rights of Youth. Navstrechu mezhdunarodnoi konferentsii v zashchitu prav molodezhi. p. 18. Arbitrary rule of the colonizers in Vietnam. Proizvol kolonizatorov vo V'ietname. p. 19. For peace and free- dom. Za mir i svobodu. p. 20. Pol' Zhelle. True nature of American "anti-colonial" politics. Istinni kharakter amerikanskoi "antikolonialnoi" politiki. p. 21. Letter from Indonesia. Pis'mo iz Indonezii. p. 27. Dzhangerezhinov. Thirty-third Soviet university. Tridesiat' tretii sovetskii universitet. p. 28. In free China. V svobodnom Kitae. p. 30. Burmese youth. Molodezh' Birmy. p. 33. Story about Korea. Povest' o Koree. p. 34. Secretary of the World Federation of Democratic Youth hero of Italian youth. Francesco Morano. Sekretar' VFDM, gerol Ital'ianskoi molodezhi Franchesco Morano. p. 36. Abderrakhman Busham. Boy in white socks. Mal'chik v belykh nosoch- kakh. p. 37. Messengers from Africa. Poslantsy Afriki. p. 40. Armur Milin. Negro sportsmen. Negry- sportsmeny. p. 42.

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PRAZHSKIE NOVOSTI [PRAGUE NEWS]. Published by Chexoslovatskoe biuro печати [Czechoslovak Publication Bureau]. Prague, vol. 7, no. 3, Feb. 1952. Contents: First blast furnace of the New Klement Gottwald Metallurgical Combine. Pervai domna No- vogo metalurgicheskogo kombinata im Klementa Got- val'da. p. 2. Boldly enter the 4th year of the 5-year plan, with a planned goal. S namechennoi tsel'iu smelo vstupit' v chetvertyi god piatiletki. p. 6. Czechoslovakian journal. Chexoslovatskii zhurnal. p. 8. Glass blowers in the service of public health. Stekol'shchiki na sluzhbu zdoravookhraneniia. p. 10. Gustav Kliment. Towards new triumphs on the road of industrial development. K novym pobedom na puti razvitiia promyshlennosti. p. 12. Steamships for the Volga-Don Canal. Parokhodny dlia kanala Volga - Don. p. 15. Jan Blecha. Year of great achievements and results in the sphere of physical education and sports. God bol'shikh dostizhenii i opyta v oblasti fizkul'tury i sporta. p. 16.

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FIZIKA V SHKOLE [PHYSICS IN SCHOOLS]. Organ of Ministerstvo prosveshchenija RSFSR [Ministry of Education of the R. S. F. S. R.]. Moscow, vol. 12, no. 3, May-June 1952. Contents: -Stalin awards for 1951 in the field of physics. Stalinskie premii za 1951 god v oblasti fiziki. p. 3. SCIENCE AND TECHNOLOGY. NAUKA I TEKHNIKA: N. F. Ovchinnikov. Mass and energy. O masse i energii. p. 8. A. O. Vaisenberg i I. P. Selin. Elementary particles. Elementarnye chastitsy. p. 17. METHODOLOGY. METODIKA: V. V. Krauklis. Students' homework, utilizing textbooks. Domashniaia rabota uchashchikhsia s uchebnikom. p. 32. A. A. Serikov. Notes of an examiner. Zametki ekzaminatora. p. 37. A. I. Shterental'. Explaining electromagnetism in the 7th grade. Ob izlozhenii elektromagnetizma v VII klasse. p. 38. Explaining electromagnetism in a school physics course. (Results of a discussion). Ob izlozhenii elektromagnetizma v shkol'nom kurse fiziki (Itogi obuzhdenija). p. 40. Physics program for the 1952/53 school year. O programme po fizike na 1952/53 uchebnyi god. p. 42. EXPERIMENTS. EKSPERIMENTY: A. A. Pokrovskii i V. M. Troianovskii. Apparatus for demonstrating the Boyle-Marriott law. Ustanovka dlia demonstratsii zakona Boilja-Marriotta. p. 44. O. A. Figurovskii. Needle galvanometer with optical lever. Strelchennyi gal'vanometr s opticheskoj optikei. p. 46. D. I. Shelnev. Sensitive homemade galvanoscope. Chuvstvitel'nyi samodel'nyi gal'vanoskop. p. 48. N. T. Gavril. Demonstrating the daily rotation of the earth. Demonstratsija sutochnogo vrashchenija Zemli. p. 49. I. P. Shapiro. Preparing selenium photoelement from rectifying selenium plates. Izgotovlenie selenovogo fotoelementa iz vypryamitel'noj selenovoi shalby.

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- ZHURNAL PRIKLADNOI KHIMII [JOURNAL OF APPLIED CHEMISTRY].** Published by Akademiia nauk SSSR. [Academy of Sciences of the U.S.S.R.] Moscow, vol. 25, no. 6, June 1952.
- Contents: T.V. Volkova, A.M. Butlerova and N.N. Beketov and their correspondence (On the one hundred and twenty-fifth anniversary of N.N. Beketov's birth). T.V. Volkova, A.M. Butlerova and N.N. Beketov. Ikh perepiska (K 125-letiiu so dnia rozhdeniia N.N. Beketova). p. 573. P.P. Budnikov, I.A. Al'perovich. Investigation of thermal conductivity and temperature conductivity of aerated clays. Issledovanie teploprovodnosti i temperaturoprovodnosti vakuumirovannykh glin. p. 582. P.V. Gel'd, S.I. Popel', I.U. P. Nikifil. Liquid silicon dioxide. O zhidkoi oksii kremnia. p. 592. N.A. Izmailov, I.U. V. Shostenko. Some peculiarities of molecular adsorption from a stream of solution. Nekotorye sposobnosti molekularnoi adsorbatsii iz
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- ZNANIE - SILA [KNOWLEDGE IS POWER].** Organ of Ministerstva trudovykh rezervov [Ministry of Labor Reserves]. Moscow, vol. 22, no. 7, July 1952. Contents: E. Borisov. Striking equations. Zamechatel'nye urnvneniia. p. 1. I.U. Perel'. Origin of the earth and planets. Proiskhozhdeniie zemli i planet. p. 5. Electric riveting hammer. Elektrozapkepnik. p. 8. A. Aleksandrov. When the stones shine. Kogda svetiat sila kamni. p. 9. Wood instead of steel. Derevo vmesto stali. p. 13. A. Popov. Vanishing islands. Ob ischeznuvshikh ostrovakh. p. 14. Plants in place of sawdust. Dreviia vmesto opilok. p. 15. A. Gurskii. Botanical garden on the Pamira. Botanicheski sad na Pamiro. p. 16. Hydraulic ram. Gidavlicheski taran. p. 20. I. Lubimov. Submarine. Podvodnyi korabl'. p. 21. What is the "tea tongue" and is it wholesome? Chto takoe "chaynyi grib" i pitezen li on? p. 25. E. Nemirovskii. Ordinance maker. Pushchennykh del' master. p. 26. Valentin Ivanov. In their tracks. Po sledu. p. 29. Physical exercises in the shop. Gimnastika v tselkhe. p. 37. How, what, and why? Kak, chto i pochemu? p. 38. Chess. Shakhmaty. p. 40.
- ZOOLOGICHESKII ZHURNAL [JOURNAL OF ZOOLOGY].** Published by Akademiia nauk SSSR [Academy of Sciences of the U.S.S.R.], Moscow, vol. 31, no. 3, May-June 1952.
- Contents: K.V. Arnoldi. Explanation of zonal regularity in the formation of new groupings of insects and of the occurrence of xerophilous species in afforested steppe areas. K vyiasneniiu zonal'nykh zakonornostei obrazovaniia novykh grupirovok nasekomykh i zaseleniia lesoposadok kserofil'nymi vidami pri stepnom lesorazvedeni. p. 320. B.I. Medvedev, M.P. Bozhko, D.S. Shapiro. Effect of irrigation on the entomofauna in the region of the Kakhovka Hydroelectric Power Station and the South Ukrainian Canal. O vliianii orosheniia na entomofaunu v raiione stroitel'stva Kakhovskoi GES i Uzhno-Ukrainskogo kanala. p. 347. V.P. Romanova. Leaf rollers (fam. Tortricidae) of afforested steppe areas. K voprosu o listovetkakh (fam. Tortricidae) stepnykh lesosazhdenii. p. 361. A.S. Moravskaya. Small unpaired silkworm (Paracnoria detrita Esp.) as a mass destroyer of the oak. Maliy neparnyy shelkoprad (Paracnoria detrita Esp.) kak massovyy vreditel' duba. p. 367. A.V. Ivanov. New Pogonophora of the Far Eastern seas. Novyye Pogonophora dal'nevostochnykh morei. p. 372. N.N. Damp'el. Histological data for the criticism of Weismann's theory of subsidiary cells of Coelenterata. Gistolicheskie dannye k kritike velayamnatiskoi teorii rezervnykh kletok u kshchepopolostnykh. p. 392. I.P. Lubimov. Benthonic fauna of the Dnieper Reservoir and the problems of biological propagation. Donnaya fauna Dneprovskogo vodokhranilishcha i voprosy biologicheskoi produktivnosti. p. 397. P.A. Zhurav'el'. Experiment in settling Cumacea in the Dnieper Reservoir. Opyt vseleniia kumovogo raka v Dneprovskoi

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Contents:—Leading article, Review of model plans for accounts, *Peredovoiia, K peresmotru tipovykh planov schetov*, p. 3, *S. Protopenko*, Most recent developments in the organization of initial accounting and construction sites, *Novoe v organizatsii ucheta na stroitel'stve*, p. 6, *S. Alekseev*, Coordinated accounting of inventory values, *Edinyl' operativno-bukhgalterskii uchot material'nykh tsennosti*, p. 16, *M. Timofeev*, Calculation problems in state-farm livestock breeding, *Nekotorye voprosy kal'kulatsii v zhivotnovodstve sovkhovoz*, p. 27, *EXCHANGE OF EXPERIENCE, OBMEN OPYTOM: S. Gotgil'*, Computing the withholding tax by machine, *Mekhanizatsiia ucheta nalogov, uderzhivayemykh iz zarabotnoi platy*, p. 29, *N. Maslikhov*, "Trivialities" further the economy of state resources, *"Melochi"*, sposoby ushcheshchit ekonomii gosudarstvennykh sredstv, p. 32, *ACADEMIC LIFE, NAUCHNAIA ZHIZN'*: Discussion of the book by *N. A. Leont'eva* "Theory of accounting", *Obuzhdeniie knigi prof. N. A. Leont'eva "Teori bukhhalterskogo ucheta"*, p. 35, *CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIIA: E. Liberman*, *G. G. Bocharov*, "Principles of accounting in machine construction," *G. G. Bocharov*, "Osnovy kal'kulatsii v mashinostroenii", p. 44, *I. I. Grishin*, *I. I. Grishin*, p. 48.

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RABOTNITSA [THE WOMAN WORKER]. Published by
Izd-vo "Pravda" [Publishing House "Pravda"]. Mos-
cow, vol. 30, no. 7, July 1952

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V POMOSHCH' PROFSOIUZNOMU AKTIVU [TRADE UNION COMMITTEE MANUAL]. Organ of Vsesoiuzn' tsentral'nyi sovet professional'nykh soluzov [All-Union Central Council of Trade Unions], Moscow, vol. 13, no. 14, July 1952.

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VNESHNIAIA TORGOVIA [FOREIGN TRADE]. Organ of Ministerstvo vneshnei torgovii SSSR [Ministry of Foreign Trade of the U.S.S.R.], Moscow, vol. 22, no. 7, July 1952.

Contents: D. Kostukhin. Rise of the Bulgarian national economy. Pod'em narodnogo khozaystva Bolgarii, p. 1. N. Ivanov. Deterioration of the economic position and foreign trade of the capitalistic countries. Ukhudsheniye ekonomicheskogo polozheniya i vneshnei torgovii kapitalisticheskikh stran, p. 10. A. Vladimirov. Machine construction in the U.S.A. under armament race conditions. Mashinostroeniye SSHA v usloviyakh gonki voruzhenii, p. 22. G. Rybako. Role of the International Monetary Fund, and the International Bank for Reconstruction and Development in the aggressive plans of the U.S.A. Rol' Mezhdunarodnogo vallutnogo fonda i Mezhdunarodnogo banka rekonstruktsii i razvitiya v agressivnykh planakh SSHA, p. 29. A. Frumkin. Parasitism and decay of U.S. foreign trade. Parazitizm i zagnivaniye vneshnei torgovii SSHA, p. 35. BIBLIOGRAPHY, BIBLIOGRAFIYA: p. 43. OFFICIAL SECTION, OFITSIAL'NYI OTDEL, p. 46.

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Published by Institut ekonomiki Akademii nauk SSSR [Institute of Economics of the Academy of Sciences of the U.S.S.R.], Moscow, no. 8, Aug. 1952. Contents: In the Council of Ministers of the U.S.S.R. opening of the Volga-Don Navigation Canal. V Sovete Ministrov Soluza SSR. Ob otkrytii Volgo-Donskogo sudokhodnogo kanala, p. 3. Decree of the Presidium of the Supreme Council of the U.S.S.R.; naming of the Volga-Don Navigation Canal after V.I. Lenin. Ukaz Prezidiuma Verkhovnogo Soveta SSSR. O pri-

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VSEMIRONOE PROFSOLUZIONNOE DVIZHENIE [WORLD TRADE MOVEMENT]. Organ of Vsemirnaya federatsiya profsolyuzov [World Federation of Trade Unions], Moscow, no. 13, July 1952.

Contents: Declaration of the executive office of the World Federation of Trade-Unions on the development of the workers' fight to defend trade-union rights and freedoms. Obrazheniye Ispolnitel'nogo biuro Vsemirnogo federatsii profsolyuzov o razvertyvani bor'by truditschikh za zashchitu profsolyuznykh prav i svobod, p. 1. A. Ri. Reho. French workers struggle as one for their pay, for freedom and peace. Truditschiesia Frantsii edinodushno borutsia za svoju zarabotnuiu platu, svobodu i mir, p. 3. Brakhman Musa. Growth of the trade-union movement in Algeria. Rost profsolyuznogo dvizheniya v Alzhire, p. 8. Orlando Millias. Toward trade-union unity in Chile. Na puti k profsolyuznomu edinstvu v Chili, p. 13. Eleonora Kan. Research work in unions of the United States. Issledovatel'skaya rabota v profsolyuzakh SSHA, p. 18. Gerbert Varnke. German workers fight for peace. Truditschiesia Germanii borutsia za mir, p. 24. Gaston Monnuso. Long live the joint struggle of the working class of France and Germany against war! Da zdoravstvuet sovmetnaya bor'ba rabocheho klassa Frantsii i Germanii protiv volny, p. 24. Protest of the World Federation of Trade-Unions against the arrest of the leader of the trade-unions of the Union of South Africa. Protest VFP protiv aresta rukovoditeley profsolyuzov Iuzhno-Afrikanskogo Soluza, p. 25. FACTS ON THE WORKER'S LIFE THE WORLD OVER. FAKTY MEZHDUNARODNOI RABOCHEI ZHIZNI: p. 26. WORLD PRESS BRIEFS, IZ MEZHDUNARODNOI PRESSY: p. 31. CHRONICLE OF EVENTS, KHRONIKA SOBYTIY: p. 34. SUPPLEMENT: Session of the executive office of the World Federation of Trade-Unions. PRILOZHENIIE: Sessiya Ispolnitel'nogo biuro Vsemirnogo federatsii profsolyuzov.

17. TECHNOLOGY

AKADEMIYA NAUK SSSR, Institut mashinostroeniya. Avtomobil'naya laboratoriya. [Trudy]. [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Mechanical Engineering. Automobile Laboratory. (Transactions)]. Moscow, no. 10, 1947. Contents: E. A. Chudakov. Effect of the side-wall elasticity of wheels on the motion of an automobile. Vliyanie bokovoi elastichnosti kolei na dvizhenie avtomobilia, p. 124 p.

[MICROFILM]

AKADEMIYA NAUK SSSR, Institut mashinostroeniya. Seminar po teorii mashin i mekhanizmov. Trudy. [ACADEMY OF SCIENCES OF THE U.S.S.R. Institute of Mechanical Engineering. Seminar on Theory of Machines and Mechanisms. Transactions.]. Moscow, no. 10, no. 40, 1951.

Contents: Preface. Predislovie, p. 3. S. A. Cherkdinov. Method of multiple interpolation. In the synthesis of mechanisms. Metod krainogo interpolirovaniya v sinteze mekhanizmov, p. 5. L. N. Reshetov. Tilt-tilting moving cylindrical cams with rotating pusher. TSilindricheskii i primolichno dvizhushchiesia kulachki s vrashchaliushchimsia tolkatelom, p. 49. L. A. Rolin. Dynamic synthesis of twin cam mechanisms. Dinamicheskii sintez sdvoennykh kulachkov mekhanizmov, p. 62. L. N. Reshetov. Application of a peripheral arc in the shaping of cylindrical cams with a rotating roller pusher. Primeneniye dugoobraznoi profilirovki tsilindricheskikh kulachkov s rolkovym vrashchaliushchimsia tolkatelom, p. 6. N. Nikolaev. Graphic method of determining the principal vector of forces of inertia of a mechanism. Graficheskii metod opredeleniya glavnogo vektora sil inertsi mekhanizma, p. 90.

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Papers published in volume II of the Transactions of the Seminar on the Theory of Machines and Mechanisms. Doklady opublikovannye v tome XI Trudov seminar po teorii mashin i mekhanizmov, p. 51. Published works of the Seminar on the Theory of Machines and Mechanisms of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R. reported in 1950. Opublikovaniye raboty seminar po teorii mashin i mekhanizmov Instituta mashinovedeniya AN SSSR, dolozheniye v 1950 g., p. 52.

AKADEMIYA NAUK SSSR, Otdeleniye tekhnicheskikh nauk. Izvestiya [ACADEMY OF SCIENCES OF THE U.S.S.R. Department of Technical Sciences, Bulletin]. Moscow, no. 3, Mar. 1952.

Contents: Yearly meeting of the Academy of Sciences of the U.S.S.R. (February 1, 1952). Introductory speech by the President of the Academy of Sciences of the U.S.S.R., Academician A. N. Nesmejanov. Godichnoe sbranie Akademii Nauk SSSR (1 fevralia 1952 g.). Vstupitel'noe slovo prezidenta Akademii Nauk SSSR akademika A. N. Nesmejanova, p. 329. P. K. Denisov i I. Z. Romanov. Great communist construction projects and the problem of selecting the future system of current for the electrification of the principal railroad lines. Velikie stroiki kommunizma i vopros o vybere perspektivnoi sistemy toka dlia elektrifikatsii magistralnykh zheleznykh dorog, p. 334. BUILDING AND BUILDING MATERIALS, STROITEL'STVO I STROITEL'NYE MATERIALY: A. V. Beliaev. Effect of errors upon the dimensions and forms of bridges, high buildings and other structures made in constructing and installing metal constructions. Vliyanie pogreshnostei pri izgotovlenii i montazhe metallicheskikh konstrukttsii na razmery i formy mostov, vysoknykh zdaniy i drugikh sooruzhenii, p. 348. MECHANICS, MEKhanika: M. P. Kalinushkin. Spiral motion in pipe lines. O vintovom dvizhenii v truboprovodakh, p. 359. HEAT ENGINEER ING, TEPLOTEKHNIKA: P. K. Konakov. Heat emission in boiler furnaces. Teplootdacha v kotelnnykh topkakh, p. 367. S. I. Kosterin i B. K. Kozlov. Examining the hydrodynamics and the heat emission of straight-pipe water economizer. Issledovaniye gidrodinamiki i teplootdachi gladkotrubnogo vodnogo ekonomizera, p. 374. FUEL, TOPLIVO: G. M. Panchenkov i N. V. Golovanov. Kinetics of the regeneration of aluminosilicate catalysts. Mechanisms of the reaction of coke oxidation upon aluminosilicate catalysts. Kinetika regeneratsii aluminosilikatnykh katalizatorov. O mekhanizme reaktsii oksleniya "koka" na aluminosilikatnykh katalizatorakh, p. 384. METALLURGY AND METALLOGRAPHY, ME

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AVTOGENNOE DELO [AUTOGENOUS WELDING]. Organ of Glavdelorod Ministerstva khimicheskoi promyshlennosti SSSR i Vsesoyuznoye nauchno-issledovatel'skoe tekhnicheskoe otdeleniye svarschikov [Administration of Glavdelorod of the Ministry of Chemical Industry of the U.S.S.R., and of All-Union Scientific Research Technical Branch of Welders]. Moscow, vol. 23, no. 6, June 1952. Contents: - **SCIENTIFIC-TECHNICAL SECTION. NAUCHNO-TEKHNIЧЕСКИЙ ОТДЕЛ:** N.N. Rykalin, M. Kh. Shorshorov. Face heating of a bar with the fixed flame of a multiple-orifice torch. Torsvoi nagrev sterzhnei nepodvizhnym plamenem mnogoriadnykh gorelok. p. 1. D.P. Lebed'. Building welded bridges. Izgotovleniye svariynykh mostov. p. 6. E.D. Lonskii. Transition of manganese into the fused metal during electric arc welding by hand. O perekhode margantsa v naplavlennyi metall pri ruchnoi dugovoi elektrosvarko. p. 9. **WELDERS FOR THE GREAT COMMUNIST CONSTRUCTION WORK. SVARSHCHIKI - VELIKIM STROIKAM KOMMUNIZMA:** I. A. Rabinovich. Developing work for the great communist construction projects in all branches. Razvernuty shirokim frontom raboty dlia velikikh strok kommunizma. p. 13. **PRODUCTION SECTION. PROIZVODSTVENNYY OTDEL:** N.M. Chelnokov. New methods of fusing copper and copper alloys. Novye metody naplavki medni i mednykh splavov. p. 15. V.I. Mel'nik. Experiment in the use of powdered steel made from abrasion waste. Ob odnom opyte primeneniya poroshkovoi stali

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AVTOMOBIL'NAIA I TRAKTORNAIA PROMYSHLENNOST' [AUTOMOBILE AND TRACTOR INDUSTRY]. Organ of Ministerstvo avtomobil'noi i traktornoi promyshlennosti SSSR [Ministry of the Automobile and Tractor Industry of the U.S.S.R.]. Moscow, no. 5, May 1952. Contents: - Editorial. Stalin prize laureates of the automobile and tractor industry for 1951. Peredovaya. Laureaty Stalinskikh premii avtomobil'noi i traktornoi promyshlennosti za 1951 g. p. 1. **PRODUCTION ORGANIZATION AND MANAGEMENT. EKONOMIKA I ORGANIZATSIJA PROIZVODSTVA:** I.A. Vakhlamov. Competition for rendering operations less laborious. Sorevnovanie za snizheniye trudoemkosti. p. 3. **CONSTRUCTING, EXAMINING, TESTING. KONSTRUIROVANIE, ISSLEDOVANIE, ISPYTANIE:** A.I. Vaneev. Increasing the length of service of the electrical equipment of an automobile. Povysheniye stroka sluzhby avtomobil'nogo elektrooborudovaniya. p. 5. I.I. Kontor, S.E. Ryskin. Designing parts undergoing surface tempering and soldering. Konstruirovaniye detalей pod poverkhnostnuyu zakalku i palku. p. 10. N.K. Kulikov. Calculating the dynamic and economic indexes of an automobile with gradual transmission during acceleration. Metod rascheta dinamicheskikh i ekonomicheskikh pokazatelei avtomobilia s progressivnoi peredachei v protsesse razgona. p. 12. **TECHNOLOGY. TEKHNOLGIJA:** S.I. Rusakov. Development of welding at the Gorkiy automobile plant. Razvitiye svari na Gorkovskom avtozavode im. Molotova. p. 16. S.A. Tillea. Selecting cutting methods for multi-tool machines. O vybere rezhimov rezaniya dlia mnogoinstrumentnykh stankov. p. 21. I.A. Gordeev, L.V. Kuznetsov. Device for automatic gauging of a piston ring lock. Prisoobsheniye dlia avtomaticheskoi kalibrovki zamka porshnyvnykh kolets. p. 29. **INFORMATION. INFORMATSIIA:** P.V. Myzkin. Pneumatic clamp for appliances. Pnevmaticheskii zashim k prisoobsheniyam. p. 31. Scientific research and experimental work conducted by institutes and plants of the Ministry of Automobile and Tractor Industry of the U.S.S.R. Nauchno-issledovatel'skie i eksperimental'nye raboty vypolnennye institutami i zavodami Ministerstva avtomobil'noi i traktornoi promyshlennosti SSSR. Perechen' no. 5, 1952 g. p. 32. Inventions and improvement suggestions adopted in plants of the Ministry of Automobile and Tractor Industry of the U.S.S.R. Izobreteniya i racionalizatorskie predlozheniya vnedrennye na predpriyatiakh Ministerstva avtomobil'noi i traktornoi promyshlennosti SSSR. Spisok no. 14. p. 32. **REVIEW AND BIBLIOGRAPHY. KRITIKA I BIBLIOGRAFIJA:** N.S. Khanin. Review of A.S. Orlin's book "Two-cycle, light engines". Retseziya na knigu A.S. Orlina "Dvukhtaknyye legkie dvigateli", Mashgiz, 1950. p. 32.

No. 6, June 1952. Contents: - **CONSTRUCTING, EXAMINING, TESTING. KONSTRUIROVANIE, ISSLEDOVANIE, ISPYTANIE:** A.I. Vaneev. Increasing the length of service of electrical equipment of an automobile. Povysheniye stroka sluzhby avtomobil'nogo elektrooborudovaniya. p. 1. N.S. Zhdanovskii. Determining mechanical losses of automobile and tractor engines by the method of cylinder elimination. K opredeleniiu mekhanicheskikh poter' avtotraktornykh dvigatelei sposobom vyklucheniya tsilindrov. p. 6. A.I. Malyshev. Examining the thermal effectiveness of radiators. Issledovaniye teplovoy effektivnosti radiatorov. p. 6. N.P. Voznesenskiy. Examining the operation of a gas-generator tank of a motor vehicle. Issledovaniye raboty bunkera transportnogo gazo-generators. p. 11. I.B. Skinder. Testing automobile shock absorbers by the method of forced vibrations. Ispytaniya avtomobil'nykh amortizatorov metodom vynuzhdennykh kolebaniy. p. 16. I.S. Vernikov. Dependence of the degree of sinking of a caterpillar tractor into ground

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BULLEEN STROITEL'NOI TEKHNIKI [BULLETIN OF CONSTRUCTION ENGINEERING]. Published by Tsentral'nyi institut informatsii po stroitel'stvu [Central Institute of Information on Construction]. Moscow, vol. 9, no. 11, June 1952. Contents: - D.P. Kovalev. Overall mechanization of earthwork in building railroads. Kompleksnaya mekhanizatsiya zemlianykh rabot na stroitel'stve zheleznoi dorogi. p. 1. I.A. Anikeev. Hydraulic mechanization of filling operations. Iz opyta gidromekhanizatsii vskryshnykh rabot. p. 5. N.I. Kazanskii. Two-phase function vibrator for ground boring device. Vibrator dvoynogo deystviya dlia ustroystva skvazhiny v grunte. p. 10. P.I. Kosteruk. Mechanization of filling the kiln and unloading the brick in annular kilns. Opyt mekhanizatsii sadki i vygruzki kirpicha v kol'tsevykh pechakh. p. 11. G.A. Mirkin. Pneumatic test for central heating systems. Pnevmaticheskoe ispytanie sistem tsentral'nogo otopeniya. p. 13. **LETTERS TO THE EDITORS. NAM PISHUT:** D.N. Chebotarev. Mechanization of soil work. Opyt mekhanizatsii zemlianykh rabot. p. 14. V.S. Rebrilov. Erecting masonry structures from large brick blocks. Vozvedeniye kamennykh konstruktsei iz krupnykh kirpichnykh blokov. p. 16. Verashina. Construction grid or foundations. Stroitel'naya setka ili bazisay. p. 17. D.I. Patlakh, V.I. Litvinenko. Laying the framework for pressure free reinforced concrete conduits. Armirovaniye beznapornnykh zhelezobetonnykh trub. p. 18. N.P. Maksimovskii. Production of large block-panels at the silicate brick plant. Opyt izgotovleniya krupnykh blokov-panelei na zavode silikatnogo kirpicha. p. 20. Using shale cinders in building. Primeneniye slantsyvoi zoly v stroitel'stve. p. 21. M.IA. Izrael'skii. Equipment for transporting building materials. Prisoobsheniya dlia transporta stroitel'nykh materialov. p. 21. A.S. Pavlov. Steam boiler of the "VVD 4/13" type. Parovoi kotel tipa VVD 4/13. p. 24. A.K. Gelfing. Machine for testing pipes before installation. Stanok dlia ispytaniya trub pored ukladki. p. 26. A. Bolchenko. Central unit for slaking lime. Tsentral'nyi uzel gasheniya izvesti. p. 27. V.S. Britskii. Dismountable cement-mold center for making collecting mains and conduits. **CONSTRUCTION NEWS. KHRONIKA:** Section conference of trusts of the Chief Construction Administration for the South of the Ministry for the construction of Heavy Industry Enterprises for exchanging experience, introducing Engineer F.L. Kovalev's method into building, etc. Kustovoye soveshchaniye trestv Glavustroia MSPT po obmenu opytom, vnedreniiu metoda inzh. F.L. Kovaleva v stroitel'stvo i dr. p. 29. Technical conference of building organizations of the Chief Construction Administration for the Volga Valley of the Ministry for Construction of Machine Building Enterprises. Tekhnicheskaya konferentsiya stroitel'nykh organizatsii Glavprilvoizstroia Ministerstva stroitel'stva predpriyatiy mashinostroeniya. p. 29.

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GIDROTEKHNIKESKOE STROITEL'STVO [HYDRO-TECHNICAL CONSTRUCTION] Published by Ministerstvo elektrostani SSSR [Ministry of Electric Power Stations of the U.S.S.R.]. Moscow, vol. 21, no. 6, June 1952.

Contents: - From the builders of the Southern Ukraine and Northern Crimea canals to the Chairman of the Council of Ministers of the U.S.S.R., Comrade I.V. Stalin. Ot stroitel'ev Iuzhno-Ukrainskogo i Severo-Krymskogo kanalov Predsedateliu Soveta Ministrov SSSR tovarishchu Stalinu I.V. p. 1. From the workers, engineers, technicians and employees of the construction project of the Kakhovka hydroelectric power station to the Chairman of the Council of Ministers, Comrade Iosif Vissarionovich Stalin. Ot rabochikh, rabotnikov, inzhenerov, tekhnikov i sluzhashchikh stroitel'stva Kakhovskoi gidroelektrostantsii Predsedateliu Soveta Ministrov SSSR tovarishchu Stalinu Iosifu Vissarionovichu. p. 3. I.V. Popov. Engineering-geological surveys for hydro-power construction. Inzhenerno-geologicheskie issledovaniya dlia gidroenergeticheskogo stroitel'stva. p. 5. N.M. Kurek. Developing the technique of preparing reinforcement for reinforced concrete. Razrabotka tekhnologii zagotovki armatury dlia zhelezobetona. p. 5. A.A. Tverdniov i L.S. Kusakov. Operating conditions of the Volga-Don waterway. Eksploataatsionnye uslovia Volgo-Donnskogo vodnogo puti. p. 6. P.S. Neporozhnyi. Spanning a river bed with a barrage. Opyt perekrytiia rusla reki banketom. p. 12. A.A. Zvonov. Building the upstream dike of an earldam. Vozvedeniye verkhnei peremychnoi zemlianoi plotiny. p. 16. A.A. Zhimskii. Scouring of the runoff channel of a hydroelectric power station by gradually rising water discharge. Smoraznyy otvodiashego traktin gidroelektrostantsii postepennoye naraivaniushchii raschodom vody. p. 18. V.V. Kotul'skii. Absorption of cement during the cementation of foundations. O pogloshchenii tsementa pri tsementatsii osnovanii. p. 22. I.D. Gridnev i A.D. Pobedimskii. Passing sludge ice through turbines with the aid of vortex screens. Propusk sluzgi cherez turbiny s pomoshchiu vikhrevykh voronok. p. 25. A.M. Sred'shaev. Some performance data of diversion canals. Nekotorye dannye o rabote divertsionnykh kanalov. p. 28. N.M. Shechupov. Determining the error of the efficiency coefficient of hydraulic machinery during testing. Opredeleniye pogreshnosti v k. p. d. gidromashiny pri ee ispytani. p. 30. I.K. Nikolaev. Dam and spillway of a diversion hydroelectric power station of medium capacity. Plotina i vodosbros na divertsional'noi gidroelektrostantsii srednei moshchnosti. p. 33. V.A. Kuznetsov. Effect of water discharge of hydroelectric power stations of the combined type on power economy. Energoekonomicheskiy effekt ozhektii na gidroelektrostantsiyakh sovmoshchennogo tipa. p. 37. DISCUSSION OF PROBLEMS ON THE CONSOLIDATION OF EARTH MASSES, AND ON THE RESISTANCE OF COHERENT BOILS AGAINST DISPLACEMENT. DISKUSSIA PO VOPROSAM UPLOTNENIA ZEMLIA-NYKH MASS I SOPROTIVLENIA SVIAZNYKH GRUNTOV SDVIGU. A.T. Sarychev. Calculating the stability of dams from the general resistance of soils against displacement. O raschete ustoiichivosti sooruzhenii po obshchemu soprotivleniiu gruntov sdvigu. p. 42. V.G. Korotkin. V.N. Maslov's suggestions on problems of compressing clay soils. O predlozheniyakh V.N. Maslova po voprosu uplotneniya glinistykh gruntov. p. 44. DISCUSSION OF THE PROBLEM OF DETERMINING THE LOSS OF HEAD IN CANALS AND PIPES. DISKUSSIA PO VOPROSU OB OPREDELENIY POTER' NAPONA V KANALAKH I TRUBAKH. A.D. Al'shul'. Generalizing the relationship of hydraulic calculations of pipe lines. Obobshchennaya zavisimost' dlia gidravlicheskogo rascheta truboprovodov. p. 44. BRIEF NEWS. KHRONIKA: Vladimir Dmitrievich Zhurinov. Sixtieth anniversary of his birth, and thirty fifth anniversary of his scientific and teaching activity. Vladimir Dmitrievich Zhurinov. K 60-letiyu so dnia rozhdeniya i 35-letiyu nauchno-pedagogicheskoi i proizvodstvennoi delatel'nosti. p. 48.

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GORODSKOE KHOZIAISTVO MOSKVY [MOSCOW CITY MANAGEMENT]. Organ of Ispolkom Moskovskogo gorodskogo Soveta deputatov trudiaschikhia [Executive Committee of the Moscow City Council of Workers' Deputies]. Moscow, vol. 26, no. 7, July 1952.

Contents: - Council of Ministers of the U.S.S.R.; opening of the Volga-Don ship canal. V Sovete Ministrov SSSR. Ob otkrytii Volgo-Donnskogo sudokhodnogo kanala. p. 1. Decree of the Presidium of the Supreme Council of the U.S.S.R. bestowing the name of V.I. Lenin upon the Volga-Don ship canal. Ukaz Prezidiuma Verkhovnogo Soveta SSSR. O prisoivenii Volgo-Donskomu sudokhodnomu kanalu imeni V.I. Lenina. p. 2. V. I. A. Smirnov, L. B. Luntz. Results and perspectives of landscaping in Moscow. Itogi i perspektivy ozeleneniya Moskvy. p. 3. G. S. Matlukhin. Ruby stars of Moscow's Kremlin. Rubinye zvezdy Moskovskogo Kremlya. p. 7. PROBLEMS OF FINANCING CONSTRUCTION PROJECTS. VOPROSY FINANSIROVANIA STROITEL'STVA: M. A. Lur'e. Improve the system of financing construction. Uluchshiti sistemoy finansirovaniya stroek. p. 10. I. A. S. Gendel'. Simplification of interim accounts. Za uproscheniye promezhtochnykh raschetov. p. 11. I. A. V. Bykhovskii, S. S. Gusev. Changing the organization of construction financing is an imminent task. Izmeneniye poriadka finansirovaniya stroek - nazrevalaya zadacha. p. 12. I. S. Churnosov, L. A. Kvintitskii. Consolidation of accounts in construction. Ob ukrupevnykh raschetakh v stroitel'stve. p. 12. V. V. Shcherbakov. New moving-picture theater in Moscow's Stalin District. Novyi klub-kino v Stalinskoi raione. Moskvy. p. 16. T. N. Turchinskii. Boulevards as part of the city's landscaping plan. Bul'vary v sisteme gorodskogo ozeleneniya. p. 19. L. I. Akinfiyev. Measures against corrosion of the installations of the city's underground system. Bor'ba s korroziei sooruzhenii podzemnogo gorodskogo khozaiatstva. p. 26. STAKHANOV WORK EXPERIENCE. STAKHANOVSKII OPYT: N. M. Liubinskii. Experience in organizing work of an automobile fleet according to Stakhanov methods. Opyt stakhanovskoi organizatsii truda v avtomobil'noi kolonne. p. 30. TECHNICAL INFORMATION. TEKHNIKESKAYA INFORMATSIYA: In the Institute of Autogenous Treatment of Metals. V Institute avtogennoi obrabotki metallov. p. 32. BIBLIOGRAPHY. BIBLIOGRAFIYA: T. P. Shafrenskii. "Landscape architecture" by L. B. Luntz. Retenzia na knigu L. B. Luntza "Zelenoe stroitel'stvo". p. 35. M. P. Tatarinov. "Dust removal equipment" by M. P. Kalinushkin. Retenzia na knigu M. P. Kalinushkina "Pylasoonye ustanovki". p. 36. From the periodical literature. Po stranitsam zhurnalov. p. 38. New books on municipal economy. Novye knigi po gorodskomu khozaiatstvu. p. 39.

KINOMEKHANIK [MOTION PICTURES OPERATOR]. Organ of Ministerstvo kinematografii SSSR [Ministry of Motion Pictures of the U.S.S.R.]. Moscow, no. 7, July 1952. Contents: - K. Pletnikov. Provide movie network with

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new technique. Osnastit' kinostel' novoi tekhnikoi. p. 1. E. I. Motton-picture entertainment for the Kakhovka Hydroelectric Station and for the South Ukrainian Canal. Kinobisluzhivanie Kakhovskoi GES i Iuzhno-Ukrainskogo kanala. p. 5. Novikov. In the taiga district. V taizhnom raione. p. 6. V. Korotin, I. Chadromtsev. Watching the initiative of Adolina Kutafia. Sleduem pochinu Adoliny Kutsai. p. 7. G. Bol'shakov. Movie is on the way. Kino vezut. p. 8. N. Abroskin. Unutilized possibilities. Neispol'zovannye vozmozhnosti. p. 11. I. U. Filanovskii. Screen plays. Spektakli na ekrane. p. 14. G. Belinin. Typical designs for motion-picture theaters. Tipovye proekty kinoteatrov. p. 16. V. Meerovskii, R. Shirokov. New instructions for determining technical wear of 35mm film copy. O novoi instruktsii po opredeleniyu tekhnicheskogo iznosa 35-mm fil'mokopii. p. 18. MOTION PICTURE TECHNOLOGY. KINOTEKHNIKA: L. Sazhin. Stabilized selenic VS-80-A rectifier. Stabilizirovannyi selenovyi vypryamitel' VS-80-A. p. 22. G. Rabinovich-Rubshstein. Hoist for the LPZ-I screen curtain. Lebedka predekrannogo zanaveza LPZ-I. p. 28. RATIONALIZATION SUGGESTIONS. RATSIONALIZATORSKIE PREDLOZHENIYA: D. Bruskin. New method of screen framing. Novyi sposob obramleniya ekranov. p. 33. Automatic blocking of arc lamps in moving-picture projectors. Avtomaticheskoe dugovykh fonarov kinoproektorov. p. 36. E. Krasovskii. Clipping film perforations. Strizhka perforatsii fil'ma. p. 39. L. Ushmanov. For better repair work. Za povysheniye kachestva remonta. p. 39. INCREASED QUALIFICATIONS. POVYSHENIE KVALIFIKATSII: V. Volkov, O. Khraban. Work of electronic lamp. Rabota elektronnoi lampy. p. 40. Replies to readers. Otvety chitateliam. p. 46. N. Zhuravlev. "The Universe". "Vselennaya". p. 47. Technical data on KAT automatic transformers. Tekhnicheskie dannye avto-transformatorov KAT. 3-ia str. oblozhki.

LEGKAYA PROMYSHLENNOST' [LIGHT INDUSTRY]. Organ of Ministerstva legkoi promyshlennosti SSSR i RSFSR [Ministries of Light Industry of the U.S.S.R. and the R. S. F. S. R.]. Leningrad, vol. 12, no. 6, June 1952.

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LENINGRAD. POLITEKHNIЧЕСКИЙ ИНСТИТУТ. Trudy [POLYTECHNIC INSTITUTE. Transactions], no. 1, 1949. Contents: - V. V. Danilevskii. Leningrad Polytechnic Institute as a leading center of scientific work for fifty years. Leningradskii Politekhnikeskii institut kak vydaushchitsia tsentr nauchnoi raboty za piat'desiat let. p. 3. A. M. Zafesskii. Essays on the history of the high-tension laboratory at the Leningrad Polytechnic Institute. Ocherki istorii laboratorii vysokogo napriazheniya LPI. p. 19. I. V. Baimakov. Faculty of electro-metallurgy of non-ferrous metals. Kafedra elektrometallurgii tsvetnykh metallov. p. 43. V. A. Krukovskii. Safety engineering in the works of Leningrad Polytechnic Institute professors. Tekhnika bezopasnosti v trudakh professorov Leningradskogo Politekhnikeskogo instituta. p. 64. M. A. Shateln. Andrei Grigor'evich Gagarin. p. 50. M. B. Vol'p. Vladimir Eduardovich Den. p. 71. E. L. Nikolai. Ivan Vsevolodovich Meshcherskii. p. 79. L. G. Lofitsanskii, A. I. Lur'e. Aleksandr Aleksandrovich Fridman. p. 83. M. D. Cher-tousov, Nikolai Nikolaevich Pavlovskii. p. 87. A. S. Tumarev, Aleksandr Aleksandrovich Baikov. p. 98. V. E. Skobelev. Vadim Aleksandrovich Shevalin. p. 103. S. D. Okorokov, Vladimir Avgustovich Kind. p. 111. I. I. Kirillov, Aleksandr Aleksandrovich Radtsig. p. 120.

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[MICROFILM]

MOSCOW, VSESIOUZNYI NAUCHNO-ISSLEDOVATELSKII INSTITUT ZHELEZNOGORODNOGO TRANSPORTA. Trudy [ALL-UNION SCIENTIFIC RESEARCH INSTITUTE OF RAILROAD TRANSPORTATION. Transactions], no. 7, 1947.
Contents: - Research work on problems of electric traction. Issledovatel'skie raboty po voprosam elektricheskoi tiagi. Foreword. Predislavie p. 3. M.D. Nakhodkin. Precise heat characteristics of the traction motor model DPE-340A. Utochnennye teplovye kharakteristiki tiagovogo dvigatelya tipa DPE-340A. p. 4. V.A. Zabolodn. Starting diagrams of railroad motorcars serie 84 and the conditions determining their application. Puskovye skhemy motorvagonov serii SD i usloviya ikh primeneniya. p. 18. M.D. Nakhodkin. Studying effective ventilation of the electric traction motor model DPI-150 with different types of ventilators. Issledovaniye effektivnosti ventiliatsii tiagovogo elektrodvigatelya DPI-150 pri razlichnykh tipakh ventilatorov. p. 30. M.D. Tretyakov. Calculating and selecting filter equipment for traction substations with controlled and uncontrolled rectifiers. K raschetu i vyбору fil'truushchikh ustroystv dlia tiagovykh podstantsii s neupravlyayemyi i upravlyayemyi vypryamitel'nyimi. p. 69. N.M. Fetisov. Mercury-rectifying units with network control for traction substations. Rutilno-vypryamitel'nye agregaty s setochnym upravleniem dlia tiagovykh podstantsii. p. 98. I.I. Vlasov, L.A. Visloukh. Measures against the wear of contact wires on electrified railroad sections. Bor'ba s iznosom kontaknogo provoda na elektrifitsirovannykh uchastkakh zheleznykh dorog. p. 151. A.V. Voronin, L.A. Visloukh. Contact network with flexible hanger suspension, and relevant calculations. Kontaknaya set' s elastichnym podveshivaniem fiksatorov i ee raschet. p. 186.

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MOSCOW, VSESIOUZNYI NAUCHNO-ISSLEDOVATELSKII MARKSHEIDERSKII INSTITUT (Trudy) [ALL-UNION MINE SURVEYING SCIENTIFIC RESEARCH INSTITUTE (Transactions)]. No. 22, 1950.
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OGNEUPORY [REFRACTORIES], Organ of Ministerstvo chernoi metallurgii SSSR [Ministry of Ferrous Metallurgy of the U.S.S.R.], Moscow, vol. 17, no. 6, June, 1952. Contents: -PRODUCTION, PROIZVODSTVO, D. N. Polu-

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PODSHIPNIK [BEARINGS], Organ of Ministerstvo avtomobil'noi i traktornoi promyshlennosti SSSR [Ministry of Automobile and Tractor Industry of the U.S.S.R.], Leningrad, no. 4, Apr. 1952. Contents: -PLANNING, KONSTRUIROVANIE: I. N. Laguntsov i A. S. Shein. Effect of quality of steel on the functioning of bearings. Vliianie kachestva stali na rabotosposobnost' podshipnikov. p. 1. V. I. Sokolovskiy. Case of rapid wear of spherical roller bearings in group transmission. Sluchai byastrogo iznosa sfericheskikh rollokov podshipnikov gruppovogo privoda. p. 7. TECHNOLOGY, TEKHNOLOGIIA, A. K. Cheburkov i I. I. Trusova. Experience in the manufacture of large roller bearings at the State Bearing Plant. Opyt proizvodstva krupnogabaritnykh podshipnikov kacheniia na GPZ. p. 8. I. S. Belenko i I. L. Bernshteyn. Cutting tool in high-speed machining of bearing rings on multiple tool semi-automatic and automatic lathes. Rezhushchii instrument pri skorostnoi obrabotke podshipnikovykh kolets na mnogoreztsyovnykh tokarnykh poluavtomatakh i avtomatakh. p. 15. A. TS. Slutskiy. Measuring angle of inside taper by means of four balls. Izmerenie ugla vnutrennego konusa chetyr'mia sharami. p. 23. INFORMATION, INFORMATSIIA: A. A. Frolov. D-valve faucet for air distribution. Vozdukhoraspredelitel'nyi zolotni-

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Contents: -DESIGNING, KONSTRUIROVANIE: P. A. Komlesarov. Determination of the equivalent weight of roller bearings in linear changes of work load. Opredelenie ekvivalentnoi nagruзки podshipnikov kacheniia pri lineino izmenialushcheisya rabochei nagruzkе. p. 1. V. N. Mielavskiy. Friction in flat-roller bearings and some of its characteristics. Trenie v pribornykh podshipnikakh i nekotorye ego osobennosti. p. 5. A. M. Pkovich i K. M. Popov. Testing bearings on the "MID" machine. Ispytaniia sharikov na mashine "MID". p. 9. TECHNOLOGY, TEKHNOLOGIIA: S. P. Balkov. Technology of speed in the manufacture of bearings. Skorostnaya tekhnologiya sharikovogo proizvodstva. p. 11. A. S. Shushkin. Use of hydro-mechanical sectional diagrams in the set-up and exploitation of semi-automatic internal grinders. Ispol'zovanie strukturnykh razvortok gidroskhem pri naladke i eksploatatsii vnutriishifovnykh poluavtomatov. p. 15. P. I. Iashchinskii. Experience in grinding tempered steel parts. Opyt shlifovaniia zakatennykh stal'nykh detalей. p. 19. INFORMATION, INFORMATSIIA: V. A. Orlov. Washing machine of new design. Moechnaya mashina novoi konstruktsii. p. 30. F. M. Kozlovskiy. Instances of damaging idle bearings. Sluchai povrezhdeniia nerabotavushchikh podshipnikov. p. 31. Loading devices for tapered rollers. Zagruzochnoe prispособlenie dlia konicheskikh rollokov. p. 31. Loading device for rings. Zagruzochnoe prispособlenie dlia kolets. p. 32. CRITICISM AND BIBLIOGRAPHY, KRITIKA I BIBLIOGRAFIIA: New books. Novye knigi. 3 str. oib.

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Contents: -DESIGNING, KONSTRUIROVANIE: P. N. Sidorov. Roller bearings in reducers. Podshipniki kacheniia v reduktorakh. p. 1. B. G. Popovich. Design of bearing supports for high precision boring machines. Konstruktsiia podshipnikovykh opor rastochnykh stanokov povyshennoi tochnosti. p. 9. B. D. Mechalov. Improvement of bearings for spindles of metal-cutting machines. O modernizatsii podshipnikov dlia shpil'del' metalorozhushchikh stanokov. p. 10. MANAGEMENT AND ORGANIZATION OF MANUFACTURING, EKONOMIKA I ORGANIZATSIIA PROIZVODSTVA: N. P. Sokov. Statistical method of control in forging balls for roller bearings. Statisticheskii metod kontrolya pri shtampovke sharikov dlia podshipnikov kacheniia. p. 11. TECHNOLOGY, TEKHNOLOGIIA: I. U. L. Rozhdestvenskiy i N. P. Kurilenko. Introduction of methods of cold forging in the manufacture of bearing rings. Vnedrenie metodov kholodnoi shtampovki v proizvodstvo kolets podshipnikov. p. 14. I. M. Brozgov. Effect of rotation speed of parts on the productivity of the grinding process. Vliianie skorosti vrashcheniia detalей na proizvoditel'nost' protsesssa shlifovaniia. p. 19. A. S. Shein i V. F. Gorshkova. Distribution of micro-hardness in the thin surface layer of polished parts. Raspredelenie mikroverdstoi v tonkom poverkhnostnom sloe polirovannykh detalей. p. 23. INFORMATION, INFORMATSIIA: D. N. Sil'vestrov. Die for making bearing housing. Shtamp dlia izgotovleniia kozhukha k podshipniku. p. 30. Machine for removing burrs from serpentine semi-separators. Stanok dlia zachistki zausentsev na zmelkovykh poluseparatorakh. p. 31. Electro-mag-

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PROMYSHLENNAYA ENERGETIKA [INDUSTRIAL POWER] Organ of Gosudarstvennaya inspeksiya po promyshlennoi energetike i energonadzoru pri Ministerstve elektrosnabzheniya SSSR [State Office for Inspection and Supervising Industrial Power, attached to the Ministry of Electric Power Stations of the U.S.S.R.]. Moscow, vol. 9, no. 7, July 1952.

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RABOCHII ENERGETIK [ELECTRIC POWER TECHNICIAN] Organ of Ministerstva elektrosnabzheniya SSSR [Ministry of Electric Power Stations of the U.S.S.R.]. Moscow, vol. 1, no. 1, Apr. 1951.

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RADIO [RADIO]. Organ of Ministerstvo svyazi SSSR i Vsesoyuznoye dobrovol'noye obshchestvo so-deystviya armii, aviatsii i floty [Ministry of Communication of the U. S. S. R., and of the All-Union Volunteer Society for Assistance to the Army, Aviation and Navy], Moscow, no. 7, July 1952.
Contents: -A. Puzin. Toward new achievements of Soviet radio engineering. K novym uspekham sovetskogo radio. p. 1. N. Tsvetkov. Radio operators of the Navy. Radiisty Voennno-Morskogo Flota. p. 5. Meeting of the All-Union A. S. Popov Scientific Society of Radio Engineering and Communication. Sessiya Vsesoyuznogo nauchno-tekhnicheskogo obshchestva imeni A. S. Popova. p. 7. Exhibition of the works of radio amateurs-constructors of the All-Union Voluntary Society for Cooperation with the Army, Aviation and Navy. Vystavka tvorchestva radiolubitel' - konstruktory Dosaafa. p. 8. I. Splizhevskiy. Receivers at the tenth All-Union radio exhibition. Priemniki na 10-i Vsesoyuznoi radioystavke p. 11. S. Matlin. Measuring and testing apparatus. Izmeritel'no-ispytatel'naya apparatura. p. 14. B. Tramm. For further development of amateurs' skill. Za dal'neshniye pod'em masterstva radiolubitel'ov. p. 18. N. Dokuchaev. L'vov radio club of the All-Union Voluntary Society for Cooperation with the Army, Aviation and Navy. V L'vovskom radioklube Dosaafa. p. 21. E. Strogov. Instructor-organizer. Instruktory-obshchestvennik. p. 24. V. Shamshur. Outstanding worker of Soviet radio engineering. Vydatishchiy delatel' otechestvennoi radiotekhniki. p. 26. P. Gudkov. Equipping a village radio center. Ustanovka sel'skoi radiotekhniki. p. 28. I. Korolevtsev. D. Faigenbaum. Radio receiver "Neva-52". p. 32. N. Kazanskii. Results of six All-Union contests of short-wave operators of the All-Union Voluntary Society for Cooperation with the Army, Aviation and Navy. Itozi shestiykh Vsesoyuznykh sorevnovaniy korotkovolnovikov Dosaafa. p. 35. A. Kamalagin. Short-wave transmitters at the tenth All-Union exhibit of the work of radio amateur-constructors. Korotkovolnovyye peredatchiki na 10-i Vsesoyuznoi vystavke tvorchestva radiolubitel'-konstruktory. p. 37. I. U. Tokmakov. Control of a transmitter's performance. Kontrol' raboty peredatchika. p. 39. L. Labulin. Exciter for a short-wave transmitter. Vozbuditel' dlya KV peredatchika. p. 40. G. Kostandi. V. Iakoviev. Ultra-short wave attachment for receivers. UKV pristavki. p. 43. Indoor television antenna. Televizionnaya komnatnaya antenna. p. 47. P. Mozharakiy. Generator transformer of linear rectification. Transformator generatara strochnoi razvertki. p. 49. V. L. Lutsomskiy. E. O. Shvang. Reception of television signals in Roshal'. Priem televizionnykh peredach v g. Roshal'. p. 50. N. Sabelskiy. Transmitters of radar stations. Peredatchiki radiolokatsionnykh stantsii. p. 51. N. Mitrofanov. Ferroresonant stabilizers. Ferrorezonansnye stabilizatory. p. 55. A. Godzevskiy. Increasing the amplification of a low frequency receiver. Povysheniye usileniya priemnika po nizkoi chastote. p. 58. R. Malinin. Double diode-triode, double diode-pentode tubes in superheterodyne receivers. Dvoynoye diod-triody, dvoynoye diod-pentody v supergeterodinakh. p. 59. Exchange of experience. Obmen opytom. p. 60, 63.

RECHNOI TRANSPORT [RIVER TRANSPORT]. Organ of Ministerstvo rechnogo flota SSSR [Ministry of River Fleet of the U. S. S. R.], Moscow, vol. 12, no. 4, July-August, 1952.
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ROSTOV NA DONU, INSTITUT INZHENEROV ZHELEZ-NODOROZHNOGO TRANSPORTA. Trudy [INSTITUTE OF RAILROAD ENGINEERS. Transactions]. Moscow, no. 15, 1949.
Contents: -I. R. Gertsyuk. Studying the intensity of heat emission in some cases of convective heat exchange. Issledovanie intinsivnosti teplotodachi dlya nekotorykh sluchaev konvektivnogo teplotobmena. p. 3. A. M. Ar'ev. Method of measuring the angle of stability of synchronous motors working in parallel. Merody izmereniya ugla ustoiichivosti parallel'noi raboty sinkhronnykh mashin. p. 32. D. E. Karminskiy. Establishing fuel consumption standards for steam locomotives. Normirovaniye rashoda topliva na paravozy. p. 46. L. F. Bykadorof. Catlone softening of water by filtration from below. Umilaganiye vody katlonom pri fil'tratsii snizu p. 66.

[MICROFILM]

STEKLO I KERAMIKA [GLASS AND CERAMIC]. Organ of Ministerstvo promyshlennosti stroitel'nykh materialov SSSR [Ministry of the Building Materials Manufacturing Industry of the U. S. S. R.], Moscow, vol. 9, no. 6, June 1952.
Contents: -For production improvements. Za kul'turu

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VODOSNABZHENIE; sbornik nauchnykh rabot [WATER SUPPLY; collection of scientific works]. Published by Nauchno-Issledovatel'skii institut kommunalnogo khoziaistva [Scientific Research Institute of Comm. Economy], Leningrad, no. 1, 1950. Contents: A.A. Surin, Z.I. Gorodishchev, Study of the operation of horizontal sedimentation tanks on models. Issledovanie na modelakh rezhima raboty gorizonta'lnykh otstoinikov, p. 3. Z.I. Gorodishchev, Effect of water temperature on the performance of the purification equipment of water supply lines. Vlianie temperatury vody na rabotu ochistnykh vodoprovodnykh sooruzhenii, p. 16. Z.I. Gorodishchev, Experimental testing of the work of a quick filter with a combination filling. Eksperimental'noe issledovanie raboty skorogo filtra s kombiniruvannoi rasgalkoi, p. 33. I.N. Osipova, Method of manometric readings of a water supply line of a large city. Metodika manometricheskoi osnastki na vodoprovodnoi seli bol'shogo goroda, p. 51. A.I. Eltinger, Z.A. Kolegriova, Method of eliminating arsenic from water. O sposobakh udaleniia mysh'ianka iz vody, p. 65.

PART C
SUBJECT INDEX TO MONOGRAPHS AND PERIODICALS LISTED IN PARTS A AND B

Cumulative List of Periodicals and Abbreviations Used

Acta hist. (7)	Acta historica Academiae Scientiarum Hungaricae [Acta Historica of the Magyar Tudományos Akademia]	Biul. MOIP. Otd. biol. (15)	Biulleten' Moskovskogo obshchestva ispytatelei prirody. Otdel biologicheskii [Bulletin of the Moscow Naturalists' Society, Biological Section]	Dokl. Ak. sel'khoz. (3)	Doklady Vsesoiuznoi Akademii sel'skokhoziaistvennykh nauk [Reports of the All-Union Academy of Agricultural Sciences]
Agrobiologiya (3)	Agrobiologiya [Agrobiology]			Doshk. vosp. (4)	Doshkol'noe vospitanie [Pre-school Education]
Akush. i gln. (10)	Akusherstvo i ginekologiya [Obstetrics and Gynecology]	Biul. Ross. zarub. org. (16)	Biulleten' Obiedneniia Rossiiskikh zarubezhnykh professionalnykh i bytovykh organizatsii Amerikanskoi zony Germanii [Bulletin of the Association of Russian Professional and Social Organizations in Exile]	Dost. sel'khoz. (3)	Dostizheniia nauki i peredovogo opyta v sel'skom khoziaistve [Achievements of Science and Progressive Experience in Agriculture]
Amerika (1)	Amerika [America]			Druzh. nar. (8)	Druzhba narodov [Friendship of Peoples]
Apt. delo (10)	Apteknoe delo [Pharmacy]			Druzh. reb. (1)	Druzhnye rebiata [A Hearty Team]
Arkh. nas. (5)	Arkhitetkurnoe nasledstvo [Architectural Heritage]	Biul. Ruk. otd. Push. doma (8)	Biulleten' Rukopisnogo otdela Pushkinskogo doma (Institut russkoi literatury Akademii nauk SSSR) [Bulletin of the Manuscript Division of the Pushkin House (Institute of Russian Literature of the Academy of Sciences of the U.S.S.R.)]	Edin. T'Ser. (13)	Edinatsa T'Serkov' [One Church]
Arkh. SSSR (5)	Arkhitetkura SSSR [Architecture of the U.S.S.R.]			Elek. sta. (17)	Elektricheskie stantsii [Electric Power Stations]
Arkh. eol. rask. v Arm. (7)	Arkheologicheskie raskopki v Armenii [Archaeological Excavations in Armenia]			Elektrichestvo (17)	Elektrichestvo [Electricity]
Arkhiv pat. (10)	Arkhiv patologii [Archives of Pathology]			Energ. biul. (17)	Energeticheskii biulleten' [Power Bulletin]
Astron. tsir. (15)	Astronomicheskii tsirkuliar Buro astronomicheskikh soobshchenii Akademii nauk SSSR [Astronomical Circular of the Bureau of Astronomic Information of the Academy of Sciences of the U.S.S.R.]	Biul. Sredneaz. un. (1)	Biulleten' Sredneazial'skogo gosudarstvennogo universiteta [Bulletin of the Central Asia State University, Tashkent]	Ent. ob. (15)	Entomologicheskoe obozrenie [Entomological Review]
Astron. zhur. (15)	Astronomicheskii zhurnal [Journal of Astronomy]	Biul. stroit. tekhn. (17)	Biulleten' stroitel'noi tekhniki [Bulletin of Construction Engineering]	Epig. Vost. (7)	Epigrafika Vostoka [Epigraphy of the Orient]
Avt. trakt. prom. (17)	Avtomobil'naya i traktor'naya promyshlennost' [Automobile and Tractor Industry]	Biul. VAGO (15)	Biulleten' Vsesoiuznogo astronomo-geodezicheskogo obshchestva [Bulletin of the All-Union Astronomical-Geodetic Society]	Est. v shkole (15)	Estestvoznaniye v shkole [Natural History in Schools]
Aviog. delo (17)	Aviogennoe delo [Autogenous welding]			Fel'd. i akush. (10)	Fel'dsher i akusherka [Feldsher and Midwife]
Avtom. i telom. (17)	Avtomatika i telemekhanika [Automates and Telemechanics]	Biul. 2. Otd. ROVS (7)	Za chesht' i slavu rodiny: Biulleten' 2. Otdela Russkogo obshchevoinskogo soluzha [For the Honor and Glory of the Fatherland: Bulletin of the Second Section of the Russian Military League]	Filos. mysli' (13)	Filosofskaya mysli' [Philosophical Thought]
Avtom. svar. (17)	Avtomaticheskaya svarka [Automatic Welding]			Finsk. torg. zhur. (16)	Finskii torgovyi zhurnal [Finnish Commercial Journal]
Bibliotekar' (2)	Bibliotekar' [The Librarian]	Blok. agit. (14)	Bloknot agitatora [The Agitator's Notebook]	Fiz. v shkole (15)	Fizika v shkole [Physics in Schools]
Biokhimiia (15)	Biokhimiia [Biochemistry]	Bol'sheviki (14)	Bol'shevik [Bolshevik]	Fiziol. zhur. (15)	Fiziologicheskii zhurnal SSSR [Physiological Journal of the U.S.S.R.]
Biul. Glav. bot. sada (15)	Biulleten' Glavnogo botanicheskogo sadn Akademii nauk SSSR [Bulletin of the Main Botanical Garden of the Academy of Sciences of the U.S.S.R.]	Bot. zhur. (15)	Botanicheskii zhurnal Vsesoiuznogo botanicheskogo obshchestva [Botanical Journal of the All-Union Botanical Society]	Fizk. i sport (4)	Fizkul'tura i sport [Physical Education and Sports]
Biul. Inst. teor. astron. (15)	Biulleten' Instituta teoreticheskoi astronomii Akademii nauk SSSR [Bulletin of the Institute of Theoretical Astronomy of the Academy of Sciences of the U.S.S.R.]	Bukhg. uch. (16)	Bukhgalterskii uch. [Accounting]	Flora URSS (15)	Flora URSS [Flora of the Ukrainian S.S.R.]
		Bum. prom. (17)	Bumazhnaya promyshlennost' [Paper Industry]	Geog. v shkole (6)	Geografiia v shkole [Geography in Schools]
		Chasovol. (14)	Chasovol [The Sentry]	Gidr. i mel. (3)	Gidrotekhnika i melioratsiia [Hydraulic Engineering and Reclamation]
		Den. i kred. (16)	Den'gi i kredit [Money and Credit]	Gidr. stroit. (17)	Gidrotekhnicheskoe stroitel'stvo [Hydrotechnical Construction]
		Dokl. AN Arm. SSR (15)	Doklady Akademii nauk Armianskoi SSR [Reports of the Academy of Sciences of the Armenian S.S.R.]	Gig. i san. (10)	Gigiena i sanitariia [Hygiene and Sanitation]
		Dokl. AN SSSR (15)	Doklady Akademii nauk SSSR [Reports of the Academy of Sciences of the U.S.S.R.]	Gol. prav. (13)	Golos pravoslavlia [Voice of the Orthodox]
				Gor. khoz. Mosk. (17)	Gorodskoe khoziaistvo Moskovy [Municipal Economy of Moscow]
				Gor. zhur. (17)	Gornyi zhurnal [Mining Journal]
				IAIav (8)	IAIav [The Banner]

I Av' i byl' (1)	I Av' i byl' [Truth and Fact]	Izv. Sev.-Oset. n-issl. inst (8)	Izvestia Severo-Osetinskogo nauchno-issledovatel'skogo instituta [Bulletin of the North-Osetian Scientific Research Institute, Dzhaudzhikau]	Krat. soob. Inst. vost. AN SSSR (7)	Kratkie soobshchenia Instituta vostokovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Oriental Studies of the Academy of Sciences of the U.S.S.R.]
Inostr. iaz. v. shkole (8)	Inostrannye iazyki v shkole [Foreign Languages in Schools]	Izv. Turk. fil. AN SSSR (1)	Izvestia Turkmenskogo filiala Akademii nauk SSSR [Bulletin of the Turkmen Branch of the Academy of Sciences of the U.S.S.R.]	Krest'ianka (3)	Krest'ianka [The Peasant-Woman]
Inzh. sbor. (17)	Inzhenernyi sbornik [Engineering Review]	Izv. VTI (17)	Izvestia Vsesoiuznogo teplo-tekhnicheskogo instituta [Bulletin of the All-Union Institute of Heat Engineering, Moscow]	Krokodil (1)	Krokodil [Crocodile]
Isk. Azer. (5)	Iskusstvo Azerbaidzhana [The Art of Azerbaijan]	Izv. Vses. geog. obshch (6)	Izvestia Vsesoiuznogo geograficheskogo obshchestva Akademii nauk SSSR [Bulletin of the All-Union Geographic Society of the Academy of Sciences of the U.S.S.R.]	Kul't. pros. rab. (4)	Kul'turno-prosvetitel'naya rabota [Cultural and Education Work]
Isk. kino (12)	Iskusstvo kino [Cinema Art]	Kar. i zver. (3)	Karakulevodstvo i zverovodstvo [Karakul Breeding and Fur Farming]	Leg. prom. (17)	Legkaya promyshlennost' [Light Industry]
Iskusstvo (5)	Iskusstvo [Art]	Khim. v shkole (15)	Khimiya v shkole [Chemistry in Schools]	Les i step' (3)	Les i step' [Forest and Steppes]
Ist. zap. (7)	Istoricheskie zapiski [Historical Records]	Khirurgiya (10)	Khirurgiya [Surgery]	Les. khoz. (3)	Lesnoe khozaistvo [Forestry]
Izv. AN SSSR. Otd. ekon. i prava (16)	Izvestia Akademii nauk SSSR. Otdelenie ekonomiki i prava [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Economics and Law]	Khlopkovodstvo (3)	Khlopkovodstvo [Cotton Growing]	Les. prom. (3)	Lesnaya promyshlennost' [Forest Industries]
Izv. AN SSSR. Otd. khim. nauk (15)	Izvestia Akademii nauk SSSR. Otdelenie khimicheskikh nauk [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Chemical Sciences]	Khol. tekhn. (17)	Kholodil'naya tekhnika [Refrigeration Engineering]	Letopis' muzykal'noi literatury (2)	Letopis' muzykal'noi literatury [Chronicle of Musical Literature]
Izv. AN SSSR. Otd. lit. i iaz. (8)	Izvestia Akademii nauk SSSR. Otdelenie literatury i iazyka [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Literature and Language]	Kinomekhanik (17)	Kinomekhanik [Motion Pictures Operator]	Lit. proizv. (17)	Liternoe proizvodstvo [Founding]
Izv. AN SSSR. Otd. tekhn. nauk (17)	Izvestia Akademii nauk SSSR. Otdelenie tekhnicheskikh nauk [Bulletin of the Academy of Sciences of the U.S.S.R. Section of Technological Sciences]	Klin. med. (10)	Klinicheskaya meditsina [Clinical Medicine]	Lit. sovr. (8)	Literaturnyi sovremennik [The Literary Contemporary]
Izv. AN SSSR. Ser. biol. (15)	Izvestia Akademii nauk SSSR. Seriya biologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Biological Series]	Klub (16)	Klub [The Club]	Lit. Tadzh. (8)	Literaturnyi Tadzhikistan [Literary Tajikistan]
Izv. AN SSSR. Ser. geofiz. (15)	Izvestia Akademii nauk SSSR. Seriya geofizicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geophysical Series]	Knigi 1950 Goda (2)	Knigi 1950 Goda [Books of 1950]	Lit. v shkole (8)	Literatura v shkole [Literature in Schools]
Izv. AN SSSR. Ser. geog. (6)	Izvestia Akademii nauk SSSR. Seriya geograficheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geographical Series]	Kolkh. proizv. (3)	Kolkhoznoe proizvodstvo [Collective Farm Production]	Literaturnyi arkhiv (8)	Literaturnyi arkhiv [Literary Archives]
Izv. AN SSSR. Ser. geol. (6)	Izvestia Akademii nauk SSSR. Seriya geologicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Geological Series]	Koll. zhur. (15)	Kolloidnyi zhurnal [Colloid Journal]	MTS (3)	Mashino-traktornaya stantsiya [Machine-Tractor Station]
Izv. AN SSSR. Ser. ist. i filos. (7)	Izvestia Akademii nauk SSSR. Seriya istorii i filosofii [Bulletin of the Academy of Sciences of the U.S.S.R. Historical and Philosophical Series]	Koms. rab. (14)	Komsomol'skii rabotnik [Communist Youth League Worker]	Mat. fauny i flory SSSR (16)	Materialy k poznaniyu fauny i flory SSSR [Materials on the Study of the Fauna and Flora of the U.S.S.R.]
Izv. AN SSSR. Ser. mat. (15)	Izvestia Akademii nauk SSSR. Seriya matematicheskaya [Bulletin of the Academy of Sciences of the U.S.S.R. Mathematical Series]	Konevodstvo (3)	Konevodstvo [Horse Breeding]	Mat. Geol. inst. (6)	Materialy Vsesoiuznogo geologicheskogo instituta [Materials of the All-Union Geological Institute, Leningrad]
Izv. Ak. ped. nauk (4)	Izvestia Akademii pedagogicheskikh nauk RSFSR [Bulletin of the Academy of Pedagogical Sciences of the R.S.F.S.R.]	Konstr. i mat. (5)	Konstruktivnye i materialy v gorodskom stroitel'stve [Constructions and Materials in City Building]	Mat. i issl. po arkh. (7)	Materialy i issledovaniya po arkheologii SSSR [Materials and Research in Archaeology of the U.S.S.R.]
Izv. Sekts. plat. i blag. met. (15)	Izvestia Sektora platiny i drugih blagorodnykh metallov Instituta obshchestvennoi neorganicheskoi khimii Akademii nauk SSSR [Bulletin of the Sector of Platinum and Other Precious Metals of the Institute of General and Inorganic Chemistry of the Academy of Sciences of the U.S.S.R.]	Korm. baza (3)	Kormovaya baza [Feeding Stuffs]	Mat. i konstr. (5)	Materialy i konstruktivnye sovremennoi arkhitektury [Materials and Constructions in Contemporary Architecture]
		Krat. soob. IIMK (7)	Kratkie soobshchenia o dokladakh i polevykh issledovaniyakh Instituta istorii material'noi kul'tury Akademii nauk SSSR [Brief Summaries of Reports and Field Explorations of the Institute of History of Material Culture of the Academy of Sciences of the U.S.S.R.]	Mat. sbor. (16)	Matematicheskii sbornik [Mathematical Review]
		Krat. soob. Inst. etn. AN SSSR (6)	Kratkie soobshchenia Instituta etnografi Akademii nauk SSSR [Brief Reports of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]	Mat. v shkole (16)	Matematika v shkole [Mathematics in Schools]
		Krat. soob. Inst. slav. AN SSSR (7)	Kratkie soobshchenia Instituta slavianovedeniia Akademii nauk SSSR [Brief Reports of the Institute of Slavic Studies of the Academy of Sciences of the U.S.S.R.]	Med. prom. (10)	Meditsinskaya promyshlennost' SSSR [Medical Supplies Industry of the U.S.S.R.]
				Med. sestra (10)	Meditsinskaya sestra [Medical Nurse]
				Medych. zhur. (10)	Meditsinskii zhurnal [Medical Journal]
				Mekh. stroit. (17)	Mekhanizatsiya stroitel'stva [Mechanization of Construction]
				Mekh. trud. rab. (17)	Mekhanizatsiya trudoemkikh i tiazhelykh rabot [Mechanization of Arduous Work]
				Met. i gidrol. (16)	Meteorologiya i gidrologiya [Meteorology and Hydrology]
				Meteoritika (15)	Meteoritika [Meteorites]

Mias. ind. SSSR (3)	Miasnaya industriya SSSR [Meat-Packing Industry of the U.S.S.R.]	Otv. na vop. trud. (1)	Otveti na voprosy trudiashtikhel'sia [Replies to Workers' Questions]	Sakh. prom (3)	Sakhnaya promyshlennost' [Sugar Industry]
Mikrobiol. zhur. (15)	Mikrobiologichnyi zhurnal [Microbiological Journal]	Paraz. sbor (15)	Parazitologicheskii sbornik [Parasitological Review]	Satirikon (14)	Satirikon [Satiricon]
Mikrobiologiya (15)	Mikrobiologiya [Microbiology]	Pchelovodstvo (3)	Pchelovodstvo [Apiculture]	Sbor mat. o rab. shkol (4)	Sbornik materialov o rabote shkol [Collection of Materials about Work in Schools]
Mol. bol'sh. (14)	Molodoi bol'shevik [The Young Bolshevik]	Pediatritia (10)	Pediatritia [Pediatrics]	Sbor Muz. ant. i etn. (8)	Sbornik Muzeya antropologii i etnografii Akademii nauk SSSR [Annals of the Museum of Anthropology and Ethnography of the Academy of Sciences of the U.S.S.R.]
Mol. estr. (12)	Molodezhnaya estrada [Young People's Stage]	Pioner (1)	Pioner [Pioneer]	Sbor. nauch. trud. Inst. toria AN BSSR (17)	Sbornik nauchnykh trudov Instituta toria Akademii nauk BSSR [Collected scientific papers of the Peat Institute of the Academy of Sciences of the White Russian S.S.R.]
Mol. kolkh. (3)	Molodoi kolkhoznik [The Young Collective Farmer]	Plan. khoz. (16)	Planovoe khoziaistvo [Planned Economy]	Sbor. trud. Zool. muz. (15)	Sbornik trudov Gosudarstvennogo Zoologicheskogo muzeya Moskovskogo universiteta [Collected works of the State Zoological Museum of Moscow University]
Mol. mira (14)	Molodezh' mira [Youth of Peace]	Pochvovedenie (3)	Pochvovedenie [Soil Science]	Sel. i sem. (3)	Selektsiya i semenovodstvo [Selection and Seed-Growing]
Mol. prom. (3)	Molochnaya promyshlennost' [Dairy Industry]	Podshipnik (17)	Podshipnik [Bearings]	Sel'. stroit. (3)	Sel'skii stroitel' [Rural Builder]
Mor. flot (11)	Morskoi flot [Maritime Fleet]	Poligr. proiz. (2)	Poltgraficheskoe proizvodstvo [Printing Industry]	Sel'khoz mashina (3)	Sel'khoz mashina [Agricultural Machine]
Mor. zap. (11)	Morskaya zapiski [The Naval Records]	Prav. Rus' (13)	Pravoslavnaya Rus' [Orthodox Russia]	Sel'skokhoziaistvennaya literatura SSSR (3)	Sel'skokhoziaistvennaya literatura SSSR [Agricultural Literature of the U.S.S.R.]
Murzilka (1)	Murzilka [Kitty Cat]	Prav. zhizn' (13)	Pravoslavnaya zhizn' [Orthodox Life]	Sem'ia i shkola (4)	Sem'ia i shkola [Family and School]
Muzikal'naya literatura (12)	Muzikal'naya literatura [Musical Literature]	Prazh. nov. (14)	Prazhskie novosti [Prague News]	Shakh. v SSSR (4)	Shakhmaty v SSSR [Chess in the U.S.S.R.]
Na rub. (14)	Na rubezhe [At the Frontier]	Prep. ist. v shcole (7)	Prepodavanie istorii v shcole [Teaching History in Schools]	Sib. ogni (8)	Sibirskie ogni [Siberian Lights]
Nach. shkola (4)	Nachal'naya shkola [Primary School]	Prikl. mat. i mekh. (16)	Prikladnaya matematika i mekhanika [Applied Mathematics and Mechanics]	Slaviane (14)	Slaviane [Slavs]
Nar. Kit. (14)	Narodnyi Kitai [People's China]	Priroda (15)	Priroda [Nature]	Smena (1)	Smena [The Young Generation]
Nar. pravda (14)	Narodnaya pravda [People's Truth]	Probl. tub. (10)	Problemy tuberkuleza [Problems of Tuberculosis]	Soobshcheniya Akademii nauk Gruzinskoi SSR (1)	Soobshcheniya Akademii nauk Gruzinskoi SSR [Reports of the Academy of Sciences of the Georgian S.S.R.]
Nauch. trudy Mosk. gor. inst. (17)	Nauchnye trudy Moskovskogo gorodskogo instituta [Scientific works of the Moscow Mining Institute]	Prof. soluzi (16)	Professional'nye soluzi [Trade-Unions]	Sots. vest. (14)	Sotsialisticheski vestnik [Socialist Courier]
Nauch. vop. polezashch. les. (3)	Nauchnye voprosy polezashchitnogo lesorazvedeniya [Scientific Problems of Shelterbelt Forestry]	Prom. energ. (17)	Promyshlennaya energetika [Industrial Power]	Sots. sel'khoz. (3)	Sotsialisticheskoe sel'skoe khoziaistvo [Socialist Agriculture]
Nauk. zap. inst. filos. AN URSS (13)	Naukovyi zapyski Instituta filosofii Akademii Nauk Ukrain'skoi SSR [Scientific Records of the Institute of Philosophy of the Academy of Sciences of the Ukrainian S.S.R.]	Rab. energ. (17)	Rabochii energetik [Electric Power Technician]	Sots. zhiv. (3)	Sotsialisticheskoe zhivotnovodstvo [Socialist Animal Husbandry]
Nauk. zap. Kyiv. un. (1)	Naukovyi zapyski Kyivskogo derzhavnogo universitetu [Scientific Records of the Kiev State University]	Rabotnitsa (16)	Rabotnitsa [The Woman Worker]	Sov. agron. (3)	Sovetskaya agronomiya [Soviet Agronomy]
Nauka i zhizn' (15)	Nauka i zhizn' [Science and Life]	Rad. lit. (8)	Radians'ke literaturoznastvo [Soviet Literary Review]	Sov. arkheol. (7)	Sovetskaya arkheologiya [Soviet Archaeology]
Nevr. i psikh. (10)	Nevropatologiya i psikhia-triya [Neuropathology and Psychiatry]	Radio (17)	Radio [Radio]	Sov. bibl. (2)	Sovetskaya bibliografiya [Soviet Bibliography]
Nov. nauk. i tekhn. (1)	Novosti nauki i tekhniki [Scientific and Technological News]	Rasp. Seraf. Mit. r. (13)	Rasporiazheniya Vysokoprosvishchennogo Serafima Mitropolita Berlinskogo i German'skogo i Sredne - Evropeiskogo Mitropolit'skogo Okruga [Instructions of the Most Reverend Serafim, Metropolitan of Berlin and Germany and for Central Europe]	Sov. etn. (8)	Sovetskaya etnografiya [Soviet Ethnography]
Nov. vrem. (14)	Novoe vremia [New Times]	Rech. transp. (17)	Rechnoi transport [River Transport]	Sov. fin. (16)	Sovetskie finansy [Soviet Finance]
Nov. zhur. (8)	Novyi zhurnal [The New Review]	Repertuar moskovskikh teatrov (12)	Repertuar moskovskikh teatrov [Repertoire of Moscow Theaters]	Sov. gos. i pravo (9)	Sovetskoe gosudarstvo i pravo [The Soviet State and Law]
Novosti mod. (10)	Novosti moditsiny [Medical News]	Ruk. issl. pochv. (15)	Rukovodstvo dlia polevykh i laboratornykh issledovaniy pochv [Manual for Field and Laboratory Soil Research]	Sov. kniga (2)	Sovetskaya kniga [The Soviet Book]
Novyi mir (8)	Novyi mir [The New World]	Rus. am. prav. vest. (13)	Russko-amerikanskii pravoslavnyi vestnik [The Russian-American Orthodox Messenger]	Sov. med. (10)	Sovetskaya meditsina [Soviet Medicine]
Ogneupory (17)	Ogneupory [Refractories]	Rus. iaz. v shcole (8)	Russkii iazyk v shcole [Russian Language in Schools]		
Ogonek (1)	Ogonek [The Little Light]	Ryb. khoz. (3)	Rybnoe khoziaistvo [Fisheries]		
Oktabr' (8)	Oktabr' [October]	Sad i og. (3)	Sad i ogorod [Horticulture]		
Opisanie Rukopisnogo otdeleniya Biblioteki Akademii nauk SSSR (8)	Opisanie Rukopisnogo otdeleniya Biblioteki Akademii nauk SSSR [Description of the Manuscript Division of the Library of the Academy of Sciences of the U.S.S.R.]				
Opr. po faune (15)	Opredeletel' po faune SSSR [Guides to the Fauna of the U.S.S.R.]				

Sov. muz. (12)	Sovetskaya muzyka [Soviet Music]	Trudy Bot. inst. AN SSSR. Ser. 2 (15)	Trudy Botanicheskogo instituta Akademii Nauk SSSR. Seria 2 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 2]	Trudy Inst. geol. nauk AN URSSR. Ser. strat. i paleont. (6)	Trudy Instituta geologicheskikh nauk Akademii nauk Ukrainy AN URSSR. Seria stratigrafii i paleontologii [Transactions of the Institute of Geological Sciences of the Academy of Sciences of the Ukrainian S.S.R. Stratigraphical and paleontological series]
Sov. nov. knigi (2)	Sovetskie novye knigi (na russkom iazyke) [Soviet New Books (in Russian)]	Trudy Bot. inst. AN SSSR. Ser. 3 (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR. Seria 3 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 3]	Trudy Inst. lesa AN SSSR (3)	Trudy Instituta lesa Akademii nauk SSSR [Transactions of the Forestry Institute of the Academy of Sciences of the U.S.S.R.]
Sov. pedagog. (4)	Sovetskaya pedagogika [Soviet Pedagogy]	Trudy Bot. inst. AN SSSR. Ser. 7 (15)	Trudy Botanicheskogo instituta Akademii Nauk SSSR. Seria 7 [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 7]	Trudy Inst. mikro-biol. (15)	Trudy Instituta Mikrobiologii Akademii nauk SSSR [Transactions of the Institute of Microbiology of the Academy of Science of the U.S.S.R.]
Sov. soluz (1)	Sovetskii soluz [Soviet Union]	Trudy Energ. inst. AN Azer. SSR (17)	Trudy Energeticheskogo instituta Akademii nauk Azerbaidzhanской SSR [Transactions of the Power Institute of the Academy of Sciences of the Azerbaijan S.S.R.]	Trudy Inst. morf. zhiv. (15)	Trudy Instituta morfologii zhivotnykh Akademii nauk SSSR [Transactions of the Institute of Animal Morphology of the Academy of Sciences of the U.S.S.R.]
Sov. sviaz. (17)	Sovetskii svyazist [The Soviet Communications Worker]	Trudy Geof. inst. AN SSSR (15)	Trudy Geofizicheskogo instituta Akademii nauk SSSR [Transactions of the Geophysical Institute of the Academy of Sciences of the U.S.S.R.]	Trudy Inst. zool. AN URSSR (15)	Trudy Instytutu zoologii Akademii nauk URSSR [Transactions of the Zoological Institute of the Academy of Sciences of the Ukraine]
Sov. Ukr. (8)	Sovetskaia Ukraina [Soviet Ukraine]	Trudy Glav. astron. obs. (15)	Trudy Glavnoi astronomicheskoi observatorii v Pulkovo [Transactions of the Main Astronomical Observatory at Pulkovo]	Trudy Kamch. vulk. st. (15)	Trudy Laboratorii vulkanologii i Kamchatskoi Vulkanologicheskoi stantsii AN SSSR [Transactions of the Laboratory of the Kamchatka Volcanological Station of the Academy of Sciences of the U.S.S.R.]
Sov. zdrav. (10)	Sovetskoe zdravookhranenie [Soviet Health Service]	Trudy Gidrobiol. obshch. (15)	Trudy Vsesoiuznogo gidrobiologicheskogo obshchestva [Transactions of the All-Union Hydrobiological Society]	Trudy Len. inst. gig. (10)	Trudy Leningradskogo nauchno-issledovatel'skogo instituta gigeny truda i professional'nykh zabolevani [Transactions of the Leningrad Scientific Research Institute of Industrial Hygiene and Occupational Diseases]
Sov. zhen. (18)	Sovetskaya zhenshchina [Soviet Woman]	Trudy Inst. etn. AN SSSR (6)	Trudy Instituta etnografii Akademii nauk SSSR [Transactions of the Institute of Ethnography of the Academy of Sciences of the U.S.S.R.]	Trudy Len. politekh. inst. (17)	Trudy Leningradskogo politekhnicheskogo instituta [Transactions of the Leningrad Polytechnic Institute]
Sov. zootekh. (3)	Sovetskaya zootekhnika [Soviet Zootekhnics]	Trudy Inst. fiz. khimii AN SSSR (15)	Trudy Instituta fizicheskoi khimii Akademii nauk SSSR [Transactions of the Institute of Physical Chemistry of the Academy of Sciences of the U.S.S.R.]	Trudy MOIP. Otd. geol. (6)	Trudy Moskovskogo obshchestva issledovatel' prirody. Otdel geologicheskii [Transactions of the Moscow Naturalists' Society. Geological Section]
Sovetskaya literatura (8)	Sovetskaya literatura [Soviet Literature]	Trudy Inst. fiziol. rast. (15)	Trudy Instituta fiziologii rastenii Akademii nauk SSSR [Transactions of the Institute of Plant Physiology of the Academy of Sciences of the U.S.S.R.]	Trudy Mat. inst. (15)	Trudy Matematicheskogo instituta Akademii nauk SSSR [Transactions of the Mathematical Institute of the Academy of Sciences of the U.S.S.R.]
Sovetskii shkol'nik (4)	Sovetskii shkol'nik [The Soviet Schoolboy]	Trudy Inst. geog. AN SSSR (6)	Trudy Instituta geografii Akademii nauk SSSR [Transactions of the Institute of Geography of the Academy of Sciences of the U.S.S.R.]	Trudy Min. muz. (6)	Trudy Mineralogicheskogo muzeia Akademii nauk SSSR [Transactions of the Mineralogical Museum of the Academy of Sciences of the U.S.S.R.]
Spolokh (14)	Spolokh [Alarm]	Trudy Inst. geol. nauk AN SSSR (6)	Trudy Instituta geologicheskikh nauk Akademii nauk SSSR [Transactions of the Institute of Geological Sciences of the Academy of Sciences of the U.S.S.R.]	Trudy Moskv. inst. khim. mash. (17)	Trudy Moskovskogo instituta khimicheskogo mashinostroeniia [Transactions of the Moscow Institute of Chemical Apparatus Construction]
Stan. i instr. (17)	Stanki i instrument [Machine Tools and Instruments]			[Trudy] NAMI (17)	[Trudy] Gosudarstvennyi nauchno-issledovatel'skii avtomobil'nyi i avtomotornyi institut [(Transactions) State Scientific Research Institute of Automotive Engineering, Moscow]
Stek. i ker. (17)	Steklo i keramika [Glass and Ceramics]				
Stomatologiya (10)	Stomatologiya [Stomatology]				
Stroi. prom. (17)	Stroitel'naya promyshlennost' [Building Industry]				
Svob. kav. (14)	Svobodnyi Kavkaz [Free Caucasus]				
Svod. biul. inostr. knig. Ser. A (2)	Svodnyi biulleten' novykh inostrannykh knig. Seria A [Union List of New Foreign Books Received by the Largest Libraries of the U.S.S.R. Series A]				
Tabak (3)	Tabak [Tobacco]				
Tavan Atal (8)	Tavan Atal [Native Volga]				
Teatr (12)	Teatr [The Theater]				
Tekh. molod. (17)	Tekhnika-molodezhi [Technology for the Young]				
Tekh. zhur. (17)	Tekhnicheskii zhurnal [Journal of Technology]				
Tekhsov. MTS (3)	Tekhsobvety MTS [Technical Advice to Machine-Tractor Stations]				
Tekst. prom. (17)	Tekstil'naya promyshlennost' [Textile Industry]				
Teor. i prak. fizkul. (4)	Teoriia i praktika fizicheskoi kul'tury [Theory and Practice of Physical Education]				
Terap. arkh. (10)	Terapevicheskii arkhiv [Therapeutic Archives]				
Torf. prom. (17)	Torfanaya promyshlennost' [Peat Industry]				
[Trudy] Avi. lab. AN SSSR (17)	[Trudy] Avtomobil'noi laboratorii Instituta mashinovedeniia AN SSSR [(Transactions) Automobile Laboratory of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R.]				
Trudy Bot. inst. AN SSSR. Eksp. bot. (15)	Trudy Botanicheskogo instituta Akademii nauk SSSR. Seria 4. Eksperimental'naya botanika [Transactions of the Botanical Institute of the Academy of Sciences of the U.S.S.R. Series 4. Experimental Botany]				

Trudy MISTROIKERAMIKA (17)	Trudy Vsesoluznogo nauchno- issledovatel'skogo insti- tuta stroitel'noi keramiki [Transactions of the All- Union Scientific Research Institute of Building Ceramics]	[Trudy] VNIMI (17)	[Trudy] Vsesoluznogo na- uchno-issledovatel'skogo marksheider'skogo insti- tuta [(Transactions) of the All-Union Mine Surveying Scientific Research Insti- tute, Moscow]	Usp. mat. nauk (15)	Uspekhi matematicheskikh nauk [Progress of the Mathematical Sciences]
Trudy ODRL (8)	Trudy Otdela drevno-russkoi literatury Instituta rus- skoi literatury Akademii nauk SSSR [Transactions of the Section of Ancient Russian Literature of the Institute of Russian Literature of the Academy of Sciences of the U. S. S. R.]	Trudy Zool. inst. AN SSSR (15)	Trudy Zoologicheskogo in- stituta Akademii nauk SSSR [Transactions of the Zoological Institute of the Academy of Sci- ences of the U. S. S. R.]	Usp. nauch. fot. (17)	Uspekhi nauchnoi fotografii [Progress of Scientific Photography]
Trudy Paleont. inst. AN SSSR (6)	Trudy Paleontologicheskogo instituta Akademii nauk SSSR [Transactions of the Institute of Paleon- ology of the Academy of Sciences of the U. S. S. R.]	TsSement (17)	TsSement [Cement]	Usp. sovr. biol. (15)	Uspekhi sovremennoi biolo- gii [Progress of Modern Biology]
Trudy Rost. inst. Inzh. zhelt. transp. (17)	Trudy Rostovskogo instituta Inzhenerov zheleznodo- rozhnogo transporta [Transactions of the Rostov Institute of Railroad Engineers]	TsSer. vest. (13)	TsSerkovnyi vestnik Zapadno- Evropeiskago Pravoslav- nogo Russkago Ekzarkha- ta [Church Herald of the West European Russian Orthodox Exarchate]	V pom. profak- tivu (16)	V pomoshch' profsloznomu aktivu [Trade-Union Committee Manual]
Trudy Sem. teor. mash (17)	Trudy Seminara po teorii mashin i mekhanizmov Instituta mashinovedeniia Akademii nauk SSSR [Transactions of the Seminar on Theory of Machines and Mechan- isms of the Institute of Mechanical Engineering of the Academy of Sci- ences of the U. S. S. R.]	Turkeli (14)	Turkeli [The Land of the Turks]	V zashch. mira (14)	V zashchitu mira [In Defense of Peace]
Trudy Soveshch. ZIN (15)	Trudy Problemykh i tema- ticheskikh soveshchani Zoologicheskogo instituta Akademii nauk SSSR [Transactions of Problem- atic and Topical Confer- ences of the Zoological Institute of the Academy of Sciences of the U. S. S. R.]	Uch. zap. inst. slav. (7)	Uchenye zapiski Instituta slavianovedeniia Akademii nauk SSSR [Scientific Records of the Institut of Slavic Studies of the Academy of Sciences of the U. S. S. R.]	Ver. nad. liub. (13)	Vera, nadezhda liubov' [Faith, Hope, Love]
Trudy Sverd. gor. inst. (6)	Trudy Sverdlovskogo gorno- go instituta [Transactions of the Sverdlovsk Mining Institute]	Uch. zap. inst. vost. AN SSSR (7)	Uchenye zapiski Instituta vostokovedeniia Akademii nauk SSSR [Scientific Records of the Institute of Oriental Studies of the Academy of Sciences of the U. S. S. R.]	Vest. AN SSSR (1)	Vestnik Akademii nauk SSSR [Journal of the Academy of Sciences of the U. S. S. R.]
Trudy TSIP (15)	Trudy Tsentral'nogo insti- tuta prognozov [Trans- actions of the Central Weather Institute, Lenin- grad]	Uch. zap. Kar. - Fin. un. (1)	Uchenye zapiski Karelo-Fin- skogo universiteta [Sci- entific Records of Karelo- Finnish University, Pet- rozavodsk]	Vest. drev. ist. (7)	Vestnik drevnoi istorii [Review of Ancient History]
Trudy TSNII MPS (17)	Trudy Vsesoluznogo nauch- no-issledovatel'skogo in- stituta zheleznodorozhno- go transporta [Trans- actions of the All-Union Scientific Research Institute of Railroad Transportation, Moscow]	Uch. zap. Len. un. (1)	Uchenye zapiski Leningrad- skogo universiteta [Scientific Records of Leningrad University]	Vest. inzh. i tekh. (17)	Vestnik inzhenerov i tekhnol- gov [Review of Engineers and Technicians]
[Trudy] TSNITMASH (17)	[Trudy] Tsentral'nyi nauch- no-issledovatel'skii institut tekhnologii i mashinostroeniia [(Transactions) Central Scientific Research Institute of Technology and Machine Building, Moscow]	Uch. zap. L'vov. un. (15)	Uchenye zapiski L'vovskogo universiteta [Scientific Records of Lvov University]	Vest. Kaz. soluza (7)	Vestnik Kazachego soluza [Messenger of the Cossack Association, Paris]
Trudy VNIOI (6)	Trudy Vsesoluznogo neftiano- go nauchno-issledovatel'- skogo geologo-razvedoch- nogo instituta [Transac- tions of the All-Union Petroleum Geological Prospecting Institute]	Uch. zap. Mosk. un. (1)	Uchenye zapiski Moskovskogo universiteta [Scientific Records of Moscow University]	Vest. khir. (10)	Vestnik khirurgii [Review of Surgery]
Trudy VNIASBESTSEMENT (17)	Trudy Vsesoluznogo nauch- no-issledovatel'skogo instituta asbestotsement- nykh izdelii [Trans- actions of the All-Union Scientific Research Institute of Asbest and Cement Products]	Uch. zap. Pod. inst. Gerts. (15)	Uchenye zapiski Leningrad- skogo gosudarstvennogo pedagogicheskogo instituta im. A. I. Gertsena [Scientific Records of the Leningrad State Pedagogic Institute]	Vest. Len. un. (1)	Vestnik Leningradskogo uni- versiteta [Bulletin of Leningrad University]
		Uch. zap. Vt. mosk. med. inst. (10)	Uchenye zapiski Vtorogo Moskovskogo gosudarstven- nogo meditsinskogo insti- tuta imeni I. V. Stalina [Scientific Records of the Second Moscow State Medical Institute]	Vest. mash. (17)	Vestnik mashinostroeniia [Machine-Building Review]
		Ugol' (17)	Ugol' [Coal]	Vest. Mosk. un. (1)	Vestnik Moskovskogo univer- siteta [Bulletin of Mos- cow University]
		Ukr. biokhim. zhur. (17)	Ukrainskyi biokhimichnyi zhurnal [Ukrainian Bio- chemical Journal]	Vest. oit. (10)	Vestnik oftalmologii [Review of Ophthalmology]
		Ukr. khim. zhur. (17)	Ukrainskii khimicheskii zhur- nal [Ukrainian Chemical Journal]	Vest. oto-rin. (10)	Vestnik oto-rino-laringologii [Review of Otorhinolarin- gology]
		Ukraina (1)	Ukraina [The Ukraine]	Vest. Russ. z. evr. patr. okz. (13)	Vestnik Russkogo zapadno- evropeiskogo patriarshe- go ekzarkhata [Messenger of the Russian Western European Patriarchal Exarchate]
		Ur. sovr. (8)	Ural'skii sovremennik [Ural Contemporary]	Vest. stat. (16)	Vestnik statistiki [Statistical Review]
		Usp. fiz. nauk (15)	Uspekhi fizicheskikh nauk [Progress of Physical Sciences]	Vest. ven. i derm. (10)	Vestnik venerologii i derma- tologii [Review of Venereology and Derma- tology]
		Usp. khim. (15)	Uspekhi khimii [Progress of Chemistry]	Vest. vys. shkoly (4)	Vestnik vysshei shkoly [Review of Schools for Higher Learning]
				Veterinariia (3)	Veterinariia [Veterinary Medicine]
				Vest. Rus. stud. khrist. dvizh. (13)	Vestnik Russkago studenche- skago khristianskago dvi- zheniia vo Frantsii [Messenger of the Russian Christian Student Movement in France]
				Vin. SSSR. (3)	Vinodeliia i vinogradarstvo S. S. S. R. [Viticulture and Wine-Making in the U. S. S. R.]
				Visnyk AN URSS (1)	Visnyk Akademii nauk URSS [Journal of the Academy of Sciences of the Ukrainian S. S. R.]
				Vlasovets (14)	Vlasovets [Follower of Vlasov]
				Vnesh. torg. (16)	Vneshniaia torgovlia [Foreign Trade]

Vokrug sveta (8)	Vokrug sveta [Around the World]	Zap. Otd. ruk. (2)	Zapiski Otdela rukopisei Gosudarstvennoi biblio- teki SSSR imeni V. I. Le- nina [Records of the Manuscript Division of the Lenin State Library of the U. S. S. R., Mos- cow]	Zhur. eksp. i teor. fiz. (15)	Zhurnal eksperimental'noi i teoreticheskoi fiziki [Journal of Experimental and Theoretical Physics]
Vop. ekon. (16)	Voprosy ekonomiki [Problems of Economy]			Zhur. Mosk. Patr. (13)	Zhurnal Moskovskoi Patri- arkhii [Bulletin of the Moscow Patriarchate]
Vop. filos. (13)	Voprosy filosofii [Problems of Philosophy]			Zhur. nevr. i psikh. (10)	Zhurnal nevropatologii i psikhatrii imeni S. S. Kor- sakova [Journal of Neuro- pathology and Psychiatry]
Vop. geog. (6)	Voprosy geografii [Problems of Geography]	Zap. Vses. geog. obshch (6)	Zapiski Vsesoiuznogo geo- graficheskogo obshche- stva Akademii nauk SSSR [Records of the All- -Union Geographical Society of the Academy of Sciences of the U. S. S. R.]	Zhur. ob. biol. (15)	Zhurnal obshchei biologii [Journal of General Biology]
Vop. iaz. (8)	Voprosy iazykoznanii [Problems of Linguistics]			Zhur. ob. khim. (15)	Zhurnal obshchei khimii [Journal of General Chemistry]
Vop. ist. (7)	Voprosy istorii [Problems of History]	Zap. Vses. min. ob. (6)	Zapiski Vsesoiuznogo mine- ralogicheskogo obshche- stva [Records of the All- -Union Mineralogical Society]	Zhur. prikl. khim. (16)	Zhurnal prikladnoi khimii [Journal of Applied Chemistry]
Vop. neirokhir. (10)	Voprosy neirokhirurgii [Problems of Neuro- surgery]			Zhur. tekhn. fiz. (17)	Zhurnal tekhnicheskoi fiziki [Journal of Technical Physics]
Vop. pediat. i okhr. mat. i det. (10)	Voprosy pediatrii i okhrany materinstva i detstva [Problems of Pediatrics and Mother-and-Child Care]	Zateinik (1)	Zateinik [The Merry-Maker]	Zhur. vys. nerv. deiat. (10)	Zhurnal vysshei nervnoi deiatel'nosti [Journal of the Higher Nervous Function]
Vozhatyi (4)	Vozhatyi [Pioneer Guide]	Zbir. prats' Inst. bud. mekh. (17)	Zbirnyk prats' Instytutu budivelnoi mekhaniky Akademii nauk Ukr RSR [Collected Works of the Institute of Structural Mechanics of the Academy of Sciences of the Ukrain- ian S. S. R.]	Zhurnal mod (17)	Zhurnal mod [Fashion Mag- azine]
Vozrozhdenie (8)	Vozrozhdenie [Renaissance]			Znamia (8)	Znamia [The Banner]
Vsem. prof. dvizh. (16)	Vsemirnoe profsoiuznoe dvi- zhenie [World Trade- -Union Movement]	Zhil - kom khoz (17)	Zhilishchno-komunal'noe khoziaistvo [Communal Housing and Services].	Znamia Ros. (14)	Znamia Rossi [Banner of Russia]
Vysokomolek soed. (15)	Vysokomolekulyarnye soc- dineniya [High Molecular Weight Compounds]	Zhiloi dom (5)	Zhiloi dom [Dwelling]	Znan. sila (15)	Znanie - sila [Knowledge is Power]
Za ekon. top. (17)	Za ekonomifu topliva [Economizing Fuel]	Zhizn' slepykh (1)	Zhizn' slepykh [Life of the Blind]	Zool. zhur. (15)	Zoologicheskii zhurnal [Zoological Journal]
Zap. Obshch. rus. za. iur. (9)	Zapiski Obshchestva rus- skikh zarubezhnykh iuristov [Records of the Society of Russian Lawyers Abroad]	Zhur. anal. khim. (15)	Zhurnal analiticheskoi khimii [Journal of Analytical Chemistry]	Zvezda (8)	Zvezda [The Star]

ABANDONED CHILDREN see Child welfare

ABDOMEN

Differences in the external structure of the hypogastric plexus. Docent T. V. Zolotareva. Akush. i gín. no. 4:42-46 Ji-Ag '52.

ABDOMEN - WOUNDS AND INJURIES

Case of rupture of the abdominal wall in hernia of the white line. I I Charkviani, M. D. Khirur-giia no. 6:69-70 Je '52.

ABELIAN FUNCTIONS see Functions, Abelian

ABERRATION, CHROMATIC AND SPHERICAL see Optical instruments

ABORTION - COMPLICATIONS AND SEQUELAE

Chronic uterine fistula with infiltration of lochia into the abdominal cavity. M. Z. Kogan. Akush. i gín. no. 3:71-72 My-Je '52.

ACADEMIC DEGREES see Degrees, Academic

ACADEMIC DISSERTATIONS see Dissertations, Academic

ACADEMY OF SCIENCES OF THE U.S.S.R.

Account of the History and Philosophy Section's work with personnel in 1951. Vest. AN SSSR 22 no. 5:84 My '52.

Assisting the great communist construction projects. Theoretical seminar of the Section of the Academy of Sciences of the U.S.S.R. on the scientific development of problems concerning water resources. V. A. Frolov. Izv. AN SSSR Otd. tekhn. nauk no. 3:482-485 Mr '52.

Awarding the prize of the Academy of Sciences of the U.S.S.R. in the Department of Technology. Izv. AN SSSR Otd. tekhn. nauk no. 3:487 Mr '52.

Contests for the prize of the Academy of Sciences of the U.S.S.R. for 1952. Izv. AN SSSR Otd. tekhn. nauk no. 3:488 Mr '52.

Coordinating work in languages and literature at the joint conferences of the Bureau of History and Philosophy and the Literature and Language Sections). S. I. Volkov. Vest. AN SSSR 22 no. 5:89-91 My '52.

Implementation of the presidium's decision concerning the Ural branch of the U.S.S.R. Academy of Sciences. Vest. AN SSSR 22 no. 5:85-86 My '52.

In the Bureau of the Council of the Branches. Vest. AN SSSR 22 no. 5:87-89 My '52.

In the committee for studying meteorites. Vest. AN SSSR 22 no. 5:91-92 My '52.

In the Dokuchaev Central Museum for Soil Science. Vest. AN SSSR 22 no. 5:92-93 My '52.

Moldavian Branch [of the U.S.S.R. Academy of Sciences] aids agriculture. M. N. Zaslevskii, N. N. Romanenko. Vest. AN SSSR 22 no. 5:56-62 My '52.

Results of admission for and termination of study towards doctoral and master's degrees in the U.S.S.R. Academy of Science for 1951. Vest. AN SSSR 22 no. 5:82-83 My '52.

Ural Branch [of the U.S.S.R. Academy of Sciences] aids industry. S. S. Spasskii. Vest. AN SSSR 22 no. 5:52-55 My '52.

Yearly meeting of the Academy of Sciences of the U.S.S.R. (February 1, 1952). Introductory speech by the President of the Academy of Sciences of the U.S.S.R., Academician A. N. Nesmelanov. Izv. AN SSSR Otd. tekhn. nauk. no. 3:329-333 Mr '52.

ACADEMY OF SCIENCES OF THE UKRAINIAN S.S.R.

Greetings to Comrade I. V. Stalin from the scientific session of the Academy of Sciences of the Ukrainian S.S.R. Ukr. biokhim. zhur. 22 no. 3:243-244 '52.

Twenty-five years of existence of the Institute of Biochemistry of the Academy of Sciences of the Ukrainian S.S.R. Ukr. biokhim. zhur. 22 no. 3:255-257 '50.

ACCIDENTS see Industrial accidents

ACCOUNTANTS

I I Grishin. Bukhg. uchel. II no. 6:48 Je '52.

ACCOUNTING

Review of model plans for accounts. Bukhg. uchel. II no. 6:3-5 Je '52.

"Theory of accounting." N. A. Leoni'ev. Bukhg. uchel. II no. 6:35-43 Je '52.

ACETATES

Preparation of α -mercurated aldehydes and ketones from enolacetates. A. N. Nesmelanov, I. F. Lutsenko, Z. M. Tumanova. Uch. zap. Mosk. un. no. 132:44-50 '50.

ACETIC ACID

Effect of glucose on the accumulation of acetic acid by acetic acid bacteria. M. S. Loitsianskai, D. B. Gurfel. Trudy Len. obshch. est. 70 no. 3:134-139 '50.

ACETONE

Catalytic condensation of alcohols with ketones. 1. Condensation of methanol with acetone. B. N. Dolgov, I. N. Samsonova. Zhur. ob. khim. 22 (84) no. 4:632-637 Ap '52.

ACETYLATION

Use of ketene as an acetylating agent. 3. Acetates of di- and triethanolamines. A. A. Ponomarev, I. U. B. Isayev. Zhur. ob. khim. 22(84) no. 4:652-654 Ap '52.

ACETYLENE DERIVATIVES

Acetylene derivatives. 135. Rearrangement of the allyl system. 5. Exchange reactions of $\gamma\gamma$ -dimethylallylchloride with amines, potassium cyanide, and salts of organic acids. I. N. Nazarov, V. N. Rakcheeva, L. I. Shmonina. Zhur. ob. khim. 22(84) no. 4:611-617 Ap '52.

Acetylene derivatives. 136. Condensation of 5-methyl-1,3-hexadiene-5-ol and 5-methylhexane-5-ol with phenol in the presence of phosphoric acid. I. N. Nazarov, A. I. Kakhniaashvili. Zhur. ob. khim. 22(84) no. 4:617-623 Ap '52.

Acetylene derivatives. 137. Heterocyclic compounds. 13. Reaction of 4-piperidones with primary amines. Preparation of 4-imino- and 4-aminopiperidines. I. N. Nazarov, V. A. Rudenko. Zhur. ob. khim. 22(84) no. 4:623-632 Ap '52.

Reactions of nickel carbonyl with monoalkylacetylenes. A. I. A. Iakubovich, E. V. Volkova. Dokl. AN SSSR 84 no. 5:1183-1186 Je '52.

ACETYLENIC ACIDS

Addition of mercuric chloride to acetylenic acids and esters. A. N. Nesmelanov, N. K. Kochetkov. Uch. zap. Mosk. un. no. 132:158-165 '50.

ACIDS

Addition of iodine trichloride to unsaturated acids. E. M. Brainina, R. Kh. Freidlina. Uch. zap. Mosk. un. no. 132:161-167 '50.

Preparation of α -hydroxyacids. Some remarks concerning the articles by A. M. Gakhokidze "Condensation of ketones with esters of organic acids." N. S. Vul'fon. Zhur. ob. khim. 22(84) no. 4:718-720 Ap '52.

Study of the nature of activating action of some substances on the fermentative transformation of dehydroascorbic acid (DAK) into diketogulonic acid (DKG). V. P. Korotkoruchko. Ukr. biokhim. zhur. 22 no. 1:23-36 '50.

Synthesis of methyl derivatives of γ -(3-indolyl)-butyric acids. N. N. Suvorov, V. K. Antonov. Dokl. AN SSSR 84 no. 5:971-974 Je '52.

ACIDS - EFFECT ON PLANTS see Plants, Effect of acids on

ACIDS, ORGANIC

Formation and transformation of organic acids in germination of cereals. S. V. Soldatenkov, A. N. Panteleev, T. A. Mazurova. Trudy Len. obshch. est. 70 no. 3:49-57 '50.

Transformation of organic acids by *Aspergillus niger*. V. A. Chesnokov. Trudy Len. obshch. est. 70 no. 3:91-108 '50.

ACORNS

Change of carbohydrates in acorns during storage. G. P. Serenkov, V. S. Kuznetsova. Vest. Mosk. un. 7 no. 2:119-125 F '52.

Measures of controlling acorn curculios in order to protect the yield of acorns. P. G. Antchikova. Dokl. Ak. sel'khoz. 17 no. 7:35-36 '52.

ACOUSTICS see Hearing

ACROBATS AND ACROBATISM

Acrobat Lev Osinskii. Ogonek no. 30:29 Ji '52.

One and only. I. U. Dmitrev. Ogonek no. 24:23-24 Je '52.

ACRYLONITRILE

Syntheses with the aid of acrylonitrile. 15. Preparation of 3-phenyl- and 3,4-diphenylpiperidine. A. N. Kost, A. P. Terent'ev. Zhur. ob. khim. 22(84) no. 4:655-658 Ap '52.

ACTING

Difficult to teach, easy to execute. S. Birman. Teatr 13 no. 6:68-73 Je '52.

Dramaturgy and technique of the actor. Serafima Birman. Isk. kino no. 6:97-107 Je '52.

"Grande coquette." Teatr 13 no. 6:141-143 Je '52.

Separated from one's contemporaries. Nina Ol'khina. Teatr 13 no. 7:86-76 Ji '52.

ACTING - STUDY AND TEACHING

Abalkin, N. [Creative method of K. S. Stanislavskii] O tvorchestvom metode K. S. Stanislavskogo. Stenogramma lektsii, prochnannoi v Moskve, Moskva, "Znanie", 1952, 20 p.

At lessons and performances. O. Stukalov. Teatr 13 no. 7:102-112 Ji '52.

Preparing creative cadres in the All-Union State Institute of Cinematography. Isk. kino no. 6:113-121 Je '52.

ACTINOMYCOSIS

Laboratory diagnosis of actinomycosis. A. I. A. I. Igauzen, M. D., I. I. Berkman. Klin. med. 30 no. 5:83 My '52.

ACTORS - POLAND

Principal characters. Z. Khiren. Ogonek no. 30:15-16 Ji '52.

ACTRESSES

Seventy years on the stage. Eduard Smil'gis. Teatr 13 no. 6:85-89 Je '52.

ACULEATA see Ants

ADAGES see Proverbs

ADDISON'S DISEASE

Articular injuries in DOCA (desoxycorticosterone acetate) therapy of adrenal insufficiency. Z. I. Tslukhina. Klin. med. 30 no. 5:77-78 My '52.

ADENOSINOTRIPHOSPHORIC ACID

Glycolysis and contents of adenosinotriphosphoric acid in the course of excitation of the central nervous system. Acad. A. V. Palladin, B. I. Khaikina. N. M. Pollakova. Dokl. AN SSSR 84 no. 4:777-779 Je '52.

ADMINISTRATIVE LAW

Akademii nauk SSSR Institut prava. [Problems of Soviet administrative and financial law] Vo-prosy sovetskogo administrativnogo i finansovogo prava. [Otvetsvennyi radaktor V.F.Kotok] Moskva, Izd-vo Akademii nauk SSSR, 1952. 213 p.

ADRENAL GLANDS

Answer to editorial comments (Klin. med. no. 7, 1951). V. G. Baranov, M. D., A. D. Sukhodarova. Klin. med. 30 no. 5:75-76 My '52.

From the editor. Klin. med. 30 no. 5:76-77 My '52.

ADSORPTION

A new form of relationship between degree of adsorption and pressure. T. V. Antipina, A. V. Frost. Dokl. AN SSSR 84 no. 5:985-987 Je '52.

Some peculiarities of molecular adsorption from a stream of solution. N. A. Izmailov, I. U. V. Shostenko, Zhur. prikl. khim. 25 no. 8:602-609 Je '52.

ADULT EDUCATION

They write us. Klub no. 6:18-19 Je '52.

ADULT EDUCATION - CONGRESSES

Conference on the problem of mass-cultural work. Klub no. 6:20 Je '52.

ADVERTISING - MOVING PICTURES

Club advertising of films. A. Petukhov. Klub no. 6:12-13 Je '52.

ADYGEI AUTONOMOUS PROVINCE

Clear path (30th anniversary of the Adygei Autonomous Province). K. Pavlov. Ogonek 30 no. 31:9 Ji '52.

AERATION OF WATER see Water - Aeration

AERIAL PHOTOGRAPHY see Photography, Aerial

AEROLITES see Meteorites

AERONAUTICS - CZECHOSLOVAKIA

Fliers-sportsmen and parachutists guarding peace. Jaromir Ralnok. Prazh. nov. 7 no. 8:17-18 Ap '52.

AERONAUTICS, MILITARY

Winged heroes. Ogonek 30 no. 32:2-3 Ag '52.

AERONAUTICS IN AGRICULTURE

Dusting vineyards by airplane with preparations of cupric oxychloride. L. I. Kyshchak. Vin. SSSR 12 no. 7:43-45 Ji '52.

Winged agricultural machine. A. Kirjukhin. Tekh. molod. 20 no. 7:8 Ji '52.

AFFORESTATION - MAPS

Map (diagram) of the great communist construction projects and location of state shelterbelts and shelterbelt planting in the steppes and forest-steppes regions of the European U. S. S. R. M. B. Bol'sh, Izv. Vses. geog. obsheb. 84 no. 3:330-332 My-Je '52.

AFFORESTATION - CHKALOV PROVINCE

Shelterbelt forestry in the Southeast. K. Reva, I. A. Tiupenko. Kolkh. proizv. 12 no. 6:28-31 Je '52.

AFFORESTATION - UL'YANOVSK PROVINCE

Spot-seeded oak plantations in Ul'yanovsk Province. M. P. Kovenko, F. D. Dobrynin. Dokl. Ak. sel'khoz. 17 no. 7:3-8 '52.

AFGHANISTAN - DESCRIPTION AND TRAVEL

From Mazar-i-Sharif to Kabul. I. Stepanov. Vokrug sveta no. 6:43-48 Je '52.

AFRICA, NORTH - POLITICS

For peace and freedom. Mol. mira no. 2:20 F '52.

AFRICA, SOUTH - COMMUNISTS

Protest of the World Federation of Trade-Unions against the arrest of the leader of the trade-unions of the Union of South Africa. Vsem. prof. dvizh. no. 13:25 Ji '52.

AFRICA, SOUTH - SOCIAL CONDITIONS

Fascism in South Africa. Mol. mira no. 2:17 F '52.

AFRICAN MUSICIANS see Musicians, African

AGE

Effect of age on changes in the calorie content in animal organisms. R. I. Golubitskaia, A. V. Nagornyi, Ukr. biokhim. zhur. 22 no. 3:344-348 '50.

AGGREGATES

Depictions of systems of open aggregates. I. U. M. Smirnov. Mat. sbor. 31 no. 1:152-166 Ji-Ag '52.

An elementary class of nonclosed aggregates and a theory of duality for them. E. F. Mishchenko. Mat. sbor. 31 no. 1:183-188 Ji-Ag '52.

Geometry of proximity. Part 1. V. A. Efremovich. Mat. sbor. 31 no. 1:189-200 Ji-Ag '52.

AGRANULOCYTOSIS

"Pentoxyl" in the treatment of agranulocytic angina. G. M. Misevich. Vest. oto-rin. 14 no. 3:46-48 My-Je '52.

AGRICULTURAL CHEMISTRY - BIBLIOGRAPHY

Bibliography. Pochvovedenie no. 5:480-488 My '52.

Chemistry of soils and methods of investigation. Pochvovedenie no. 5:482-483 My '52.

AGRICULTURAL EXHIBITIONS

Develop competition for the right to participate in the All-Union Agricultural Exhibition. Pchelovodstvo 28 no. 7:3-5 Ji '52.

AGRICULTURAL EXTENSION WORK

Scientific workers aid the collective farm. M. Igolkina. Kolkh. proizv. 12 no. 7:61 Ji '52.

AGRICULTURAL LABORERS

Brigadier. V. Vettugin. Mol. kolkh. 18 no. 8:2-3 Ag '52.

AGRICULTURAL LAW AND LEGISLATION - EUROPE, EASTERN

Character of agrarian reforms in the European Peoples' Democracies. A. Petrushov. Sots. sel'khoz. 23 no. 7:52-63 Ji '52.

AGRICULTURAL MACHINERY

[Mechanizing the cultivation of sugar beets] Mekhanizatsia vozdel'yvaniia sakharnoi svekli. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951. 223 p.

Cable straw collector of the Odessa Province. MTS. K. Karavaev. MTS 12 no. 6:27 Je '52.

Farm machinery exhibition. P. P. Chuprinov. Sel'khoz mashina no. 7:33 Ji '52.

Implements for cultivating crops for experimental selection. A. G. Karatysh. Sel. i sem. 18 no. 8:87-70 Ag '52.

Introducing complete mechanization on a wider scale. MTS 12 no. 6:1-3 Je '52.

Machine-tractor stations and mechanization of labor-consuming processes in animal husbandry. A. Smirnov. Kolkh. proizv. 12 no. 7:9-11 Ji '52.

Mechanization in beet farms of the Ukrainian Main Sugar Trust. V. Gukalov. Sakh. prom. no. 7:45 Ji '52.

Mechanized grain cleaner. N. Obadnin. Kolkh. proizv. 12 no. 6:40-41 Je '52.

Mechanizing soil cultivation in orchards. I. A. Z. Zhilitstil. Sad i og. no. 8:11-18 Ag '52.

New grain-cleaning machine. P. Kolyshchev. MTS 12 no. 6:30-31 Je '52.

New grain dryer. G. Savinskii. Kolkh. proizv. 12 no. 6:42-13 Je '52.

Newly erected buildings on the collective farm. I. Khrenov. Kolkh. proizv. 12 no. 7:30-40 Ji '52.

Use of machines for plowing in fertilizers. N. Minkh. Tekhnov. MTS 13 no. 25-26:1-12 Ji '52.

Using electric motors in agricultural production. P. Urvachev. Kolkh. proizv. 12 no. 7:41-44 Ji '52.

AGRICULTURAL MACHINERY - PAINTING

Economic way of locating chambers of paint shops for agricultural machinery with utilization of heat losses. M. A. Bykanov. Sel'khoz mashina no. 7:28-31 Ji '52.

AGRICULTURAL MACHINERY - TRADE AND MANUFACTURE

Results of a branch conference of workers from factories belonging to the Main Administration of machinery production for animal husbandry. Sel'khoz mashina no. 7:1-2 Ji '52.

Use of rolled iron from Bessemer steel in the manufacture of farm machinery. A. E. Omel'ianov, B. P. Zvorono, S. D. Kipnis. Sel'khoz mashina no. 7:10-26 Ji '52.

AGRICULTURAL MACHINERY INDUSTRY - CZECHOSLOVAKIA

Indissoluble union. Z. M. Prazh. nov. 7 no. 5:10-13 Mr '52.

AGRICULTURAL METEOROLOGY see Meteorology, Agricultural

AGRICULTURAL PRODUCTS see Farm produce

AGRICULTURAL RESEARCH

Konstantinov, Petr Nikiforovich. [Principles of experimental work in agriculture] Osnovy sel'skokhoziaistvennogo opyt'nogo dela. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 446 p.

Achievements of science for collective farm production. I. Skachkov. Kolkh. proizv. 12 no. 7:46-50 Ji '52.

AGRICULTURAL RESEARCH - CZECHOSLOVAKIA

Agricultural science and research activity serving the people. Prof. Jifi Kolatko. Prazh. nov. 7 no. 7:10-13 Ap '52.

AGRICULTURAL RESEARCH - MOLDAVIA

Moldavian Branch [of the U. S. S. R. Academy of Sciences] aids agriculture. M. N. Zaslevskii, N. N. Romanenko. Vest. AN SSSR 22 no. 5:58-62 My '52.

AGRICULTURAL SOCIETIES - ROSTOV PROVINCE

Everything is not well in the machine-tractor station clubs of Rostov Province. E. Zhukova. Klub no. 8:14 Je '52.

AGRICULTURE

Milokhin, M.A. [Introduction of the accomplishments of Michurin science in agriculture] Vnedrenie dostizhenii mikhurinskoi nauki v sel'skoe khoz'istvo. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952, 49 p.

Collective farm obligations to the state for delivery of agricultural products. S. Chugunov. Kolkh. proizv. 12 no. 7:46-47 J1 '52.

Conference commemorating A. V. Sovietov. Izv. Vses. geog. obshch. 84 no. 4:424-425 J1-Ag '52.

Don't be satisfied with achievements. IA. TSvetov. Kolkh. proizv. 12 no. 6:17-19 Je '52.

History of agriculture in the U.S.S.R. Vest. AN SSSR 22 no. 3:92-94 Mr '52.

In the country's fields. Sov. soluz no. 7:4 J1 '52.

Most important economic-political task. Kolkh. proizv. 12 no. 7:1-2 J1 '52.

New books. Sel. i sem. 10 no. 7:80 J1 '52.

New books. Sois. sel'khoz. 23 no. 7:63-64 J1 '52.

Notes of a journalist. D. Zaslavskii. Znaniia 22 no. 8:163-167 Ag '52.

Work of the Communist Youth League organizations on collective farms where there is no party organization. E. TSapik. Mol. bol'sh. 10 no. 15:40-53 Ag '52.

AGRICULTURE - BIBLIOGRAPHY

Just off the press. Kolkh. proizv. 12 no. 6:64 Je '52.

[Union list of new foreign books received by the largest libraries of the U.S.S.R. Series A. Natural sciences, medicine, agriculture, technology.] Svod. biul. inostr. knig Ser. A no. 3(13) 295 p J1-S '51.

AGRICULTURE - BIOGRAPHY

Noris Aleksandrovich Golubev. Pochvovedenie no. 5:477-478 My '52.

AGRICULTURE - COLLECTED WORKS

Williams, V.R. [Collected works in 12 volumes] Sobranie sochinenii v dvenadtsati tomakh. Gos. izd. sel'skokhoz. lit-ry, Moskva. Vol. 9 [Systematic educational works] Uchebno-metodicheskie raboty. 1951. 373 p.

AGRICULTURE - EXPERIMENTATION

Konstantinov, Petr Nikiforovich. [Principles of experimental work in agriculture] Osnovy sel'skokhoz'istvennogo opyt'nogo dela. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952, 446 p.

AGRICULTURE - HISTORY

Session of the Section of History and Philosophy concerning agricultural history. Izv. AN SSSR. Ser. Ist. i filol. 9 no. 2:214-216 Mr-Ap '52.

AGRICULTURE - STATISTICS

Shol'ts, S.V. [Agricultural statistics] Sel'skokhoz'istvennaya statistika. Moskva, Gosstatizdat, 1951, 175 p. (Biblioteka raionnogo inspektora TSSU SSSR)

AGRICULTURE - STUDY AND TEACHING

Williams, V.R. [Collected works in 12 volumes] Sobranie sochinenii v dvenadtsati tomakh. Gos. izd. sel'skokhoz. lit-ry, Moskva. Vol. 9 [Systematic educational works] Uchebno-metodicheskie raboty. 1951. 373 p.

Agriculture course in the state farm "Dzhemeta." A. Kondion. Vin. SSSR 12 no. 7:61-62 J1 '52.

In the struggle for a higher yield. V. Skugorov. Klub no. 6:10-11 Je '52.

AGRICULTURE - CZECHOSLOVAKIA

Boldly enter the 4th year of the 5-year plan, with a planned goal. Prazh. nov. 7 no. 3. 6-7 F '52.

For development of a socialist countryside. Prazh. nov. 7 no. 4:14-16 F '52.

AGRICULTURE - MORAVIA

Gana, the granary of Moravia. IU. Demidov. Vokrug sveta no. 7:7-14 J1 '52.

AGRICULTURE - NOVO-ANNENSKIY DISTRICT

Sergeev, P.N. [Novo-Annenskiy District] Novo-Annenskiy raion. 2, dop. i ispr. Izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952, 390 p. (Agroekonomicheskie monografi).

AGRICULTURE - RUMANIA

Builders of a new life. Floria Emilian. Mol. kolkh. 19 no. 8:6-7 Ag '52.

AGRICULTURE - SAL'SK DISTRICT

[Sal'sk district] Sal'skiy raion. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952, 310 p. (Agroekonomicheskie monografi)

AGRICULTURE - VOLGA VALLEY

Construction of the Volga hydroelectric power developments and prospects for the extension of raw material and food resources of the U.S.S.R. L. Opatskii. Vop. ekon. no. 8:6-20 Ag '52.

AGRICULTURE - WHITE RUSSIA

On White Russian soil. V. Elagin. Mol. kolkh. 19 no. 8:18-20 Ag '52.

AGRICULTURE, COOPERATIVE - CZECHOSLOVAKIA

The labor code is the law of collective management of agriculture. Prazh. nov. 7 no. 4: 2 F '52.

AGROSTOLOGY see Grasses

AIR, COMPRESSED see Compressed air

AIR, IONIZED see Ionization of gases

AIR CONDITIONING

Air-conditioning apparatus. G. M. Tuchkin. Tabak 13 no. 4:28-27 J1-Ag '52.

Planning apparatuses for air-conditioning. A. M. Kelleev, V. S. Paehkov, G. M. Tuchkin. Tabak 13 no. 4:28-31 J1-Ag '52.

AIR NAVIGATION see Aeronautics

AIRPLANES - DESIGN AND CONSTRUCTION

Livshits, I.A.D. [Construction mechanics of the airplane] Stroitel'naya mekhanika samoleta. Moskva, MAP OBORONIZ glavnaia redaktsiia aviatsionnoi literatury, 1946, 403 p.

AIRPLANES IN AGRICULTURE see Aeronautics in agriculture

AL-IDRISI, 1100(ca)-1186

Russian lands according to al-Idrisi's map of 1154 A.D. B. A. Rybakov. Krat. soob. IIMK no. 43:3-44 '52.

ALBANIA - SCIENCE

Science in free Albania. S. Angueli. Tekh. molod. 20 no. 6:18-19 Je '52.

ALBANIAN LANGUAGE - DICTIONARIES - RUSSIAN

Kochi, R.D. [Small Albanian-Russian dictionary] Kratkiy albansko-russki slovar'. Sostavili R.D. Kochi, A. Kostallari i D. L. Skendi. Izd. 2, perer. i dop., pod red. A. Kostallari. 13 000 slov, s prilozheniem kratkogo ocherka grammatiki albanskogo yazyka, sostavlenno B.A. Serebrennikovym. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarov, 1951.

ALBUMIN

Effect of placental albumin upon the reactivity of the organism in vitamin C deficiencies. Prof. M. A. Petrov-Maslakov. Akush i gin. no. 3 23-27 My-Je '52.

Localization of serum albumin in liver cells in rats and its emergence into the medium during incubation of the sections. R. V. Khosin. Dokl. AN SSSR 84 no. 6:1209-1212 Je '52.

ALCOHOLISM

Application of oxygen in chronic alcoholism. V. A. Lukashev. Sov. med 16 no. 5:39-40 My '52.

ALCOHOLS

Catalytic condensation of alcohols with ketones 2. Condensation of methanol with methylethylketone, ethanol with acetone, and acetone with acetylacetone. B. N. Dolgov, I. N. Samsonova. Zhur. ob. khim. 22(84) no. 4:637-640 Ap '52.

Conversion of tetrahydrofuryl alcohol and tetrahydrofuryl mercaptan into Δ^2 -dihydrothio pyran. Part. 37. IU. K. Iur'ev, E. G. Vendel'shtein. Zhur. ob. khim. 22(84) no. 4:687-693 Ap '52.

ALDEHYDES

Interaction of dialkylphosphorous acids with aldehydes and ketones. New method for the preparation of esters of α -hydroxyalkylphosphonic acids. V. S. Abramov. Zhur. ob. khim. 22(84) no. 4:647-652 Ap '52.

Preparation of α -mercurated aldehydes and ketones from enolacetates. A. N. Nesmeianov, I. F. Lutsenko, Z. M. Tumanova. Uch. zap. Mosk. un. no. 132:44-50 '50.

ALEKSANDROV, B.A.

"Oceania." B. A. Aleksandrov. Reviewed by A. V. Marakuev. Izv. Vses. geog. obshch. 84 no. 2:216-217 Mr-Ap '52.

ALEKSEEV, KONSTANTIN SERGEEVICH, 1863-1938

Abalkin, N. [Creative method of K.S. Stanislavskii] O tvorchestvo metode K.S. Stanislavskogo. Stenogramma lektsii, pročitannoi v Moskve. Moskva, "Znanie" 1952, 29 p.

Alekseev, Konstantin Sergeevich. [Talks by K.S. Stanislavskii in the studio of the Bolshoi Theatre, 1918-1922] Besedy K.S. Stanislavskogo v studii Bol'shogo teatra v 1918-1922 gg. Zapiski K.E. Antarovoi. 3. ispr. i dop. Izd. [Obshchaia red. i vstup. stat'ia IU. S. Kalashnikova] Moskva, Iskusstvo, 1952, 178 p.

ALEŠ, MIKOLAŠ, 1852-1913

Mikolaš Aleš (film about the talented Czech painter). Prazh. nov. 7 no. 4:17-20 F '52.

ALEXANDER NEVSKI, SAINT, GRAND DUKE OF VLADIMIR, 1219-1263

Potemkin, A.N. [Great Russian military leader Aleksandr Nevskii] Velikiy russkii polkovodets Aleksandr Nevskii. Stenogramma publichnoi lektsii, pročitannoi v Moskve. Moskva, ["Znanie"] 1952, 37 p.

ALFALFA

New species of alfalfa "Stepnaia 600." M. Tikhonov. Kolkh. proizv. 12 no. 7:80-81 J1 '52.

Role of insect pollinators in increasing the yield of alfalfa seeds. R. S. Rymashevskaya. Sel. i sem. 19 no. 7:60-64 J1 '52.

ALFALFA - AZERBAIJAN

Fertilizing alfalfa in cotton crop rotations in Azerbaijan. V. Pisemskaya. Khlopkovodstvo no. 5:30-35 My '52.

ALGERIA - TRADE-UNIONS

Growth of the trade union movement in Algeria. Brakham Mussa. Vsem. prof. dvizh. no. 13:8-12 J1 '52.

ALGERIA - YOUTH

Boy in white socks Mol. mira no 2:37-39 F '52.

ALGORISM

Insoluble algorismic problems. A. A. Markov. Mat. sbor. 31 no. 1:34-42 J1-Ag '52.

ALTSHIR, MIR, CALLED AL-NAWA'IR, 1441-1501

Albek, M.T. [Great Uzbek poet; collection of articles] Velikii uzbekskii poet; sbornik statei. Tashkent, Izd-vo Akademii nauk UzSSR, 1948, 158 p.

ALIB'EV, ALEKSANDR VASIL'EVICH 1787-

Alib'ev in Siberia (A. A. Alib'ev's 165th anniversary). A. I. In. Sov. muz. 16 no. 8:67-69 Ag '52.

"Overture in F minor for symphony orchestra." A. Alib'ev. Reviewed by E. Gordseva. Sov. muz. 16 no. 8:110 Ag '52.

ALIGNMENT CHARTS see Nomography (Mathematics)

ALESOV, B. P.

B. P. Alesov's 60th birthday. Izv. Vses. geog. obshch. 84 no. 4:399 J1-Ag '52.

ALIZARIN BLUE

Investigation of bisulfite compounds. 15. Structure of the bisulfite dye alizarin blue V. N. Ufintsev. Zhur. ob. khim. 22(84) no. 4 658-661 Ap '52.

ALKALI HALIDES

Relation between the frequency of the maximum of an absorption band of coloration centers and the lattice constant in alkali halide crystals. M. F. Deigen. Zhur. eksp. i teor. fiz. 22 no. 1:126-127 Ja '52.

ALKALI LANDS

Basic means of reclaiming saline soils of the Kara Kul-Bukhara oasis. I. U. P. Lebedev. Pochvovedenie no. 5:418-425 My '52.

Means of raising yield and sugar content of the sugar beet on alkaline soils. N. D. Vas'ko. Pochvovedenie no. 5:451-459 My '52.

ALKANES

General formula for the relation of heat capacity of n-alkanes and n-alkenes to temperature. P. G. Maslov. Dokl. AN SSSR 84 no. 8:1187-1190 Je '52.

Synthesis of hydrocarbons. 20. Synthesis of alkenes and alkanes containing a quaternary carbon atom. R. I. A. Levina, T. I. Tantsyeva, A. A. Fainzil'berg. Zhur. ob. khim. 22(84) no. 4:571-577 Ap '52.

Synthesis of hydrocarbons. 21. Hydrobromides of diene hydrocarbons used in the synthesis of olefinic and paraffinic hydrocarbons containing a quaternary carbon atom. R. I. A. Levina, N. P. Shusherina. Zhur. ob. khim. 22(84) no. 4:577-585 Ap '52.

ALKENES

General formula for the relation of heat capacity of n-alkanes and n-alkenes to temperature. P. G. Maslov. Dokl. AN SSSR 84 no. 6:1187-1190 Je '52.

Synthesis of hydrocarbons. 20. Synthesis of alkenes and alkanes containing a quaternary carbon atom. R. I. A. Levina, T. I. Tantsyeva, A. A. Fainzil'berg. Zhur. ob. khim. 22(84) no. 4:571-577 Ap '52.

Synthesis of hydrocarbons. 21. Hydrobromides of diene hydrocarbons used in the synthesis of olefinic and paraffinic hydrocarbons containing a quaternary carbon atom. R. I. A. Levina, N. P. Shusherina. Zhur. ob. khim. 22(84) no. 4:577-585 Ap '52.

ALKYCYCLOHEXENE

Contact isomerization of unsaturated hydrocarbons. XVII. Isomerization of alkylicyclopentane and alkylicyclohexene in chrome oxide on aluminum oxide. R. I. A. Levina, N. N. Mezentsova, P. A. Akishin. Vest. Mosk. un. 7 no. 2:87-94 F '52.

ALKYLCYCLOPENTANE

Contact isomerization of unsaturated hydrocarbons. XVII. Isomerization of alkylicyclopentane and alkylicyclohexene in chrome oxide on aluminum oxide. R. I. A. Levina, N. N. Mezentsova, P. A. Akishin. Vest. Mosk. un. 7 no. 2:87-94 F '52.

ALKYNES

A new method for the synthesis of alkynes of iso-structure with a triple bond in central position; di-(secondary-alkyl)-acetylenes. R. I. A. Levina, I. U. S. Shabarov. Dokl. AN SSSR 84 no. 4:709-712 Je '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK)

Berlia, Lavrentii Pavlovich [Concerning the history of bolshevistic organizations in Transcaucasia] K voprosu ob istorii bol'shevitskikh organizatsii v Zakavkaz'e; doklad na sobranii tbilisskogo partaktivna 21-22 iuliia 1935 g. 9 izd. [Moskva] Gos. izd-vo polit. lit-ry. 1952 287 p.

Timofeevskii, A. [Lenin and Stalin on tactical principles of the Marxist party] Lenin i Stalin o takicheskikh osnovakh marksistskoi partii. [Moskva] Gos. izd-vo polit. lit-ry. 1951, 88 p.

Inner-party democracy, a firm principle of party life. Bol'shevik 29 no. 13:1-8 J1 '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - CONGRESSES

Konlukhov, G. [Thirteenth conference of the Russian Communist Party (bolshevik)] Trinadtsat'na konferentsiia RKP (b). [Moskva] Gos. izd-vo polit. lit-ry. 1951, 86 p.

Trapeznikov, S. [17th conference of the All-Union Communist Party (bolshevik)] Semnadsat'na konferentsiia VKP(b). Moskva, Gospolitizdat, 1951, 59 p.

Congress which prepared the Great October Socialist Revolution. M. Simakin. Mol. bol'sh. 10 no. 15:16-28 Ag '52.

ALL-UNION COMMUNIST PARTY (BOLSHEVIK) - PARTY WORK

Fostering communist attitude toward labor. R. Dadykin. V pom. profaktivu 13 no. 14:5-12 J1 '52.

Party organizer. Zinaida Chalaia. Rabotnitsa 30 no. 7:13-14 J1 '52.

Some questions concerning the leadership of the regional committees of the party. Zh. Shalakhmetov. Bol'shevik 29 no. 13:49-58 J1 '52.

Themes, plans, and literature for discussions in August, 1952. Blok. agit. no. 21:42-50 J1 '52.

ALLOYS

Flow of alloys with a magnesium base during pressing. L. N. Moguchii. Vest. mash. 32 no. 1:46-51 Ja '52.

ALLYLCYCLOPENTANE

Oxidation of allylcyclopentane with selenious acid and preparation of γ -cyclopentallyl alcohol. A. F. Plate, E. M. Mil'vitskaya. Uch. zap. Mosk. un. no. 132:248-253 '50.

ALPINE FLORA - ARMENIA

History of the formation of flora of the upper Alpine Zone of Aragats [Alagez] Mountain in Armenia. I. Vysokostrovskaya, G. Denisova. Trudy Len. obshch. est. 70 no. 3:237-244 '50.

ALTAI MOUNTAINS - GEOLOGY, STRATIGRAPHY

Problem of the stratigraphy of Devonian deposits in Rudnyi Altai. V. N. Krestovnikov, B. Iu. MOIP. Old. geol. 27 no. 1:66-67 '52.

ALTAI MOUNTAINS - PLANTS

Relation of vegetation of mountain-tundra and upper subalpine belts in the Kherkul Mountains of northeastern Altai. A. A. Chasovennaya. Trudy Len. obshch. est. 70 no. 3:218-236 '52.

ALTITUDES - MEASUREMENT

Hypsometric map of the U. S. S. R. with a scale 1:2 500 000. A. N. Laronova. Izv. Vses. geog. obshch. 84 no. 4:413-418 J1-Ag '52.

ALUMINUM SILICATES

Nature of the acidity of aluminosilicates. K. G. Messerov. Dokl. AN SSSR 84 no. 5:1005-1007 Je '52.

ALUNITE

Alunite rocks - new prospect for raw material in the ceramic industry. E. B. Kuziakina. Stek. i ker. 9 no. 6:5-7 Je '52.

AMEBIASIS

Inflammatory tumor of the large intestine in amebic dysentery. N. G. Sosnitskov. Klin. n 30 no. 5:70-80 My '52.

AMERICA - DISCOVERY AND EXPLORATION

Adamov, Arkadii. [Truth about Russian discoveries in America] Prayda o russkikh otkrytiia v Amerike. Moskva, "Znanie", 1952, 31 p.

AMIDO-BENZENE see Aniline

AMINES

Preparation of some N-derivatives of cyclopentamine. A. N. Kosi, G. A. Shvokhgimer. Vest. Mash. un. 5 no. 9:51-54 S '50.

AMINO ACIDS

A new method for the synthesis of aminophosphonic acids. Reaction of ketones with dimethylphosphites and ammonia. T. I. A. Medved', M. I. Kabachnik. Dokl. AN SSSR 84 no. 4:717-720 Je '52.

Some conclusions reached from the study of exchange of amino acids, its mechanism, and the interrelation of the acids. A. E. Braunshtein. Ukr. biokhim. zhur. 22 no. 3, 273-285 '50.

AMPUTATION

Amputation defects of the extremities in children. L. E. Rukhman. Vest. khir. 72 no. 3:54-58 My-Je '52.

Formation of weight-bearing amputation stump. S. I. Rizvash. Vest. khir. 72 no. 3:30-32 My-Je '52.

Method of exarticulation of the hip. B. V. Petrovskii. Vest. khir. 72 no. 3:50-53 M Je '52.

AMPUTATIONS OF ARM

Modified kineplasty of the forearm. D. I. Gritskovich. Vest. khir. 72 no. 3:37-39 My-Je '52.

AMURE VALLEY - FORESTS AND FORESTRY

Landscape inversion and influence of the exposure of slopes on the landscape of the Priamur taiga. N. A. Gvozdet'skii. Izv. Vses. geog. obshch. 84 no. 3:306-309 My-Je '52.

AMUSEMENTS

Relaxation and diversion. IAv' i byl'. 1 no. 2; 39-41 O-N '47.

ANABOLISM see Metabolism

ANALYSIS (MATHEMATICS) see Calculus; Functions

ANALYSIS, MICROSCOPIC see Metallography

ANALYSIS, VOLUMETRIC see Volumetric analysis

ANALYTICAL CHEMISTRY see Chemistry, Analytical

ANALYTICAL MECHANICS see Mechanics, Analytic

ANAPHYLAXIS

Neural mechanism of reaction of an animal to the introduction of a foreign protein. A. A. Zhuravet'. *Kar. izver.* 5 no. 3:53-55 My-Je '52.

ANATOMY - JUVENILE LITERATURE

Kabanov, Alekandr Nikolaevich. [Stories about the human body] *Rasskazy o chelovecheskom telo.* Moskva, Ministerstvo zdravookhraneniia SSSR, In-t sanitarnogo prosveshcheniia Vol. 1. 1946.

ANATOMY, DENTAL see Teeth

ANDHRA - FAMINES

Hunger in the province of Andhra [India]. *Mol. mira* no. 6:36-38 Je '52.

ANDREEVA, ZOLA PAVLOVNA

Instructor-organizer. E. Strogov. *Radio* no. 7: 24-25 Jl '52.

ANEMIA

Role of nervous system in the pathogenesis of hemolytic anemia. K. I. Polkovnikova. *Arkhiv pat.* 14 no. 2:28-33 Mr-Apr '52.

ANESTHESIA

Problem of surgical anesthesia and the theory on interoceptors. A. N. Tsollartus. *Vest. khir* 72 no. 3:6-8 My-Je '52.

ANESTHESIA (ELECTRIC) see Electric anesthesia

ANESTHESIA, LOCAL see Local anesthesia

ANESTHESIA IN DENTISTRY

Anesthesia in dentistry. I. R. Rubin. *Stomatologia* no. 2:44-46 '52.

ANEURISM

Pseudoaneurism following intra-arterial infusion. I. M. Shekolko. *Sov. med.* 16 no. 5:42 My '52.

ANGIOMA

Surgery of hepatic cavernous hemangioma. I. K. Isacov. *Sov. med.* 16 no. 5:46 My '52.

ANILINE

Electrochemical oxidation of aniline in the presence of catalysts. N. E. Khomutov. *Zhur. ob. khim.* 22(84) no. 4:563-566 Ap '52.

ANIMAL LUMINESCENCE see Phosphorescence

ANIMALS see Zoology

ANIMALS, DISEASES OF see Veterinary medicine

ANIMALS, FOSSIL see Paleontology

ANIMALS, GEOGRAPHICAL DISTRIBUTION OF see Zoology - Geographical distribution

ANIMALS, RESPIRATION OF see Respiration

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ANOXEMIA

Changes in content of phosphocreatine and adenosine-triphosphoric acid in the cortex of the cerebrum in cases of anoxia. T. P. Kurokhina, I. I. Malkiman, O. I. Parfenova. *Ukr. biokhim. zhur.* 22 no. 1:85-91 '50.

ANTARCTIC REGIONS

Among books. *Vokrug sveta* no. 6:59-62 Je '52.

Long voyage of a Kazan professor. M. Andreev. *Vokrug sveta* no. 7:49-53 Jl '52.

ANTARCTIC REGIONS - CLIMATE

Climate in Antarctica. G. M. Tauber. *Geog. v shkole* no. 4:31-38 Jl-Ag '52.

ANTHRACITE COAL

Approximate determination of anthracite's capacity for sorption and holding of methane. V. V. Khodot. *Dokl. AN SSSR* 84 no. 5:1025-1028 Je '52.

Changes in hardness of anthracite by saturating it with methane. I. L. Ettinger, M. M. Protod'iakov. *Dokl. AN SSSR* 84 no. 6:1235-1237 Je '52.

ANTI-AIRCRAFT GUNS

Traube, P. B. [Optical instruments in anti-aircraft artillery] *Opticheskie pribory zeniitnoi artillerii.* Osnovaniia ustroistva. Moskva, Voen. izd-vo Min. voen. razv., all SSSR, 1949, 278 p.

ANTIGENS AND ANTIBODIES

Antigen fractions of bacteria of the intestinal group. A. N. Belozerskii, G. N. Zaitseva. *Dokl. AN SSSR* 84 no. 4:769-772 Je '52.

ANTIMONY

Belash, F. N. [Antimony] *Sur'ma.* 1946, 30 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 17)

ANTI-PYRINE

Dyes containing anti-pyrene nuclei. 2. O. F. Ginzburg, B. A. Porai-Koshits. *Zhur. ob. khim.* 22(84) no. 4:715-718 Ap '52.

ANTIQUITIES - ARMENIA

Excavations at the Garni Fortress. R. Abramian. *Vokrug sveta* no. 6:32 Je '52.

ANTIQUITIES - CIMMERIAN BOSPORUS (KINGDOM)

Bronze Age relics from the Tauric Chersonesus. I. T. Kruglikova. *Krat. soob. IIMK* no. 43:108-118 '52.

ANTIQUITIES - GEORGIA (TRANSCAUCASIA)

Vardzia. I. Meskhi. *Ogonek* no. 30:23 Jl '52.

ANTIQUITIES - KRASNODAR TERRITORY

Silver dish from Krasnaya Polyana. A. N. Melikov. *Krat. soob. IIMK* no. 43:74-79 '52.

ANTIQUITIES - NOVGOROD

Legend of "the Sigtuna gates" and its authenticity. I. P. Shaskol'skii. *Uch. zap. Len. un.* no. 112:120-135 '49.

ANTIQUITIES - OPOČNO, CZECHOSLOVAKIA

Collection of the castle at Opočno. Prazh, nov. 7 no. 7:18-19 Ap '52.

ANTISEMITISM

 see Jewish question

ANTISEPTIC SURGERY see Surgery, Aseptic and antiseptic

ANTS

From my practice: How I grow willow herb in the apiary control of ants in apiaries. N. Pimenov. *Pchelovodstvo* 29 no. 7:58 Jl '52.

APARTMENT HOUSES

Efficient types of mass apartments. V. Korenkov. *Ark. SSSR* no. 6:26-27 Je '52.

APARTMENT HOUSES - MOSCOW

Architecture of a tall building on the Kotelnicheskaya Quay in Moscow. B. Rubanenko. *Ark. SSSR* no. 6:3-14 Je '52.

APHIDIDAE

 see Plant lice

APICULTURE see Bee culture

APODES see Eels

APOSTLES

Unbelief of Apostle Thomas. Archpriest S. Polozhenskii. *Gol. prav.* no. 4:28-30 '52.

APPARATUS, ELECTRICAL see Electric apparatus and appliances

APPARATUS, SURGICAL see Surgical instruments and apparatus

APPENDICITIS

Penicillin-novocaine infiltration of appendiceal wound. S. I. Il'enkov. *Sov. med.* 16 no. 5: 43-44 My '52.

APPLE

Biological analysis of development of buds in apple trees. I. A. Kolomiets. *Dokl. AN SSSR* 84 no. 4:821-824 Je '52.

"Developing new resistant varieties of apples" P. I. Lavrik. Reviewed by F. K. Teterev. *Sad i og.* no. 7:78-80 Jl '52.

Effect of the method of handling on the quality and keeping quality of apples. S. N. Bruev. *Sad i og.* no. 8:30-33 Ag '52.

Formation of ethyl alcohol and acetaldehyde in tissues of apples. E. V. Artsikhovskaya, V. E. Sokolova. *Dokl. AN SSSR* 84 no. 4:765-768 Je '52.

High yield of apples from low-spreading trees V. S. Sannikov. *Sad i og.* no. 7:71 Jl '52.

History of one orchard ("Yearly harvest of apples," N. M. Smirnov). *Mol. kolkh.* 19 no. 8:20 Ag '52.

Ways of overcoming periodicity in the fertility of apple trees. V. M. Sergeenko. *Sad i og.* no. 8:16-21 Ag '52.

APPLE - DISEASES AND PESTS

Controlling apple scab. P. N. Davydov. *Sad i og.* no. 7:73 Jl '52.

How to protect orchards from lesser apple worm N. I. Koroleva. *Sad i og.* no. 8:42-43 Ag '52.

APPLE - DISEASES AND PESTS - OMSK PROVINCE

Characteristics of apple scab control in Omsk Province. E. E. Geshele. *Sad i og.* no. 7: 72-73 Jl '52.

APPLE - MARKETING

 see Fruit - Marketing

"Tongueless" graft of apple trees in Saratov Province. B. V. Rubnev. *Sad i og.* no. 7: 71-72 Jl '52.

APPLIED MECHANICS see Mechanics, Applied

APPLIED SCIENCE see Technology

APRICOT

Growing apricots on stony slopes. Dzhmedian Aikaz. *Sad i og.* no. 7:74-75 Jl '52.

ARANEIDA see Spiders

ARBITRATION, INDUSTRIAL

Order of examining labor disputes in the appraisal and conflict commissions.
A. Radishevskii. V pom. profaktivu 13
no. 16:36-40 Ag '52.

ARC LAMPS see Electric lamps, Arc

ARC WELDING see Electric welding

ARCHAEOLOGY

Results of field archaeological studies in 1951
(session of the History and Philosophy section
and plenum of the Institute of the History of
Material Culture in the Academy of Sciences
of the U.S.S.R.). A. L. Mongait. Vest AN
SSSR 22 no. 5:94-103 My '52.

ARCHAEOLOGY - METHODOLOGY

Some methodological procedures in archaeological
research in the U.S.S.R. L. A. Evtiukhova, B. A.
Kolchin. Vest AN SSSR 22 no. 5:32-42 My '52.

ARCHAEOLOGY - TURKMENISTAN

"Parthian tax documents of the 2nd century B. C.
from Nisaea." Materials of the joint South
Turkmenistan archaeological expedition,
no. 2. I. M. D'iakonov, M. M. D'iakonov, V. A.
Livshits, M. E. Moisson. Reviewed by A. N.
Bernshtram. Izv. AN SSSR. Ser. ist. i filos.
9 no. 2:203 Mr-Ap '52.

ARCHITECTS

Mikhailov, A. [Bazhenov] Moskva, Gos. izd-vo lit-
ry po stroitel'stvu i arkhitekture, 1951. 370 p.
maps.

ARCHITECTURAL ENGINEERING see Building; Build-
ing, Iron and steel; Strains and stresses; Strength of
materials

ARCHITECTURE

Creative mastery of new techniques. Arkh.
SSSR no. 6:1-2 Je '52.

ARCHITECTURE - ROMANIA

Architecture of a free nation. S. E. Chernyshev.
Ogonek 30 no. 34:25-26 Ag '52.

ARCHITECTURE - UZBEKISTAN

In an architect's office. N. Solov'eva. Ogonek
30 no. 32:29 Ag '52.

ARMAMENTS

How the monopolists profit in the armaments race.
M. Moshenskii. Blok, agit no. 23:27-30 Ag
'52.

ARMED FORCES see Soldiers

ARMENIA - ALPINE FLORA

History of the formation of flora of the upper
Alpine Zone of Aragats (Alagez) Mountain in
Armenia. I. Vysokostrovskala, G. Denisova.
Trudy Len. obshch. est. 70 no. 3:237-244
'50.

ARMENIA - ANTIQUITIES

Excavations at the Garni Fortress. R. Abramian.
Vokrug sveta no. 6:32 Je '52.

ARMENIA - GEOLOGY

Dzhermuk and Kuschbi groups of intrusions in
Armenia. E. G. Malkhasian. Vest. Mosk. un.
7 no. 3:77-82 Mr '52.

ARMENIA - LAKES

Waters of the Sevan. Vokrug sveta no. 6:32 Je
'52.

ARMENIAN MUSIC see Music, Armenian

ARMENIAN POETS see Poets, Armenian

ARMY SCHOOLS see Military education

AROMATIC PLANT PRODUCTS see Essences and es-
sential oils

ARSENIC

Zaitsev, L. S. [Arsenic] Mysh'iak. 1947. 34 p.
(Trebovaniia promyshlennosti k kachestvu mi-
neral'nogo syr'ia, No. 44)

Determination of minimal quantities of arsenic in
organic compounds with a solution of bivalent
chromium. P. P. Shaiko. Zhur. anal. khim.
7 no. 4:242-243 Ji-Ag '52.

ART

Brief news. Iskusstvo 15 no. 3:3 of cover
My-Je '52.

Connoisseur of art. Vas. Nevollin. IAv' i byl'. 1
no. 2:8-12 O-N '47.

On to work. Iskusstvo 15 no. 3:3-6 My-Je '52.

ART - EXHIBITIONS

Creative meeting. Klub no. 6:15 Je '52.

Exhibition of the work of amateur artists.
Z. Supishechkova. Klub no. 6:22-23 Je '52.

ART - GALLERIES AND MUSEUMS

Municipal museum. N. Mokhova. Ogonek 30
no. 31:21 Ji '52.

ART - STUDY AND TEACHING

Gerasimov, Aleksandr Mikhailovich. [For social-
istic realism] Za sotsialisticheski realizm;
sbornik statei i dokladov. Moskva, Izd-vo li khu-
Akademii khudozhestv SSSR, 1952. 348 p.

ART - CZECHOSLOVAKIA

"Artistic harvest, 1951." Otakar Mrkvička.
Prazh. nov. 7 no. 4:10-13 F '52.

ART, FOLK see Folk art

ART INDUSTRIES

Artistic treatment of ivory, wood, stone and
metal. T. Razina. Iskusstvo 15 no. 3:63-67
My-Je '52.

Carpets, textiles, embroidery, and lace.
S. Temerin. Iskusstvo 15 no. 3:48-55 My-Je
'52.

ARTEL

Collective farm management in the struggle for
observance of agricultural artel regulations.
T. Tkacheva, M. Vasil'ev. Kolkh. proizv. 12
no. 7:14-15 Ji '52.

Strictly observe the regulations of the agricul-
tural artel and protect communal property.
M. Kulagin. Sots. sel'khoz. 23 no. 7:3-11
Ji '52.

ARTERIES

Changes in the minor arteries of internal
organs in hypertension; elastic hyperplasia of
the intima. K. G. Volkova. Arkhiv pat. 14
no. 2:53-62 Mr-Ap '54.

ARTIFICIAL FEVER see Fever therapy

ARTIFICIAL STONE see Stone, Artificial

ARTIFICIAL TEETH see Teeth, Artificial

ARTISTS

Botkina, Aleksandra Pavlovna. [Life and art of
Pavel Mikhailovich Tretyakov] Pavel Mikhaile-
vich Tretyakov v zhizni i iskusstve. [Otvet-
stvennyi redaktor V. S. Kremenov, redaktor M. B.
Aptekar] Moskva, Izd-vo Gos. Tretyakovskoi
gallerii, 1951. 308 p.

ARTS, DECORATIVE see Design, Decorative

ARTS, USEFUL see Industrial arts

ARYLAZOCARBOXYLIC SALTS

Decomposition of arylazocarboxylic salts. A. N.
Nesmeianov, O. A. Rautov. Uch. zap. Mosk. un.
no. 132:117-130 '50.

ARZAMAS - THEATER

The muse in Arzamas. S. Nagornyi. Teatr 13
no. 6:74-84 Je '52.

ASCORBIC ACID

Effect of wilting on ascorbic acid content in
leaves and edible root plants. D. P. Viktorov.
Trudy Len. obshch. est. 70 no. 3:100-123 '50.

ASEPTIC SURGERY see Surgery, Aseptic and antise-
ptic

ASH DISPOSAL

Operation of wet ash-collectors of the centrifugal
scrubber type designed by the All-Union Heat
Engineering Institute. Eng. M. A. Shuvalov.
Rab. energ. 2 no. 7:20-22 Ji '52.

ASIA - OXEN

New species of wild bull from southeast Asia.
I. I. Sokolov. Zool. zhur. 31 no. 3:474-475
My-Je '52.

ASIA - POLITICS AND GOVERNMENT

"Red storm over Asia." R. Payne. Reviewed by
V. Zorin. Novyi mir 28 no. 7:278-282 Ji
'52.

ASIA - TUNDRAS

Forest boundaries and reasons for the forestless
tundra in Asia. P. M. Medvedev. Izv. Vses.
geog. obshch. 84 no. 3:209-237 My-Je '52.

ASIA, SOVIET CENTRAL see Soviet Central Asia

ASPERGILLACEAE

Transformation of organic acids by Aspergillus
niger. V. A. Chesnokov. Trudy Len. obshch. es
70 no. 3:91-100 '50.

ASPERGILLOSIS

Aspergillosis in goslings. Z. E. Ogorodnikov.
Veterinaria 20 no. 7:41-45 Ji '52.

ASSEMBLY LINE METHODS

Experience in assembling. A. E. Zaidenberg.
Vest. mash. 32 no. 5:28-29 My '52.

ASSOCIATION FOOTBALL see Soccer

ASSOCIATIONS see Guilds

ASTRONOMERS

Brief biographical information about the pioneer
of Russian field astronomy, A. D. Krasil'-
nikov. F. A. Shibanov. Izv. Vses. geog. obshch.
84 no. 2:108-200 Mr-Ap '52.

Petr Borisovich Inkikhodtsev - Russian
scientist and the first Russian historian
of astronomy. I. U. G. Perel'. Astron. zhur.
29 no. 3:363-388 My-Je '52.

ASTRONOMY

Astronomy series of the "Popular science library"
of the Technical State Publishing House. A. G.
Masovich, V. V. Podobed. Vest. AN SSSR 22
no. 3:113-125 Mr '52.

ASTRONOMY - BIBLIOGRAPHY

Annotated index no. 78 of astronomical literature
published in the U.S.S.R. in Feb. and Mar.
of 1952. S. A. Shorygin. Astron. zhur. 29
no. 3:374-380 My-Je '52.

ASYNCHRONOUS ELECTRIC MOTORS see Electric motors, Induction

ATABEK, A. A.

"Diabetes incipidus." A. A. Atabek. Reviewed by Prof. D. M. Rossitskii. Klin. med. 30 no. 6:84-85 Je '52.

ATAXIA

Diagnostic peculiarities in static and motor ataxia in cerebral tumors. Prof. L. B. Litvak. Vop. neirokhir. 18 no. 2:29-33 Mr-Apr '52.

ATHLETES

Gold medal for Galina Zybina. Evg. Vasil'ev. Ogonek 30 no. 34:30 Ag '52.

On platform and stage. I. Borisov. Ogonek no. 30:28-29 Jl '52.

World champion. V. Viktorov. Ogonek 30 no. 34:20-30 Ag '52.

ATHLETES, NEGRO see Negro athletes

ATHLETIC CLUBS

Sports club. E. Rzhavskina. Ogonek 30 no. 25:30 Je '52.

ATHLETICS

New records. IAv' i byl'. 1 no. 2:44 O-N '47.

ATHELTICS - UZBEKISTAN

Sportsmen of the "Yangi-Ruzgara." G. Osipov. Mol. kolkh. 10 no. 8:21 Ag '52.

ATLANTIC PACT, 1949 see North Atlantic Treaty, 1949

ATLASES

Geographical atlas of the U. S. S. R. for grades 7 and 8 in the secondary schools. M. B. Vol'f. Izv. Vses. geog. obshch. 84 no. 4:418-420 Ji-Ag '52.

ATLASES, HISTORICAL see Geography, Historical - Maps

ATMOSPHERE

Presence in the past of traces of atmosphere on earth's satellite. A. V. Khabakov. Izv. Vses. geog. obshch. 84 no. 3:315 My-Je '52.

ATMOSPHERIC TRANSPARENCY

Some data on optical properties of the atmosphere in mountain conditions. E. V. Plaskovskaia-Fesenkova. Astron. zhur. 29 no. 3:313-325 My-Je '52.

ATOMIC NUCLEI see Nuclear physics

ATOMIC POWER

Muszkat, Marian. [Atomic energy and the struggle for peace] Atomnaya energiya i bor'ba za mir. Per. s pol'skogo A. N. Trainina. Red. F. A. Kubitskii. Moskva, Izd-vo inostrannoi lit-ry, 1951. 358 p.

ATOMIC POWER - INTERNATIONAL CONTROL

Story of a problem ("Atomic energy and the struggle for peace." M. Muszkat. Reviewed by M. Gusev). Ogonek no. 30:27 Jl '52.

ATOMS

Kitaigorodskii, A. I. [Atom and molecule] Atom i molekula. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 76 p.

ATSEL, TAMASH

Builders of a republic ("Under the protection of freedom." Tamash Atsel. Reviewed by R. Miller-Budnitskaya). Oktiabr' 29 no. 8:178-183 Ag '52.

AUDITION see Hearing

AUSTENITE

Disintegration of residual austenite in steels subjected to treatment with metal shots. Eng. N. A. Karasev. Vest. mash. 32 no. 1:44-46 Ja '52.

Effect of hardening by metal-shot blasting on the transformation of austenite. E. N. Bolkhovlitnova. Vest. mash. 32 no. 5:67-69 My '52.

AUSTRALIA - DESCRIPTION AND TRAVEL

Along the sea coast of the fifth continent. N. Kruk. Vokrug sveta no. 7:15-23 Jl '52.

AUSTRALIA - FOREIGN RELATIONS - UNITED STATES

Results of the conference in Honolulu. M. Andreev. Nov. vrem. no. 34(380):3-6 Ag '52.

AUTHORS

Eventov, I. S. [Boris Lavrenov; critical and biographical sketch] Boris Lavrenov, kritiko-biograficheskii ocherk. Leningrad, Sovetskii pisatel', 1951. 141 p.

AUTHORS, CHINESE

Birth of a writer. Tsao Chu. Nar. Kit. no. 7-8:36-37 Ap '52.

Stalin awards to Chinese writers. Nar. Kit. no. 9-10:28-29 My '52.

AUTHORS, CZECH

Božena Němcová, fighter for genuine patriotism. I. Skala. Prazh. nov. 7 no. 5:14-16 Mr '52.

Innovator of new trends in Czech literature. I. Hajek. Prazh. nov. 7 no. 6:12-14 Mr '52.

Ivan Olbracht, bard of the common people. Prazh. nov. 7 no. 4:6-8 F '52.

Writer and patriot. B. Cheshikhina. Ogonek no. 24:11 Je '52.

AUTHORS, FRENCH

Andre Stil. O. Savich. Pioner no. 7:18 Jl '52.

AUTOGENOUS WELDING see Welding

AUTOMATIC CONTROL

Automatic feeding control for steam boilers. Eng. G. K. Larionov. Rab. energ. 2 no. 7:33-34 Jl '52.

Method for automatic thermoregulation with a thermocontrol element. V. I. Kaurkovskii. Zhur. prikl. khim. 25 no. 6:668-672 Je '52.

Plans for automatic regulation of boiler assemblies. Z. I. A. Beirakh. Elek. sta. 23 no. 5:9-16 My '52.

Setting up an automatic control system for a tunnel-drier section. V. A. Starokon'. Ogneupory 17 no. 7:325-328 Jl '52.

Simplified scheme for automatizing the combustion process. Eng. D. K. Mironov. Elek. sta. 23 no. 5:57-58 My '52.

AUTOMOBILE ENGINEERING RESEARCH

Calculating the dynamic and economic indexes of an automobile with gradual transmission during acceleration. N. K. Kulikov. Avt. trakt. prom. no. 5:12-16 My '52.

Scientific research and experimental work conducted by institutes and plants of the Ministry of Automobile and Tractor Industry of the U. S. S. R. List no. 5, 1952. Avt. trakt. prom. no. 5:32 My '52.

Scientific research and experimental work, executed by the institutes and plants of the Ministry of Automobile and Tractor Industry of the U. S. S. R. List no. 8, 1952. Avt. trakt. prom. no. 6:31 Je '52.

AUTOMOBILE INDUSTRY

Competition for rendering operations less laborious. I. A. Vakhlamov. Avt. trakt. prom. no. 5:3-4 My '52.

Development of welding at the Gor'kii automobile plant. S. I. Rusakov. Avt. trakt. prom. no. 5:16-21 My '52.

Editorial. Stalin prize laureates of the automobile and tractor industry for 1951. Avt. trakt. prom. no. 5:1-2, My '52.

Inventions and improvement suggestions adopted in plants of the Ministry of Automobile and Tractor Industry of the U. S. S. R. List no. 14. Avt. trakt. prom. no. 5:32 My '52.

Inventions and suggestions for improvements adopted by the plants of the Ministry of Automobile and Tractor Industry of the U. S. S. R. List no. 15. Avt. trakt. prom. no. 6:31 Je '52.

AUTOMOBILE INDUSTRY - ACCOUNTING

Accounting of a metal supply department of a plant. N. A. Adestov. Vest. mash. 32 no. 4:77-80 Ap '52.

AUTOMOBILE INDUSTRY - GOR'KII

Twentieth anniversary of the Gor'kii automobile plant. Vest. mash. 32 no. 1:5-6 Ja '52.

AUTOMOBILE TRUCKS see Motor trucks

AUTOMOBILES - DESIGN AND CONSTRUCTION

Designing parts undergoing surface tempering and soldering. I. I. Kontor, S. E. Ryskin. Avt. trakt. prom. no. 5:10-12 Je '52.

Improved construction of assemblies and parts of the automobile ZIS-5. Eng. S. A. Kurov. Vest. mash. 32 no. 1:17-25 Ja '52.

AUTOMOBILES - ELECTRIC EQUIPMENT

Increasing the length of service of electrical equipment of an automobile (continued). A. I. Vanev. Avt. trakt. prom. no. 6:1-4 Je '52.

Increasing the length of service of the electrical equipment of an automobile. A. I. Vanev. Avt. trakt. prom. no. 5:5-9 My '52.

AUTOMOBILES - MOTORS

Determining mechanical losses of automobile and tractor engines by the method of cylinder elimination. N. S. Zhdanovskii. Avt. trakt. prom. no. 6:5-6 Je '52.

AUTOMOBILES - RADIATORS

Examining the thermal effectiveness of radiators. A. I. Matveev. Avt. trakt. prom. no. 6:6-11 Je '52.

AUTOMOBILES - SPRINGS

Testing automobile shock absorbers by the method of forced vibrations. I. B. Skinder. Avt. trakt. prom. no. 6:16-18 Je '52.

AUTOMOBILES - TESTING

"Methods of testing automobiles and their parts." I. A. E. Malekhovskii, I. U. B. Ivanov. Reviewed by I. N. Chernyshev. Avt. trakt. prom. no. 6:32-3 of cover. Je '52.

AUTOMOBILES - TIRES see Tires, Rubber

AUTOMOBILES - WHEELS

Effect of the side-wall elasticity of wheels on the motion of an automobile. E. A. Chudakov. [Trudy] Avt. lab. AN SSSR no. 10:3-125 '47.

AUTOMOTIVE TRANSPORTATION see Transportation Automotive

AUTONOMIC NERVOUS SYSTEM see Nervous system, Autonomic

AVERKIEV, M.S.

"Meteorological manual." I I Gaivoronskii, M. S. Averkiev. Reviewed by V. S. Samoilenko. Met. i gidrol. no. 5:151-152 '48.

AVIATION see Aeronautics

AVICENNA, 980?-1037

Abu Ali Ibn-Sina. V Asmus. Novyi mir 26 no. 6: 188-196 Je '52.

For peace, democracy, and progress. Kuo Mo-jao. Nar. Kit. no. 9-10:17-25 My '52.

AVITAMINOSIS see Deficiency diseases

AVRANEK, UL'RIKH IOSIFOVICH, 1855-1937

U. Avranek. Sov. muz. 16 no. 8:119 Ag '52.

AXES

Serpentine axe in the Lvov historical museum collection. I. K. Sveshnikov. Krat soob HMK no. 43:126-131 '52.

AXLES

Cast hollow wagon axle made by centrifugal casting. I. R. Dudnik, N. N. In'shakov, I. M. Sigal. Lit. proiz. no. 4:2-6 Ap '52.

Effect of burnishing the fitting surfaces of axles with rollers on their endurance and resistance to pressure. Prof. N. P. Zobnin. Vest. mash. 32 no. 3:32-35 Mr '52.

AXOLOTLIS

Developmental disorders of the vertebral column in parts of the body of the axolotl deprived of the spinal cord. M. I. Efimov. Dokl. AN SSSR 84 no. 6:1261-1264 Je '52.

AZERBAIJAN - ALFALFA

Fertilizing alfalfa in cotton crop rotations in Azerbaijan. V. Pisernskaia. Khlopkovodstvo no. 5:30-35 My '52.

AZERBAIJAN - GEOLOGY

Age of the saliferous stratum of the Nakhichevan syncline (Azerbaijan S.S.R.) Member of the Academy of Sciences of the Azerbaijan S.S.R., Sh. A. Azizbekov. Dokl. AN SSSR 84 no. 5: 1029-1032 Je '52.

AZERBAIJAN - HOUSING

Architectural practice, housing construction in Azerbaijan. G. Alizade. Arkh. SSSR no. 6: 28-30 Je '52.

BABAEVO - COAL MINES AND MINING

Characteristics of coal of the Babaev deposit. V. M. Popov, A. D. Gorbanenko. Izv. VTI 21 no. 5:30-31 My '52.

BABAKHANOV, ABDULLA

In an architect's office. N. Solov'eva. Ogonek 30 no. 32:28 Ag '52.

BACILLUS TUBERCULOSIS

Model, L. M. [Biology and biochemistry of tubercle bacilli] Biologiya i biokhimiya tuberkuleznykh mikobakterii. Moskva, Izd-vo Akademii med. nauk SSSR, 1952. 247 p.

BACKBONE see Spine

BACTERIA

Effect of glucose on the oxidation process of sorbitol by Acetobacter melanogenum. Z. G. Razumovskaya, O. A. Vasil'eva. Trudy Len. obshch. est. 70 no. 3:124-133 '50.

BACTERIA, DENITRIFYING

New method of biological retting of flax by application of ferments of denitrifying bacteria. A. A. Kop'ev, T. M. Dul'man. Tekst. prom. 12 no. 6:21-23 Je '52.

BACTERIAL WARFARE

American aggressors are organizers of criminal bacteriological warfare. Dr. juris P. S. Romashkin. Sov. gos. i pravo no. 5:1-14 My '52.

Bacteriological warfare offenders should be severely punished. Nar. Kit. no. 7-8:3-4 Ap '52.

Death of the boy. Saioiung. Mol. mira no. 6:26-27 Je '52.

How I was compelled to participate in bacteriological warfare, directed by Wall Street. John Quinn. Nar. Kit. no. 9-10:36-37 My '52.

Report of the northeastern group of commission for investigation of crimes committed by American imperialists responsible for bacteriological warfare. Nar. Kit. no. 7-8: 5-9 Ap '52.

BACTERIOLOGY, VETERINARY see Veterinary bacteriology

BADKHYZ DEPRESSION

Origin of depressions without drainage using the Badkhyz as an example. A. V. Sidorenko. Izv. Vses. geog. obshch. 84 no. 3:255-264 My-Je '52.

BAGASSE

Shipping bagasse from the Novo-Tavolzhn Sugar Factory. I. P. Vasil'ev. Sakh. prom. 26 no. 5:34 My '52.

BAIKOV, ALEKSANDR ALEKSANDROVICH, 1870-1946

Aleksandr Aleksandrovich Baikov, A. S. Tumarev. Trudy Len. politekh. inst. no. 1:98-102 '49.

BAKELITE

Relation of the dielectric properties of bakelite insulation to temperature. Eng. A. V. Kalantarov, R. G. Nadel'son. Elek. sta. 23 no. 6:34-37 Je '52.

BAKHRAKH, A. M.

"From the history of optical instrument making." A. M. Bakhrakh. Reviewed by Prof. D. B. Gogoberidze. Vest. mash. 32 no. 5:91 My '52.

BAKHURIN, IVAN MIKHAILOVICH, d. 1940

Professor I. Bakhurin and Soviet mine surveying. S. G. Avershin. [Trudy] VNIMI 22:7-13 '50.

BALANCING (GYMNASTICS) see Acrobats and acrobaticism

BALL BEARINGS

Automatic device for calibrating the holes of rings by means of ball bearings. Podshipnik no. 4: 28 Ap '52.

Device for boring the sphere of external rings of ball bearings. Podshipnik no. 6:32 Je '52.

Device for microscopic inspection of ball bearing surfaces. Podshipnik no. 4:30 Ap '52.

Measuring angle of inside taper by means of four balls. A. TS. Slutskii. Podshipnik no. 4:23-26 Ap '52.

Preventing ball bearings from wearing out too soon. A. Pshenichnov. Leg. prom. 12 no. 8: 45 Ag '52.

Youth in science. Tekh. molod. 20 no. 7:35 Jl '52.

BALLOON PHOTOGRAPHY see Photography, Aerial

BALTIC PROVINCES - HISTORY

Livonian policy of Ivan IV. IA. IA. Zulfis. Izv. AN SSSR. Ser. ist. i filoa. 9 no. 2:133-143 Mr-Ap '52.

BALTIC REGION - BEET PESTS

Peculiarities of the control of sugar beet pests in the Baltic region. N. I. Ostrovskii. Sakh. prom. 26 no. 5:41-42 My '52.

BALTIC SEA - FISHERIES

Eliminate shortcoming in the work of the Baltic group for fish reconnaissance. V. S. Gostishnev. Ryb. khoz. 28 no. 5:10-11 My '52.

BANDORE

Bandore band. K. Petrova. Sov. muz. 16 no. 8: 96 Ag '52.

BANDS (MUSIC)

How to organize work for an orchestra of Russian national instruments. N. Chaikina. Mol. estr. no. 2:155-158 '52.

BANG'S DISEASE

Measures for combatting brucellosis. E. S. Orlov. Veterinariia 29 no. 8:27-32 Ag '52.

BANNERS see Flags

BARGES

Kokhtov, A. A. [Standard river tugboats and barges] Standartnye rechnye buksiry i barzhi. [Moskva] Standartgiz, 1948, 158 p.

BARITE

Liubimov, A. L. [Barite and witherite] Barit i viterit, 1948, 43 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 11)

BARIUM CARBONITE

Liubimov, A. L. [Barite and witherite] Barit i viterit, 1948, 43 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 11)

BARLEY

New method for intervarietal crossing of barley. G. F. Nikitenko. Sel. i sem. 19 no. 7:30-43 Jl '52.

Winter barley in Odessa Province. I. V. Vovchenko. Sel. i sem. 19 no. 7:79 Jl '52.

BARRELS

Progressive work methods in a barrel factory. V. IU. Belov, S. I. Potolokov. Ryb. khoz. 28 no. 6:41-46 Je '52.

BARROWS see Mounds

BARTENEV, G. M.

G. M. Bartenev's works on the thermodynamics of rubber elasticity. E. V. Kuvshinskii. Koll. zhur. 14 no. 3:227-228 My-Je '52.

BASHKIRIA - FUNGI

Changes in the fungi of Bashkiria in the post-war period. Prof. M. M. Kuznets, E. A. Kovshova. Vest. ven. i derm. no. 3:43 My-Je '52.

BASHKIRIA - HORSEMANSHIP

Trick riders. M. N. Safarov. Mol. kolkh. 19 no. 8:24 Ag '52.

BASKETBALL

Tselin, P. M. [Basketball] Basketbol. 4. izd., perer. i dop. Moskva, Fizkul'tura i sport, 1951. 181 p.

Fight for the place of honor. Fizk. i sport 22 no. 5:3 My '52.

BATES LABORATORY ASPIRATOR see Separators (Machines)

BATHS - THERAPEUTIC USE

Dynamics of dermato-vascular reactions in balneotherapy. V. D. Tur. Sov. med. 16 no. 5: 17-18 My '52.

BATHS, MOOR AND MUD - LIPETSK

Treatment of tuberculosis at the fango-therapeutic resort "Lipetsk." P. A. Neiman. Klin. med. 30 no. 5: 43-47 My '52.

BATTERIES, ELECTRIC see Electric batteries

BAZHENOV, VASILII IVANOVICH, 1737-1790

Mikhailov, A. [Bazhenov] Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1951, 370 p. maps.

BEANS

Amino acid composition of proteins from seeds of different varieties of kidney beans V. G. Klymenko. Ukr. biokhim. zhur. 22 no. 1: 20-27 '50.

BEARINGS (MACHINERY)

Analysis of breakdown of resistance bearing in a steam turbine. A. V. Shecheglaev, D. P. Varnakovskii. Izv. VTI 21 no. 6: 20-31 Je '52.

Bibliographical index of periodical articles on the manufacture of bearings (1950-1951). Podshipnik no. 4: 32 Ap '52.

Choice of design for boring tool for efficient machining of bearing rings. P. S. Kozlov, I. S. Evmenenko. Podshipnik no. 7: 11-14 JI '52.

Cutting tool in high-speed machining of bearing rings on multiple-tool semi-automatic and automatic lathes. I. S. Belenko, I. L. Bernshteyn. Podshipnik no. 4: 15-23 Ap '52.

Design of bearing supports for high precision boring machines. B. G. Popovich. Podshipnik no. 6: 9-10 Je '52.

Determining the causes for the appearance of cracks in the process of chromium plating of bearing parts. K. G. Ryzankin, V. A. Varnakov. Podshipnik no. 7: 20-30 JI '52.

Device for measuring height of the large end of inside tapered rings. Podshipnik no. 4: 27 Ap '52.

Die for making bearing housing. D. N. Sil'vestrov. Podshipnik no. 6: 30 Je '52.

Effect of quality of steel on the functioning of bearings. I. N. Lagutskov, A. S. Shelin. Podshipnik no. 4: 1-6 Ap '52.

Efficient machining of bearing rings on multiple-tool automatic lathes and semi-automatic machines. I. S. Belenko, I. L. Bernshteyn. Podshipnik no. 7: 15-22 JI '52.

Friction in fixture bearings and some of its characteristics. V. N. Mislavskii. Podshipnik no. 5: 5-9 My '52.

Improvement of bearings for spindles of metal-cutting machines. B. D. Mochalov. Podshipnik no. 6: 10-11 Je '52.

Instances of damaging idle bearings. F. M. Kozlovskii. Podshipnik no. 5: 31 My '52.

Introduction of methods of cold forging in the manufacture of bearing rings. I. U. L. Tozhdestvenskii, N. P. Kurilenko. Podshipnik no. 6: 14-18 Je '52.

Results of investigating bearing materials for friction and wear. S. Bronshteyn. Mor. flot 12 no. 6: 16-19 Je '52.

"Rolling contact bearings." R. D. Zeizel'man, E. V. Tsypkin. Reviewed by L. D. Chasovnikov, I. A. Al'shits, A. A. Korolev. Vest. mash. 32 no. 3: 89-90 Mr '52.

Technology of speed in the manufacture of bearings. S. P. Baikov. Podshipnik no. 5: 11-15 My '52.

Testing bearings on the "MID" machine. A. M. Pikovskii, K. M. Popov. Podshipnik no. 5: 9-10 My '52.

Use of fixtures for bearing assembly. Eng. P. A. Usachev. Podshipnik no. 4: 27 Ap '52.

Watching the wear of the babbit metal filling of the main bearings of the coal pulverizers 287/510 V I Fedoseenko. Rab. energ. 2 no. 7: 22 JI '52.

Ways of saving metal in forging shops of bearing plants. Engs M. F. Vladimirov, G. N. Semenov. Vest. mash. 32 no. 4: 53-55 Ap '52.

BEARS

Alone among the polar ice. M. Zinger. Ogonek no. 24: 31 Je '52.

Four bears. M. Krumina. Ogonek 30 no. 34: 31 Ag '52.

BEE CULTURE

Shcherbina, P. S. [Apiculture] Pchelovodstvo. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952, 574 p.

Bee culture in the local press Pchelovodstvo 29 no. 7: 61-62 JI '52.

Bee-keeper in Chashnikovo. V. Minkevich, A. Smirnov. Ogonek 30 no. 25: 32 Je '52.

Brief news. Pchelovodstvo 29 no. 7: 64 JI '52.

For further development of collective farm apiculture. F. N. Frolov. Pchelovodstvo 29 no. 7: 6-9 JI '52.

From agricultural literature. Kolkh. proizv. 12 no. 7: 63 JI '52.

From my practice: How I grow willow herb in the apiary, control of ants in apiaries. N. Pimenov. Pchelovodstvo 29 no. 7: 58 JI '52.

From the editor's mail Pchelovodstvo 29 no. 7: 59-60 JI '52.

Plenary session of the veterinary and apiculture sections of the Lenin All-Union Academy of Agricultural Sciences in Krasnodar. Pchelovodstvo 29 no. 7: 50-51 JI '52.

Productivity of colonies with more than one queen. F. N. Kovtun. Pchelovodstvo 29 no. 7: 52-53 JI '52.

Protein-vitamin supplemental feed. T. V. Vinogradova, M. K. Sakharov. Pchelovodstvo 29 no. 7: 52 JI '52.

Simple method for hiving the swarm. M. A. Khaimskii. Pchelovodstvo 29 no. 7: 54 JI '52.

Socialist competition among beekeepers. Pchelovodstvo 29 no. 7: 52-63 JI '52.

Training bees for collecting honey. N. K. Sakharov. Pchelovodstvo 29 no. 7: 24-28 JI '52.

Wider introduction of two-body hives for bee colonies. G. F. Taranov. Pchelovodstvo 29 no. 7: 15-24 JI '52.

Work of bees and collection of honey in shaded and unshaded hives. V. A. Nesterovskii. Pchelovodstvo 29 no. 7: 28-30 JI '52.

BEE CULTURE - EQUIPMENT AND SUPPLIES

Automatic feeder for the hive. V. Orekhov. Pchelovodstvo 29 no. 7: 56-57 JI '52.

Box for hiving swarms. I. A. I. Bushuev. Pchelovodstvo 29 no. 7: 54-55 JI '52.

Dismountable brood-frame. G. Moskvina. Pchelovodstvo 29 no. 7: 56 JI '52.

Hive screen. V. M. Sokolinskii. Pchelovodstvo 29 no. 7: 57-58 JI '52.

Lightening work in two-body hives. F. P. Morozov. Pchelovodstvo 29 no. 7: 54 JI '52.

Stretching wire in frames. S. F. Sushakov. Pchelovodstvo 29 no. 7: 56 JI '52.

Waxing frames with electricity. A. A. Starov. Pchelovodstvo 29 no. 7: 55-56 JI '52.

BEE CULTURE - QUEEN REARING

Producing queens with a second transplanting of larvae. M. F. Orlov. Pchelovodstvo 29 no. 7: 31-32 JI '52.

BEE CULTURE - ROSTOV PROVINCE

Two districts - two results. A. G. Chichkina. Pchelovodstvo 29 no. 7: 10-14 JI '52.

BEE CULTURE - RYAZAN' PROVINCE

Bee culture in a Red-banner district. I. P. Dubkov. Pchelovodstvo 29 no. 7: 9-10 JI '52.

BEECH

Oil containers made of beech. G. Zhemanov, S. Dmitruk. Les. prom. 12 no. 8: 29 Ag '52.

BEES

Honeybee pollinators of the goosefoot family. V. V. Popov. Zool. zhur. 31 no. 4: 494-503 JI-Ag '52.

Wide use of bees for pollination of farm crops. Pchelovodstvo 29 no. 7: 33-36 JI '52.

BEES - DISEASES

How I treat foul brood. I. A. P. Krinichnyi. Pchelovodstvo 29 no. 7: 58 JI '52.

Let's get rid of foul broods in bees. I. Vagin. Pchelovodstvo 29 no. 7: 39-44 JI '52.

Treating European foul brood with penicillin. A. S. Ziabkin. Pchelovodstvo 29 no. 7: 44-47 JI '52.

Using "sul'tsimid" and sulfanilol in treating bee colonies infected with foul brood. F. R. Piskovoi. Pchelovodstvo 29 no. 7: 47-50 JI '52.

BEET PESTS - BALTIC REGION

Peculiarities of the control of sugar beet pests in the Baltic region. N. I. Ostrovskii. Sakh. prom. 26 no. 5: 41-42 My '52.

BEETHOVEN, LUDWIG VAN, 1770-1827

Al'shvang, Arnold Aleksandrovich. [Beethoven's ninth symphony] Deviataya simfoniya Beethovena. Moskva, Gos. muzykal'noe izd-vo, 1950, 25 p.

BEETLES

Effect of alimentary conditions upon the physiological state of the single silkworm and the poplar beetles. N. M. Edel'man. Dokl. AN SSSR 84 no. 4: 849-852 Je '52.

"Leaf-horned beetles (Scarabaeidae), subfam. Melolonthinae (cockchafer)." S. I. Medvedev. Reviewed by O. Kryzhanovskii. Zool. zhur. 31 no. 3: 479-481 My-Je '52.

BEETS AND BEET SUGAR

[Mechanizing the cultivation of sugar beets] Mekhanizatsiya vozdel'nyanija sakharnol'nykh bekov. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951, 223 p.

Effect of the density of sugar beet plantings of varietal qualities of the seed. V. A. Ocheretianyi. Sakh. prom. no. 7: 42-44 JI '52.

High-yield varieties of sugar beets. E. Liaschenko. Kolkh. proizv. 12 no. 6: 61 Je '52.

Increasing the saccharinity of sugar beets. D. Zhetvin. Kolkh. proizv. 12 no. 7: 29 JI '52.

BEETS AND BEET SUGAR (Continued)

Inspection of sugar beets for physical condition and dirt. S. E. Fridman. Sakh. prom. no. 7: 16-18 JI '52

Means of raising yield and sugar content of the sugar beet on alkaline soils. N. D. Vas'ko. Pochvovedenie no. 5: 451-458 My '52.

Operations of the beet combine SKEM-3. I. Eremeev. Kolzh. proizv. 12 no. 7: 37-39 JI '52.

Practices of leading tractor drivers on beet farm. N. P. Zhukovskii. Sakh. prom. 26 no. 5: 18-20 My '52.

BEETS AND BEET SUGAR - TRANSPORTATION

Practices of driver-innovators. A. V. Samsonov. Sakh. prom. 26 no. 5: 13-15 My '52

BEETS AND BEET SUGAR - GEORGIA (TRANSCASIA)

Some figures on the sugar beet harvest in Georgia in 1951. A. Mdinaradze. Sakh. prom. 26 no. 5: 43-44 My '52.

BEETS AND BEET SUGAR - VOLGA VALLEY

Problems of organizing sugar industry in the area of great communist construction projects. N. V. Vinogradov. Sakh. prom. 26 no. 5: 36-40 My '52.

BEGOSHCHA - HISTORY

Around one's native village. G. Lemeshev. Vozhatyi 28 no. 7: 3-5 JI '52.

BEIZEL'MAN, R. D.

"Rolling contact bearings." R. D. Beizel'man, B. V. Tsyppin. Reviewed by L. D. Chasovnikov, I. A. Al'shtis, A. A. Korolev. Vest. mash. 32 no. 3: 88-90 Mr '52.

BEKETOV, NIKOLAI NIKOLAEVICH, 1826-1911

The Correspondence of A. M. Butlerov with N. N. Beketov (on the one hundred and twenty-fifth anniversary of N. N. Beketov's birth). T. V. Volkova. Zhur. prikl. khim. 25 no. 6: 573-581 Je '52.

125th anniversary of N. N. Beketov's birth. Vest. AN SSSR 22 no. 3: 108-110 Mr '52.

BELGIUM - MILITARY SERVICE, COMPULSORY

Belgian youth fights against extension of period of military service. Mol. mira no. 6: 6-7 Je '52.

BELIAEV, VLADIMIR

In the world of books: how the "Old fortress" was written. Vladimir Beliaev. Pioneer no. 6: 84-87 Je '52.

BELINSKII, VISSARION GRIGOR'EVICH, 1811-1848

Shortcomings of a book on Belinskii ("Belinskii as theater critic." N. Kastelin. Reviewed by K. Dobrovolskaia). Teatr 13 no. 6: 122-126 Je '52.

BEL'KIND, LEV DAVIDOVICH, 1896-

"Pavel Nikolaevich Iablochkov." L. D. Bel'kind. Reviewed by B. N. Rzhomentskii. Izv. AN SSSR Otd. tekhn. nauk no. 3: 473-481 Mr '52.

BELKINO - REFRACTORY MATERIALS

Using Belkino clay as binding material for the semi-dry method of molding refractory products. Eng. V. K. Golov. Ogneupory 17 no. 6: 286-287 Je '52.

BELOVA, ALEKSANDRA IVANOVNA, 1902-

Fiftieth birthday anniversary of A. I. Belova. Stek. i ker. 9 no. 7: 21 JI '52.

BELTS AND BELTING

Economy in use of hide for belts. V. A. Parnev. Leg. prom. 12 no. 6: 10-11 Je '52

BELZA, IGOR

Study of Karlovich ("Mechislav Karlovich." I. Belza. Reviewed by I. U. Kremlev. Sov. muz. 16 no. 8: 107-108 Ag '52.

BENEVOLENT INSTITUTIONS see Children - Institutional care**BENTONITE**

Study of the dimensions and shape of particles in bentonite hydrosols with the aid of dynamic and electric double refraction. M. L. Sosnitskii. Koll. zhur. 14 no. 3: 192-196 My-Je '52.

BENZENE, AMDO see Aniline**BENZIDINE**

Reaction of bismuth-ion with benzidine. G. I. Barannikov. Zhur. anal. khim. 7 no. 4: 239-241 JI-Ag '52.

BEREZOV, EFIM L'VOVICH, 1895-

"Surgery of the esophagus and of the intestinal cardia in cancer." E. L. Berezov. Reviewed by G. A. Reinberg. Sov. med. 16 no. 5: 47-48 My '52.

BEREZOVSK - MINERALOGY

Donbasite from Berezovsk in the Urals. E. K. Lazarenko. Dokl. AN SSSR 84 no. 4: 781-784 Je '52.

BERG, LEV SEMENOVICH, 1876-1950

Geographer Lev Semenovitch Berg. N. N. Sokolov. Izv. Vses. geog. obshch. 84 no. 2: 113-122 Mr-Ap '52.

Study of Kazakhstan by L. S. Berg. G. E. Moskalov. Izv. Vses. geog. obshch. 84 no. 2: 198-198 Mr-Ap '52.

BERGMAN, N. A.

"Methods of teaching German." N. A. Bergman. Reviewed by L. Gol'de. Inostr. laz. v shkole no. 4: 117-121 JI-Ag '52.

"Methods of teaching German in grades 5-7." N. A. Bergman. Reviewed by E. V. Fishman. Inostr. laz. v shkole no. 4: 113-117 JI-Ag '52.

BERLIN, ORTHODOX EASTERN CHURCH IN

Archiepiscopal services of Archbishop Boris of Berlin and Germany in Berlin churches between February 20 and March 16, 1952. Gol. prav. no. 4: 7-8 '52.

Archiepiscopal services of Boris, Archbishop of Berlin and Germany, in the Berlin churches from March 21 to April 22, 1952. Gol. prav. no. 5: 7-9 '52.

BERRIES

How to cultivate berries. A. A. Sakevich. Dozhk. vosp. 25 no. 8: 40-42 Ag '52.

Selection of berry plants by a method which improves the variety. S. D. Prokof'ev. Sad i og. no. 8: 39-41 Ag '52.

BERYLLIUM

Libman, E. P. [Beryllium] Berillii. 1947. 24 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 38)

BERYNDIA, PAMVA

Our chronicle. Sergei Markov. Vokrug sveta no. 6: 3 of cover Je '52.

BESHTAU MOUNTAIN - RHYOLITE

Characteristics of the two-stage crystallization of trachylparites [rhyolite] of Beshtau Mountain. V. S. Krotov. Dokl. AN SSSR 84 no. 6: 1227-1230 Je '52.

BETA-BROMOETHYLMETHYLANILINE

Effect of magnesium on β -bromoethylmethylaniline. A. N. Nesmelanov, R. Kh. Freidlina, L. I. Kan. Uch. zap. Mosk. un. no. 132: 103-108 '50.

BETON see Concrete**BEVEL GEARING see Gearing, Bevel****BEYER, M.**

"Changes in brilliance of variables with periods of 30 to 150 days." M. Beyer. Reviewed by I. U. I. Efremov. Per. zvezdy 8 no. 2: 184-186 Mr '51.

BIBLIOGRAPHY

New books. Otkinbr' 20 no. 8: 100-191 Ag '52.

New books (April-May, 1952). Novyi mir 28 no. 0: 280-288 Je '52.

New books (May-June, 1952). Novyi mir 28 no. 7: 280-288 JI '52.

[Soviet new books (in Russian).] Sov. nov. knigi no. 13(21)-16(24) Je-JI '52.

BILE

I. R. Tarkhanov, the originator of the theory of bile pigments. A. M. Charnyi, S. E. Krasovitskaya. Arkhiv pat. 14 no. 2: 88-89 Mr-Ap '52.

BILE DUCTS - DISEASES

Thrombocyte content in peripheral blood in various duodenal and bile duct diseases and effect on thrombocytopenia of the duodenal juice of such patients. G. L. Doroshenko. Klin. med. 30 no. 6: 54-56 Je '52.

BINDERS (CHEMISTRY)

"Chemistry of binding materials." V. F. Zhuravlov. Reviewed by P. Budnikov, M. I. Strelkov. Zhur. prikl. khim. 25 no. 6: 677-680 Je '52.

BINDING OF BOOKS see Bookbinding**BIOLOGICAL CHEMISTRY**

Twenty-five years of existence of the Institute of Biochemistry of the Academy of Sciences of the Ukrainian S. S. R. Ukr. biokhim. zhur. 22 no. 3: 255-267 '50.

BIOLOGICAL LABORATORIES

In the Laboratory of Limnology. N. I. Semenovitch. Vest. AN SSSR 22 no. 3: 57-58 Mr '52.

BIOLOGICAL PHYSICS

Tasks and prospects for the development of Soviet biophysics. Prof. A. M. Kuzin. Vest. AN SSSR 22 no. 3: 36-43 Mr '52.

BIOLOGICAL WARFARE see Bacterial warfare**BIOLOGISTS**

Biologist and materialist ("I. E. Dlad'kovskii, 1781-1841. Philosophy and general views on biology." S. R. Mikulinskii. Reviewed by I. Poliakov). Novyi mir 28 no. 6: 283-285 Je '52.

BIOLOGY

Kaganov, V. M. [Michurin biology and its role in overcoming religious vestiges] Michurinskaya biologiya i ee rol' v predolenii religioznykh perezhitkov. Moskva, "Znanie", 1952. 31 p.

Mitrokhin, M. A. [Introduction of the accomplishments of Michurin science in agriculture] Vnedrenie dostizhenii michurinskoi nauki v sel'skoe khoziaistvo. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 49 p.

BIOLUMINESCENCE see Phosphorescence

BIRCH

Propagation of birches by means of lignified twigs. K. I. A. Avotin-Pavlov, V. L. Banders. Dokl. AN SSSR 84 no. 4:813-816 Je '52.

BIRCH-BARK CANOES see Canoes and canoeing

BIRDS

Birds in the forest. N. Gladkov. Vokrug sveta no. 7:45-48 Ji '52.

Significance of light in the distribution of insectivorous birds in forests and forest belts. V. V. Gruzdev. Zool. zhur. 31 no. 4:556-563 Ji-Ag '52.

BIRDS - CLASSIFICATION

Experiment in classifying birds (snipe order) according to their feeding habits. L. K. Shaposhnikov. Dokl. AN SSSR 84 no. 6:1257-1260 Je '52.

BIRDS - EMBRYOLOGY see Embryology - Birds

BIRD'S FOOT TREFOIL see Lotus

BIRDS OF PREY

Significance of the depth of snow cover for birds which feed on mice-like rodents. V. M. Gusev. Zool. zhur. 31 no. 3:471-473 My-Je '52.

BIRMAN, BORIS NAUMOVICH, 1884-1952

B. N. Birman (obituary). B. A. Andreev. Zhur. vys. nerv. delat. 2 no. 3:453-454 My-Je '52.

BIRTH, MULTIPLE

Delivery of quadruplets. Z. A. Demba. Akush. i gin. no. 3:73-74 My-Je '52.

Delivery of quintuplets. A. L. Kachin, S. R. Naimgon. Akush. i gin. no. 3:72-73 My-Je '52.

BISMUTH

Verkholtantsev, P. G. [Bismuth] Vismut. 1947. 30 p. (Trubovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 28)

Reaction of bismuth-ion with benzidine. G. I. Barannikov. Zhur. anal. khim. 7 no. 4:230-241 Ji-Ag '52.

BISULFITE COMPOUNDS

Investigation of bisulfite compounds. 15. Structure of the bisulfite dye alizarin blue. V. N. Ufintsev. Zhur. ob. khim. 22(84) no. 4:658-661 Ap '52.

BITES, VENOMOUS see Venom - Physiological effect

BLACK-LEAD see Graphite

BLACK SEA - COAST CHANGES

Method of studying the flow of pebble deposits along the shore. I. U. S. Kashin. Izv. Vses. geog. obshch. 84 no. 4:404-407 Ji-Ag '52.

BLACK SEA - FISHING

"Twin method" of catching fish in the Black Sea. S. B. Giul'badamov, N. N. Danilevskii. Ryb. khoz. 28 no. 8:5-10 Je '52.

BLACK SEA REGION - GEOLOGY, STRATIGRAPHIC

Stratigraphy and lithology of the Sarmatian deposits in the Western Black Sea region. V. N. Kortsenstein. Dokl. AN SSSR 84 no. 6:1217-1220 Je '52.

Theoretic principles of correlation for Upper Tertiary deposits of the Black Sea-Caspian Basin. L. Sh. Davitashvili. Mat. Geol. inst. 5:23-33 '48.

BLACK SEA REGION - PETROLOGY

Stratigraphy and lithology of the Sarmatian deposits in the western Black Sea region. V. N. Kortsenstein. Dokl. AN SSSR 84 no. 6:1217-1220 Je '52.

BLADDER

Treatment of deep and high vesicocervical fistulas. N. M. Pisarskaya. Akush. i gin. no. 3:60-62 My-Je '52.

BLAST FURNACES

Revision of standards of refractory materials for lining and checkers of blast heaters. K. G. Remizov. Ogneupory 17 no. 7:314-321 Ji '52.

Speedy construction of a blast furnace. P. I. A. Golovashchenko. Stroil. prom. 30 no. 7:5-8 Ji '52.

BLAST FURNACES - CZECHOSLOVAKIA

First blast furnace of the new Klement Gottwald Metallurgical Combine. Prazh. nov. 7 no. 3:2-5 F '52.

BLEACHING

Peroxide bleaching of heavy shoe while stretched. N. V. Novikov, E. V. Kabanova. Tekst. prom. 12 no. 6:38-39 Je '52.

BLIND - EDUCATION

Sverlov, V. S. [Sense of orientation of the blind] Prostranstvennaia orientirovka slepykh. Moskva, Gos. uchebno-pedagog. izd-vo, 1951. 160 p.

BLOOD

Kassirskii, I. A. [Leukemoid reactions, clinical observations, pathogenesis, therapy] Leikemoidnye reaktsii, klinika, patogeneza, terapiia. Moskva, 1951. 125 p.

Blood morphology in children with tubercular meningitis treated with streptomycin. L. K. Petrova. Pediatria no. 3:74 My-Je '52.

"Hematology in children." A. F. Tur. Reviewed by E. A. Kost. Pediatria no. 3:78-79 My-Je '52.

Perfil'ev's method of blood staining. E. Avdeeva. Klin. med. 30 no. 6:76-77 Je '52.

BLOOD - CIRCULATION

Blood supply to nerve trunks in pathological conditions. B. V. Ognev. Vop. neirokhir. 16 no. 3:3-9 My-Je '52.

"Cerebral blood circulation." B. N. Klovovskii. Reviewed by Prof. B. V. Ognev. Vop. neirokhir. 16 no. 3:62-63 My-Je '52.

Collateral blood circulation in an experimental section of n. saphenus (vasographic study); preliminary communication. Docent A. M. Bruk, M. P. Villianskii. Vop. neirokhir. 16 no. 3:43-47 My-Je '52.

Nature of disorders of local blood circulation in inflamed denervated tissues. I. D. Gedevarishvili. Arkhiv pat. 14 no. 2:92-94 Mr-Ap '52.

BLOOD - CORPUSCLES AND PLATELETS

Development of blood cells according to most recent data. Prof. G. A. Alekseev. Klin. med. 30 no. 6:17-26 My '52.

Measurement of blood platelets in children. D. E. Goland. Pediatria no. 3:76 My-Je '52.

Regeneration of diphosphoglyceric acid in the erythrocytes of man and their hemolyzates. G. E. Vladimirov, I. A. Pelishenko, A. P. Urinon. Ukr. biokhim. zhur. 22 no. 3:315-323 '50.

Thrombocyte content in peripheral blood in various duodenal and bile duct diseases and effect on thrombocytopoiesis of the duodenal juice of such patients. G. L. Doroshenko. Klin. med. 30 no. 6:54-56 Je '52.

BLOOD - PRESSURE

Kogan, M. B. [Hypertonic disorder; clinical aspect, origin, and treatment] Gipertonicheskaia bolezni; klinika, genez i lechenie. Moskva, 1947. 53 p.

Classification of hypertension according to data of a comprehensive study of its clinical and pathogenic aspects. M. D. TSinamzgvashvili. Klin. med. 30 no. 5:9-16 My '52.

Correlation of the level of arterial pressure to characteristics of physical development (such as height, weight and chest dimensions) in puberty. V. M. Levin. Pediatria no. 3:76 My-Je '52.

Effect of vitamin C and calcium chloride on blood pressure dynamics and capillary fragility in hypertension. A. A. Mel'nikov. Klin. med. 30 no. 6:85 Je '52.

Liver function in hypertension. Docent S. S. Nesvizhskaya. Klin. med. 30 no. 6:87 Je '52.

Method of determining blood pressure in cattle and calves. I. M. Saraikin. Veterinaria 29 no. 8:52-55 Ag '52.

Rise of blood pressure as a symptom of embolism of mesenteric vessels. Prof. N. I. Blinov. Klin. med. 30 no. 5:81 My '52.

Xanthomatosis of the bone with hypertensive manifestations. N. N. Okhirmenko. Klin. med. 30 no. 6:77-78 Je '52.

BLOOD - SEDIMENTATION

Erythrocyte sedimentation reaction, method of determining true erythrocyte sedimentation rate in man. L. S. Pirogov. Klin. med. 30 no. 5:61-68 My '52.

Problem of the mechanism of erythrocyte sedimentation. A. A. Krylov. Klin. med. 30 no. 6:39-44 Je '52.

BLOOD - SERUM see Serum

BLOOD - TRANSFUSION

Blood transfusion in thoracic surgery. R. S. Svidler. Klin. med. 30 no. 6:55-60 Je '52.

Intra-arterial blood transfusion in obstetric and gynecological practice. Prof. L. S. Pershinov. Akush. i gin. no. 4:47-52 Ji-Ag '52.

Method of blood transfusion and administration of medicinal substances into porous bones. R. P. Askerkhanov. Klin. med. 30 no. 6:61-63 Je '52.

Repeated blood transfusion following cancer surgery. M. I. Anashevit, R. I. Rodina, V. N. Smidovich, TS. D. Makarovskaya. Klin. med. 30 no. 6:44-53 Je '52.

BLOOD AS FOOD OR MEDICINE

Combined administration of sodium salicylate, urotropin, and autohemotherapy in acute angina. A. P. Koliboba. Vest. oto-rin. 14 no. 3:93-94 My-Je '52.

BLOOD VESSELS

Variations in umbilical vessels. I. U. V. Bukin. Akush. i gin. no. 4:76-77 Ji-Ag '52.

BLOOD VESSELS - DISEASES

Associated vascular injury of the brain and extremities. Dr. R. A. Shakhnovich. Sov. med. 16 no. 5:11-12 My '52.

BOATS, SUBMARINE see Submarine boats

BOATS AND BOATING

Sailboat. K. Krasnogorski. Fizk. i sport 22 no. 5:36-37 My '52.

BOCHAROV, G. G.

"Principles of accounting in machine construction." G. G. Bocharov. Reviewed by E. Liberman. *Bukhgzhet* 11 no. 6, 44-47 Je '52.

BODY TEMPERATURE see Temperature, Animal and human

BOGDANOV-BELSKII, NIKOLAI PETROVICH, 1888-1945

In our supplement. *Ogonek* no. 24, 16d Je '52.

BOILER SCALE see Steam boilers - Incrustations

BOILERS

Kutateladze, S. S. [Survey of the work of Russian scientists and engineers in the field of boiler technology] *Ocherk rabot russkikh uchenykh i inzhenerov v oblasti kotel'noi tekhniki*. Leningrad. Gos. energ. izd-vo, 1951, 226 p.

"Planning and development of boiler installations." E. A. Nitskevich. Reviewed by L. I. Gladkov and others. *Izv. VTI* 21 no. 5:31-32 My '52.

Projection of screened contours with natural circulation. K. F. Roddatis. *Izv. VTI* 21 no. 7, 27-29 Ji '62.

BOLOTOV, ANDREI TIMOFEEVICH, 1738-1833

Unknown works of A. T. Bolotov in phonology. V. A. Perevalov. *Izv. Vses. geog. obshch.* 84 no. 2:132-142 Mr-Ap '52.

BOLSHEVISM see Communism

BOLYNSKII, L.

"Sailors fought for peace." I. Kramov, L. Bolyanskii. Review. *Teatr* 13 no. 7:116 Ji '52.

BOMBAY - ECONOMIC CONDITIONS

Population of Bombay protests against the rise in prices. *Vsem. prof. dvizh.* no. 13:33 Ji '52.

BONE MARROW see Marrow

BONES - SURGERY

Development of Pirogov's theory on osteoplasty in the Pirogov Surgical Society. N. N. Petrov. *Vest. khir.* 72 no. 3:14-24 My-Je '52.

BONES - TUBERCULOSIS

Vashchenko, M. A. [Orthopedic cast methods in osseocartilaginous tuberculosis] *Gipsovo-ortopedicheskaya tekhnika pri kostno-sustavnom tuberkuleze*. Izd. 2. Moskva, Medgiz, 1952, 83 p.

BOOK INDUSTRIES

Reducing the net-cost of books and questions on reviews. E. Ollutin. *Poligr. proiz.* no. 4:4-5 Ap '52.

BOOK TRADE see Publishers and publishing

BOOKBINDING

New textbooks on sewing and binding equipment ("Design and construction of printing machines. Book five; Sewing benches. Book six; Binding machines." Prof. B. M. Mordovin. Reviewed by Eng. M. K. Dorokhin.) *Poligr. proiz.* no. 5: 28-30 My '52.

BOOKKEEPERS see Accountants

BOOKS FOR CHILDREN see Children's literature

BOOTS AND SHOES - TRADE AND MANUFACTURE see Shoe industry

BORATES

Increasing nectar and seed yield of clover, alfalfa and other plants by application of borate fertilizers. V. B. Iakovleva. *Pchelovodstvo* 29 no. 7:37-38 Ji '52.

BORIC ACID - PHYSIOLOGICAL EFFECT

Rendering plants drought resistant by soaking them in a boric acid solution. M. A. Shkol'nik, N. A. Makarova, I. E. Plankevich. *Dokl. AN SSSR* 84 no. 4:811-844 Je '52.

BORING MACHINERY

Calculating pneumatic drills model OMSF-5. N. A. Filimonov. *Nauch. trudy Mosk. gor. inst.* no. 8:154-167 '50.

Two-phase function vibrator for ground boring device. N. I. Kazanskii. *Biul. stroi. tekhn.* 9 no. 11, 10 Je '52.

BORISOV, VICTOR

Excavator operator Borisov, A. Rozen. *Sov. soluz.* no. 7:30-33 Ji '52.

BOSS RULE see Corruption (in politics)

BOTANICAL GARDENS

"Moscow Alps." M. Kriukov, V. Turovetskii. *Ogonek.* no. 30:10 Ji '52.

BOTANICAL GARDENS - PAMIRS

Botanical garden in the Pamirs. A. A. Gurskii. *Znan. sila* no. 7:16-20 Ji '52.

BOTANISTS

Akademii nauk SSSR. Otdelenie biologicheskikh nauk. [In memory of Dmitrii Iosifovich Ivanov - skii] *Pamiat' Dmitriia Iosifovicha Ivanovskogo, materialy ob'edinen'nogo obshchego sobraniia Otdelenia biologicheskikh nauk SSSR i Vsesoiuznoi Akademii sol'skokhoziaistvennykh nauk imeni V. I. Lenina*, 21-22 notablia 1950 g. Moskva, 1952, 92 p.

BOTANY

Plant world of the Soviet Union ("Flora of the U. S. S. R." Reviewed by N. T. Sitsin). *Novyi mir* 28 no. 8:280-281 Je '52.

BOTANY - CURIOSA AND MISCELLANY

Largest and smallest seeds. S. Nikolaev. *Mol. kolkh.* 19 no. 8:32 Ag '52.

BOTANY - DICTIONARIES

From materials for the botanical dictionary of Turkish-named plants. F. A. Ilusupov. *Izv. Vses. geog. obshch.* 84 no. 2:166-177 Mr-Ap '52.

BOTANY - ECOLOGY

Gorlenko, M. V. [Environment and plant diseases; biological and ecological works on the parasites of plants] *Bolezni rastenii i vneshtnaya sreda; ocherki biologii i ekologii parazitov rastenii*. Moskva, 1950, 118 p.

BOTANY - EMBRYOLOGY

Method of studying meristematic activity. N. A. Ordina. *Dokl. AN SSSR* 84 no. 4:825-828 Je '52.

BOTANY - HISTOLOGY see Plant cells and tissues

BOTANY - PATHOLOGY

Gorlenko, M. V. [Environment and plant diseases; biological and ecological works on the parasites of plants] *Bolezni rastenii i vneshtnaya sreda; ocherki biologii i ekologii parazitov rastenii*. Moskva, 1950, 118 p.

"Nematode diseases of agricultural plants." T. S. Skarbilovich. Reviewed by E. S. Kir'ianova. *Zool. zhur.* 31 no. 3:481-483 My-Je '52.

BOTANY - PHYSIOLOGY

Increase the importance of plant physiology in agricultural experimental institutions. P. I. Gupalo. *Sel. i sem.* 19 no. 7:8-10 Ji '52.

Method of culture solutions: role of aeration on root activity. E. N. Bazyrina. *Trudy Len. obshch. est.* 70 no. 3:68-80 '50.

Occurrence of left and right spirals in the vascular lining of plants. V. V. Alpatov. *Dokl. AN SSSR* 84 no. 5:1065-1067 Je '52.

Sound and timely suggestion. I. S. Balashov. *Sel. i sem.* 19 no. 8:27-28 Ag '52.

BOTANY - SAYAN MOUNTAINS

Peculiarities of the distribution of vegetation in the glacial and erosion valleys in the eastern Sayan Mountain region. I. M. Zabelin. *Vest. Mosk. un.* 7 no. 2:165-170 F '52.

BOTANY, FOSSIL see Paleobotany

BOTANY, MEDICAL

New tonifying and stimulating substances produced from Russian medicinal plants. D. M. Rossiiskii. *Klin. med.* 30 no. 5:66-69 My '52.

BOTFLY see Sheep botfly

BOVINE BRUCELLOSIS see Bang's disease

BOY SCOUTS

Russian scouting news. *IAV' i byl'*. 1 no. 2:43-47 O-N '47.

BRAIN

"Cerebral blood circulation." B. N. Klovovskii. Reviewed by Prof. B. V. Ognev. *Vop. neirokhir.* 16 no. 3:62-63 My-Je '52.

Certain peculiarities of the electric activity of the brain in obsessional neurosis. E. K. Iakovleva. *Zhur. nevro. i psikh.* 52 no. 6: 20-23 Je '52.

Changes in content of phosphocreatine and adenosine-triphosphoric acid in the cortex of the cerebrum in cases of anoxia. T. P. Kurokhina, I. I. Malkin, O. I. Parfenova. *Ukr. biokhim. zhur.* 22 no. 1:85-91 '50.

Changes in the electric activity of the cerebral cortex in the stimulation of the olfactory organ. F. A. Bari. *Vop. neirokhir.* 10 no. 3:47-52 My-Je '52.

Cholesterol protein complexes of the cerebrum. G. S. Konnikova. *Ukr. biokhim. zhur.* 22 no. 1:3-10 '50.

Live model. I. A. Korsh. *Ogonek* 30 no. 25:18 Je '52.

Phosphorylases on the cerebrum in cases of insulin intoxication. B. I. Khaikina, E. E. Goncharova. *Ukr. biokhim. zhur.* 22 no. 1: 82-100 '50.

Respiration of the brain tissue at high oxygen pressure. Z. S. Gershonovich, A. A. Krichevskaya. *Ukr. biokhim. zhur.* 22 no. 3:338-343 '50.

Slow drainage of the lateral ventricles of the brain. Prof. A. A. Arendt. *Vop. neirokhir.* 16 no. 2:8-16 Mr-Ap '52.

BRAIN - ABSCESS

Refinement of diagnosis of brain abscesses by electroencephalography. A. V. Zhukovich. *Vest. otorin.* 14 no. 3:26-27 My-Je '52.

Spontaneous opening of an abscess of the left temporal lobe through the external auditory duct. A. V. Korshunova. *Vest. otorin.* 14 no. 3:80-81 My-Je '52.

BRAIN - CONCUSSIONS

Abashev-Konstantinovskii, A. L. [Air concussion of the brain] *Vozdushnaya kontuziia mozga*. Riga, Kn-vo, 1946, 42 p.

BRAIN - HEMORRHAGE

Pathogenesis of pulmonary injuries in cases of brain hemorrhages. S. B. Babadzhanyan. Zhur. nevr. i psikh. 52 no. 6:70-73 Je '52.

BRAIN - HERNIA see Encephalocele

BRAIN - INFLAMMATION

Clinical aspect of tick-borne encephalitis. G. L. Khosia. Zhur. nevr. i psikh. 52 no. 6:55-57 Je '52.

Sense of smell in tick-borne encephalitis. A. N. Shapoval. I. M. Popova. Zhur. nevr. i psikh. 52 no. 6:58-60 Je '52.

BRAIN - LOCALIZATION OF FUNCTIONS

Pavlov, Ivan Petrovich. [Lectures on the function of the cerebrum] Lektsii o rabote bol'shikh polusharii golovnogo mozga. Moskva, 1952. 266 p.

Cortical regulation of vestibular reflexes in man. I. A. Kalinovskaya, V. E. Malozemsk. Vest. otol. 14 no. 3:11-16 My-Je '52.

Morphophysiological characteristics of the cortical nuclear zone of the motor analyzer in dogs. O. S. Adrianov. Zhur. vye. nerv. deiat. 2 no. 3:358-372 My-Je '52.

Study of the auditory analyzer in infants and young children. A. I. Zhuravskii, B. P. Petrova. Zhur. vye. nerv. deiat. 2 no. 3:333-343 My-Je '52.

BRAIN - SURGERY

Foreign bodies in the cranial region. N. S. Inkobson. Khirurgiya no. 0:68-67 Je '52.

BRAIN - TUMORS

Certain new problems in the study of intracranial hypertension in cerebral tumors. Prof. A. I. Arutunov. Vop. neirokhir. 16 no. 3:35-30 My-Je '52.

Characteristics of the clinical course and surgical treatment of angioreticuloma. V. L. Volkova-Pavlova. Vop. neirokhir. 16 no. 2:33-38 Mr-Apr '52.

Diagnostic peculiarities in static and motor maxima in cerebral tumors. Prof. L. B. Litvak. Vop. neirokhir. 16 no. 2:20-33 Mr-Apr '52.

First Scientific Session of the Institute of Neurosurgery of the Ministry of Public Health of the Ukrainian S. S. R. Vop. neirokhir. 16 no. 3:67-59 My-Je '52.

Historical examination of glycogen contents in arachnoidal endotheliomas. L. P. Lipchina. Vop. neirokhir. 16 no. 3:30-35 My-Je '52.

Metastatic brain tumors in children. V. V. Khokhlova. Vop. neirokhir. 16 no. 2:38-42 Mr-Apr '52.

Multicellular hydatid tumor of the brain. V. A. Bakhtiarov. Zhur. nevr. i psikh. 52 no. 6:68-69 Je '52.

BRAIN - WOUNDS AND INJURIES

Disturbance of some secretory and incretory pancreatic functions in organic brain injuries. Prof. I. K. Zizulin. Zhur. nevr. i psikh. 52 no. 6:43-48 Je '52.

Granular atrophy of cortex in closed cerebral trauma. V. K. Skobnikova. Arkhiv pat. 14 no. 2:82 Mr-Apr '52.

Intracranial trauma in the newborn. G. P. Poliakova. Akush. i gin. no. 3:44-50 My-Je '52.

BRANCH LIBRARIES see Libraries - Branches, delivery stations, etc.

BRAZILIAN CLOVER see Alfalfa

BREATHING see Respiration

BREDEL, WILLI, 1901-

Book about an outstanding proletarian, anti-fascist fighter ("Ernst Thälmann." Willi Breidel. Reviewed by A. Karin). Mol. bol'sh. 10 no. 15:75-79 Ag '52.

BRICK BUILDING see Building, Brick

BRIDGES, IRON AND STEEL

Building welded bridges. Eng. D. P. Lebed'. Avtog. delo 23 no. 6:8-9 Je '52.

Calculation of statically undetermined bridge girders with consideration given to plastic deformation. Prof. K. G. Protasov. Trudy TSNII MPS no. 13:3-130 '47.

BRIDGES, PONTOON see Pontoon bridges

BRINE see Salt

BRULLOV, KARL PETROVICH, 1799-1852

Brullov's gala portraits. M. Rakova. Iskusstvo 15 no. 3:81-88 My-Je '52.

K. Brullov's historical compositions. E. Aisarkina. Iskusstvo 15 no. 3:73-80 My-Je '52.

Last day of Pompeii. I. Khalturin. Pioneer no. 6:64-65 Je '52.

BRIQUETS

Baking highly argillaceous briquets. D. N. Polubolarinov. IA, B. Kirenenbaum. Ogneupory 17 no. 6:243-252 Je '52.

BRITSKE, E. V.

Greetings to Academician E. V. Britske on the occasion of his 70th birthday. Izv. AN SSSR Old. tekhn. nauk no. 3:472 Mr '52.

BROACHING MACHINES

"Broaching." B. F. Eremin. Reviewed by P. G. Katsiov. Vest. mash. 32 no. 2:90-92 F '52.

BROGAN, DENIS WILLIAM, 1900-

Commentary ("The Price of Revolution." D. W. Brogan. Reviewed by M. Karpovich). Nov. zhur. 11 no. 29:245-255 '52.

BROMINATION

Bromination and iodination of 1,1-dialkylbutadienes-1,3. Part 8. V. I. Esafov. Zhur. ob. khim. 22(84) no. 4:804-811 Ap '52.

BROMINE

Effect of bromine on alkylchlorocarbonates. R. Kh. Freidlin, O. V. Nogina, A. N. Nesmelanov. Uch. zap. Mosk. un. no. 132:97-102 '50.

BRONZE

Loss of elements in smelting high-tin bronze. M. A. Drulan, P. P. Mallarov. Lit. proiz. no. 7:24-25 Ji '52.

BRONZE AGE - DON VALLEY

Bronze Age relics in the upper and middle Don. A. N. Moskalenko. Krat. soob. IIMK no. 43:99-107 '52.

BRONZED SKIN see Addison's disease

BRONZES - MINUSINSK

Shalabolina's buried treasure of bronze cauldrons preserved in the Minusinsk museum. V. P. Levashova, E. R. Rygdyon. Krat. soob. IIMK no. 43:132-137 '52.

BRUCELLOSIS IN CATTLE see Bang's disease

BRUCELLOSIS IN MAN see Undulant fever

BUBENNOV, MIKHAIL

Battle for Moscow ("White birch." Mikhail Bubennov. Reviewed by Col. I. Kozlov). Znamia 22 no. 8:174-178 Ag '52.

It is impossible to vanquish a people ("White birch." Mikhail Bubennov. Reviewed by Vladimir Ognev). Ogonek 30 no. 32:30 Ag '52.

BUBONIC PLAGUE see Plague

BUCKWHEAT

From agricultural literature. Kolch. proizv. 12 no. 7:63 Ji '52.

BUDDING

Bud grafting. Sad i og. no. 7:32-34 Ji '52.

Using local binding material in bud grafting. U. G. Arakel'ian. Sad i og. no. 7:72 Ji '52.

BUDGET

Zverev, A. G. [State Budget of the U.S.S.R. for 1951] O Gosudarstvennom budzhetе SSSR na 1951 god. Doklad i zaklyuchit. slova ministra finansov SSSR A. G. Zvereva na vtoroi sessii Verkhovnogo Soveta SSSR 3-go sozyva 7 i 10 marta 1951 g. Zakon o Gosudarstvennom budzhetе SSSR na 1951 god. Moskva, Gospolitizdat, 1951.

BUDGET - FRANCE

War budget. Mol. mira no. 6:8 Je '52.

BUILDING

Onufriev, I. A. [Achievements of Soviet building technology] Dostizhenia sovetskoi stroitel'noi tekhniki. Stenogramma publichnoi lektsii, prochnannoi v Moskve. Moskva, "Znanie", 1952. 30 p.

Construction grid or foundations. Vershinin. Biul. stroi. tekhn. 9 no. 11:17-18 Je '52.

Creative mastery of new techniques. Arkh. SSSR no. 6:1-2 Je '52.

Important stage in the development of Soviet architectural engineering. Eng. P. Krasil'nikov. Arkh. SSSR no. 6:15-17 Je '52.

New technology for the construction projects of the Ministry for Construction of Heavy Industry Enterprises. N. V. Islev. Stroi prom. 30 no. 7:2-4 Ji '52.

Strengthen the control of trade-union organizations in housing construction. Prof. soluzi no. 7:1-6 Ji '52.

BUILDING, BRICK

Erecting masonry structures from large brick blocks. V. S. Rebrikov. Biul. stroi. tekhn. 9 no. 11:16-17 Je '52.

BUILDING, CONCRETE see Concrete construction

BUILDING, IRON AND STEEL

Effect of errors upon the dimensions and forms of bridges, high buildings and other structures made in constructing and installing metal constructions. A. V. Beliaev. Izv. AN SSSR Old. tekhn. nauk no. 3:348-358 Mr '52.

BUILDING, WOODEN

Goldin, M. M. Protection of wooden buildings against decay [Antisepticheskaia zaashchita dereviannykh konstruktov]. Moskva, Gos. izd-vo arkhittektury i gradostroitel'stva, 1951. 273 p.

BUILDING INDUSTRY see Construction industry

BUILDING MATERIALS

Solov'ev, D. V. [Facing materials] Oblitsovochnye materialy. 1947. 82 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ia. No. 30)

BUILDING MATERIALS (Continued)

Intensification of production of silicate building materials by adding crystal hydrates. S I Iurchik Dokl. AN SSSR 84 no. 5:1021-1024 Je '52.

Using shale cinders in building Blul. stroi tekhn. 9 no. 11 21 Je '52.

BUILDING MATERIALS - TRANSPORTATION

Equipment for transporting building materials. M I A. Izrail'skii. Blul. stroi tekhn. 9 no. 11 21-24 Je '52.

BUILDING MATERIALS - MAIN TURKMEN CANAL

Dubianskii, V.A. [Local building materials for antiseismic installations in connection with the construction of the Main Turkmen Canal] Mestnye stroitel'nye materialy dlia antiseismicheskih postroek pri sooruzhenii Glavnogo Turkmenskogo kanala. Moskva, Izd-vo Akademii nauk SSSR, 1952, 10 p.

BUILDING STANDARDS see Standards, Engineering

BUILDINGS - STALINGRAD

House of the Soviets in Stalingrad Ogonek 30 no. 34:8 Ag '52.

BUILDINGS - WARSAW

Testimony of great friendship. Mol. kolkh. 18 no. 8:5 Ag '52.

BUILDINGS, FARM see Farm buildings

BUILDINGS, MOVING OF see Moving of buildings, bridges, etc.

BUILDINGS, PREFABRICATED

Architectonics of large-panelled houses. G. Borisovskii. Arkh. SSSR no. 6:24-25 Je '52.

Future and principal tasks in the development of large-panel construction. G. Kuznetsov. Arkh. SSSR no. 6:18-23 Je '52.

House built at the factory. V Saparin. Ogonek 30 no. 32:22 Ag '52.

BULGARIA - ECONOMIC CONDITIONS

Valev, E.B. [People's Republic of Bulgaria; economic and geographical outline] Narodna respublika Bolgariia; ekonomiko-geograficheski ocherk. Moskva, Voen. izd-vo, 1952, 137 p. (Besedy u karty mira).

Rise of the Bulgarian national economy. D. Kostukhin. Vnesh. torg. 22 no. 7:1-9 Ji '52.

BULGARIA - FISHES

New contribution to ichthyology ("Fish in Bulgaria" [in Bulgarian]. Pencho Drenskii. Reviewed by E. K. Suvorov). Ryb. khoz. 28 no. 6:80-61 Je '52.

BULGARIA - HISTORY

In our forefathers' traces. Bulgarian sketches. Arkadii Perventsev. Oktabr' 20 no. 8:103-118 Ag '52.

BULGARIA - MUSIC, POPULAR (SONGS, ETC.)

About a song collection ("Bulgarian popular songs." Reviewed by A. Grigor'ev). Sov. muz. 16 no. 8:111-112 Ag '52.

BULGARIA - POLITICS AND GOVERNMENT

Botev, Khristo. [Articles, essays and letters on social and political questions] Publitel'stka; stat'i, ocherki, pla'ma. Perevod s bolgarskogo. Vstup. stat'ia D. Zaslavskogo. [Sostavlenie, perevod i primechania D. Gorbova] Moskva, Gos. izd-vo khudozh. lit-ry, 1952, 503 p.

BULGARIA - SPORTS

Following the example of Soviet youth. B Kuznetsov Fizk. i sport 22 no. 5:29 My '52.

BULGARIAN POETS see Poets, Bulgarian

BUNIN, IVAN ALEKSEEVICH, 1870-

"Dark paths" Ivan Bunin. Reviewed by V Aleksandrova Nov. zhur. 6 no. 15:295-296 '47.

BURACHEVSKII, IOSIF IGNAT'EVICH, 1893-1951

Iosif Ignat'evich Burachevskii. Prof. L. N. Karlik. Arkhiv pat. 14 no. 2:102 Mr-Ap '52.

BURDENKO, NIKOLAI NILOVICH, 1878-1946

Fifth neurosurgical conference dedicated to the memory of Academician Nikolai Nilovich Burdenko. E. I. Kandel'. Vop. neirokhir. 16 no. 2:56-58 Mr-Ap '52.

BURIAT-MONGOLIA - DESCRIPTION AND TRAVEL

In Buriat-Mongolia. Kh. Namsaraev. Sov. soluz no. 7:26-28 Ji '52.

BURMA - YOUTH

Burmese youth. Mol. mira no. 2:33 F '52

BURNS AND SCALDS

Treatment of thermal burns. A. I. Seppo. Khirurgiia no. 6:27-30 Je '52.

BUSALOV, A. A.

"Resection of the stomach in ulcers." A. A. Busalov. Reviewed by A. M. Zabludovskii. Vest. khir. 72 no. 3:79-80 My-Je '52.

BUSINESS RESEARCH see Economic research

BUSTS

Notes on busts. I. U. Kolpinski. Iskusstvo 15 no. 3:23-26 My-Je '52.

BUTADIENE

Bromination and iodination of 1,1-dialkylbutadienes-1,3. Part 8. V. I. Esafov Zhur. ob. khim. 22(84) no. 4:604-611 Ap '52.

BUTADIENE BROMIDES

Configuration of crystalline butadiene bromides. I. A. M. Slobodin, S. A. Zabeov. Zhur. ob. khim. 22(84) no. 4:603-604 Ap '52.

BUTLEROV, ALEKSANDR MIKHAILOVICH, 1828-1886

The Correspondence of A. M. Butlerov with N. N. Beketov (on the one hundred and twenty-fifth anniversary of N. N. Beketov's birth). T. V. Volkova. Zhur. prikl. khim. 25 no. 6:573-581 Je '52.

BUTTER

Production of butter in continuous-motion churns. A. Zheltakov. Mol. prom. 13 no. 7:14-18 Ji '52.

BYKOV, PAVEL

"Road to happiness." Pavel Bykov. Reviewed by N. Zakharchenko. Tekh. molod. 20 no. 7:34 Ji '52.

BYZANTINE STUDIES

Byzantine studies in the U. S. S. R. Prof. M. V. Levchenko. Uch. zap. Len. un. 112:216-236 '49.

CABBAGE - DISEASES AND PESTS

Mucous bacterial blight of cabbage and the fight against it. A. S. Pimenova. Sad i og. no. 8: 58-60 Ag '52.

CABLES

Use of F. L. Kovlev's method in repairing cable networks. V. F. Lebedev. Rab. energ. 1 no. 1:13-18 Ap '51.

What to do in camp. A. V. Skriabina. Pioner no. 6:73-78 Je '52.

CABLES, ELECTRIC see Electric cables

CADMIUM

Actual heat capacity of tin and cadmium near the melting point. K. G. Klomiakov, V. A. Kholler, S. A. Zhvanko. Vest. Mosk. un. 7 no. 3:41-40 Mr '52.

CAESAREAN SECTION see Cesarean section

CAFFEIN - PHYSIOLOGICAL EFFECT

Effect of drugs stimulating the central nervous system on thyroid function. I. U. B. Skebel'skaya. Dokl. AN SSSR 84 no. 6:1273-1276 Je '52.

CALCULATING MACHINES

The machine calculates. I. A. Lapin. Ogonek no. 2:110 Je '52.

Machine "with a higher education." Eng. M. Arlazarov. Ogonek 30 no. 31:22-23 Ji '52.

Replacement for a key button on calculating machines. A. A. Shanurenko. Rech. transp 12 no. 4:40 Ji '52.

CALCULUS

Grebchenka, Mikhail Kuz'mich. [Course in mathematical analysis] Kurs matematicheskogo analiza. Moskva, Gos. uchebno-pedagog. izd-vo. Vol. 1. 1951. 543 p.

CALIBRATION

Automatic device for calibrating the holes of rings by means of ball bearings. Podshipnik no. 4: 29 Ap '52.

Calibrating apparatus with automatic back-slide for punching openings in separators. I. V. Podshipnik no. 4:30 Ap '52.

Calibration of reservoirs and tanks. M. P. Donich. Sakh. prom. 20 no. 5:45 My '52.

CALVES

Feeding calves with high-grade silage. I. Lebedev. Kolkh. prozv. 12 no. 7:30-32 Ji '52.

CAMERAS

Camera for measuring microscopic objects. V. A. Gubin. Zool. zhur. 31 no. 4:644 Ji-Ag '52.

CAMPING

Marches and excursions are an important form of training in the Pioneer camp. Vozhaiyi 28 no. 7:1-2 Ji '52.

CAMPS - ZHIGULI

Camp on the Volga. Klavdiia Kirshina. Druzh. reb. 26 no. 8:1-4 Ag '52.

CAMS

Application of a peripheral arc in the shaping of cylindrical cams with a rotating roller pusher. L. N. Reshetov. Trudy Sam. teor. mash. 10 no. 40:85-97 '51.

AMS (Continued)

Dynamic synthesis of twin cam mechanisms. L. A. Rotinian. Trudy Sem. teor. mash. 10 no. 40:82-84 '51.

Rectilinearly moving cylindrical cams with rotating pusher. L. N. Reshetov. Trudy Sem. teor. mash. 10 no. 40:49-61 '51.

CANADA - IRON MINES AND MINING

Mining the Vaban iron ore deposits. K. N. Verigo. Gor. zhur. no. 7:24 JI '52.

CANADA - SOCIAL CONDITIONS

Fate of a young Canadian. A. Valiuzhenich. Mol. kolkh. 10 no. 8:28 Ag '52.

CANALS

From the builders of the South Ukrainian and North Crimea canals to the Chairman of the Council of Ministers of the U. S. S. R., Comrade Iosif Vissarionovich Stalin. Gidr. stroi. 21 no. 8:1-2 Je '52.

On the expanses of the Crimean plain. I. A. Kozin. Vokrug sveta no. 7:2-6 JI '52.

Road to five seas. I. A. Fomenko, S. Morozov. Ogonek no. 30:12-14 JI '52.

Some performance data of diversion canals. Eng. A. M. Sirel'tsov. Gidr. stroi. 21 no. 8:28-30 Je '52.

Water regime of canals. L. S. Kuskov. Rech. transp. 12 no. 4:15-19 JI-Ag '52.

CANALS - LOCKS see Locks (Hydraulic engineering)

CANCER

Fight against cancer. Dr. E. Frank. Abridged translation by N. Nikolaev. Nov. nauk. i tekhn. no. 1:9-13 Ja '48.

Synthesis of purines in the hepatic homogenates of healthy rabbits and of rabbits affected with carcinoma. M. F. Gulyi, V. P. Korotkoruchko. Ukr. biokhim. zhur. 22 no. 3:361-371 '50.

CANNING AND PRESERVING

Salting cucumbers and tomatoes in pumpkins. M. A. Batrakov. Sad i og. no. 8:70 Ag '52.

CANOE AND CANOEING

The canoe. A. Svetov. Ogonek 30 no. 31:30 JI '52.

Canoe. N. Vysotskaia. Tekh. molod. 20 no. 6: 27 Je '52.

In a kayak. S. Frolov. Fizk. i sport 22 no. 5:34 My '52.

CAPACITORS see Condensers (Electricity)

CAPILLARIES

Cantharidin test in the study of capillary permeability. R. A. Patushinskaya. Pediatria no. 3: 76 My-Je '52.

Fluorescein test of capillary permeability and relation of its dynamics to vitamin C sufficiency in the organism. V. N. Andrianova, I. I. Matusevich, A. I. Naumova. Klin. med. 30 no. 6:88 Je '52.

CAPITAL AND LABOR see Industrial relations

CAPROLACTAM

Kinetics of hydrolysis of caprolactam and polyamide resin. V. A. Misagkov, A. B. Pakshver. Koll. zhur. 14 no. 3:172-176 My-Je '52.

CAR WORKERS see Railroads - Employees

CARAGIALE, ION LUCA, 1852-

Immortal satire. T. Kulakovskaya, I. Semenova. Ogonek 30 no. 31:28 JI '52.

CARBINOLS

Contact dehydration of dimethylallyl carbinol. R. I. A. Levina, A. A. Fainzil'berg, V. M. Tatevskii, E. G. Treshchova. Uch. zap. Mosk. un. no. 132:232-240 '50.

CARBOHYDRATES

Change of carbohydrates in acorns during storage. G. P. Serenkov, V. S. Kuznetsova. Vest. Mosk. un. 7 no. 2:119-125 F '52.

CARBONATES

Effect of bromine on alkylchlorocarbonates. R. Kh. Freidlina, O. V. Nogina, A. N. Nesmetanov. Uch. zap. Mosk. un. no. 132:97-102 '50.

CARBUNCLE

Role of horseflies as carriers of emphysematous carbuncles of cattle. P. D. Shat'ko. Veterinariia 29 no. 7:28 JI '52.

CARDING MACHINES

B. V. Vladimirov's article "Aerodynamics of the scutching chamber." A. V. Vishniakov. Tekst. prom. 12 no. 6:44-46 Je '52.

Carding-separator of a centralized type. D. I. Venediktov. Tekst. prom. 12 no. 6:26-27 Je '52.

Floating method of feeding the M-4 machine. G. L. Galtegori, E. M. Erem'iants. Tekst. prom. 12 no. 6:24-25 Je '52.

CARICATURE - EXHIBITIONS

Exhibition of caricatures. Prazh. nov. 7 no. 7: 17 Ap '52.

CARNIVORA

Control of plague in carnivores and of infections that complicate it. V. K. Novikov. Kar. i zver. 5 no. 3:50-61 My-Je '52.

CAROTID AID

Struma of the carotid body. Kh. I. Iusufdzhanov. Khirurgiia no. 6:63-66 Je '52.

CAROTIN

Plants as a source of carotene, provitamin A, and its contents in leaves depending upon the variety, formation, and periods of collecting. S. D. L'vov, M. V. Afanas'eva, M. G. Kubli, S. S. Fikhtengol'ts. Trudy Len. obshch. est. 70 no. 3: 26-48 '50.

CARP

Problem of increasing the resistance to cold of young carp, carp, and their hybrids. V. S. Kirpichnikov, R. L. Berg. Zool. zhur. 31 no. 4:595-604 JI-Ag '52.

Raising two- and three-year old carp in ponds at the same time. E. M. Sukhoverkhov. Ryb. khoz. 28 no. 6:30-31 Je '52.

CARP - UKRAINE

Achievements of the reservoir fish industry in the Ukraine. V. A. Kononov. Ryb. khoz. 28 no. 5:41-45 My '52.

CARROTS - DISEASES AND PESTS

Treating carrot seed plants with "NIUF-1" preparation. A. V. Stoliarov. Sad i og. no. 6:66-68 Ag '52.

CARS, RAILROAD see Railroads - Cars

CARTOGRAPHY

Some presentations of Russian cartography of the 17th century. F. A. Shibanov. Izv. Vses. geog. obshch. 84 no. 3:313-315 My-Je '52.

CASE HARDENING see Cementation (Metallurgy)

CASEIN

Determining the size of casein particles in milk. I. Vlodavets, P. D'achenko, E. Bogomolova. Mol. prom. 13 no. 7:33-36 JI '52.

CASPIAN SEA DEPRESSION - GEOLOGY

Theoretic principles of correlation for Upper Tertiary deposits of the Black Sea-Caspian Basin. L. Sh. Davitashvili. Mat. Geol. inst. 5:23-33 '48.

CASPIAN SEA REGION - CLIMATOLOGY

Tasks for climatology in connection with the construction of hydroelectric power stations on the Volga, and the irrigation systems of the Volga and Caspian regions. N. V. Bova. Izv. Vses. geog. obshch. 84 no. 3:304-308 My-Je '52.

CASPIAN SEA REGION - GEOLOGY, STRATIGRAPHIC

Theoretic principles of correlation for Upper Tertiary deposits of the Black Sea-Caspian Basin. L. Sh. Davitashvili. Mat. Geol. inst. 5:23-33 '48.

CAST IRON

Alloying and heat treatment effect on the wear of grey cast iron. Docent G. N. Nikolaev. Vest. mash. 32 no. 1:30-42 Ja '52.

Casting shafts for steam engines from pig iron overheated with oxygen. A. A. Kotovshchikov. Lit. proiz. no. 4:30 Ap '52.

Graphite ladle lining for desulfurization of pig iron. V. A. Fuklev. Lit. proiz. no. 7:10 JI '52.

Production and heat treatment of pig iron containing globular graphite. A. V. Khazova, T. G. Demidova, M. N. Kunjavskii. Lit. proiz. no. 4:22-28 Ap '52.

Production of "chugal" heat-resistant cast iron. A. N. Popov. Lit. proiz. no. 4:31 Ap '52.

Structure and mechanical properties of modified cast iron. G. I. Kletakin. Lit. proiz. no. 7:17-22 JI '52.

Sulphur in cast irons modified by magnesium or cerium. A. D. Ushakov, T. A. Kononova. Lit. proiz. no. 7:22-24 JI '52.

CASTING see Founding; Iron founding; Steel castings

CASTRATION

Experiment of using mass pentothal and thiopental narcosis for the castration of young pigs. G. D. Volkov. Veterinariia 29 no. 7:54-55 JI '52.

CATABOLISM see Metabolism

CATALOGING

Moscow. Publichnaia biblioteka [Unified rules for the descriptive cataloging of publications in libraries] Edinye pravila po opisaniiu proizvedenii pechati dlia biblioteknykh katalogov. Moskva. Vol. 1, pt. 2, 1952. 48 p.

CATALYSIS

Electrochemical oxidation of aniline in the presence of catalysts. N. E. Khomutov. Zhur. ob. khim. 22(84) no. 4:563-568 Ap '52.

Initial phases of the interaction of carbon monoxide and hydrogen with a cobalt catalyst at the temperature for synthesis of benzene. I. A. Zaidenman, K. G. Khomakov. Dokl. AN SSSR 84 no. 4:705-707 Je '52.

CATALYSTS

Kinetics of the regeneration of aluminosilicate catalysts. Mechanics of the reaction of coke oxidation upon aluminosilicate catalysts. G. M. Panchenkov, N. V. Golovanov. *Izv. AN SSSR Otd. tekhn. nauk* no. 3, 384-394 Mr '52.

CATARH

Infectious catarrh of the upper respiratory passages of horses and measures of controlling it. K. P. Andreev. *Veterinariia* 20 no. 7:25-27 JI '52.

CATATONIA

Disturbance of gastric digestion in catatonia following long fasting. O. A. Ivanova. *Zhur. nevri. i psikh.* 52 no. 5:31-36 Je '52.

CATERPILLARS (VEHICLES)

Checking the performance of the reinforced caterpillar tread of the tractor Kd-35. B. Volkov. *MTS* 12 no. 6:28-29 Je '52.

Improving technical maintenance of chain drives of excavators TE-2 and TE-2M. M. V. Zapol'skii. *Tor. prom.* 20 no. 7:15-18 JI '52.

CATFISHES

Catching catfish with a "kvok." *Fisk i sport* 22 no. 5:37 My '52.

CATHOLIC CHURCH - RELATIONS (DIPLOMATIC)

"Vatican unmasked." I. Aroslov Galan. Reviewed by P. Khokhlov. *Mol. kolkh.* 10 no. 8:29 Ag '52.

CATTLE

Keeping cattle in barns and field shelters. *Kolkh. proizv.* 12 no. 7:34-36 JI '52.

CATTLE - DISEASES

Trichomoniasis and measures for controlling it. P. I. Bozhevol'nov. *Veterinariia* 20 no. 7:29-31 JI '52.

CATTLE - FEEDING see Feeding and feeding stuffs

CAUCASUS - GEOLOGY, STRATIGRAPHIC

Some questions of the stratigraphic correlation of Lower Cretaceous strata of the northwestern Caucasus. N. P. Luppov. *Mat. Geol. inst.* 5: 65-86 '48.

CAUCASUS - GLACIAL EPOCH

Traces of ancient glaciation on the northern slope of the central Caucasus. B. F. Kosov. *Vest. Mosk. un.* 7 no. 2:183-203 F '52.

CAUCASUS, NORTHERN - FESCUE GRASS

Geobotanic outline of the formation of fescue dzhimil'skaia, *Festuca dzhimilensis* Boiss. et Bal., in northwestern Caucasus. I. Kh. Blumental', T. A. Popova. *Trudy Len. obshch. est.* 70 no. 3:140-191 '50.

CAUCASUS, NORTHERN - HISTORY

Anglo-American Imperialist Intrigues in the Northern Caucasus during 1818-1820. A. Dzhiakaeva. *Mol. bol'sh.* 10 no. 15:27-36 Ag '52.

CAUCASUS, NORTHERN - SOILS

Change in properties of chestnut soils of the Moxdok steppes under irrigation. F. I. Shcherbak. *Pochvovedenie* no. 5:474-475 My '52.

CAVERNOUS SINUS

Casuistics of otogenous thrombo-phlebitis of the cavernous sinus. A. A. Kantor. *Vest. oto-rin.* 14 no. 3:92 My-Je '52.

Clinical aspect of infectious thrombosis of the cavernous sinus. O. S. Nikonova. *Klin. med.* 30 no. 6:25-31 Je '52.

CAVIAR

Increasing labor productivity in packing caviar. A. Kh. Pataev, F. V. Malii. *Ryb. khoz.* 28 no. 6:47 Je '52.

CELESTIAL MECHANICS see Mechanics, Celestial

CELLS - TUMORS

Case of large othmoid cell osteoma. F. F. Malomuzh. *Vest. oto-rin.* 14 no. 3:83-84 My-Je '52.

CEMENT - TESTING

Micro-petrographic method of determining the percentage content of amorphous silica in cement. M. S. Agafonov. *TSement* 18 no. 3: 10 Je '52.

Volumetric method of determining the titre of raw material containing slag or coal by means of a calcimeter. Engs. A. M. Palei, E. G. Kriaz'kova. *TSement* 18 no. 3:21-23 Je '52.

CEMENT INDUSTRIES

Dust collection with moisture in cement mills. S. M. Rojak, Eng. F. G. Banit. *TSement* 18 no. 3:9-13 Je '52.

Letter from workers, engineers, technicians, and employees of cement mills of the Ministry of Building Materials Industry of the U. S. S. R. to the Chairman of the Council of Ministers of the U. S. S. R. Iosif Vissarionovich Stalin. *TSement* 18 no. 3:1-2 Je '52.

Ways of increasing the productivity of mills. (Conclusion) V. V. Tovarov. *TSement* 18 no. 3:3-5 Je '52.

CEMENTATION (METALLURGY)

Theory and practice of cementation of steel parts. V. T. Chirikov. *Podshipnik* no. 7:22-29 JI '52.

CENSORSHIP OF THE PRESS see Korean War, 1950 - Censorship

CENTRIFUGAL REGULATORS see Governors (Machinery)

CENTROSOMES

Comparative analysis of centrosomes in the animal and plant cell. I. N. Sveshnikova. *Dokl. AN SSSR* 84 no. 4:787-800 Je '52.

CERAMIC INDUSTRIES

Alumite rocks - new prospect for raw materials in the ceramic industry. E. B. Kuziakina. *Stek. i ker.* 9 no. 6:5-7 Je '52.

New literature. *Stek. i ker.* 9 no. 7:24 JI '52.

CEREBRAL LOCALIZATION see Brain - Localization of functions

CERVIDAE see Deer

CESAREAN SECTION

Cesarian section in contemporary gynecology. K. N. Zhmakin, I. A. N. Volkov, M. M. Repina. *Akush. i gin.* no. 3:30-40 My-Je '52.

Immediate and remote effects of cesarian section. V. P. Vela. *Akush. i gin.* no. 3:41-44 My-Je '52.

CHAIKOVSKII, PETR IL'ICH, 1840-1893

Danilevich, L. P. I. Chaikovskii, Moskva, Gos. muzykal'noe izd-vo, 1950, 59 p.

CHAIN-BELTING see Belts and belting

CHAIN-TRACK VEHICLES see Caterpillars (Vehicles)

CHAINS

Collapseable crossbar for anchor chain links. V. Bogdanov. *Mor. flot* 12 no. 6:20 Je '52.

CHALK

Ivanov, A. I. [Chalk] *Mel.* 1946. 31 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 6)

CHAMPAGNE (WINE)

Loss of carbon dioxide during filtration and in pouring champagne from a reservoir. I. G. Koval', P. I. A. Pazyrev. *Vin. SSSR* 12 no. 7:27-29 JI '52.

Produce champagne of excellent quality. *Vin. SSSR* 12 no. 7:1-4 JI '52.

CHANCELLOR, RICHARD, d. 1556

Muratov, Mikhail Vasil'ovich. [Visitor from across the sea] *Zamorskii gost', Moskva, Det-giz*, 1947. 61 p.

CHEBYSHEV, P. L.

New collection of P. L. Chebyshev's writings. Prof. D. K. Faddeev. *Vest. AN SSSR* 22 no. 5: 121-124 My '52.

CHECKERS

Checkers. *Klub* no. 6:30 Je '52.

CHEESE

Cheese only of the best sort. G. Kharlamov. *Mol. prom.* 13 no. 7:10 JI '52.

Let's improve the quality of melted cheeses. A. Khmelav. *Mol. prom.* 13 no. 7:22-23 JI '52.

Preventing brine-cured cheese from turning blue. S. I. Usufov. *Mol. prom.* 13 no. 7: 40-41 JI '52.

Technical aspects of production and quality of defatted cheese. A. Korolev. *Mol. prom.* 13 no. 7:19-21 JI '52.

CHEKOV, ANTON PAVLOVICH, 1860-1904

Kotov, A. K. [Chekov in the recollections of his contemporaries] *Chekhov v vospominaniakh sovremennikov*. [Moskva] Gos. izd-vo khudozh. lit-ry, 1952. 566 p. (Seriya literaturnykh memoarov).

CHELAKOVSKII, FRANTISHEK LADISLAV, 1799-1852

Frantisek Ladislav Chelakovskii. L. Kishkin. *Ogonek* 30 no. 32:24 Ag '52.

CHEMICAL DENUDATION

Extent and rate of underground chemical denudation. F. A. Makarenko. *Biol. MOIP. Otd. geol.* 27 no. 1:93-95 '52.

CHEMICAL ENGINEERING

Vinyl plastics and polyisobutylene and their use in the building of chemical machinery. K. K. Poliakov. *Vest. mash.* 32 no. 4:36-44 Ap '52.

Youth in science. *Tekh. molod.* 20 no. 6:36 Je '52.

CHEMICAL GEOLOGY see Geochemistry

CHEMICAL STRUCTURE

Effect of structural factors on conjugation phenomena. Part I. Mobility of hydrogen atoms in cyclic ketones of varied structure. A. N. Nesmelanov, D. N. Kurbanov, K. A. Pecherskaya, Z. N. Parnes. *Uch. zap. Mosk. un.* no. 132:56-61 '50.

GENERAL CHEMISTRY

1. *General chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.
2. *General chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.
3. *General chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.
4. *General chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.
5. *General chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND BIOLOGY

1. *General chemistry and biology*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND PHYSICS

1. *General chemistry and physics*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY

1. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY

1. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY

1. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY

1. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

2. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

3. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

4. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

5. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY

1. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

2. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY - BIBLIOGRAPHY

1. *General chemistry and chemistry - bibliography*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

GENERAL CHEMISTRY AND CHEMISTRY

1. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

2. *General chemistry and chemistry*. A. M. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

- Scientific records of the Khar'kov State University, v. 17. Reviewed by A. K. Babko. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

- Use of diantipyrylphenylmethane in analytical chemistry. Part 2. S. I. Gusev, R. G. Belles. Zhur. anal. khim. 7 no. 4:210-225 Ji-Ag '52.

CHEMISTRY, ANALYTICAL - CONGRESSES - GOR'KIY

- Conference on analytical chemistry in Gor'kiy. V. I. Kuznetsov. Zhur. anal. khim. 7 no. 1:253-258 Ji-Ag '52.

CHEMISTRY, ANALYTICAL - QUALITATIVE

- Use of ultraviolet light in analytical chemistry. Part 1. Qualitative microchemical analysis in ultraviolet light. K. P. Stoltzov. Zhur. anal. khim. 7 no. 4:210-225 Ji-Ag '52.

CHEMISTRY, ANALYTICAL - QUANTITATIVE

- Use of liquid interferometer in quantitative analysis. Part 3. Investigation of dilute solutions of hydrocyanic acid. I. I. Kukhtevich, A. M. Zaitko. Zhur. anal. khim. 7 no. 4:210-225 Ji-Ag '52.

CHEMISTRY, BIOLOGICAL - see Biological chemistry

CHEMISTRY, METALLURGICAL

- Reaction of chemical reactions in metallurgical processes. I. M. Martenbakh. Dokl. Akad. Nauk SSSR 13 no. 7:12-17 Ji '52.

CHEMISTRY, ORGANIC

- Stepanenko, H. N. [Organic chemistry; a textbook] Organicheskaia khimiia; uchebnik. Moskva, Medgiz, 1951. 499 p.

- Results of the All Union conference on the theory of chemical structure in organic chemistry. H. A. Abkhazov. Khim. v shkole no. 1:10-18 Ja-F '52.

CHEMISTRY, PHOTOGRAPHIC - see Photographic chemistry

CHEMISTRY, PHYSICAL AND THEORETICAL

- Kudravytsev, H. N. [Application of ultrasonic methods in research practice in physical chemistry] Primenenie ultrazvukovikh metodov v praktike fiziko-khimicheskikh issledovanii. Moskva, Gos. izd. v tekhn. teoret. lit-ry, 1952. 333 p.

- Syrkin, I. A. [Chemical combination and the structure of molecules] Khimicheskaya svyaz i stroenie molekul. Moskva, Gos. nauchno-tekhn. izd. khimicheskoi lit-ry, 1946. 587 p.

- Equation for the crystallization surface of a congruently melting chemical double compound in a ternary system. A. T. Grigor'ev. Dokl. AN SSSR 84 no. 5:989-992 Je '52.

- Method of computing in chemistry. G. I. Abkin. Khim. v shkole no. 1:21-27 Ja-F '52.

- Separation of a propane-butane mixture in a moving layer of adsorbent. Acad. A. B. Chernyshev, N. V. Kel'tsev, A. L. Khalil. Dokl. AN SSSR 84 no. 4:757-760 Je '52.

- Solubility diagram of the ternary system $\text{NaClO}_4 - \text{NH}_4\text{ClO}_4 - \text{H}_2\text{O}$ at 25°. A. S. Karnaukhov, I. G. Drushkin. Dokl. AN SSSR 84 no. 5:983-986 Je '52.

CHEMISTRY, TECHNICAL

- From everywhere and about everything. A. A. Klykov. Pioner no. 7:78-81 Ji '52.

CHEMISTS

- A. N. Vysnogradskii. A. N. Kost, V. G. Ishunskii. Vest. Mosk. un. 7 no. 3:93-95 F '52.

- Aleksandr Aleksandrovich Baikov. A. S. Tumarov. Trudy Len. politekh. inst. no. 1:98-102 '49.

- The Correspondence of A. M. Butlerov with N. N. Beketov (on the one hundred and twenty-fifth anniversary of N. N. Beketov's birth). T. V. Volkova. Zhur. prikl. khim. 25 no. 6:973-981 Je '52.

- 125th anniversary of N. N. Beketov's birth. Vest. AN SSSR 22 no. 3:108-110 Mr '52.

- Russian women chemists. I. U. S. Musabekov. Khim. v shkole no. 1:17-20 Ja-F '52.

- V. V. Lovchenko. Khim. v shkole no. 1:78 Ja-F '52.

CHEN, TENG-KE

- Birth of a writer. Teno Chu. Nar. Kit. no. 7-8:30-37 Ap '52.

CHENOPODIACEAE

- Honeybee pollinators of the goosefoot family. V. V. Popov. Zool. zhur. 31 no. 4:404-503 Ji-Ag '52.

CHEREMKOVO - COAL MINES AND MINING

- Use of the chamber-pillar mining system in the lower seam of the "Glavnyi" stratum in the Chermkovo district of the Irkutsk Basin. Doc. V. D. Kashcheev. Nach. trudy Mosk. gor. inst. no. 8:18-27 '50.

CHERNOV, ALEKSANDR ALEKSANDROVICH, 1882-

- Anniversary of a geologist. Andrei Viktor. Ogonek 30 no. 32:11 Ag '52.

CHERNOV, VIKTOR MIKHAILOVICH, 1873-1952

- Russian peasantry and V. M. Chernov in 1917. I. G. Tsereteli. Nov. zhur. 11 no. 20:215-244 '52.

CHERNYSHEVSKII, NIKOLAI GAVROLOVICH, 1826-1889

- New people. I. Kruglikov. Teatr 13 no. 6:36-40 Je '52.

CHERRY - KRASNODAR TERRITORY

- Michurin varieties of cherry in the Krasnodar Territory. M. A. Kolesnikov. Radiog. no. 7:10-14 Ji '52.

CHERSKII, IVAN DEMENT'EVICH, 1846-1892

- Among books; a heroic life. L. Kamanin. Vokrug sveta no. 7:60-61 Ji '52.

- Among books ("Exploits in the life of Ivan Cherskii." G. I. Revzin. Reviewed by L. Kamanin). Vokrug sveta no. 7:60-61 Ji '52.

CHESS

- Abroad. Shakh. v SSSR 20 no. 7:220 Ji '52.

- Athletes' holiday. Shakh. v SSSR 20 no. 7:193 Ji '52.

- Brief news. Shakh. v SSSR 20 no. 7:217 Ji '52.

- Chess. S. Volkovskii. IAV' i byl'. 1 no. 2:142 O-N '47.

- Chess work in children's groups. B. Voronkov, M. Domkov. Shakh. v SSSR 20 no. 7:218-219 Ji '52.

- Concerning the weakness of a position. P. Romanovskii. Shakh. v SSSR 20 no. 7:211-213 Ji '52.

- First round. A. Sokol'skii. Ogonek 30 no. 34:11 Ag '52.

- Games and endings. Shakh. v SSSR 20 no. 7:208-207 Ji '52.

- Letters to the editor. Shakh. v SSSR 20 no. 7:213 Ji '52.

- On the way to mastership. M. Volkovskii, M. Shishov. Shakh. v SSSR 20 no. 7:195-197 Ji '52.

CHESS - TOURNAMENTS

- Prosvich, A. S. [17th chess championship of the U.S.S.R.] XVII pervenstvo SSSR po shakmatam; sbornik partii. Moskva, Fizkultura i sport, 1952. 314 p.

CHESS - TOURNAMENTS (Continued)

Correspondence tournaments. Shakh. v SSSR 29 no. 7:219 JI '52.

Fourteenth U.S.S.R. championship. A. Kovrizhkin, E. Tiumev Shakh v SSSR 29 no. 7:221-222 JI '52.

International students' tournament. M. Taimanov. Shakh. v SSSR 29 no. 7:184-185 JI '52.

Moscow championship for 1952 Shakh v SSSR 29 no. 7:208-210 JI '52.

A page from the world's champion. Shakh. v SSSR 29 no. 7:198-199 JI '52.

Tournament in Tula G. Lisitsyn. Shakh. v SSSR 29 no. 7:214-215 JI '52.

Two championships. I. Rozenfeld. Shakh. v SSSR 29 no. 7:216 JI '52.

Unexpected results, 30th Moscow championship B. Baranov, G. Ravinskii. Shakh. v SSSR 29 no. 7:199-201 JI '52.

CHESS - LATVIA

Better conducting of work among women chess players. L. Paramonova. Shakh. v SSSR 29 no. 7:214 JI '52.

CHESS - MOLDAVIA

Ninth Moldavian championship. I. Kacherov, V. Chembrovskii. Shakh. v SSSR 29 no. 7:219 JI '52.

CHESS - UKRAINE

New champion of the republic A. Bannik. Shakh. v SSSR 29 no. 7:216 JI '52.

CHESS - VYSOKIYE POLYANY

Chess players of a village. A. Kuz'min. Shakh. v SSSR 29 no. 7:217 JI '52.

CHESS PROBLEMS

Interesting opportunity. A. Iaroslavtsev. Shakh. v SSSR 29 no. 7:224 JI '52.

Problems of young authors. Shakh. v SSSR 29 no. 7:225 JI '52.

Readers' analysis. Shakh. v SSSR 29 no. 7:202-203 JI '52.

Rook and bishop against rook. IA. Rokhlin. Shakh. v SSSR 29 no. 7:204-205 JI '52.

Theme of false leads in the two-move problem. Z. Birnov. Shakh. v SSSR 29 no. 7:223 JI '52.

CHEST - SURGERY

Blood transfusion in thoracic surgery. R. S. Svidler. Klin. med. 30 no. 6:56-60 Je '52.

Bronchial tamponade and drainage of sputum from the bronchial tree in pneumonectomy and lobectomy in cases of suppurative pulmonary processes. M. S. Grigor'ev, M. N. Anichkov. Khirurgia no. 6:23-27 Je '52.

Review of I. S. Kolesnikov's "Removal of foreign bodies from the pleural cavity, lungs, and mediastinum." Prof. A. N. Bakulev. Khirurgia no. 6:75-76 Je '52.

CHEST - SURGERY - SOCIETIES

Minutes of the Joint Session of the Society of Surgeons of the Moscow and Moscow Province and the Third All-Union Conference of Thoracic Surgery, held in honor of the Russian Surgeon N. I. Pirogov, December 14, 1951. M. A. Kulshova. Khirurgia no. 6:82-83 Je '52.

CHICKENS see Poultry

CHILD WELFARE

House manager. M. Telegin. Rabotnitsa 30 no. 7:22-23 JI '52.

In defense of children. Klub no. 6:2-3 Je '52.

CHILD WELFARE - EUROPE, EASTERN

State protection of children in people's democracies A. S. Krasnopol'skii, G. M. Sverdlov. Pediatritia no. 3:5-12 My-Je '52.

CHILDREN - DISEASES

Application of antibiotics in combined therapy of dysentery in children. Prof. E. N. Khokhol. Pediatritia no. 3:13-18 My-Je '52.

Clinico-morphological diagnosis of dysentery in children. Prof. P. V. Sipovskii. Pediatritia no. 3:28-30 My-Je '52.

"Dibazol" therapy of apastic paralysis in children. S. IA. Khotina. Pediatritia no. 3:77 My-Je '52.

Metastatic brain tumors in children. V. V. Khokhlova. Vop. neirokhir. 16 no. 2:38-42 Mr-Apr '52.

Nature of the course of dysentery in children in 1950 from data of the Dysentery Department of the N. F. Filatov Hospital of Moscow. Z. A. Remizova, P. I. Bogomolova. Pediatritia no. 3:73 My-Je '52.

CHILDREN - EDUCATION see Education of children

CHILDREN - EMPLOYMENT - SPAIN

Exploitation of children in Franco Spain. Vsem. prof. dvizh. no. 13:32 JI '52.

CHILDREN - GROWTH see Growth

CHILDREN - INSTITUTIONAL CARE

Children of the factory. A. Markovoi. Rabotnitsa 30 no. 7:20-21 JI '52.

CHILDREN - NUTRITION

Tur, A. F. [Manual on dietetics of young children] Spravochnik po dietetike detei rannego vozrasta. Izd. 5., ispr. i dop. [Leningrad] Medgiz, 1952. 287 p.

CHILDREN IN TASHKENT

Children of Tashkent textile workers. Klub no. 6:16-17 Je '52.

CHILDREN'S LITERATURE

Literature for schools. S. Marshak. Novyi mir 28 no. 6:197-208 Je '52.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

Book for preschool children at the All-Union conference on children's literature. Doashk. vosp. 25 no. 8:43-45 Ag '52.

How heroes grow up. B. Brainina. Oktabr' 29 no. 8:172-175 Ag '52.

In the world of books. Pioneer no. 7:88-91 JI '52.

Stories about books. A. Bellakova. Druzh. reb. 28 no. 8:31-32 Ag '52.

CHILDREN'S MUSIC (PIANO) see Piano music, Juvenile

CHILDREN'S MUSIC (VIOLIN) see Violin music, Juvenile

CHILDREN'S PLAYS

Dramatics for children. V. Kataev. Novyi mir 28 no. 6:209-223 Je '52.

The first for revival. Teatr 13 no. 7:142-143 JI '52.

CHILDREN'S POETRY

"Under the bright sun." Nataliia Zabila. Reviewed by M. Efros. Ogonek 30 no. 34:24 Ag '52.

CHILDREN'S STORIES - HISTORY AND CRITICISM

"What to tell preschool children and how." V. M. Fedinaevskaia. Reviewed by O. C. Cheodaova. Doashk. vosp. 25 no. 8:46-47 Ag '52.

CHILE - SOCIAL CONDITIONS

Toward trade-union unity in Chile. Orlando Millas. Vsem. prof. dvizh. no. 13:13-17 JI '52.

CHILEAN CLOVER see Alfalfa

CHIMNEYS

Speed lining of a metal smokestack. I. G. Alferov. Stroil. prom. 30 no. 7:9 JI '52.

CHINA

Brief news. Nar. Kit. no. 7-8:30 Ap '52.

China today. Nar. Kit. no. 7-8:30 Ap '52.

CHINA - COMMERCE

Exchange of goods between town and country in 1951. Li Chin-yun. Nar. Kit. no. 7-8:31-33 Ap '52.

CHINA - COMMUNISTS

Serving the people for a quarter of a century. Ogonek 30 no. 32:10 Ag '52.

CHINA - COST AND STANDARD OF LIVING

Raising of living standards of workers. Chou Hsiu-shen. Nar. Kit. no. 7-8:15-17 Ap '52.

CHINA - DESCRIPTION AND TRAVEL

Minkin, A. [Chinese People's Republic] Khalekala narodnaya respublika. Moskva, Voen. izd-vo, Voen. ministerstva SSSR, 1952. 130 p.

CHINA - ECONOMIC CONDITIONS

Young builders of a new happy life. Mol. bol'sh. 10 no. 15:60-65 Ag '52.

CHINA - FORESTS AND FORESTRY

Forestry in new China on the upgrade. Liang Hsi. Nar. Kit. no. 7-8:24-26 Ap '52.

CHINA - IRRIGATION

Drought control. Su Min. Nar. Kit. no. 7-8:29-31 Ap '52.

CHINA - MAPS

In the people's democracies; new atlas of China. Vokrug sveta no. 7:42 JI '52.

CHINA - MAY DAY (LABOR HOLIDAY)

May Day celebration in Peking. Nar. Kit. no. 9-10:11-12 My '52.

May Day celebration in Peking. Nar. Kit. no. 9-10:19-21 My '52.

CHINA - MARRIAGE LAW

Second anniversary of the marriage law. Shi Lian, Minister of Justice. Nar. Kit. no. 9-10:26-27 My '52.

CHINA - POLITICS AND GOVERNMENT

Appeals of the National Committee of the People's Political Consultative Soviet of China for May 1st, 1952. Nar. Kit. no. 9-10:3-6 My '52.

CHINA - POLITICS AND GOVERNMENT (Continued)

Brief news. Nar. Kit. no. 9-10:39 My '52.

China today. Nar. Kit. no. 9-10:38 My '52.

CHINA - PRICES

Price reduction on goods in State commercial organizations. Nar. Kit. no. 7-8:14 Ap '52.

CHINA - RAILROADS

Ch'eng-tu Ch'ung-ch'ing railroad. Nar. Kit. no. 7-8:33-35 Ap '52.

People's railroad, Chungking-Chengtu B. Gurov. Vokrug sveta no. 6:37-39 Je '52.

CHINA - RELATIONS (GENERAL) WITH RUSSIA

Chinese peasants in the U. S. S. R. K. Nepomniashchil. Ogonek 30 no. 34:13 Ag '52.

CHINA - SCIENCE

Periodicals of the Chinese Academy of Sciences. M. F. Brodskaya. Vest AN SSSR 22 no. 5:69-74 My '52.

CHINA - SOCIAL CONDITIONS

In free China. Mol. mira no. 2:30-33 F '52.

CHINA - TRADE-UNIONS

Trade-union movement in China. Liu Nin-i. Nar. Kit. no. 7-8:10-14 Ap '52.

CHINA - WINDBREAKS, SHELTERBELTS, ETC.

Establishment of shelterbelt in the western part of northeastern China. Nar. Kit. no. 7-8: 27-28 Ap '52.

CHINA-CLAY see Kaolin

CHINESE AUTHORS see Authors, Chinese

CHINESE DRAMA - HISTORY AND CRITICISM

"Overflowing cup" in the Theater of Satire. Teatr 13 no. 6:148 b Je '52.

CHINESE PERIODICALS

Magazine "China reconstructing." Nar. Kit. no. 7-8:37 Ap '52.

CHINESE SONGS see Songs, Chinese

CHIRONOMIDAE

Ecology of bloodsucking insects of the genus Culicoides. E. V. Molev. Zool. zhur. 31 no. 4:523-527 Jl-Ag '52.

CHEMOTHERAPY see Massage

CHISTOVICH, NIKOLAI IAKOVLEVICH

Nikolai Iakovlevich Chistovich. Prof. V. D. Vyshegorodtseva. Klin. med. 30 no. 5:84-88 My '52.

CHIZHEVSKII, NIKOLAI PROKOP'EVICH, 1872-1882

Nikolai Prokop'evich Chizhevskii. Vest. AN SSSR 22 no. 5:63 My '52.

CHKALOV PROVINCE - AFFORESTATION

Shelterbelt forestry in the Southeast. K. Reva, I. A. Tiupenko. Kolkh. proiz. 12 no. 6:29-31 Je '52.

CHLORIDES

Separation of $POCl_3$ and PCl_3 from a mixture thereof. T. I. Sokolova, V. V. Illarionov, S. I. Vol'fkovich. Zhur. prikl. khim. 25 no. 6: 652-656 Je '52.

CHLORINE - PHYSIOLOGICAL EFFECT

Effect of sodium and chlorine deficiency on methylation by animal tissues. Dokl. AN SSSR 84 no. 6:1203-1204 Je '52.

CHLORINE CATION

Chlorine cation as an agent for chlorination in aqueous solution. Acad. E. A. Shilov. Dokl. AN SSSR 84 no. 5:1001-1003 Je '52.

CHOLESTERIN

Cholesterin protein complexes of the "erobrum. G. S. Konnikova. Ukr. biokhim. zhur. 22 no. 1-3:10 '50.

CHOPIN, FRYDERYK FRANCISZEK, 1810-1849

"Chopin's youth", a Polish motion picture. Sov. muz. 16 no. 8:88-91 Ag '52.

Road to maturity. L. Belokurov. Ogonek no. 24:12 Je '52.

CHORAL MUSIC

Needs of an amateur chorus. I. Shatrov. Sov. muz. 16 no. 8:38-39 Ag '52.

CHORAL SINGING - VERKHNYAYA TURA

At an old Ural factory. L. Khristiansen. Sov. muz. 16 no. 8:81-86 Ag '52.

CHOREA

One more symptom of chorea. I. I. Bender. Pediatritia no. 3:69 My-Je '52.

CHOREOGRAPHY see Dancing

CHROMIUM ALLOYS

Cast heaters from modified alloys for electric resistance furnaces. N. S. Kreshchanovskii, A. D. Sventchanskii. Lit. proiz. no. 4:8-11 Ap '52.

CHROMIUM PLATING

Accelerated porous chromium plating. Enga. D. V. Plotnev, V. N. Brusentova. Vest. mash. 32 no. 2:37-40 F '52.

Determining the causes for the appearance of cracks in the process of chromium plating of bearing parts. K. G. Rziabkin, V. A. Varnakov. Podshipnik no. 7:20-30 Jl '52.

CHURCHES - POTSDAM

Alexander Nevski church in Potsdam. Priest N. Markevich. Gol. prav. no. 4:65-66 '52.

CHURCHES - TEGEL, GERMANY

Russian corner in foreign land: the Russian funeral chapel in Tegel. Archpriest A. Zakidai'skii. Gol. prav. no. 4:60-63 '52.

CHURKIN, VLADIMIR

"In spite of." Vladimir Churkin. Review. Teatr 13 no. 7:115-116 Jl '52.

CHYMOSIN see Rennet

CIGAR MANUFACTURE

Restoration of twisting pipes on Edison wrapper machines. N. F. Zhuravlev. Tabak 13 no. 4: 35 Jl-Ag '52.

CIGARETTE INDUSTRY

How I achieved high productivity with the A-4 cigarette packager. N. P. Ol'khovskii. Tabak 13 no. 4:21 Jl-Ag '52.

Improving a Kurkevich cigarette machine. R. N. Bagdasarov. Tabak 13 no. 4:32 34 Jl-Ag '52.

New construction of a mechanical automatic stop for Semenov mouthpiece machines. B. K. Ustin. Tabak 13 no. 4:36-37 Jl-Ag '52.

CIMMERIAN BOSPORUS (KINGDOM) - ANTIQUITIES

Bronze Age relics from the Tauric Chersonesus. I. T. Kruglikova. Krat. soob. IIMK no. 43:108-113 '52.

CIMMERIAN BOSPORUS (KINGDOM) - NUMISMATICS

Panticapaeum coins of the third quarter of the third century, A. D., with overstrikes. A. B. Shelov. Krat. soob. IIMK no. 43:138-140 '52.

CIMMERIAN BOSPORUS (KINGDOM) - POTTERY, PRIMITIVE

Clay stampings from the Tauric Chersonesus. I. T. Kruglikova. Krat. soob. IIMK no. 43:119-125 '52.

Inscription on a vessel from Tauric Chersonesus. T. V. Blavatskaya. Krat. soob. IIMK no. 43: 69-75 '52.

CINNAMIC ACID

Kinetics of hydrogenation of cinnamic acid. D. Sokol'skii, L. Buvalkina, A. Bukhman. Zhur. ob. khim. 22(84) no. 4:568-563 Ap '52.

CIONORRHAPHY see Palate - Surgery

CIRCUIT BREAKERS, ELECTRIC see Electric circuit breakers

CIRCUITS, ELECTRIC see Electric circuits

CIRCULATION OF THE BLOOD see Blood - Circulation

CIRCULATORY SYSTEM see Vascular system

CIRCUS

Today we are in the circus. IU. Novikova. Pioner no. 7:54-61 Jl '52.

CITIES AND TOWNS - SURVEYING see Surveying

CITIES AND TOWNS - URAL PROVINCE

Iofa, L. E. [Cities in the Ural province] Goroda Urala. Moskva, Gos. izd-vo geogr. lit-ry. Pt. 1. 1951.

CITIES AND TOWNS, RUINED, EXTINCT, ETC.

Press review; interesting find. Vokrug sveta no. 7:83 Jl '52.

CITIES AND TOWNS, RUINED, EXTINCT, ETC. - TYASMIN VALLEY

Settlements and ancient town sites in the Tyasmin River basin. A. I. Terenozhkin. Krat. soob. IIMK no. 43:80-98 '52.

CITRUS FRUITS - CRIMEA

Importance of summer shading of citrus trees in Crimea. I. V. Driagina, N. I. Gazovskaya. Dokl. Ak. sel'khoz. 17 no. 7:20-24 '52.

CITY SURVEYING see Surveying

CIVILIAN DEFENSE - CZECHOSLOVAKIA

Union of Cooperation with the Army. Major Vilém Doležal. Prazh. nov. 7 no. 8:2 Ap '52.

CLADDING see Metal cladding

CLASS DISTINCTION - CZECHOSLOVAKIA

Class structure of the People's Democracy of Czechoslovakia. P. S. Kotok. Sov. gos. i pravo no. 5:39-50 My '52.

CLASSICAL PHILOLOGY - BIOGRAPHY see Philologists

CLAY

Investigation of thermal conductivity and temperature conductivity of aerated clays. P. P. Budnikov, I. A. Al'perovich. Zhur. prikl. khim. 25 no. 8:582-591 Je '52.

CLAY INDUSTRIES - BIBLIOGRAPHY

New literature. Stek. i ker. 9 no. 6:24 Je '52.

CLAY MODELING see Modeling

CLEANLINESS see Sanitation

CLEARING OF LAND

Mechanical method for uprooting a stump. S. A. Fumikov. Torf, prom. 29 no. 8:5-6 Ag '52.

CLIMATE - ANTARCTIC REGIONS

Climate in Antarctica. G. M. Tauber. Geog. v shkole no. 4, 31-38 Ji-Ag '52.

CLIMATOLOGY

Voelkov, A. I. [Selected works] Izbrannye sochineniya. Pod redaktsiei A. A. Grigor'eva. Moskva, Izd-vo Akademii nauk SSSR. Vol. 3. 1952. 500 p.

B. P. Allaev's 60th birthday. Izv. Vses. geog. obshch. 84 no. 4:389 Ji-Ag '52.

Climate, macroclimate, local climate, microclimate. S. P. Khromov. Izv. Vses. geog. obshch. 84 no. 3:289-298 My-Je '52.

Concerning S. A. Sapozhnikova's book "Microclimate and local climate." Reviewed by V. I. Poritskii. Izv. Vses. geog. obshch. 84 no. 3:327-330 My-Je '52.

Contrary to historical truth. ("Climatology since the year 1800" [in English]. J. Leighly. Reviewed by V. M. Shapach. Izv. Vses. geog. obshch. 84 no. 2:207-211 Mi-Ap '52.

Defining the concept "climate" in connection with the development of climatology in the Soviet Union. A. A. Borisov. Izv. Vses. geog. obshch. 84 no. 4:391-398 Ji-Ag '52.

Dry age in prospect. IAv' i byl'. 1 no. 2:31 O-N '47.

Founder of Russian climatology A. I. Voelkov. S. A. Sapozhnikova. Met. i gidrol. no. 5:12-17 '49.

"Influence of man upon nature." A. I. Voelkov. Reviewed by A. A. Sokolov. Met. i gidrol. no. 5:149-151 '48.

Present-day tasks in climatology. Izv. Vses. geog. obshch. 84 no. 4:426 Ji-Ag '52.

CLIMATOLOGY - CASPIAN SEA REGION

Tasks for climatology in connection with the construction of hydroelectric power stations on the Volga, and the irrigation systems of the Volga and Caspian regions. N. V. Bova. Izv. Vses. geog. obshch. 84 no. 3:304-308 My-Je '52.

CLIMATOLOGY - VOLGA VALLEY

Tasks for climatology in connection with the construction of hydroelectric power stations on the Volga, and the irrigation systems of the Volga and Caspian regions. N. V. Bova. Izv. Vses. geog. obshch. 84 no. 3:304-308 My-Je '52.

CLIMATOLOGY, PHENOLOGICAL see Phenology

CLINICAL THERMOMETERS see Thermometers and thermometry, Medical

CLINICS, DENTAL see Dental clinics

CLOCK AND WATCH MAKING

Invisible parts factory. K. Cherevkov, M. Semenov. Ogonek 30 no. 34:7 Ag '52.

CLOTH see Textile industry, Textile industry and fabrics

CLOTHING INDUSTRY

Improve technical control in the clothing industry. N. A. Povaliaev. Leg. prom. 12 no. 6:7 Je '52.

New machinery for the clothing industry. B. V. Peretrutov. Leg. prom. 12 no. 6:29-31 Je '52.

CLOVER

Biological and economic significance of the hardness of seeds of two-cutting red clover. A. V. Tikhonko. Sel. i sem. 19 no. 8:44-47 Ag '52.

Hulling clover seeds in a feed mill. A. Slepakov. Kolkh. prozv. 12 no. 7:44 Ji '52.

CLUB-FOOT see Foot - Abnormalities and deformities

CLUTCHES (MACHINERY)

Calculating thin-walled bushings of hydraulic clutches. V. I. Govberg. Vest. mash. 32 no. 5:32-41 My '52.

COAL

Vasil'kov, I. [Coal] Solnechnyi kamen'. Moskva, Ugletekhizdat. Vol. 1. 1951. 342 p. Vol. 2. 1951. 514 p.

Reflectivity as one of the chief properties of mineral coal. I. I. Ammosov, S. A. Mustal. Dokl. AN SSSR 84 no. 6:1223-1228 Je '52.

COAL - ANALYSIS

Basic factors determining the gas capacity of coals at atmospheric pressure. I. L. Eltinger. Izv. AN SSSR Otd. tekhn. nauk no. 3:423-432 Mr '52.

Dependence of the methane content of coals upon the temperature of rock. V. V. Khodol. Izv. AN SSSR Otd. tekhn. nauk no. 3:418-422 Mr '52.

Mechanization of selection and sorting of coal samples. I. A. Norkin. Izv. VTI 21 no. 6:32 Je '52.

COAL - COMBUSTION see Combustion

COAL - NALAIKHA BASIN

Petrographic study of the coals of the "Nalaikha" coal field in the Mongolian People's Republic in connection with briquetting. Docent N. A. Volkov. Nauch. trudy Mosk. gor. inst. no. 8:311-320 '50.

COAL, PULVERIZED

Burning pulverized coal and its mixtures with thin coal. A. N. Lebedev, I. I. Volkov, M. A. Efremov. Izv. VTI 21 no. 5:17-20 My '52.

Improving a system for preparing pulverized coal. Engs. V. D. Krigmont, A. I. Sukhov. Elek. sta. 23 no. 6:57-58 Je '52.

Preparation of pulverized coal for high-pressure boiler installation. B. IA. Kornitski. Izv. VTI 21 no. 5:24-26 My '52.

COAL-HANDLING MACHINERY

Making conveyor lines for continuous transportation automatic. Eng. V. T. Snagin. Ugol' 27 no. 7(316):33-37 Ji '52.

COAL MINERS

Nikol'skii, V. S. [Standardization and wages in coal mines] Normirovaniye i zarabotnaya plata na ugol'nykh shakhtakh. Moskva, Ugletekhizdat, 1951. 242 p.

COAL MINERS - GEORGIA (TRANSCAUCASIA)

Among Georgian miners. Sov. soluz. no. 7:34-35 Ji '52.

COAL MINES AND MINING

Vasil'kov, I. [Coal] Solnechnyi kamen'. Moskva, Ugletekhizdat. Vol. 1. 1951. 342 p. Vol. 2. 1951. 514 p.

Additional information on ways of cutting deep mines. Eng. IA. V. Brovman, E. L. Shishov. Ugol' 27 no. 7(316):3-9 Ji '52.

Book about the outstanding practice of miners ("Mine mechanizers in the fight for cycle of operations." Reviewed by L. Rugno). V pom. profaktivu 13 no. 16:47 Ag '52.

Concerning the review by Prof. D. A. Strel'nikov, Docents B. S. Lokshin and IA. E. Nekrasovskii, and Eng. V. A. Florov on Acad. I. D. Shevlyakov's book "Fundamental theory of planning coal mines." Ugletekhizdat, 1950 (Ugol' no. 3, 1952). B. A. Stoilov, S. D. Postnov, I. S. Bogoslovskii, G. M. Morgunov, I. S. Rogalev, V. A. Michkov, I. N. Sidorov, L. E. Zubrilov, N. G. Kapustin, A. S. Dovha. Ugol' 27 no. 7(316):45-48 Ji '52.

Experience with a work schedule of one cycle per twenty-four hours, in drifts with mechanical cutting equipment of steeply inclined seams. S. A. Kleinman, Chief Eng. I. D. Gelukh. Ugol' 27 no. 7(316):43-45 Ji '52.

Problem of the sequence of operations in mining coal strata. R. A. Solotetski. Nach. trudy Mosk. gor. inst. no. 8:28-37 '50.

COAL MINES AND MINING - BABAEVO

Characteristics of coal of the Babaev deposit. V. M. Popov, A. D. Gorbanenko. Izv. VTI 21 no. 5:30-31 My '52.

COAL MINES AND MINING - BIBLIOGRAPHY

New books and articles on mining. Ugol' 27 no. 7(316):48 Ji '52.

COAL MINES AND MINING - SAFETY MEASURES

Results of the contest concerning safety measures for work on seams rendered dangerous by sudden ejections of coal and gas. Min. Eng. S. B. Ostrovskii. Ugol' 27 no. 7(316):39-41 Ji '52.

COAL MINES AND MINING - CHEREMKOVO

Use of the chamber-pillar mining system in the lower seam of the "Glavnyi" stratum in the Cherekmovo district of the Irkutsk Basin. Doc. V. D. Kashcheyev. Nach. trudy Mosk. gor. inst. no. 8:16-27 '50.

COAL MINES AND MINING - KUZNETSK BASIN

Mining thick, steeply inclined seams in the Kuznetsk Basin by the method of sloping layers with hydraulic filling-up. A. V. Vol'kenau, V. V. Dobrovol'skii, Min. Eng. A. G. Malyshov. Ugol' 27 no. 7(316):20-23 Ji '52.

Rapid sinking of a vertical mine shaft in the Kuznetsk Basin. T. D. Korovin. Ugol' 27 no. 7(316):41-42 Ji '52.

COAL MINES AND MINING - MOSCOW BASIN

Experience with layer mining of thick seams in the Moscow Basin. Prof. S. D. Sonin. Ugol' 27 no. 7(316):25-28 Ji '52.

Mining strata of higher capacity in the Moscow Coal Basin. S. D. Sonin. Nach. trudy Mosk. gor. inst. no. 8:38-68 '50.

COAL-MINING MACHINERY

Raising the miners' labor. Sov. soluz no. 7: 23 JI '52.

Equations of the motions of a cutting machine. M. P. Shtinkov. Nauch. trudy Mosk. gor. inst. no. 8:181-189 '50

Results of the contest for the best suggestion concerning measures against the raising of dust during the work of the "Donbass" Combine. I. I. Livshits. Ugol' 27 no. 7(316): 38-39 JI '52.

Wear of cutting machine chain parts. Docent P. N. Demidov. Nauch. trudy Mosk. gor. inst. no. 8: 165-180 '50.

COAL-MINING MACHINERY - DONETS BASIN

Effective use of rock-loading machines during preparatory work at the mines of the Donets Basin. Engo, G. A. Sosnov, I. A. M. Prudkin. Ugol' 27 no. 7(316):20-32 JI '52.

COAL-TAR PRODUCTS

Reply to a Swiss reader. S. Dverin. Sov. soluz no. 7:10-13 JI '52.

COAST CHANGES - BLACK SEA

Method of studying the flow of pebble deposits along the shore. I. U. S. Knshin. Izv. Vses. geog. obshch. 84 no. 4:404-407 JI-Ag '52.

COATINGS, PROTECTIVE see Protective coatings

COBALT

Solubility of copper in cobalt in a solid state. A. A. Rusnitskii, L. A. Panteleimonov, V. V. Pimenova, M. D. Derezakina. Vest. Mosk. un. 7 no. 3:51-54 Mr '52.

COCCIDIOSIS

Development of two intestinal coccidia of the rabbit--*Eimeria piriformis* Kotlan and *Peperochi*, and *Eimeria intestinalis* nom. nov. E. M. Khelisin. Uch. zap. Kar. - Fin. un. 3 no. 3: 178-187 '48.

COELENTERATA

Histological data for the criticism of Weisman's theory of subsidiary cells of Coelenterata. N. N. Dampol'. Zool. zhur. 31 no. 3:302-306 My-Je '52.

COGNITION see Knowledge, Theory of

COINS, ANCIENT

Panticapneum coins of the third quarter of the third century. A. D., with overstrikes. A. B. Sholev. Krat. soob. HMK no. 43:138-140 '52.

COKE

Kinetics of the regeneration of aluminosilicate catalysts. Mechanics of the reaction of coke oxidation upon aluminosilicate catalysts. G. M. Panchenkov, N. V. Golovanov. Izv. AN SSSR Otd. tekhn. nauk no. 3:384-394 Mr '52.

Ways for economizing coke. G. M. Kogan, B. M. Demkov. Lit. proiz. m 4:20-30 Ap '52.

COLEOPTERA see Beetles

COLITIS

Result of the treatment of chronic colitis with rye bread. E. G. Zarkhi. Sov. med. 18 no. 5:45-48 My '52.

COLLECTIVE AGREEMENTS see Labor contract

COLLECTIVE FARMS

Berzhatyi, L. [Five-year plan of the consolidated Stalin collective farm] Piatiletni plan ukрупneno go kolkhoza imeni Stalina (Petrovskiy raion, Severo-Kazakhstanskoi oblasti). Alma-Ata, Kazakhskoe izd-vo, 1951, 42 p.

228213 O - 52 - 6

[Collection of the most important decisions and instructions on the utilization of land for collective farmers, workers, and employees] Zbirnyk vazhlyvishykh postanov i rozporiadzhen' po zemlekorystuvannu kolhosiv, robitnykiv i sluzhbovtiv. Kyiv, Kharkiv, Derzhavne vydavnytstvo sil'skokhospodars'koi literatury URSR, 1945, 157 p.

Consolidate communal property of collective farms in every way. Kolkh. proiz. 12 no. 6: 1-2 Je '52.

First successes of a new collective farm. I. Krivokobyl'skii. Kolkh. proiz. 12 no. 7: 15-17 JI '52.

Increase in marketability is a powerful weapon for consolidating the collective farm. I. Lopatin. Kolkh. proiz. 12 no. 6:6-11 Je '52.

Inspection committee of the collective farm at work. A. Erykalin. Kolkh. proiz. 12 no. 6:53-54 Je '52.

Letters from readers. G. Trotsenko, I. Shchegalev. Mol. kolkh. 18 no. 8:10 Ag '52.

Thrift and economy in the artel. I. Shevchuk. Kolkh. proiz. 12 no. 6:20-21 Je '52.

COLLECTIVE FARMS - ACCOUNTING

Computing harvest by brigades and sections. K. Davydov. Kolkh. proiz. 12 no. 6:55-56 Je '52.

COLLECTIVE FARMS - MOLDAVIA

Beautiful life of the collective farm. Emilian Bukov. Mol. kolkh. 18 no. 8:9 Ag '52.

COLLECTIVE FARMS - TAJIKISTAN

Non-distributable funds of Tajikistan collective farms. V. Nikulin. Khlopkovodstvo no. 5:14 18 My '52.

COLLECTIVE LABOR AGREEMENTS

Daily control of carrying out the collective agreement. V. Semlin. V pom. profaktivu 13 no. 16:19-21 Ag '52.

COLLEGE DEGREES see Degrees, Academic

COLLEGES see Universities and colleges

COLLEMBOLA

Effect of the type of forest plantations in south-eastern Ukrainian SSR upon the morphofunctional state of the caterpillars of *Exaeretia ulmi* Schiff. A. G. Sharov. Dokl. AN SSSR 84 no. 4: 805-808 Je '52.

COLLOIDS

Distribution of inclusions contained in a nonuniform solid throughout a dispersed system obtained from the solid. A. V. Volkova. Koll. zhur. 14 no. 3:153-156 My-Je '52.

Effect of colloids on the accuracy of photocolometric analysis. K. V. Flerov, B. V. Ozimov, Zhur. prikl. khim. 25 no. 6:634-639 Je '52.

COLOMBO, CRISTOFORO

Columbus' first expeditions. D. IA. TSukernik. Izv. Vses. geog. obshch. 84 no. 3:265-276 My-Je '52.

COLONIES

Why we celebrate February 21st as an international day of the struggle against colonial regimes. Mol. mira no. 2:3 F '52.

COLONIES - ECONOMIC CONDITIONS

So live the colonial peoples. Mol. mira no. 2: 4-6 F '52.

COLOR - CINEMATOGRAPHY

Iofis, E. A. [Photographic processing of color motion pictures] Fotograficheskaya obrabotka tayetnykh knofil'mov. Moskva, Goskinoizdat, 1950, 152 p.

COLOR PRINTING

Colored photographs and their polygraphic reproduction. N. N. Babicheva. Poligr. proiz. no. 5: 15-17 My '52.

Learn and introduce quickly the process of four-color offset reproduction. V. S. Laputukhin, Eng. A. L. Rozenblatt. Poligr. proiz. no. 5:12-15 My '52.

COLORIMETRY

Colorimetric method for determination of iron. M. IA. Shapiro. Zhur. anal. khim. 7 no. 4:214-218 JI-Ag '52.

Effect of colloids on the accuracy of photocolometric analysis. K. V. Flerov, B. V. Ozimov, Zhur. prikl. khim. 25 no. 6:634-639 Je '52.

COLORS (FLAGS) see Flags

COMBINES (AGRICULTURAL MACHINERY)

Assisting young combine operators. A. Zaitsev. MTS 12 no. 8:11 Je '52.

Combines for harvesting corn. A. Zakharchenko. Tekhsov. MTS 13 no. 27-28:1-11 JI '52.

Effectiveness of having tractors and combines operate according to a work sheet. A. Koganov. Sots. sel'khoz. 23 no. 7:33-37 JI '52.

Increasing the efficiency of the combine engine. V. Salapin. MTS 12 no. 6:18-21 Je '52.

Increasing the productivity of self-propelled combines. B. Babitskii. MTS 12 no. 6:13-15 Je '52.

Leaders in harvesting flax with combines. A. Serbin. MTS 12 no. 6:4-7 Je '52.

Operations of the beet combine SKEM-3. I. Eremeev. Kolkh. proiz. 12 no. 7:37-39 JI '52.

Servicing the electrical equipment of self-propelled combines. P. Gorobets. MTS 12 no. 6:21-24 Je '52.

COMBUSTION

Automatic regulation of combustion processes in steam boiler furnaces. E. P. Stefani. Rab. energ. 2 no. 7:4-8 JI '52.

COMFORT, STANDARD OF see Cost and standard of living

COMIC BOOKS, STRIPS, ETC.

"Comics" educate murderers. Mol. mira no. 6: 28-30 Je '52.

COMIC OPERA see Opera; Operetta

COMMERCE

Deterioration of the economic position and foreign trade of the capitalistic countries. N. Ivanov. Vnesh. torg. 22 no. 7:10-21 JI '52.

Official section. Vnesh. torg. 22 no. 7:46-48 JI '52.

Trade between the East and the West. G. Gardner. Vsem. prof. dvizh. no. 13:31-32 JI '52.

COMMERCE - CHINA

Exchange of goods between town and country in 1951. Li Chin-yun. Nar. Kit. no. 7-8:31-33 Ap '52.

COMMERCE - UNITED STATES

Parasitism and decay of U.S. foreign trade.
A. Frumkin. Vnesh. torg. 22 no. 7:35-42
Jl '52.

COMMUNISM

Gavrilov, B. [Concerning I.V. Stalin's work "On the bases of Leninism"] O rabote I.V. Stalina "Ob osnovakh leninizma". Stenogrammy publichnykh lektstsi, prochtannykh v Moskve. Moskva, "Znanie", 1952, 47 p.

Korneev, M. [Work of I.V. Stalin on linguistics is a most valuable contribution to the science of Marxism-Leninism] Trud I.V. Stalina po iazykoznaniiu - tsennelshii vklad v marksistsko-leninskuiu nauku. [Moskva] Gos. izd-vo polit. lit-ry, 1952, 81 p.

Great contribution to the treasure-house of Marx-Leninist theory. M. F. Shabaeva. Doshk. vosp. 25 no. 8:1-5 Ag '52.

Next tasks of history teaching in schools in the light of I. V. Stalin's study "Marxism and questions of linguistics." Prep. ist. v shkole no. 3, 59-64 My-Je '52.

Proletarian internationalism is a powerful ideological weapon of Bolshevism. N. Matushkin. Prof. soiuzy no. 7 14-24 Jl '52.

The working class of the U.S.S.R. is the leading force in the fight for communism. I. Pospelov. Bol'shevik 29 no. 13:15-30 Jl '52.

COMMUNISM - BIBLIOGRAPHY

Bookshelf. Prep. ist. v shkole no. 3:113-116 My-Je '52.

COMMUNISM - STUDY AND TEACHING

[Results of work of political training schools] Ob opyte raboty politshkol. [Moskva] Moskovskii rabochii, 1950, 61 p.

COMMUNISM - GREECE

Nicos Belofannis' name will live in the hearts of the Greek people. G. Kiriazis. Mol. mira no. 6:22 Je '52.

COMMUNISM - TRANSCAUCASIA

Berlia, Lavrentii Pavlovich [Concerning the history of bolshevik organizations in Transcaucasia] K voprosu ob istorii bol'shevitskikh organizatsii v Zakavkaz'e; doklad na sobranii tbilisskogo partakiva 21-22 iuliia 1936 g. 9 izd. [Moskva] Gos. izd-vo polit. lit-ry, 1952, 287 p.

COMMUNISM - UNITED STATES

Common people in America do not want war. ("Progressive forces of the U.S. in the fight for peace." N. Mostovets. Reviewed by S. Artem'ev). V pom. profaktivu 13 no. 16: 44-46 Ag '52.

COMMUNIST PARTY - ROMANIA

Partidul Muncitoresc Roman. [Thirty-year struggle of the party for socialism, peace, and happiness in the homeland, 1921-1951] 30 let bor'by partii za sotsializm, za mir, za shchast'e rodiny, 1921-1951; k tridsatiletiiu Kommunisticheskoi partii Rumynii. Perevod s rumynskogo. Moskva, Izd-vo inostrannoi lit-ry, 1951, 118 p.

COMMUNIST PARTY - RUSSIA see All-Union Communist Party (Bolshevik)

COMMUNIST YOUTH LEAGUE

Vsesoiuznyi Leninskii Kommunisticheskii Soiuз molodezhi [Helping the communist youth propagandist and agitator] V pomoshch' komsomol'skomu propagandistu i agitatoru. [Moskva], "Molodaia gvardiia", 1949, 142 p.

Vsesoiuznyi Leninskii Kommunisticheskii Soiuз molodezhi [Talks on the constitution of the All-Union Lenin Communist Youth League] Besedy ob ustave VLKSM. [Moskva], Mos. rab., 1949, 86 p.

Communist Youth League members and youth in their fight for complete mechanization of agriculture. V. Popov. Mol. bol'sh. 10 no. 15 44-48 Ag '52.

Indefatigably improve the work with the Communist Youth League cadres. Mol. bol'sh. 10 no. 15:1-7 Ag '52.

Our advice. Mol. bol'sh. 10 no. 15:59 Ag '52.

Widespread development of democracy within the Communist Youth League. Mol. bol'sh. 10 no. 15:37-43 Ag '52.

Work of the Communist Youth League organizations on collective farms where there is no party organization. E. TSapik. Mol. bol'sh. 10 no. 15:49-53 Ag '52.

COMMUNISTS - AFRICA, SOUTH

Protest of the World Federation of Trade-Unions against the arrest of the leader of the trade-unions of the Union of South Africa. Vaem. prof. dvizh. no. 13:25 Jl '52.

COMMUNISTS - CHINA

Serving the people for a quarter of a century. Ogonek 30 no. 32:10 Ag '52.

COMMUNITY CENTERS

[Study evenings in the club] Tematicheskie vechera v klube; sbornik materialov. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1951, 71 p.

Club revisionary committee. A. Aleksseev. Klub no. 8:24 Je '52.

One Gorky comment. K. Cherevkov. Ogonek 30 no. 25:9 Je '52.

COMMUNITY CENTERS - GERMANY, EASTERN

Clubs in democratic Germany. Klub no. 8:21 Je '52.

COMMUNITY CENTERS - NIZHNIY TAGIL

Palace for metallurgists. O. Markova. Ogonek 30 no. 31:23 Jl '52.

COMPANY VACATIONS see Vacations, Employee

COMPENSATION see Wages

COMPETITION, SOCIALIST see Socialist competition

COMPOSERS

Dobrokhotov, B. [A. N. Verstovskii] A. N. Verstovskii zhizn', teatral'naya deiatel'nost', opernoe tvorchestvo. Moskva, Gos. muzykal'noe izd-vo, 1949, 126 p.

An account of student-composers. Karen Khachaturlian. Sov. muz. 16 no. 8:94-95 Ag '52.

Author of a favorite waltz. E. Vasil'ev. Ogonek 30 no. 25:28 Je '52.

Popular pamphlets - "lectures." T. Karysheva. Sov. muz. 16 no. 8:108-110 Ag '52.

COMPOSERS, UKRAINIAN

Khar'kov composers. V. Vinogradov. Sov. muz. 16 no. 8:99-100 Ag '52.

COMPOUNDS, COMPLEX

New method of determining the structure of complex compounds. G. B. Bokii, S. S. Batsanov. Vest. Mosk. un. 7 no. 2:147-163 F '52.

Theory of intracomplex compounds as analytical forms. A. P. Terent'ev, E. G. Rukhadze. Uch. zap. Mosk. un. no. 132:197-215 '50.

COMPOUNDS, HIGH MOLECULAR WEIGHT see High molecular weight compounds

COMPRESSED AIR

Compression of air through cooling by means of water spraying. G. A. Mikhailovskii. Izv. VTI 21 no. 5:12-16 My '52.

COMPRESSED WOOD see Wood, Compressed

COMPRESSORS

New method of controlling compressors by electric motors. A. N. Petrosian. Energ. biul. no. 6:23-32 Je '52.

Using steam-jet compressors in sugar factories. M. L. Vaisman. Sakh. prom. 26 no. 5:23-26 My '52.

COMPULSORY MILITARY SERVICE see Military service, Compulsory

CONCENTRATION CAMPS - GERMANY

Meeting in a former death camp. Ogonek 30 no. 31:16 Jl '52.

CONCENTRATION CAMPS - KOLYMA VALLEY

Soviet hard labor in Kolyma. B. I. Nikolaevskii. Nov. zhur. 6 no. 15:261-268 '47.

CONCERTS

Brief notes of concert life. Sov. muz. 16 no. 8:97-98 Ag '52.

Concert of Russian music. I. Pecherskain. Sov. muz. 16 no. 8:92 Ag '52.

Recital. Klub no. 8:20 Je '52.

CONCERTS - DNEPROPETROVSK

Holiday in Dnepropetrovsk. I. Bntov. Ogonek 30 no. 25:11 Je '52.

CONCHOLOGY see Mollusks

CONCILIATION, INDUSTRIAL see Arbitration, Industrial

CONCRETE

Automatic concrete plants. Eng. F. A. Lapur. Vest. masln. 32 no. 3:39-40 Mr '52.

CONCRETE, REINFORCED see Reinforced concrete

CONCRETE CONSTRUCTION

Concrete solids are rising under water. A. Chuiko. Tekh. molod. 20 no. 7:4-8 Jl '52.

Conveying a concrete mixture by pump. Eng. G. M. Vainshtein. Elek. sta. 23 no. 5:33-36 My '52.

Economy of cement in concrete block construction. N. P. Maksimovskii. Stroil. prom. 30 no. 7:29-30 Jl '52.

Using pumps for cement in constructing electric power plants. Eng. G. P. Nikol'skii. Elek. sta. 23 no. 5:36-38 My '52.

CONCRETE CONSTRUCTION - TSIMLYANSK

New development in concrete work techniques. N. V. Razin. Mekh. trud. rab. 6 no. 7:45-49 Jl '52.

CONCRETE CONSTRUCTION, PRECAST see Precast concrete construction

CONCRETE PIPES see Pipes, Concrete

CONDENSATION PRODUCTS (CHEMISTRY)

Acetylene derivatives. 136. Condensation of 5-methyl-1,3-hexadiene-5-ol and 5-methylhexane-5-ol with phenol in the presence of phosphoric acid. I. N. Nizarov, A. I. Kakhniashvili. Zhur. ob. khim. 22(84) no. 4:617-623 Ap '52.

CONDENSATION PRODUCTS (Continued)

Catalytic condensation of alcohols with ketones.
1. Condensation of methanol with acetone. B. N. Dolgov, I. N. Samsonova. Zhur. ob. khim. 22 (84) no. 4:632-637 Ap '52.

Catalytic condensation of alcohols with ketones.
2. Condensation of methanol with methylthylketone, ethanol with acetone, and acetone with acetylacetone. B. N. Dolgov, I. N. Samsonova. Zhur. ob. khim. 22(84) no. 4:637-640 Ap '52.

Effect of Mg on the condensation of 3, 4-dimethyl-3, 4-dichlorohexane with alkyl halides. Acad. A. D. Petrov, M. P. Shebanova. Dokl. AN SSSR 84 no. 4:721-724 Je '52.

CONDENSERS (ELECTRICITY)

Letter of comrade D. S. Chernichkin on the repair of paper-oil condensers. B. A. Poliakov. Prom. energ. 9 no. 7:28 Jl '52.

CONDENSERS (STEAM)

Rendering turbine assemblies more economical by means of reconstruction of heating units and condensers. L. D. Berman, A. F. Dolgov, F. A. Toshchakov. Izv. VTI 21 no. 5:19-24 Je '52.

Thermal stress in condenser pipes. I. K. Grishuk. Elek. sta. 23 no. 6:18-22 Je '52.

CONDITIONED RESPONSE

Conditioned reflexes in dogs following damage of the posterior part of the spinal column. L. S. Gamberian. Dokl. AN SSSR 84 no. 5:1007-1100 Je '52.

Effect of electric shock upon the conditioned motor defense reflexes in dogs. I. M. Aptor, B. V. Tsukker. Zhur. vys. nerv. delat. 2 no. 3:395-410 My-Je '52.

15th conference on the problem of the higher nervous function, held in honor of the 50th anniversary of the formulation of the theory of conditioned reflexes. A. A. Volokhov. Zhur. vys. nerv. delat. 2 no. 3:441-452 My-Je '52.

Origin of conditioned reflexes to complex kinesthetic stimulus (the so-called involuntary action). V. V. Iakovleva. Zhur. vys. nerv. delat. 2 no. 3:305-310 My-Je '52.

Pavlov's theory on conditioned reflexes, 50th anniversary of conditioned reflexes. Dr. A. T. Pshonik. Vest. ven. i dorm. no. 3:10-13 My-Je '52.

Problem of inheritance of acquired characteristics in mice. V. K. Fedorov. Dokl. AN SSSR 84 no. 5:1061-1064 Je '52.

Production of conditioned reflexes in scopolamine therapy in Parkinson's disease. N. B. Tsvetkova. Zhur. vys. nerv. delat. 2 no. 3:344-351 My-Je '52.

Summation of "unilateral" and "bilateral" conditioned stimuli. A. A. Travina. Zhur. vys. nerv. delat. 2 no. 3:388-395 My-Je '52.

Treatment of nocturnal enuresis by conditioned reflex. B. I. Laskov. Klin. med. 30 no. 6:32-39 Je '52.

CONDUCTION ANESTHESIA see Local anesthesia

CONDUCTIVITY, ELECTRIC see Electric conductivity

CONDUCTORS, RAILROAD see Railroad conductors

CONFORMAL REPRESENTATION OF SURFACES see Surfaces, Representation of

CONJUNCTIVITIS

Penicillin therapy of acute conjunctivitis in polyclinics. G. F. Frolov. Fel'd. i akush. no. 7:13-14 Jl '52.

CONJUNCTIVITIS, GRANULAR

Etiology and clinical aspects of trachoma. A. A. Klivanskaia. Fel'd. i akush. no. 7:8-13 Jl '52.

CONSCIENTIOUS OBJECTORS

Legendary name K. Van Langen. Mol. mira no. 2:10-11 F '52.

You are with us, Henri Marten! E. Massey. Mol. mira no. 2:11-12 F '52.

CONSERVATION OF THE SOIL see Soil conservation

CONSTITUTIONAL LAW - STUDY AND TEACHING

General understanding of state and law. E. A. Kostikuevich, A. T. Kudriavtsev. Prep. ist. v shkole no. 3:69-84 My-Je '52.

United Soviet Socialist Republics. A. P. Armenskii. Prep. ist. v shkole no. 3:85-88 My-Je '52.

CONSTRUCTION see Building, Engineering

CONSTRUCTION INDUSTRY

Disseminate more widely progressive building practices. F. Zaitsev. Blok. agit. no. 23:1-9 Ag '52.

Increasing the pace of construction. Stek. i ker. 9 no. 7:1-2 Jl '52.

Notes on Soviet technical journals. Biul. stroi. tekhn. 9 no. 11:3 of cover Je '52.

CONSTRUCTION INDUSTRY - ACCOUNTING

Consolidation of accounts in construction. I. S. Churnosov, L. A. Kvintitskii. Gor. khoz. Mosk. 26 no. 7:12-15 Jl '52.

Most recent developments in the organization of initial accounting at construction sites. S. Protopopov. Buhg. uch. 11 no. 6:8-15 Je '52.

Simplification of interim accounts. IA. S. Gendel'. Gor. khoz. Mosk. 26 no. 7:11 Jl '52.

CONSTRUCTION INDUSTRY - BIBLIOGRAPHY

Bibliography. Stroi. prom. 30 no. 7:32 Jl '52.

New books on municipal economy. Gor. khoz. Mosk. 26 no. 7:39 Jl '52.

CONSTRUCTION INDUSTRY - CONGRESSES

Construction news. Biul. stroi. tekhn. 9 no. 11:29-30 Je '52.

CONSTRUCTION INDUSTRY - FINANCE

Changing the organization of construction financing is an imminent task. IA. V. Bykhovskii, S. S. Gusev. Gor. khoz. Mosk. 26 no. 7:12 Jl '52.

Improve the system of financing construction. M. A. Lur's. Gor. khoz. Mosk. 26 no. 7:10-11 Jl '52.

CONSTRUCTION INDUSTRY - POLAND

Housing construction in people's Poland. M. V. Vsem. prof. dvizh. no. 13:29-30 Jl '52.

CONSTRUCTION OF ROADS see Road construction; Roads

CONSUMPTION see Tuberculosis

CONTACTORS, ELECTRIC see Electric contactors

CONTAGION AND CONTAGIOUS DISEASES

"Zoonosis." G. P. Rudnev. Reviewed by Docent G. N. Rozanova. Klin. med. 30 no. 6:92-94 Je '52.

CONTAGIOUS ABORTION see Bang's disease

CONTROL EQUIPMENT see Automatic control

CONVECTION OF HEAT see Heat - Convection

CONVERGENCE

Overconvergence of a sequence of polynomials. E. Z. Shuvalova. Mat. sbor. 31 no. 1:76-87 Jl-Ag '52.

Primitive functions and trigonometric series almost permanently convergent. N. K. Barl. Dokl. AN SSSR 84 no. 6:1117-1118 Je '52.

CONVERTERS, ELECTRIC see Rotary converters

CONVEYING MACHINERY

Introducing an eight-section conveyor. R. M. Sudakova. Leg. prom. 12 no. 6:37-38 Je '52.

Light duty belt conveyers. Eng. A. I. Ratner. Vest. mash. 32 no. 1:38 Ja '52.

Roller conveyor with cam pusher. Eng. P. I. Bogatyrev. Vest. mash. 32 no. 1:69-70 Ja '52.

Use of self-centering roller supports. A. F. Blidman. Rech. transp. 12 no. 4:42-43 Jl-Ag '52.

CONVICTION see Truth

COOPERATIVE AGRICULTURE see Agriculture, Cooperative

COPPER

Gudal'n, G. G. [Copper] Med'. 1947, 58 p. (Trebovan'ia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 25)

Method for determination of small amounts of copper. E. M. Skibina. Zhur. anal. khim. 7 no. 4:244-251 Jl-Ag '52.

Solubility of copper in cobalt in a solid state. A. A. Rudnitskii, L. A. Panteleimonov, V. V. Pimenova, M. E. Burezhina. Vest. Mosk. un. 7 no. 3:51-54 Mr '52.

COPPER - ELECTROMETALLURGY

Peculiarities of electrolytic refining of copper containing nickel. A. I. Levin. Zhur. prikl. khim. 25 no. 6:616-625 Je '52.

COPPER - METALLURGY

New methods of fusing copper and copper alloys. Eng. N. M. Chelnokov. Avtog. delo 23 no. 6:15-17 Je '52.

CORALS, FOSSIL

Stratigraphic significance of Rugosa corals in the instance of the Upper Paleozoic coral fauna of the Urals. I. I. Goraskii. Mat. Geol. inst. 5:104-119 '48.

CORN, INDIAN see Maize

CORONARY ARTERIES - DISEASES

Certain cardiovascular function tests in chronic coronary insufficiency. A. V. Soboleva. Klin. med. 30 no. 6:70-75 Je '52.

CORPORATIONS (CORPORATE STATE) see Trade and professional associations

CORPUS LUTEUM

Application of luteal hormone in obstetrics and gynecology. Prof. G. L. Dozorinaeva. Sov. med. 16 no. 5:34-36 My '52.

<p>CORRESPONDENCE see Letters</p> <p>CORROSION AND ANTICORROSIVES</p> <p>General theory of electrochemical anticorrosion protection. Acad. G. V. Akimov. Dokl. AN SSSR 84 no. 4:745-748 Je '52.</p> <p>Measures against corrosion of the installations of the city's underground system. I. I. Akindiev. Gor. khoz. Mosk. 26 no. 7:25-29 Ji '52.</p> <p>"Protecting water drains against corrosion." A. I. Veselov. Reviewed by Prof. A. V. Dokukin. Gor. zhur. no. 7:38-40 Ji '52.</p> <p>CORRUPTION (IN POLITICS) - UNITED STATES</p> <p>Inquiry section. Blok. agit. no. 22:49-50 Ag '52.</p> <p>CORSICA - ECONOMIC CONDITIONS</p> <p>Countries and peoples. Why is Corsica becoming deserted. Destruction of forests in the U.S.A. Vokrug sveta no. 7:33 Ji '52.</p> <p>CORTICOSTERONE</p> <p>Answer to editorial comments (Klin. med. no. 7, 1951). V. G. Baranov, M. D., A. D. Sukhodarova. Klin. med. 30 no. 5:75-76 My '52.</p> <p>Articular injuries in DOGA (desoxycorticosterone acetate) therapy of adrenal insufficiency. Z. I. Tsiukhno. Klin. med. 30 no. 5:77-78 My '52.</p> <p>From the editor. Klin. med. 30 no. 5:76-77 My '52.</p> <p>COSMIC RAYS</p> <p>Cosmic ray shower curve in heavy elements. V. I. A. Fainberg. Zhur. eksp. i teor. fiz. 22 no. 1:112-119 Ja '52.</p> <p>Dispersion of cosmic ray particles in heavy elements. S. Z. Belen'kii, B. I. Makaimov. Zhur. eksp. i teor. fiz. 22 no. 1:102-111 Ja '52.</p> <p>Energy spectrum of the non-equilibrium soft component of cosmic rays. I. L. Rosental'. Zhur. eksp. i teor. fiz. 22 no. 1:92-101 Ja '52.</p> <p>COSMOGONY</p> <p>Origin of the earth and planets. IU. Perel'. Znan. slla no. 7:5-8 Ji '52.</p> <p>Problem of the origin of the solar system. K. P. Stanukovich. Astron. zhur. 29 no. 3:288-305 My-Je '52.</p> <p>COSSACKS</p> <p>Magazine "Na Pikete". IAV' i byl'. 1 no. 2:48 O-N '47.</p> <p>COST AND STANDARD OF LIVING - CHINA</p> <p>Raising of living standards of workers. Chou Hsiu-shen. Nar. Kit. no. 7-8:15-17 Ap '52.</p> <p>COTTON</p> <p>Classification of cotton yarn. N. Kh. Urazov. Tekst. prom. 12 no. 8:25-26 Je '52.</p> <p>Distribution of water in the vegetative and reproductive organs of the cotton plant. V. F. Portianko. Dokl. AN SSSR 84 no. 4:829-832 Je '52.</p> <p>New species of cotton plant. Kolkh. proizv. 12 no. 7:64 Ji '52.</p> <p>Significance of pollen quantity in cotton hybridization. D. Ter-Avanesian, L. Gurevich. Khlopkovodstvo no. 5:36-40 My '52.</p>	<p>COTTON - DISEASES AND PESTS</p> <p>Recent development in controlling the spider mite on cotton plants. G. Pustovoi. Khlopkovodstvo no. 5:41-42 My '52.</p> <p>COTTON - TESTING</p> <p>State commission for testing varieties of cotton. Khlopkovodstvo no. 5:78-80 My '52.</p> <p>COTTON CARDING</p> <p>How I plan my work. Z. D. Ermakova. Tekst. prom. 12 no. 6:18-19 Je '52.</p> <p>COTTON DYEING see Dyes and dyeing - Cotton</p> <p>COTTON FINISHING</p> <p>Extensive instillation of chloramine dressing. Part 2. Under conditions of production experience. S. M. Nikitin. Tekst. prom. 12 no. 6:28 Je '52.</p> <p>Extensive introduction of chloramine dressing. Part 1. From deliberations of the technical management. A. A. Panferova. Tekst. prom. 12 no. 6:28 Je '52.</p> <p>COTTON GINS AND GINNING</p> <p>Efficiency of the roller fiber-extractor and possibility of raising it. P. Rogov. Khlopkovodstvo no. 5:67-69 My '52.</p> <p>COTTON GROWING</p> <p>From agricultural literature. Kolkh. proizv. 12 no. 7:63 Ji '52.</p> <p>Information. Khlopkovodstvo no. 5:78-79 My '52.</p> <p>Practice of sprinkling cotton on the "Pakhtal-Aral" State Farm. N. Nechaev. Khlopkovodstvo no. 5:58-66 My '52.</p> <p>COTTON GROWING - HUNGARY</p> <p>Cotton, a new crop in Hungary. Vokrug sveta no. 7:2 of cover Ji '52.</p> <p>COTTON GROWING - LATIN AMERICA</p> <p>Cotton growing in the Latin American countries under the heel of cotton trade monopolies of the United States. V. Solodovnikov. Khlopkovodstvo no. 5:74-77 My '52.</p> <p>COTTON GROWING - ROSTOV PROVINCE</p> <p>Irrigation cultivation of cotton in Rostov Province. Z. Tuliakova. Khlopkovodstvo no. 5:25-29 My '52.</p> <p>COTTON GROWING - VOLGA-DON CANAL REGION</p> <p>Characteristics of cotton irrigation farming in the Volga-Don Canal zone. P. Starov. Khlopkovodstvo no. 5:19-24 My '52.</p> <p>COTTON MACHINERY</p> <p>Problems in planning the productivity of cotton mill equipment. A. Kassirskii. Khlopkovodstvo no. 5:70-73 My '52.</p> <p>Using combing machines with all-metal serrated band for reprocessing fine-fibered cotton. I. S. Shuleshko. Tekst. prom. 12 no. 6:9-10 Je '52.</p> <p>Utilizing the PTT-168 machine. V. P. Grachev, I. S. Shapiro. Tekst. prom. 12 no. 6:10-12 Je '52.</p> <p>COTTON MANUFACTURE</p> <p>Using power from electric stations and substations in cotton mills. P. Baldiuk. Khlopkovodstvo no. 5:68-70 My '52.</p>	<p>COTTON SPINNING</p> <p>Reason for the development of knots. A. N. Vanchikov. Tekst. prom. 12 no. 6:46-47 Je '52.</p> <p>Seeking the optimum ratio of twists in spinning and twisting. A. V. Petrov, V. A. Malinkin. Tekst. prom. 12 no. 7:22 Ji '52.</p> <p>COTTON TRADE - UNITED STATES</p> <p>Cotton growing in the Latin American countries under the heel of cotton trade monopolies of the United States. V. Solodovnikov. Khlopkovodstvo no. 5:74-77 My '52.</p> <p>COTYLEDON (ANATOMY) see Placenta</p> <p>COUPLINGS</p> <p>Does burnishing with rollers decrease the durability of compression couplings? M. M. Kobrin. Vest. mash. 32 no. 3:27-31 Mr '52.</p> <p>Surface tempering of friction parts of an automatic coupler with high frequency current heat. N. N. In'shakov. Vest. mash. 32 no. 2:44-46 P '52.</p> <p>COUPS D'ÉTAT see Revolutions</p> <p>COURTS</p> <p>People's jury in the Soviet court. Prof. I. T. Goliakov. Sov. gos. i pravo no. 5:87-88 My '52.</p> <p>COYPOU</p> <p>Results of using coypus in the fight against harmful water plants. I. I. Barabash-Nikiforov, S. V. Morozova. Zool. zhur. 31 no. 3:443-456 My-Je '52.</p> <p>Susceptibility of coypus to tularemia. E. S. Cherkasakii, A. V. Mashkov, S. E. Sorina. Zool. zhur. 31 no. 4:571-573 Ji-Ag '52.</p> <p>CRANES, DERRICKS, ETC.</p> <p>Increasing the load capacity of an overhead travelling crane from 30 to 50 tons. Eng. I. I. Benderskii. Elek. sta. 23 no. 6:51-53 Je '52.</p> <p>New type 40 ton tower crane. Eng. A. N. Arondar. Elek. sta. 23 no. 5:53-54 My '52.</p> <p>Operating ten-ton traveling gantry cranes. Eng. B. V. Ivanov. Mekh. trud. rab. 6 no. 7: 55-58 Ji '52.</p> <p>Using overhead cranes with two travelers in hydroelectric power stations. A. N. Goncharov. Elek. sta. 23 no. 5:54-55 My '52.</p> <p>CRANIAL SUTURES</p> <p>Modified method of suturing the posterior cranial fossa. I. M. Irger. Vop. neirokhir. 16 no. 2:15-18 Mr-Ap '52.</p> <p>CRAWLER VEHICLES see Caterpillars (Vehicles)</p> <p>CRAYFISH</p> <p>Some data on the biology of <i>Livoneca amurensis</i> Gerstfeldt (Crustacea, Isopoda). B. V. Verigin, T. K. Gyssova. Zool. zhur. 31 no. 4: 638-639 Ji-Ag '52.</p> <p>CREAM SEPARATORS</p> <p>Structural defects of the separator OS8E. F. Kudri. Mol. prom. 13 no. 7:46-48 Ji '52.</p> <p>CREAMERIES</p> <p>Mechanizing plants of the whole-milk industry. G. Panchenko. Mol. prom. 13 no. 7:10 Ji '52.</p>
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CREAMERIES (Continued)

Several factors in lowering the cost of construction. P. Dmitriev, B. Klimenko. Mol. prom. 13 no. 7:7-8 JI '52.

Technological and economic bases for the construction of plants. I. Vlasov. Mol. prom. 13 no. 7:11-13 JI '52.

CREAMERIES - POLTAVA

Poltava dairy plant. M. Obratsov. Mol. prom. 13 no. 7:24-25 JI '52.

CRESTED WHEAT GRASS see Wheat grass, Crested

CRIMEA - CITRUS FRUITS

Importance of summer shading of citrus trees in Crimea. I. V. Driagina, N. I. Gazonovskaya. Dokl. Ak. sel'khoz. 17 no. 7:20-24 '52.

CRIMEA - GEOLOGY, STRATIGRAPHIC

Faki-Oida horizon of the Taurus series of mountainous Crimea. L. B. Vasil'eva. Vest. Mosk. un. 5 no. 9:91-98 S '50.

CRIMEA - ROSES

Crimean rose. E. Zagorskaya. Ogonek 30 no. 34:11 Ag '52.

CRIMEA - SOILS

Red soils of the southern shore of Crimea. G. V. Dubrovskii. Vest. Mosk. un. 5 no. 9:123-137 S '50.

CRIMINAL PROCEDURE

Chel'tsov-Bobutov, Mikhail Aleksandrovich.
[Soviet criminal procedure] Sovetskii ugolovnyi protsess. Izd. 2, perer. Moskva, Gos. izd-vo iurid. lit-ry, 1951. 510 p.

CROP ROTATION see Rotation of crops

CROPS - STATISTICS see Agriculture - Statistics

CRUCIFIXION

Suffering and death at the Cross of our Lord Jesus Christ. Gol. prav. no. 4:17-24 '52.

CRUELTY TO CHILDREN, PREVENTION OF see Child welfare

CRUSTACEA

"Fresh-water crustaceans (Asellota)." I. A. Birshtein. Reviewed by E. V. Borutskii. Zool. zhur. 31 no. 4:647-648 JI-Ag '52.

CRUSTACEANS

Asellus (Mesosellus) dentifer nov. sp., found in the basin of the Ussuri River. I. A. Birshtein, V. I. A. Levanidov. Dokl. AN SSSR 84 no. 5: 1091-1094 Je '52.

CRYOGENICS see Low temperature research

CRYSTAL HYDRATES

Intensification of production of silicate building materials by adding crystal hydrates. S. I. Iurehik. Dokl. AN SSSR 84 no. 5:1021-1024 Je '52.

CRYSTALLIZATION

Characteristics of the two-stage crystallization of trachyliparites [rhyolite] of Beshtau Mountain. V. S. Krotov. Dokl. AN SSSR 84 no. 6:1227-1230 Je '52.

CRYSTALLOGRAPHY

Circumvention of obstacles by the front of the growing layer of the crystal face. G. G. Lammlein. Dokl. AN SSSR 84 no. 6:1167-1169 Je '52.

Determination of optical parameters of uniaxial crystals by reflected light. F. I. Fedorov. Dokl. AN SSSR 84 no. 6:1171-1174 Je '52.

In the depth of the crystal. I. Donskaia, S. Ikonnikova. Ogonek no. 30:22-23 JI '52.

Method of reciprocal polishing of crystals for determining the relative values of surface forces. V. D. Kuznetsov. Dokl. AN SSSR 84 no. 5:927-930 Je '52.

New method of determining the structure of complex compounds. G. B. Bokil, S. S. Batsanov. Vest. Mosk. un. 7 no. 2:147-163 F '52.

Reciprocal grinding of a cube face with other faces of rock salt crystals. V. D. Kuznetsov. Dokl. AN SSSR 84 no. 6:1151-1153 Je '52.

Secrets of crystals. N. V. Belov. Tekh. molod. 20 no. 6:22-25 Je '52.

Structural electromagnetism. B. K. Vainshtein. Vest. AN SSSR 22 no. 3:44-52 Mr '52.

Temperature-frequency dependence of the angle of dielectric losses in crystals with polar molecules. K. A. Vodop'yanov. Dokl. AN SSSR 84 no. 5:919-921 Je '52.

CUCUMBERS

Long storage of fresh cucumbers. V. E. Balaganakina. Sad i og. no. 8:49-50 Ag '52.

CULTIVATION OF SOILS see Tillage

CULTIVATORS

Universal row-crop cultivator UPP-7. N. Kartanov. Kolkh. proiz. 12 no. 8:49-50 Je '52.

CUMACEA - DNEPER RESERVOIR

Experiment in settling Cumacea in the Dnieper Reservoir. P. A. Zhuravel'. Zool. zhur. 31 no. 3:407-409 My-Je '52.

CUPOLA FURNACES

Cupola furnace for small foundry shops. A. P. Parashut. Lit. proiz. no. 7:11 JI '52.

CURRENTS

Planting times of currant shoots. F. E. Solodnikov, L. Z. Lozinov. Sad i og. no. 8, 71-72 Ag '52.

CURRENTS, ELECTRIC see Electric currents

CURRENTS, OCEANIC see Ocean currents

CUTANEOUS DISEASES see Skin - Diseases

CUTOUTS, ELECTRIC see Electric cutouts

CUTTING see Tailoring

CUTTING MACHINES

Cutting machine. V. M. Obukhov. Stek. i ker. 9 no. 7:19 JI '52.

Gullotine sheet cutters. Eng. P. I. Serdiukov. Vest. mash. 32 no. 2:17 F '52.

Improvement of bearings for spindles of metal-cutting machines. B. D. Mochalov. Podshipnik no. 6:10-11 Je '52.

CUTTING OF METALS see Metal cutting

CYCLIC COMPOUNDS

Binary solid solutions of tricyclic molecules of fluorene, phenanthrene, anthracene, and carbazole. V. M. Kravchenko, A. P. Ereminko. Zhur. prikl. khim. 25 no. 6:662-667 Je '52.

CYCLING

Bicycle races in Paris IAv' i byl'. I no. 2:43-44 O-N '47.

Bicycle racing from a simultaneous start. L. Sheleshnev. Fizk. i sport 22 no. 5:30-31 My '52.

Letters from readers. G. Troitsenko, I. Shchegalev. Mol. kolkh. 19 no. 8:10 Ag '52.

Sport contests, for young bicyclists. V. Dairedzhiev. Pioneer no. 6:88 Je '52.

Sportsmaster. A. Mlokot. Mol. kolkh. 19 no. 8:24 Ag '52.

CYCLOHEXADIENE

Addition of cyclohexadiene-1,3 to nitrobenzene IU. A. Arbuzov, T. A. Matriukova. Uch. zap. Mosk. un. no. 132:182-189 '50.

CYCLOHEXANETHIOL

Transformation of some sulfur compounds of the naphthene series over aluminosilicate catalysts. I. N. Tita-Skvortsova, A. I. Leonova, S. I. A. Levina. Dokl. AN SSSR 84 no. 4:741-743 Je '52.

CYCLOIDS, MIXED (CHEMISTRY) see Heterocyclic compounds

CYCLONES (MACHINES) see Separators (Machines)

CYCLOPEDIAS see Encyclopedias and dictionaries

CYCLOPENTANETHIOL

Transformation of some sulfur compounds of the naphthene series over aluminosilicate catalysts. I. N. Tita-Skvortsova, A. I. Leonova, S. I. A. Levina. Dokl. AN SSSR 84 no. 4:741-743 Je '52.

CYCLOPROPANE

Synthesis of hydrocarbons. 22. Transformation of diene hydrocarbons into cyclopropane hydrocarbons. R. I. A. Levina, B. M. Gladshtein. Zhur. ob. khim. 22(84) no. 4:585-591 Ap '52.

CYLINDERS

Birth of a future factory. Erivanskia. Tekh. molod. 20 no. 7:14-17 JI '52.

Consultation on the wear of cylinders and piston rings of a tractor-type engine. L. I. U. Pruzhanskii. Vest. mash. 32 no. 3: 86-87 Mr '52.

Determining the dimensions of volumetric elements of a piston engine cylinder by air flow. N. N. Kovliashenko. Energ. biul. no. 4, 9-15 Ap '52.

CYSTS

Case histories of follicular cysts. Docent N. M. Zolotova. Stomatologiya no. 2:48-49 '52.

CYTOTOXIN see Serum

CZECH AUTHORS see Authors, Czech

CZECH MUSICIANS see Musicians, Czech

CZECH POETS see Poets, Czech

CZECHOSLOVAKIA

Molochkovskii, Iur. [Stories of the new Czechoslovakia] Rasskazy o novoi Chekhoslovaki. Moskva, Voen. izd-vo, 1951. 142 p.

CZECHOSLOVAKIA - AERONAUTICS

Flyers-sportmen and parachutists guarding peace. Jaromir Rainok. Prazh. nov. 7 no. 8:17-19 Ap '52.

CZECHOSLOVAKIA - AGRICULTURAL MACHINERY INDUSTRY
Indissoluble union Z. M. Prazh. nov. 7 no. 5: 10-13 Mr '52

CZECHOSLOVAKIA - AGRICULTURAL RESEARCH
Agricultural science and research activity serving the people. Prof. Jifi Kotatko Prazh. nov. 7 no. 7 10-13 Ap '52.

CZECHOSLOVAKIA - AGRICULTURE
Boldly enter the 4th year of the 5-year plan, with a planned goal. Prazh. nov. 7 no. 3, 6-7 F '52
For development of a socialist countryside. Prazh. nov. 7 no. 4, 14-16 F '52.

CZECHOSLOVAKIA - AGRICULTURE, COOPERATIVE
The labor code is the law of collective management of agriculture. Prazh. nov. 7 no. 4, 2 F '52.

CZECHOSLOVAKIA - ART
"Artistic harvest, 1951." Otakar Mrkvicka. Prazh. nov. 7 no. 4, 10-13 F '52

CZECHOSLOVAKIA - BLAST FURNACES
First blast furnace of the new Klement Gottwald Metallurgical Combine. Prazh. nov. 7 no. 3:2-5 F '52.

CZECHOSLOVAKIA - CIVILIAN DEFENSE
Union of Cooperation with the Army. Major Vilem Dolezal. Prazh. nov. 7 no. 2, 2 Ap '52.

CZECHOSLOVAKIA - CLASS DISTINCTION
Class structure of the People's Democracy of Czechoslovakia. F. S. Kotok. Sov. gos. i pravo no. 5:39-50 My '52.

CZECHOSLOVAKIA - DANCING
Creative activity of young people. Prazh. nov. 7 no. 5:17 Mr '52.

CZECHOSLOVAKIA - DENTAL CLINICS
Traveling dental clinic service for villages. Prazh. nov. 7 no. 5:18-19 Mr '52.

CZECHOSLOVAKIA - ECONOMIC POLICY
Boldly forward, into the 4th year of the Gottwald 5-year plan. Zdenek Matoušek. Prazh. nov. 7 no. 5, 2 Mr '52.
Fulfilling the tasks of the national committees. Václav Nosek, Minister of Interior. Prazh. nov. 7 no. 5:6-7 Mr '52.

CZECHOSLOVAKIA - FOREIGN RELATIONS - RUSSIA
Soviet Union is our example. Jan Janu. Prazh. nov. 7 no. 4:3-5 F '52.

CZECHOSLOVAKIA - GLASS
Use of glass in sculpture. Jan Ryška. Prazh. nov. 7 no. 6:10-11 Mr '52.

CZECHOSLOVAKIA - HOCKEY
Czechoslovakian Socialist Republic - Poland. 8-9. Prazh. nov. 7 no. 4:9 F '52.

CZECHOSLOVAKIA - INDUSTRIES
For construction projects of communism. Prazh. nov. 7 no. 5:8 Mr '52.
Towards new triumphs on the road of industrial development. Gustav Kliment, Minister of Heavy Machine Industry. Prazh. nov. 7 no. 3:12-14 F '52.

CZECHOSLOVAKIA - MANUSCRIPTS
Very rare historical monument. Prazh. nov. 7 no. 8:7 Ap '52

CZECHOSLOVAKIA - MOVING PICTURES
"Ancient Czech legends." Prazh. nov. 7 no. 8:14-16 Ap '52.

CZECHOSLOVAKIA - PHYSICAL EDUCATION AND TRAINING
Year of great achievements and results in the sphere of physical education and sports. Jan Blecha. Prazh. nov. 7 no. 3, 16-19 F '52.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT
Czechoslovakian journal. Prazh. nov. 7 no. 3, 8-9 F '52.
Czechoslovakian journal. Prazh. nov. 7 no. 5, 8 Mr '52
Czechoslovakian journal. Prazh. nov. 7 no. 6, 8-9 Mr '52
Czechoslovakian journal. Prazh. nov. 7 no. 7, 8-9 Ap '52.
Czechoslovakian journal. Prazh. nov. 7 no. 8, 9 Ap '52.

CZECHOSLOVAKIA - PUPPETS AND PUPPET PLAYS
"Ancient Czech legends." Prazh. nov. 7 no. 8:14-16 Ap '52.
National artist, Josef Skupa. I. M. Prazh. nov. 7 no. 7:14-16 Ap '52.

CZECHOSLOVAKIA - SCIENCE
Bold scope of Czechoslovakian science. Prazh. nov. 7 no. 7, 3-5 Ap '52.

CZECHOSLOVAKIA - SOCIALIST COMPETITION
Competition preceding the 1st of May. Prazh. nov. 7 no. 7:2 Ap '52.

CZECHOSLOVAKIA - TEXTILE INDUSTRY
Gottwald "Svit" follows in the footsteps of "Burevestnik." Dragomira Vaneva. Prazh. nov. 7 no. 8, 12-13 Ap '52.

CZECHOSLOVAKIA - THEATER
"Eugene Onegin," production of N. S. Dombrovskii. Prazh. nov. 7 no. 8:10-11 Ap '52.

CZECHOSLOVAKIA - THERMOMETERS AND THERMOMETRY, MEDICAL
Glass blowers in the service of public health. Prazh. nov. 7 no. 3:10-11 F '52.

CZECHOSLOVAKIA - TRADE-UNIONS
Raising the political standard of trade-union workers. František Zupka. Prazh. nov. 7 no. 6, 2 Mr '52.

DAIRY CATTLE
Increasing cows' productivity. Z. Semchenko. Kolkh. proizv. 12 no. 7:32-33 JI '52.

DAIRYING
Upatnieks, Marta. [Our experiments in obtaining high production of milk] Nash opyt poluchenila vysokikh udoev moloka. Moskva, "Znanie," 1952, 15 p.
Against excesses in planning. N. Dedulin. Mol. prom. 13 no. 7:4-6 JI '52.
Bibliographical notes. Mol. prom. 13 no. 7, 47 JI '52.
Milk production on the collective farm. V. Bashkistrova. Kolkh. proizv. 12 no. 6, 35-37 Je '52.

Strive persistently to fulfill pledged obligations. Mol. prom. 13 no. 7, 1-3 JI '52.

We'll get high milk yields from every cow. Story of A. A. Milina, milkmaid of the "Budenovets" State Farm, Dmitrovskii District. Blok. agit. no. 22:23-32 Ag '52.

Work methods of master F. I. A. Zakharov. S. Tiurnikov. Mol. prom. 13 no. 7:38-39 JI '52.

DAMS
Building the upstream dike of an earthdam. Eng. A. A. Zvonitsov. Gidr. stroi. 21 no. 6:16-18 Je '52.
Calculating the stability of dams from the general resistance of soils against displacement. Eng. A. T. Sarychev. Gidr. stroi. 21 no. 6:42-43 Je '52.
Dam and spillway of a diversion hydroelectric power station of medium capacity. Eng. I. K. Nikolaev. Gidr. stroi. 21 no. 6:33-37 Je '52.
Effect of rolling of earthen dams on filtration through them. Acad. E. A. Zamarin. Dokl. Ak. sel'khoz. 17 no. 6:3-8 '52.
Spanning a river bed with a barrage. P. S. Neporozhni. Gidr. stroi. 21 no. 6:12-16 Je '52.

DAN, FEDOR IL'ICH, 1871-1947
F. I. Dan. S. M. Shvarts. Nov. zhur. 6 no. 15: 289-294 '47.

DANCING - CZECHOSLOVAKIA
Creative activity of young people. Prazh. nov. 7 no. 5:17 Mr '52.

DARWIN, CHARLES ROBERT, 1809-1882
[Darwinism; a reader] Darwinism; khrestomatiia. [Moskva], Izd-vo Moskovskogo universiteta, 1951.

DEAFNESS, INSTRUMENTS FOR see Hearing aids, Mechanical

DECALCOMANIA
Discovery of "transferable pictures." E. Nemirovskii. Ogonek 30 no. 34:32 Ag '52.

DECORATIVE ARTS see Art industries; Design, Decorative

DECORATIVE DESIGN see Design, Decorative

DEER
Summary of work of the Central Scientific Research Laboratory of Fur Farming during 1951 and its plan for 1952. M. D. Abramov. Kur. i zver. 5 no. 3:64-68 My-Je '52.

DEFENSE, CIVIL see Civilian defense

DEFICIENCY DISEASES
Effect of placental albumin upon the reactivity of the organism in vitamin C deficiencies. Prof. M. A. Petrov-Maslakov. Akush. i gin. no. 3: 23-27 My-Je '52.

DEFICIENCY DISEASES IN DOMESTIC ANIMALS
A - avitaminosis in chicks. I. A. D. Skatin. Veterinaria 29 no. 8:41-42 Ag '52.

DEFORMATIONS (MECHANICS)
Against vulgarization in scientific criticism. V. S. Lenskii. Vest. Mosk. un. 5 no. 9:141-143 S '50.
Effect of the speed of deformation on the process of stamping parts from steel sheet. E. I. Isaichenkov, R. V. Pikhovnikov. Vest. mash. 32 no. 5:45-50 My '52.

DEFORMATION (MECHANICS) (Continued)

General method for solving boundary problems in the theory of elastic-plastic deformations under A. A. Il'yushin's simple load. V. M. Panferov. Vest. Mosk. un. 7 no. 2:41-62 F '52.

DEGREES, ACADEMIC

Results of admission for and termination of study towards doctoral and master's degrees in the U.S.S.R. Academy of Science for 1951. Vest. AN SSSR 22 no. 5:82-83 My '52.

DEGREES OF LATITUDE AND LONGITUDE see Geodesy

DEHYDRATING AGENTS

N-arylamides of hydroxycarboxylic acids and their conversion to heterocyclic compounds. 13. Use of various dehydrating agents for the intramolecular condensation of arylamides of hydroxycarboxylic acids. P. A. Petunin, Zhur. ob. khim. 22(84) no. 4:697-699 Ap '52.

DEHYDRATION (CHEMISTRY)

Catalytic dehydration of 1,4-endoxocyclohexane and 1,4-dihydroxycyclohexane in a hydrogen sulfide atmosphere. I. U. K. Iur'ev, G. I. A. Kondrat'eva, E. P. Smyslova. Zhur. ob. khim. 22(84) no. 4:694-696 Ap '52.

DELUSIONS see Hallucinations and Illusions

DEMOUNTABLE BUILDINGS see Buildings, Prefabricated

DEN, VLADIMIR EDUARDOVICH, 1887-1933

Vladimir Eduardovich Den. M. B. Vol'f. Trudy Len. politekh. inst. no. 1:71-78 '49.

DENDROLOGY see Trees

DENMARK - UNEMPLOYED

Life and struggles of youth; interview with a young unemployed from Copenhagen. Jörn Rasmussen. Paul Zhille. Mol. mira no. 6:11-14 Je '52.

DENSIFIED WOOD see Wood, Compressed

DENTAL ANATOMY see Teeth

DENTAL CLINICS - CZECHOSLOVAKIA

Travelling dental clinic service for villages. Prazh. nov. 7 no. 5:18-19 Mr '52.

DENTAL INSTRUMENTS AND APPARATUS

Use of the "konkhoto" in the treatment of periodontitis. I. A. Berman. Stomatologiya no. 2: 57 '52.

DENTAL PATHOLOGY see Teeth - Diseases

DENTITION

Periods and sequence of primary dentition. P. P. Mischeva. Stomatologiya no. 2:18-24 '52.

DENUATION, CHEMICAL see Chemical denudation

DEPENDENCIES see Colonies

DERMATITIS see Skin - Diseases

DERMATOLOGY

Abstracts. Vest. ven. i derm. no. 3:62-63 My-Je '52.

Commemorative scientific session of the Central Dermato-Venerological Institute. Vest. ven. i derm. no. 3:59-61 My-Je '52.

Introduction of Pavlov's theory of physiology into the scientific research work of dermatovenerologic institutes. N. M. Turanov. Vest. ven. i derm. no. 3:13-19 My-Je '52.

Therapeutic role of oossocalcinol in dermatology. Docent S. I. Furmanov, Z. I. Sinelnikov. Vest. ven. i derm. no. 3:42 My-Je '52.

DERMATOLOGY - BIBLIOGRAPHY

Bibliographical index of Soviet dermatology and venerology for 1932-1938. Vol. 2. S. M. Gitman. Reviewed by P. A. Kozhevnikov. Vest. ven. i derm. no. 3:45-46 My-Je '52.

DERMATOLOGY - SOCIETIES, ETC.

Resolution of the joint plenary session of the Board of the All-Union Society of Dermato-Venerology and of the Learned Commission of the Department for the Control of Skin and Venereal Diseases of the Public Health Ministry of the U.S.S.R. Vest. ven. i derm. no. 3:52-54 My-Je '52.

Short report on the work of the joint plenary session of the Board of the All-Union Society of Dermato-Venerology and of the Learned Commission of the Department for the Control of Skin and Venereal Diseases of the Public Health Ministry of the U.S.S.R. Vest. ven. i derm. no. 3:49-52 My-Je '52.

Short report on the work of the Moscow Dermato-Venerological Society for 1951. Vest. ven. i derm. no. 3:57-59 My-Je '52.

DERRICKS see Cranes, derricks, etc.

DESCRIPTION - DMITROVGRAD, BULGARIA

Dimitrovgrad. V. Maksakovskii. Vokrug sveta no. 7:34-36 Jl '52.

DESCRIPTION - LENINGRAD

Pace of the revolution. Z. Pavlov. Mol. kolkh. 10 no. 8:10 Ag '52.

DESCRIPTION - TASHKENT

City-garden. B. Aleksandrov. Mol. kolkh. 10 no. 8:15-17 Ag '52.

DESCRIPTION - TUNIS

In the capital of Tunisia. P. Kostagin. Vokrug sveta no. 7:27-32 Jl '52.

DESCRIPTION AND TRAVEL - AFGHANISTAN

From Mazar-i-Sharif to Kabul. I. Stepanov. Vokrug sveta no. 6:43-48 Je '52.

DESCRIPTION AND TRAVEL - AUSTRALIA

Along the sea coast of the fifth continent. N. Kruk. Vokrug sveta no. 7:15-23 Jl '52.

DESCRIPTION AND TRAVEL - BURIAT-MONGOLIA

In Buriat-Mongolia. Kh. Namsaraev. Sov. soluz no. 7:26-29 Jl '52.

DESCRIPTION AND TRAVEL - EGYPT

In Egypt. G. Rassadin. Znamia 22 no. 8:166-172 Ag '52.

DESCRIPTION AND TRAVEL - EUROPE, EASTERN

In the people's democracies. Vokrug sveta no. 6:27 Je '52.

DESCRIPTION AND TRAVEL - GEORGIA (TRANSCASIA)

Davilashvili, Mikhail. [Over the roads and through the villages of Georgia] Po dorogam i selam Gruzii. Tbilisi, Zaria Vostoka, 1951, 138 p.

DESCRIPTION AND TRAVEL - INDIA

In India during 1952. A. Borisov. Teatr 13 no. 7:129-135 Jl '52.

DESCRIPTION AND TRAVEL - KOMSOMOL'SK-NA-VOLGE

Komsomol'sk-na-Volge. V. Griniuk. Vokrug sveta no. 7:43-44 Jl '52.

DESCRIPTION AND TRAVEL - KOREA

From Shingishu to Pyongyang. Nar. Kit. no. 9-10: 35 My '52.

DESCRIPTION AND TRAVEL - KURIL ISLANDS

Ability to see ("Kuril necklace." I. U. K. Efremov. Reviewed by E. Lukshaeva). Novyi mir 28 no. 6:281-283 Je '52.

DESCRIPTION AND TRAVEL - LIBYA

Libya, country of deserts. V. Ninin. Vokrug sveta no. 6:13-19 Je '52.

DESCRIPTION AND TRAVEL - MONGOLIA

Trip to Mongolia. M. Kazantseva. Rabotnitsa 30 no. 7:9-10 Jl '52.

DESCRIPTION AND TRAVEL - NETHERLANDS

Trip through Holland. G. Afrin. Vokrug sveta no. 6:20-26 Je '52.

DESCRIPTION AND TRAVEL - NOVGOROD

Novgorod (from childhood remembrances). M. Dobuzhinskii. Nov. zhur. 6 no. 15:240-260 '47.

DESCRIPTION AND TRAVEL - OCEANIA

"Oceania." B. A. Aleksandrov. Reviewed by A. V. Marakuev. Izv. Vses. geog. obshch. 84 no. 2:215-217 Mr-Ap '52.

DESCRIPTION AND TRAVEL - SANDWICH ISLANDS

In the paths of our ancestors. D. Tikhonov. Vokrug sveta no. 7:24-25 Jl '52.

DESCRIPTION AND TRAVEL - SAYAN MOUNTAINS

In pristine nature. G. Fedoseev. Pioneer no. 7: 62-70 Jl '52.

DESCRIPTION AND TRAVEL - SIBERIA

Among books, a heroic life. L. Kamanin. Vokrug sveta no. 7:60-61 Jl '52.

DESCRIPTION AND TRAVEL - SIBERIA, WESTERN

"There where the Ob flows." E. Orlova. Reviewed by M. I. Pomus. Izv. Vses. geog. obshch. 84 no. 2:214-215 Mr-Ap '52.

DESCRIPTION AND TRAVEL - TATRA MOUNTAINS

In the High Tatras. I. A. Makarenko. Vokrug sveta no. 6:7-12 Je '52.

DESCRIPTION AND TRAVEL - THAILAND

In Thailand (travel impressions). G. Fleming. Nov. vrem. no. 34(380):24-28 Ag '52.

DESIGN, DECORATIVE

Principle of ornamentation with several variations. I. Beketov. Poligr. proiz. no. 4:19-22 Ap '52.

DESOXYCORTICOSTERONE see Corticosterone

DETENTION CAMPS see Concentration camps

DEUTERONS

Formation of γ -quanta and neutral mesons through the capture of π^+ -mesons by deuterons. Part I. B. L. Ioffe, A. P. Rudik, I. M. Shmushkevich. Zhur. eksp. i teor. fiz. 22 no. 1:11-20 Ja '52.

DEUTERONS (Continued)

Formation of γ -quanta and neutral mesons through the capture of π^+ -mesons by deuterons. Part 2. B. L. Ioffe, A. P. Rudik, I. M. Shmushkevich. Zhur. eksp. i teor. fiz. 22 no. 1:21-28 Ja '52.

DEVELOPMENT see Embryology; Growth

DIABETES

"Diabetes insipidus." A. A. Atabek. Reviewed by Prof. D. M. Rossiiskii. Klin. med. 30 no. 6:84-95 Je '52.

DIAD'KOVSKII, IUSTIN EVDOKIMOVICH, 1784-1846

Biologist and materialist ("I. E. Diad'kovskii, 1784-1841. Philosophy and general views on biology." S. R. Mikulinski. Reviewed by I. Pollakov). Novyi mir 28 no. 6:283-285 Je '52.

DIAGNOSIS

Ospov, I. N. [Basic problems of the theory of diagnosis] Osnovnye voprosy teorii diagnoza. Moskva, Medgiz, 1952. 214 p.

DIAGNOSIS, RADIOSCOPIC

Röntgenocardiokymography in Basedow's disease. Prof. I. S. Shnitser, Docent I. B. Gurevich. Klin. med. 30 no. 6:87-88 Je '52.

DIAGNOSIS, URINARY see Urine - Analysis and pathology

DIAGRAMS, STATISTICAL see Statistics - Charts, tables, etc.

DIALKYLPHOSPHOROUS ACIDS

Interaction of dialkylphosphorous acids with aldehydes and ketones. New method for the preparation of esters of -hydroxyalkylphosphinic acids. V. S. Abramov, Zhur. ob. khim. 22(84) no. 4:647-652 Ap '52.

DIAMONDS, INDUSTRIAL

"Graph-analytical method of calculating requirements as to polishing wheels and industrial diamonds." P. N. Shliukov. Reviewed by A. A. Gratvoi. Sel'khoz mashina no. 7:32-33 Ji '52.

DIANTIPYRYPHENYLMETHANE

Use of diantipyrylphenylmethane in analytical chemistry. Part 2. S. I. Gusev, R. G. Belles. Zhur. anal. khim. 7 no. 4:219-225 Ji-Ag '52.

DIATHERMY

Results of treatment of lupus tuberculosis with vitamin D₂ associated with diathermocoagulation. Prof. A. S. Zenin, B. A. Zenin, V. V. Zakharov. Vest. ven. i derm. no. 3:24-28 My-Je '52.

DIATOMACEOUS EARTH

Voronkov, B. S. [Diatomite, tripoli, marl] Diatomit, trepel, opoka, 1947. 38 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 21)

DICTIONARIES see Encyclopedias and dictionaries

DIELECTRICS

Temperature-frequency dependence of the angle of dielectric losses in crystals with polar molecules. K. A. Vodop'ianov. Dokl. AN SSSR 84 no. 5:919-921 Je '52.

DIENES

Interaction of di-(cyclohexene-1-yl)-, 2,3-dimethylbutadiene-1,3 and 1-phenylbutadiene-1,3 with nitroso compounds. I. U. A. Arbuzov, N. L. Fedukina, V. V. Shavyrina, R. I. Shepeleva. Uch. zap. Mosk. un. no. 132:190-198 '50.

Synthesis and properties of some isomers, homologs, and analogs of -terpineol prepared from 1,3-diene hydrocarbons. A. A. Petrov, N. P. Sopov. Zhur. ob. khim. 22(84) no. 4:591-603 Ap '52.

Synthesis of hydrocarbons. 22. Transformation of diene hydrocarbons into cyclopropane hydrocarbons. R. I. A. Levina, B. M. Gladshtein. Zhur. ob. khim. 22(84) no. 4:585-591 Ap '52.

DIES (METAL-WORKING)

Die for making bearing housing. D. N. Sil'vestrov. Podshipnik no. 6:30 Je '52.

DIESEL MOTOR

Automatic temperature regulation of cooling water in Diesels. M. I. Levin. Energ. biul. no. 6:1-7 Je '52.

Can the modern high compression engine be called a diesel? Prof. D. L. Taseev. Vest. mash. 32 no. 1:81-83 Ja '52.

Changes in the critical number of revolutions of single-cycle fluctuations in stationary Diesel generators. A. A. Ravkind. Energ. biul. no. 4:1-6 Ap '52.

Changing the Diesel engine V2-300 to natural gas fuel. G. S. Lopoian. Energ. biul. no. 6:7-9 Je '52.

DIFFERENTIAL EQUATIONS

One general existence theorem for solutions of differential equations, connected with the consideration of integral inequalities. E. E. Viktorovskii. Mat. sbor. 31 no. 1:27-33 Ji-Ag '52.

Representation of dynamic systems in a system of solutions of differential equations. M. I. Grabar'. Vest. Mosk. un. 7 no. 3:3-8 Mr '52.

Resolvent of a linear non-symmetrical operator. Dokl. AN SSSR 84 no. 6:1131-1134 Je '52.

Solution of boundary problems by methods of noncommutative algebra. P. K. Rashevskii. Vest. Mosk. un. 5 no. 9:3-12 S '50.

Theorem concerning stability of motion. I. G. Malkin. Dokl. AN SSSR 84 no. 5:877-878 Je '52.

DIFFERENTIAL EQUATIONS, PARTIAL

Equations of an elliptical type with small parameter in the highest derivatives. O. A. Oleinik. Mat. sbor. 31 no. 1:104-117 Ji-Ag '52.

DIFFERENTIAL GEOMETRY see Geometry, Differential

DIFFUSION

Flow of a viscous-plastic fluid of the dispersive system in the diffuser and the immersion of a wedge in a dispersive system. N. V. Tiabin. Dokl. AN SSSR 84 no. 5:943-946 Je '52.

Reducing the loss of heat due to diffusion of gases. P. D. Ignat'ev. Izv. VTI 21 no. 6:4-7 Je '52.

DIGGING MACHINES see Excavating machinery

DIMETHYLALLYLCHLORIDE

Acetylene derivatives. 135. Rearrangement of the allyl system. 5. Exchange reactions of γ,γ -dimethylallylchloride with amines, potassium cyanide, and salts of organic acids. I. N. Nazarov, V. N. Rakcheeva, L. I. Shmonina. Zhur. ob. khim. 22(84) no. 4:611-617 Ap '52.

DIMETHYLHEPTANE

Synthesis of hydrocarbon. XXX. Synthesis of 3,5 dimethylheptane. R. I. A. Levina, N. P. Shusharina, E. G. Treashchova. Vest. Mosk. un. 7 no. 2:105-108 F '52.

DIMETHYLVINYL CARBINOL ACETATE

1,6-Addition of mesitylmagnesium bromide to dimethyl vinylcarbinol acetate. A. N. Nesraclano R. Kh. Freidlina, A. K. Kochetkov. Uch. zap. V. un. no. 132:82-82 '50.

DIMITROV, GEORGH, 1882-1949

Flery fighter for communism. Ogonek 30 no. 26:7-8 Je '52.

Museum in Leipzig. Iurii Chernov. Ogonek 30 no. 32:23 Ag '52.

DINOSAURIA - MONGOLIA

Discovery of Iguanodon in Mongolia. A. K. Rozhskstvenskii. Dokl. AN SSSR 84 no. 6:1243-1245 Je '52.

DIPHTHERIA - BIBLIOGRAPHY

Diphtheria and scarlet fever, selected annotated bibliography of Russian literature for 1946-1951. N. P. Smirnova. Fel'd. i akush. no. 7:60-62 Ji '52.

DIPSOMANIA see Alcoholism

DIRECT TAXATION see Income tax

DISCIPLES, TWELVE see Apostles

DISCOVERIES (IN SCIENCE) see Industrial arts

DISCOVERY AND EXPLORATION - KARA KUM

Periodical review. Vokrug sveta no. 6:82-63 Je '52.

DISCOVERY AND EXPLORATION - KURIL ISLANDS

Voyages of Evreinov and Lushin to the Kuril Archipelago (1719-1722). S. I. Baskin. Izv. V. geog. obshch. 84 no. 4:363-379 Ji-Ag '52.

DISEASES, CONTAGIOUS see Contagion and contagious diseases

DISEASES, DEFICIENCY see Deficiency diseases

DISEASES OF ANIMALS see Veterinary medicine

DISEASES OF CHILDREN see Children - Diseases

DISEASES OF PLANTS see Botany - Pathology

DISILANE ETHANE DERIVATIVES

Preparation of hexalkoxyderivatives of disilane ethane. Akad. A. V. Topchlov, N. S. Nametkin, V. I. Zeikin. Dokl. AN SSSR 84 no. 5:979-980 Je '52.

DISINFECTION AND DISINFECTANTS

Several problems in organizing the work of a mobile disinfecting unit. Prof. N. M. Komarov. Veterinariia 29 no. 6:43-46 Ag '52.

DISLOCATIONS

Case of open dislocation of the hip in a child. G. A. Bairov. Vest. khir. 72 no. 3:68-69 My-Je '52.

DISPERSIONS see Colloids

DISPLACED PERSONS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Displaced persons

DISPLAY TYPE see Printing - Specimens

DISSERTATIONS, ACADEMIC

Dissertations on Germanic and Romance linguistics, and methods of teaching foreign languages, defended after the publication of Stalin's "Marxism and problems in linguistics" (1950-1951). Inostr. iuz. v shkole no. 4:123-128 Ji-Ag '52.

DISTILLATION, FRACTIONAL

Investigation of rectification of binary mixtures in a rotary column. N. I. Gal'perin, M. S. Khat-senko, Zhur. prikl. khim. 25 no. 8:610-615 Je '52

DISTRIBUTION OF ANIMALS AND PLANTS see Zoology - Geographical distribution

DIURETICS AND DIURESIS

Diuretics of vegetable origin. E. I. U. Shass, Fel'd. i akush. no. 7:50-54 JI '52.

DIVING, SUBMARINE

History of the development of diving in Russia. I. A. Bykhovskii, Rech. transp. 12 no. 4' 30-40 JI-Ag '52.

DIMITROVGRAD, BULGARIA - DESCRIPTION

Dimitrovgrad. V. Maksakovskii, Vokrug sveta no. 7:34-36 JI '52.

DNEPROPETROVSK - CONCERTS

Holiday in Dnepropetrovsk I. Batov, Ogonek 30 no. 25:11 Je '52.

DNEPER RESERVOIR - CUMACEA

Experiment in settling Cumacean in the Dnieper Reservoir, P. A. Zhuravlev, Zool. zhur. 31 no. 3:407-409 My-Je '52.

DNEPER RESERVOIR - FRESH-WATER FAUNA

Benthonic fauna of the Dnieper Reservoir and the problems of biological propagation. I. P. Lublanov, Zool. zhur. 31 no. 3:397-406 My-Je '52.

DOBROMYSLOV, VASILII ALEKSEEVICH, 1892-

V. A. Dobromyslov's anniversary. E. I. Korenevskii, Rus. laz. v shkole 13 no. 4:82 JI-Ag '52.

DOBROV, ALEKSANDR SOLOMONOVICH, 1901-

Standard textbook on geography for the 6th grade ("Geography of the world's parts," G. I. Ivanov, A. S. Dobrov. Reviewed by I. U. D. Dmitrevskii). Izv. Vses. geog. obshch. 84 no. 3:321-327 My-Je '52.

DOBRYNIN, BORIS FEDOROVICH, 1885-1951

Boris Fedorovich Dobrynin. N. N. Sokolov, Izv. Vses. geog. obshch. 84 no. 2:205-206 Mr-Ap '52.

DOBUZHINSKII, MISTISLAV VALERIANOVICH, 1875-

Novgorod (from childhood remembrances). M. Dobuzhinskii, Nov. zhur. 6 no. 15:249-260 '47.

DOCTORS see Physicians

DOCTORS' DEGREES see Degrees, Academic

DOCUMENTARY FILMS see Moving pictures, Documentary

DOGEL', VALENTIN ALEKSANDROVICH, 1882-

Seventieth birthday of Professor Valentin Aleksandrovich Dogel'. Ryb. khoz. 28 no. 5:51 My '52.

DOLOMITE

Potopenko, S. V. [Dolomite] Dolomit. 1946. 46 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 20)

DOMBROVSKII, NIKOLAI SEVER'IANOVICH

"Eugene Onegin," production of N. S. Dombrovskii. Prazh. nov. 7 no. 8:10-11 Ap '52.

DOMESTIC ANIMALS - DISEASES see Veterinary medicine

DON RIVER

Present location of the source of the Don River. A. F. Spokhin, Izv. Vses. geog. obshch. 84 no. 3:221-228 My-Je '52

DON VALLEY - BRONZE AGE

Bronze Age relics in the upper and middle Don. A. N. Moskalenko, Krat. soob. IIMK no. 43:99-107 '52.

DONETS BASIN - COAL-MINING MACHINERY

Effective use of rock-loading machines during preparatory work at the mines of the Donets Basin. Engs. G. A. Sosnov, I. A. M. Prudkin, Ugol' 27 no. 7(316):20-32 JI '52.

DONETS BASIN - GEOLOGY, STRATIGRAPHIC

Stratigraphy of upper Cretaceous deposits on the northern edge of the Donets Basin. O. V. Savchinskaiia, Biol. MOIP. Otd. geol. 27 no. 1:61-65 '52.

DONETS BASIN - MAGNETISM, TERRESTRIAL

Diurnal variation in the declination of a magnetic meridian at different depths of the Donets Basin in magnetically oriented mines. I. G. Litaisa. [Trudy] VNIMI 22:388-393 '50.

Magnetic observatory in the Donets Basin for mine surveying work. G. A. Krotov. [Trudy] VNIMI 22:260-267 '50.

DONETS BASIN - PETROLOGY

Dissection of Campanian and Maastricht rocks in the basin of left-bank tributaries of the Northern Donets. N. S. Morozov. Dokl. AN SSSR 84 no. 6:1221-1222 Je '52.

DOUBLE REFRACTION see Refraction, Double

DOVATOR, LEV MIKHAILOVICH, d. 1941 - FICTION

Fedorov, Pavel. [General Dovator; novel] General Dovator; roman. [Moskva] Molodatsa gvardia, 1952. 510 p.

DRAFT, MILITARY see Military service, Compulsory

DRAFTING, MECHANICAL see Mechanical drawing

DRAINAGE - TSIMLYANSK

Artificial lowering of the ground water level. Eng. F. F. Engel'. Mekh. trud. rab. 6 no. 7: 33-38 JI '52.

DRAMA - HISTORY AND CRITICISM

"High wave." Galina Nikolaeva, S. Radzinskii. Teatr 13 no. 6:104-105 Je '52.

"Seaman, second class." N. Reut, M. Skriabin. Teatr 13 no. 6:103-104 Je '52.

"Three years after." Nikolai Virta. Teatr 13 no. 6:100-101 Je '52.

"Trofim Korchak's happiness." Vadim Sobko. Teatr 13 no. 6:101-102 Je '52.

DRAMA, CHINESE see Chinese drama

DRAMA, RUMANIAN see Rumanian drama

DRAMATIC MUSIC see Opera; Operetta

DRAMATISTS

Portrait without an inscription. Nikolai Pogodin. Teatr 13 no. 6:90-92 Je '52.

DREDGING MACHINERY

Capacity gauge for dredges. A. Uvarov. Mor. flot 12 no. 6:25-28 Je '52.

DREISER, THEODORE, 1871-1945

Dreiser indicts American imperialism ("Tragic America," Theodore Dreiser, Reviewed by V. Nikolaev). Bol'shevik 28 no. 13:71-80 JI '52.

DRESDEN, ORTHODOX EASTERN CHURCH IN

St. Simeon Divnogorets Orthodox Church in Dresden. Archpriest S. Samoilovich. Gol. prav. no. 5:50-52 '52.

DRESSING OF ORES see Ore dressing

DRESSMAKING - PATTERNS

New method for preparing patterns. G. G. Koshelev. Leg. prom. 12 no. 8:28 Ag '52.

DRILL (AGRICULTURAL IMPLEMENT)

Electrical means of recording the even distribution of seeds in the row. F. G. Gusintsev. Sel'-khoz mashina no. 7:17-19 JI '52

DRILLING AND BORING

Coordinate broaching of the rings of high pressure worm pumps. B. I. Shvartsburd. Vest. mash. 32 no. 2:26-29 F '52.

Device for boring the sphere of external rings of ball bearings. Podshipnik no. 6:32 Je '52.

Wider introduction of high speed drilling. V. I. Zhirov. Vest. mash. 32 no. 3:42-45 Mr '52.

DRILLING AND BORING MACHINERY

Boring bars with sliding tool bits. L. B. Bogdanovich, V. A. Koval' Podshipnik no. 7: 8-10 JI '52.

Choice of design for boring tool for efficient machining of bearing rings. P. S. Kozlov, B. S. Evmenenko. Podshipnik no. 7:11-14 JI '52.

Design of bearing supports for high precision boring machines. B. G. Popovich. Podshipnik no. 6:9-10 Je '52.

Device for drilling holes in flanges and in other parts. M. A. Chekov. Rab. energ. 1 no. 2:31 My '51.

DRUG TRADE

Vlados, Kh. Kh. [Organic preparations (procurement and storage of raw materials, control and application of preparations)] Organopreparaty (sbor i khraneniie syr'ia kontrol' i primeneniie preparatov) Moskva, Pishchepromizdat, 1948. 267 p.

DRUGS

New tonicizing and stimulating substances produced from Russian medicinal plants. D. M. Rossitskii. Klin. med. 30 no. 5: 66-69 My '52.

DRUNKENNESS see Alcoholism

DRY FARMING

Farming on solonchaks in the Sivash area by deep plowing where irrigation is not available. S. P. Semenova-Zabrodina. Pochvovedeniie no. 6:426-433 My '52.

DRYING APPARATUS - TEXTILE FABRICS

Radiation burners for drying fabrics by infra-red rays. K. I. Gorodov, B. M. Cherkinskii. Tekst. prom. 12 no. 6:40-41 Je '52.

Removing water from the drying rollers. B. N. Bubnov. Tekst. prom. 12 no. 6:37 Je '52.

DUBOV, NIKOLAI

Beacon on the road ("Fires on the river," Nikolai Dubov. Reviewed by M. Bremner). Ogonek no. 30:27 JI '52.

DUCKBILLS

Strange animals. IAV' i byl'. 1 no. 2:35-36 O-N '47.

DUCTLESS GLANDS see Glands, Ductless

DUDINTSEV, VLADIMIR

"Seven heroes," VI. Dudintsev. Reviewed by Evg. Levakovskaia. Ogonek 30 no. 34:24 Ag '52.

DUKHABORS

Reibin, Simeon F. [Toil and peaceful life; history of Dukhobors unmasked] Trud i mirnaia zhizn'; Istoriia dukhobortsev bez maski. San Francisco, Delo [1952] 338 p.

DUODENUM - DISEASES

Thrombocyte content in peripheral blood in various duodenal and bile duct diseases and effect on thrombocytopenia of the duodenal juice of such patients. G. L. Doroshenko, Klin. med. 30 no. 8:54-56 Je '52.

DUST - REMOVAL

Construction of dust catchers for shoe machinery. V. E. Vaiser, A. V. Nikollukina. Leg. prom. 12 no. 8:37-38 Ag '52.

Dust collection with moisture in cement mills. S. M. Roiaik, Eng. F. G. Baht. TSement 18 no. 3:9-13 Je '52.

"Dust removal equipment," M. P. Kalinushkin. Reviewed by M. P. Tatarinov. Gor. khoz. Mosk. 26 no. 7:36-38 Ji '52.

DYES AND DYEING

Development of the dye shop's productivity in the knitting industry. S. A. Abramov, Leg. prom. 12 no. 8:13-15 Ag '52.

Dyeing cotton and staple fiber with cold dyes. S. S. Rakhlin, Z. A. Strunina. Tekst. prom. 12 no. 7 33-34 Ji '52.

Dyes containing antipyrine nuclei. 2. O. F. Ginzburg, B. A. Porat-Koshits. Zhur. ob. khim. 22(84) no. 4:715-718 Ap '52.

Dyes for leather. R. A. Melitskaia. Leg. prom. 12 no. 8:21-23 Ag '52.

Merocyanine dyes, derivatives of rhodanine. Part 3. Dimethinemerocyanines, derivatives of 3-amino and 3-diacetylaminorhodanine. Z. P. Sytnik, S. V. Natanson, M. V. Deichmelster, L. D. Zhilina. Zhur. ob. khim. 22(84) no. 4:705-711 Ap '52.

α, β -Epoxythiacarboxyanines. Part 1. I. K. Ushenko, Zhur. ob. khim. 22(84) no. 4:711-715 Ap '52.

DYES AND DYEING - APPARATUS

Thermal processes in steaming machines. A. M. Tishcheninov. Tekst. prom. 12 no. 6:42-43 Je '52.

DYES AND DYEING - COTTON

Three-vat method of dyeing cotton in continuous operation. N. A. Iushkov. Tekst. prom. 12 no. 6:39 Je '52.

DYNAMOS

Changes in the critical number of revolutions of single-cycle fluctuations in stationary Diesel generators. A. A. Ravkind. Energ. biul. no. 4:1-6 Ap '52.

Controlling out-of-balance generator loads. I. N. Popov, Eng. M. I. Pronnikova. Elek. sta. 23 no. 8:46-47 Je '52.

Experimental investigation of reciprocal synchronization of two connected harmonic generators. G. S. Balkina, N. I. Esafov, IU. V. Tikhonov. Vest. Mosk. un. 7 no. 2:79-88 F '52.

Extinguishing fire in turbogenerators with water. L. G. Mamikonian. Rab. energ. 1 no. 1:23-24 Ap '52.

Fast repair of a 25,000 kilowatt turbogenerator. Eng. S. Z. Al'tshul'ter. Rab. energ. 1 no. 1. 18-19 Ap '51.

Switching turbogenerators with an alternating current frequency of 60 per sec. to the standard frequency of 50 per sec. G. A. Gurov. Energ. biul. no. 4 21-23 Ap '52.

DYNAMOS - TESTING

Testing generators of Ljungstrom turbine assemblies. Eng. M. I. Siodarzh. Elek. sta. 23 no. 5:60 My '52.

DYSENTERY

Application of antibiotics in combined therapy of dysentery in children. Prof. E. N. Khokhol. Pediatria no. 3:13-18 My-Je '52.

Changes in the gastric mucosa in infantile dysentery. V. P. Emalkina. Pediatria no. 3:44-50 My-Je '52.

Clinico-morphological diagnosis of dysentery in children. Prof. P. V. Sipovskii. Pediatria no. 3:28-30 My-Je '52.

Coprocological study in dysentery in children. E. P. Uzhinova. Pediatria no. 3:61-64 My-Je '52.

Dysentery in newborn. E. V. Khenkina. Pediatria no. 3:35-38 My-Je '52.

Laboratory indexes in the treatment of dysentery in children with syntomycin. O. G. Birger, A. D. Guseva. Pediatria no. 3:58-61 My-Je '52.

Levomycin therapy of dysentery in children. N. V. Vorotyntseva. Pediatria no. 3:50-58 My-Je '52.

Lingering chronic dysentery. Prof. I. V. Tsimbler. Pediatria no. 3:20-28 My-Je '52.

Nature of dysentery during first three months of life in infants. G. E. Plotnikova. Pediatria no. 3:30-35 My-Je '52.

Pathogenesis of bacillary dysentery. A. A. Tilaev. Pediatria no. 3:18-20 My-Je '52.

Phagocytic activities of leukocytes in various forms of dysentery and its diagnostic significance. T. A. Skvorisova. Pediatria no. 3:36-44 My-Je '52.

Results of application of diaulformin in the treatment of dysentery in adults. M. N. Pokrovskaya. Klin. med. 30 no. 5:54-58 My '52.

Results of syntomycin therapy in dysentery in infants. M. A. Pogostkina. Pediatria no. 3:73 My-Je '52.

Role of intestinal Protozoa in the clinical course of bacillary dysentery. M. Z. Liakhovetskii. Klin. med. 30 no. 5:58-61 My '52.

Vaccination against dysentery. M. L. Kavitskaia, A. G. Staroverova. Fel'd. i akush. no. 7:15-19 Ji '52.

DYSENTERY - MOSCOW

Nature of the course of dysentery in children in 1959 from data of the Dysentery Department of the N. P. Filatov Hospital of Moscow. Z. A. Remizova, P. I. Bogomolova. Pediatria no. 3: 73 My-Je '52.

DYSTROPHY

Data on the study of biochemistry of experimental muscular dystrophy in rabbits. Part 1. Effect of adenosine triphosphoric acid on the course of muscular dystrophy. D. L. Ferdman, V. A. Grygor'eva. Ukr. biokhim. zhur. 22 no. 1:41-52 '50.

DZERZHINSKII, FELIKS EDMUNDOVICH, 1877-1926

Moscow, Institut Marksa-Engel'sa-Lenina. Feliks Edmundovich Dzerzhinskii, 1877-1926. Moskva, [Iskusstvo]. Vol. 1. 1951. (unpaged)

EAR - DISEASES

Casualties of otogenous thrombo-phlebitis of the cavernous sinus. A. A. Kantor. Vest. oto-rin. 14 no. 3:92 My-Je '52.

Clinical observations of certain peculiarities of traumatic suppurative otitis media. L. I. Pressman. Vest. oto-rin. 14 no. 3:33-37 My-Je '52.

Comparative evaluation of various methods of tissue therapy in otitis media purulenta chronica. V. I. Gushetskii. Vest. oto-rin. 14 no. 3:90 My-Je '52.

Intialabyrinth pressure and thresholds of baroscopic sensitivity of the ear in dry pathologic processes. E. A. Neifakh. Vest. oto-rin. 14 no. 3:17-21 My-Je '52.

Latent otitis and antritis in infants with alimentary disorders. Prof. L. A. Zaritskii, IA. L. Leshchinskii. Vest. oto-rin. 14 no. 3:91-92 My-Je '52.

Morphological changes in the inner ear in aural circulatory disorders. K. G. Borashevskii. Vest. oto-rin. 14 no. 3:21-25 My '52.

X-ray therapy in furuncles of the external auditory canal. I. S. Sokolov. Vest. oto-rin. 14 no. 3:90-91 My-Je '52.

EAR - TUMORS

Angioma of the middle ear, affecting a group of cranio-cerebral nerves. A. B. Varshavskii. Vest. oto-rin. 14 no. 3:78-79 My-Je '52.

Fibroma of the external ear. V. A. Kudrjavitskii. Vest. oto-rin. 14 no. 3:91 My-Je '52.

Fibroma of the middle ear. N. I. Mumladze. Vest. oto-rin. 14 no. 3:74-75 My-Je '52.

Unusual growth of aural polyps. A. I. Savol'tvin. Vest. oto-rin. 14 no. 3:75 My-Je '52.

EARTH - AGE

Age of the earth. Dr. Robert Clement. Translation by Docent N. Nikolov. Nov. nauk. i tekhn. no. 2:10-14 F '48.

Age of the earth. (Continuation) Dr. Robert Clement. Nov. nauk. i tekhn. no. 3:13-17 Mr '48.

EARTH - FIGURE

Determination of the form and size of the earth by P. N. Kraevskii and A. A. Izotov. A. V. Gedymin. Geog. v shkole no. 4:7-11 Ji-Ag '52.

EARTHS, RARE

Color reaction of rare earth elements. V. I. Kuznetsov. Zhur. anal. khim. 7 no. 4:228-232 Ji-Ag '52.

Detection of some rare earth elements when present together. L. M. Kul'berg, M. N. Ambrozhi. Zhur. anal. khim. 7 no. 4:233-238 Ji-Ag '52.

EARTHWORK

Hydraulic mechanization of filling operations. I. IA. Anikeev. Biul. stroit. tekhn. 9 no. 11:5-7 Je '52.

Mass utilization of scrapers is an effective method of executing earth work. A. Z. Psakh'ia. Mekh. trud. rab. 8 no. 7:16-21 Ji '52.

New Soviet technology in the great communist construction projects. A. S. Enokhov. Prep. ist. v shkole no. 3:99-108 My-Je '52.

Overall mechanization of soil work. Biul. stroit. tekhn. 9 no. 11:9-9 Je '52.

ARTHWORK (Continued)

Subsurface hydraulic vibratory compression of loess. N.I. Kazanskii, Stroil.prom. 30 no. 7:13-16 JI '52.

ARTHQUAKES - MEASUREMENT see Seismometry**ASTERN EUROPE** see Europe, Eastern**ASTERN ORTHODOX CHURCH** see Orthodox Eastern Church**ARTH PRESSURE**

Determine the full support capacity of the roof of mines. G.N. Kuznetsov. [Trudy] VNIMI 22:231-250 '50.

Investigations of the theory of rock displacement. S.G. Averehin [Trudy] VNIMI 22:131-150 '50.

Method of analogies in questions of rock displacement. D.A. Kazakovskii. [Trudy] VNIMI 22:175-203 '50.

Results of investigating displacement of rocks in the Moscow Basin. Z.I. Poliak. [Trudy] VNIMI 22:400-413 '50.

Role of Russian scientists in studying the displacement and pressure of rocks. S.G. Averehin. [Trudy] VNIMI 22:41-60 '50.

Slipping. N.G. Kell'. [Trudy] VNIMI 22:203-218 '50.

Terminology and designation of angles determined during displacement of rocks. I.A. Binehkevich. [Trudy] VNIMI 22:304-300 '50.

Theory of displacement of rocks of ore deposits. Zh.S. Erzhanov. [Trudy] VNIMI 22:414-422 '50.

EASTER

Easter greetings of Alexei, Patriarch of Moscow and all the Russians, to the eminent archbishops, the priests and their flock. Gol.prav. no. 5:3-4 '52.

Easter message of Boris, appointed exarch of the Moscow Patriarchate for Western Europe, Archbishop of Berlin and Germany. Gol.prav. no. 4:5-6 '52.

Easter night in Berlin. A.Sh. Gol.prav. no. 5:10-20 '52.

On Holy Easter day (sermon of bishop Theofan Zalvornik). Gol.prav. no. 4:25-27 '52.

EASTERN QUESTION (FAR EAST) see Portsmouth, Treaty of, 1905**ECLIPSES, SOLAR - 1952**

Astronomers on an expedition. N. Partiskii. Vokrug sveta no. 6:31 Je '52.

Observations of the full eclipse of the sun on February 26, 1952. V.G. Fosenkov, N.N. Partiskii. Astron. zhur. 20 no. 3:300-373 My-Je '52.

ECONOMIC CONDITIONS

Deterioration of the economic position and foreign trade of the capitalistic countries. N.Ivanov. Vnesh.torg. 22 no. 7:10-21 JI '52.

ECONOMIC CONDITIONS - BIBLIOGRAPHY

Books and articles on economic and foreign trade problems of foreign countries. Vnesh.torg. 22 no. 7:43-45 JI '52.

ECONOMIC CONDITIONS - BOMBAY

Population of Bombay protests against the rise in prices. Vaem.prof. dvizh. no. 13:33 JI '52.

ECONOMIC CONDITIONS - BULGARIA

Rise of the Bulgarian national economy. D.Kostukhin. Vnesh.torg. 22 no. 7:1-9 JI '52.

ECONOMIC CONDITIONS - CHINA

Young builders of a new happy life. Mol.bol'sh. 10 no. 15:60-65 Ag '52.

ECONOMIC CONDITIONS - CORSICA

Countries and peoples. Why is Corsica becoming deserted. Destruction of forests in the U.S.A. Vokrug sveta no. 7:33 JI '52.

ECONOMIC CONDITIONS - EUROPE, EASTERN

Young builders of a new happy life. Mol.bol'sh. 10 no. 15:60-65 Ag '52.

ECONOMIC CONDITIONS - GREAT BRITAIN

"Aggravation of the crises of the British Empire after the Second World War." I.M. Lemlin. Reviewed by A.Mileikovskii. Vop.ekon. no. 8:118-125 Ag '52.

ECONOMIC CONDITIONS - MACEDONIA

Hunger marches in Macedonia. Vaem.prof. dvizh. no. 13:32-33 JI '52.

ECONOMIC CONDITIONS - POLAND

Day of Polish resurrection. I.A. Makarenko. Ogonek no. 30:11 JI '52.

Poland. I.M. Maergoiz. Geog.v shkole no. 4:18-30 JI-Ag '52.

ECONOMIC CONDITIONS - RUTHENIA

Beyond the Carpathians. Sov.soiuz no. 7:18-19 JI '52.

ECONOMIC CONDITIONS - SPAIN

In Franco Spain. T.Martynov. Rabotnitsa 30 no. 7:18-19 JI '52.

ECONOMIC CONDITIONS - TURKEY

Turkish reaction in the service of American imperialism. M.Sychev. Mol.bol'sh. 10 no. 15:66-74 Ag '52.

ECONOMIC ENTOMOLOGY see Insects, Injurious and beneficial**ECONOMIC GEOGRAPHY** see Geography, Economic**ECONOMIC GEOLOGY** see Geology, Economic**ECONOMIC POLICY - CZECHOSLOVAKIA**

Boldly forward, into the 4th year of the Gottwald 5-year plan. Zdenek Matoušek. Prazh.nov. 7 no. 5:2 Mr '52.

Fulfilling the tasks of the national committees. Vaclav Nosek, Minister of Interior. Prazh.nov. 7 no. 5:6-7 Mr '52.

ECONOMIC RESEARCH

Conference for the coordination of scientific research on economic problems. V.Pokshishevskii. Vop.ekon. no. 8:111-117 Ag '52.

In the Institute of Economics. N.V. Vasil'ev. Vest. AN SSSR 22 no. 3:59-62 Mr '52.

EDEMA

Four cases of allergic edema of the larynx. IU.A. Papshitskii. Vest.oto-rin. 14 no. 3:94 My-Je '52.

Pentioillin therapy in perichondritis and edema of the larynx. IU.A. Papshitskii. Vest.oto-rin. 14 no. 3:95 My-Je '52.

EDUCATION - CONGRESSES

Joint session of the Academy of Educational Sciences and of the RSFSR Ministry of Education. Prep ist v shkole no. 3 125-127 My-Je '52.

EDUCATION, HIGHER

Soviet higher schools V.P. Litvin Ogonek 33 no. 25-2 Je '52.

EDUCATION, INDUSTRIAL see Technical education**EDUCATION, MILITARY** see Military education**EDUCATION, MUSICAL** see Music - Instruction and study**EDUCATION, NAVAL** see Naval education**EDUCATION, PHYSICAL** see Physical education and training**EDUCATION, PRESCHOOL**

Cultivating work habits in children of the middle group M.R. Baikina. Doshk.vosp 25 no. 8:24-29 Ag '52.

How to seat children during the lesson. E.V. Rusakova. Doshk.vosp. 25 no. 8:12-15 Ag '52.

Preparing children for school. IU.A. Nevel'shtein. Doshk.vosp 25 no. 8:6-11 Ag '52.

EDUCATION, SECONDARY - PUSHKIN

Poets of the TSarskoye Selo secondary school D.Klenovskii Nov.zhur 11 no. 29 132-138 '52.

EDUCATION, VISUAL see Visual education**EDUCATION, VOCATIONAL** see Vocational education**EDUCATION FOR THE BLIND** see Blind - Education**EDUCATION OF ADULTS** see Adult education**EDUCATION OF CHILDREN**

Club's assistance in the education of children. L.Dubrovina. Klub no. 5:4-6 Je '52.

Let's devote the care of the nation to the school. K.Govorova. Blok.agit. no. 23:10-19 Ag '52.

Pay more attention to work with children. L.Vladov. V pom.profaktivu 13 no. 14:32-34 JI '52.

Work of teacher in history and constitution of the U.S.S.R. in summer recreation establishments for children. Prep ist v shkole no. 3 3-9 My-Je '52.

EDUCATIONAL PSYCHOLOGY

Boldyrev, Nikolai Ivanovich. [Role of example in educating children] O roli primera v vospitanii detei. Izd. 2, ispravl. i dop. Moskva, Uchpedgiz, 1951. 95 p. (Roditeliam o vospitanii).

EELS

What is an "eel"? S.Minaev. Ogonek no. 24: 32 Je '52.

EFFICIENCY, INDUSTRIAL

Competition for rendering operations less laborious. I.A. Vakhlov. Avi.trakt.prom. no. 5:3-4 My '52.

Experience in the study and dissemination of the highly productive Stakhanov work method. Eng. P.I. Komkov. Rab.energ. 1 no. 1:8-10 Ap '51.

EFFICIENCY, INDUSTRIAL (Continued)

Full utilization of potentialities in production. N Gorenko. V. pom. profaktivu 13 no. 14-13-16 JI '52.

General adoption of achievements due to Stakhanov methods of work at the plant "Pnevmostroimashina," I. P. Solodov. Vest. mash. 32 no. 5:22-28 My '52.

How we achieve over-fulfillment of the norm by every worker V Sharabarin, E. Shepelkina V. pom. profaktivu 13 no. 14:17-19 JI '52.

Introducing complete mechanization on a wider scale. MTS 12 no. 6:1-3 Je '52.

More attention to the study and adoption of technical operating rules. Prom. energ. 9 no. 7:1-3 JI '52.

New successes in production. Nar. Kit. no. 9-10, 34 My '52.

Press persistently for reduction of net cost of production. Leg. prom. 12 no. 6:1-2 Je '52.

Socialist competition for excellent quality in production. Podshipnik no. 7:1-2 JI '52.

Socialist competition of the workers of a heating and electric power station for thoroughgoing economy of fuel and electric energy Enga. V V Poliakov, I R Bazhenov, P. F. Blagoder. Rab. energ. 2 no. 7:1-3 JI '52.

Visual aids for improving production indexes. Eng. V. E. Sennikov. Rab. energ. 1 no. 1:25 Ap '52.

Young innovators. Tekh. molod. 20 no. 6, 25 Je '52.

EFFICIENCY, INDUSTRIAL - STUDY AND TEACHING

Publicity for progressive methods of work. M. Vyshinskii. Klub no. 6 9 Je '52.

EFREMOV, I. K.

Ability to see ("Kuril necklace." I. K. Efremov. Reviewed by E. Lukasheva). Novyi mir 28 no. 6:281-283 Je '52.

EFREMOV, IVAN ANTONOVICH, 1907-

"Tophonomy," a new branch of knowledge. B. V. Iushkov. Vokrug sveta no. 6:33-36 Je '52.

EGYPT - DESCRIPTION AND TRAVEL

In Egypt G. Rassadin. Znamia 22 no. 8:166-172 Ag '52.

EGYPT - FOREIGN RELATIONS - GREAT BRITAIN

Egypt (information). Mol. mira no. 2:13-15 F '52.

EGYPT, GREEKS IN

Greeks in Egypt (Daphne and Naukratia). K. M. Kolobova. Uch. zap. Len. un. no. 12:237-278 '49.

ELASTICITY

Some theorems on the theory of operators and their application in the theory of elastic shells. S. G. Mikhailin. Dokl. AN SSSR 84 no. 5:909-912 Je '52.

ELECTION LAW

Buturlina, T. T. [Soviet election system] Sovetskaya izbiratel'naya sistema; metodicheskoe posobie. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951, 37 p.

ELECTRIC ANESTHESIA

Anesthesia with the aid of novocaine electrophoresis in tonsillectomy. L. M. Solov'ev. Vest. ot. rin. 14 no. 3:51-55 My-Je '52.

Effect of chemical and electric narcosis on phagocytosis. O. S. Sherstneva. Arkhiv pat. 14 no. 2:78-81 Mr-Apr '52.

ELECTRIC APPARATUS AND APPLIANCES

Ferroresonant stabilizers. N. Mitrofanov. Radio no. 7:55-57 JI '52.

ELECTRIC BATTERIES

Composition for sealing cracks in battery cells. G. Shestakov. Radio no. 7:50 JI '52.

ELECTRIC CABLES

Using control cables with vinyl chloride casings. Elek. sta. 23 no. 5:62 My '52.

ELECTRIC CABLES - TESTING

Locating the point of damage in a cable. Eng. S. F. Bogomazov. Rab. energ. 2 no. 7:37-39 JI '52.

Locating the point of damage in underground cables. Engs. M. M. Snegirev, K. M. Barsukov. Rab. energ. 2 no. 7:30-33 JI '52.

ELECTRIC CIRCUIT BREAKERS

Reconstructing inlets of oil circuit breakers VM-25. Engs. T. P. Mosatov, B. I. Zaporozhets. Rab. energ. 1 no. 2:30 My '51.

ELECTRIC CIRCUITS

Use of schemes for installing and arranging electrical equipment. Eng. I. P. Lishchinskii. Rab. energ. 2 no. 7:27-28 JI '52.

ELECTRIC CONDENSERS see Condensers (Electricity)

ELECTRIC CONDUCTIVITY

Influence of temperature on the mobility of charged particles in semiconductors E. D. Deviatkova, I. U. P. Maslakovets, L. S. Stil'bans, T. S. Stavitskaya. Dokl. AN SSSR 84 no. 4:681-682 Je '52.

ELECTRIC CONTACTORS

Vlasov, I. L. [Contact system of electrified railways] Kontaknaya set' elektrifitsirovannykh zheleznykh dorog. Moskva, Gos. transp. zheleznodor. izd-vo, 1947, 462 p.

Transferring the power supply of contactor KTR's switch-in coil from a voltage transformer to a power transformer, switched in by the same contactor. M. N. Lazovskikh. Torf. prom. 29 no. 7:31 JI '52.

ELECTRIC CONTROL - REMOTE see Remote control

ELECTRIC CONVERTERS see Rotary converters

ELECTRIC CURRENT RECTIFIERS

Stabilized selenic VS-60-A rectifier. L. Sazhin. Kinomekhanik no. 7:22-28 JI '52.

ELECTRIC CURRENTS

Increasing operational reliability of distributing devices of 2-10 kilovolts with two busbar systems. Elek. sta. 23 no. 6:63 Je '52.

ELECTRIC CURRENTS - GROUNDING

Analysis of damage from accidental grounds in cable networks. Eng. N. N. Beliakov. Elek. sta. 23 no. 6:40-43 Je '52.

Inspecting the grounding systems in plants. Eng. G. P. Minin. Rab. energ. 2 no. 7:35-37 JI '52.

Selecting a single-phase ground connection with insulated neutral conductor for low-voltage lines. K. A. Smolenskii. Rab. energ. 2 no. 7:26-27 JI '52.

ELECTRIC CUTOFFS

Perfecting automatic frequency cutoffs by using a recloser. Eng. I. N. Aleksandrov, A. Sh. Fridliand. Elek. sta. 23 no. 6:31-33 Je '52.

Standard placings for automatic emergency frequency cutoffs in power systems. Eng. V. E. Kazanskii, V. A. Shevchenko. Elek. sta. 23 no. 6:30 Je '52.

ELECTRIC DISCHARGES

Method of registering a high-voltage discharge. I. S. Stekol'nikov. Dokl. AN SSSR 84 no. 6:1163-1166 Je '52.

Performance indicator for tube discharges. Eng. P. M. Andriushenko. Rab. energ. 1 no. 2:32 My '51.

ELECTRIC DISCHARGES THROUGH GASES

Theory of plasma under the action of a variable current in a rarified gas. V. L. Granovskii. Zhur. eksp. i teor. fiz. 22 no. 1:7-10 Ja '52.

Vibration processes in a laminated glow discharge and phenomena connected with them. A. A. Zaitsev. Vest. Mosk. un. 5 no. 9:55-65 S '50.

ELECTRIC DRIVING

Computing specifications for the electric drive of a multiple flat hosiery machine. M. I. Kulikov. Leg. prom. 12 no. 6:28-29 Je '52.

Rational law of changes in the rectified voltage of an ion electric drive during starting and slowing down of a hoisting apparatus. V. G. Savasteev. Nauch. trudy Mosk. gor. inst. no. 1:344-365 '50.

ELECTRIC ENGINEERING

Pliss, G. S. [Electrical equipment for power plants] Elektrooborudovanie dlia energeticheskikh ustanovok; sbornik obshchegoiznykh standartov. Moskva, Gos. energ. izd-vo, 1948, 344 p.

Changes and supplements to "Regulations for electrotechnical installations." Section "Distributing facilities and substations of 1,000 volt and over." Eng. M. I. Kireev. Prom. energ. 9 no. 7:28-30 JI '52.

Concerning "Regulations for electrotechnical installations" and "Regulations for safety." Eng. M. I. Kireev. Prom. energ. 9 no. 7:26-27 JI '52.

Karl Adol'fovich Krug. Vest. AN SSSR 22 no. 3: 64 My '52.

New, advanced methods of electrical equipment repair. Engs. A. A. Dement'ev, V. L. Smol'nikov. Rab. energ. 1 no. 2:9-12 My '51.

Russian world; centennial of the birth of P. N. Iablochkov. IAv' i byl', 1 no. 2:32 O-N '47.

ELECTRIC ENGINEERING - HANDBOOKS, MANUALS, ETC.

Solov'ev, P. F. [Wiring systems and electric lighting installations (Electrician's handbook)] Prosvetitel'skiye elektroustanovki (Spravochnik elektromontera) 2. perer. i dop. izd. Moskva, Gos. energ. izd-vo. Vol. 2. 1951, 231 p.

ELECTRIC ENGINEERS

Karl Adol'fovich Krug. Elek. sta. 23 no. 6: 64 Je '52.

"Pavel Nikolaevich Iablochkov." L. D. Bol'kind. Reviewed by B. N. Rzhonsnitskii. Izv. AN SSSR Otd. tekhn. nauk no. 3:473-481 Mr '52.

ELECTRIC EQUIPMENT OF AUTOMOBILES see Automobiles - Electric equipment

ELECTRIC RELAYS

- Induction relay for lowering frequency. Engs. I. Kh. Bikkonin, V. Z. Nikitski, Elek. sta. 23 no. 5:47-48 My '52.
- Introducing a relay with a quickly saturated transformer. Eng. A. V. Protasov, Elek. sta. 23 no. 5:60-61 My '52.
- Operation of an RT relay with separate winding connections. A. K. Martynuk, T. P. Musatov, Elek. sta. 23 no. 5:45-46 My '52.
- Use of overload relays in urban cable networks. V. I. Stukin, Rab. energ. 1 no. 2:7-8 My '51.

ELECTRIC SHOCK

- Effect of electric shock upon the conditioned motor defense reflexes in dogs. I. M. Apter, B. V. Tsukker, Zhur. vys. nerv. deiat. 2 no. 3: 366-110 My-Je '52.
- Restoration of vital functions of the organism following fatal electric shock. N. I. Gurvich, Klin. med. 30 no. 8:68-70 Je '52.

ELECTRIC SPARK

- Ilk, I. A. [Electric-spark method of working metals]. Elektroskrovoi sposob obrabotki metallov. Moskva, Gos. izd-vo oboronnol'noy promyshl., 1952, 162 p. (Biblioteka rabochey aviatstenoynoy promyshlennosti).
- Electric spark method of repairing machine parts and strengthening instruments. Eng. P. S. Khlayev, M. S. Lebedevskii, Les. prom. 12 no. 8:12 Ag '52.

ELECTRIC SWITCHGEAR

- Adjusting a two-stage recloser. Engs. M. L. Galis, A. P. Glazov, M. P. Rozenknop, Elek. sta. 23 no. 0:44-45 Je '52.
- Controlling synchronism with automatic reclosers by means of auxiliary wires. Eng. V. K. Lul'ayev, Elek. sta. 23 no. 0:62 Je '52.
- Damage to the tapping selector switch of a transformer. Eng. V. I. Chernyshevich, Elek. sta. 23 no. 0:56-59 Je '52.
- Electrical engineering: standard circuit breakers and switches of a plant of the Ministry of Electrical Industry. Eng. H. E. Gel'man, Prom. energ. 0 no. 7:31 Ji '52.
- Increasing operation reliability of switches. Eng. A. P. Vasil'ev, Elek. sta. 23 no. 6: 60-61 Je '52.
- Plan for increasing shield activity in front of the recloser. Eng. N. M. Zui', Elek. sta. 23 no. 6:61 Je '52.
- Winch for hand operation of PVS-150 switches. Eng. I. P. Slupov, Elek. sta. 23 no. 6:60 Je '52.

ELECTRIC THERMOMETRY see Thermometers and thermometry

ELECTRIC TRANSFORMERS

- Apparatus for cold stamping of openings in the jacket walls of oil cooled transformers. Eng. N. V. Konakil, Vest. mash. 32 no. 2: 51-53 F '52.
- Determining losses of idle transformers under factory conditions. I. A. Chernyi, Energ. bliz. no. 4:23-25 Ap '52.
- Gaseous shield of transformers. B. A. Khomutov, F. P. Derjugin, M. P. Shapiro, Elek. sta. 23 no. 5:49-51 My '52.
- Generator transformer of linear rectification. P. Mozharukii, Radio no. 7:40 Ji '52.
- Mobile transformer substation with locking door. T. V. Nosova, Torf. prom. 29 no. 8:26-27 Ag '52.
- Moisture control of transformer insulation by the capacity method. Eng. V. B. Kulakovskii, Rab. energ. 1 no. 1:20-23 Ap '52.

Technical data on KAT automatic transformers. Kinomekhanik no. 7:3 of cover Ji '52.

ELECTRIC WELDING

- Basic problems of the science and technology of electric metal welding. Acad. V. P. Nikitin, Vest. AN SSSR 22 no. 5:10-15 '52.
- Developing work for the great communist construction projects in all branches. I. A. Rabinovich, Avtograd. 23 no. 6:13-14 Je '52.
- Device on a welding electrode holder for diminishing the load on the line. Translation by V. F. Nov. nauk. i tekhn. no. 1:17-18 Je '48.
- Let's mechanize production processes. D. Rubinchik, Torf. prom. 29 no. 7:31-32 Ji '52.
- Transition of manganese into the fused metal during electric arc welding by hand. E. D. Lomskii, Avtograd. 23 no. 6:10-13 Je '52.
- Welding with electrode cluster. Engs. N. H. Pal'chuk, N. I. Makarov, M. G. Makeyev, N. V. Brodovitch, M. I. Lihor, Avtograd. 23 no. 6: 24-32 Je '52.

ELECTRIC WIRE

- Solders and fluxes for soldering and welding aluminum wires and cables. M. H. Naifol'd, Rab. energ. 1 no. 2:30-37 My '51.

ELECTRIC WIRE - STANDARDS

- Loads on insulated aluminum wire transmission. API-500 (Gov. standard 5152-50). Rab. energ. 1 no. 2:37-38 My '51.

ELECTRIC WIRING

- Il. L. Varshavskii's question: Laying cables in steel pipes. M. H. Naifol'd, Rab. energ. 2 no. 7:40 Ji '52.

ELECTRICITY, PIRZO- see Pyro- and piezoelectricity

ELECTRICITY, PYRO- see Pyro- and piezoelectricity

ELECTRICITY, STATIC see Electrostatics

ELECTRICITY IN AGRICULTURE

- Smirnov, G. I. [Electrification of the collective farms of Sverdlovsk Province]. Elektrifikatsiya kolhozov Sverdlovskoi oblasti. Moskva, Gos. izd-vo selkhoz. lit-ry, 1951, 91 p.

ELECTRIFICATION

- Wells, Veniamin Isaakovich. [From the plan of the State Commission for Electrification of Russia to the great construction projects of communism]. Ot plana GOELMO k velikim stroitkam kommunistama. Moskva, [Zhukov] 1952, 21 p.

ELECTRIFICATION, RURAL see Rural electrification

ELECTRIFICATION OF RAILROADS see Railroads - Electrification

ELECTRODES

- Introducing the mechanization of electrode production. Eng. M. N. Kostova, Avtograd. 23 no. 8:22-23 Je '52.

ELECTROENCEPHALOGRAPHY

- Changes in the electric activity of the cerebral cortex in the stimulation of the olfactory organ. F. A. Darl, Vop. neirofizi. 18 no. 3:17-52 My-Je '52.
- Focal epilepsy according to electroencephalographic data. S. N. Davidenkov, A. A. Lev, Zhur. nev. i psikh. 52 no. 6:37-42 Je '52.
- Refinement of diagnosis of brain abscesses by electroencephalography. A. V. Zhukovich, Vest. otv. rin. 14 no. 3:25-27 My-Je '52.

ELECTROLYSIS

- Electrolysis with mercury cathode. P. K. Gligoradi, Khim. v shkole no. 1:60-61 Ja-F '52.

ELECTROMAGNETISM

- Paramagnetic resonance absorption in metals. A. A. Pishchik, V. I. Kuznetsov, B. G. Salikhov, Dokl. AN SSSR 84 no. 4:677-679 Je '52.
- Resonance paramagnetic absorption in a single crystal of cobaltous nitrate. N. N. Gurevich, Dokl. AN SSSR 84 no. 5:1021-1023 Je '52.

ELECTROMETALLURGY STUDY AND TEACHING

- Faculty of electrometallurgy of non-ferrous metals. H. V. Baturova, Study 2 in polish and no. 1:1-14 '49.

ELECTRON MICROSCOPE

- Electron microscope. Prof. N. Malov, Nov. nauk. i tekhn. no. 1:13-17 Je '52.
- Electron microscope (Continuation). Prof. N. Malov, Nov. nauk. i tekhn. no. 2:15-18 F '48.
- Electron microscope. (Continuation). Prof. N. Malov, Nov. nauk. i tekhn. no. 3:13-15 Mr '48.

ELECTRON TUBES see Vacuum tubes

ELECTRON OPTICS

- Electron electronography. H. K. Vainshteyn, Vest. AN SSSR 24 no. 3:14-15 Mr '52.

ELECTRONICS

- Electronic training system. V. D. Mironov, Eng. M. H. Mostanov, Izv. VTI 21 no. 7:14-17 Ji '52.

ELECTROPLATING

- Armor woven from molybdenum. I. Isakstein, Otkryt. no. 2:68-69 Je '52.
- Electrolytic apparatus at the "Krasnaya Kuznitsa" plant. Izv. VTI 13 no. 8:29-30 Je '52.
- Electric spark method of repairing machine parts and strengthening instruments. Eng. P. S. Khlayev, M. S. Lebedevskii, Les. prom. 12 no. 8:12 Ag '52.

ELECTROSTATICS

- Controlling the appearance of electrostatic charges on textile fibers. M. A. Rykoshin, Tekst. prom. 12 no. 7:17-18 Ji '52.

ELEMENTARY EDUCATION see Education of children

ELIASHEVICH, VASILII KONSTANTIN, 1878-

- "History of the law of real property in Russia." V. H. Eliashevich. Reviewed by M. V. Vukobrat. Nov. zhur. 11 no. 29:127-132 '52.

ELM

- Decorative elm. S. Konys, Otkryt. 38 no. 3:1-31 Ag '52.

EMASCULATION see Castration

EMBANKMENTS

- Overall mechanization of soil operations in erecting embankments. L. I. Keimakh, Stroitel. prom. 38 no. 7:12-13 Ji '52.

EMBOLISM

- Rise of blood pressure as a symptom of embolism of mesenteric vessels. Prof. M. I. Mironov, Klin. med. 38 no. 5:81 My '52.

ELECTRIC FURNACES

Cast heaters from modified alloys for electric resistance furnaces. N. S. Kreshchanovskii, A. D. Sventchanskii, Lit. proiz. no. 4,6-11 Ap '52.

ELECTRIC FUSES

Single-phase automatic protecting devices. Eng. I. A. Pogosian. Rab. energ. 2 no. 7,13-16 JI '52.

ELECTRIC GENERATORS *see* Dynamos

ELECTRIC INSULATORS AND INSULATION

Damage to insulation on high-power transformer leadouts. Engs. T. P. Musatov, G. Sh. Iuravskii. Elek. sta. 23 no. 6:50-60 Je '52.

Device for electric testing of pole insulators. G. K. Timaraevskii. Rab. energ. 1 no. 1:29 Ap '52.

Swinging of high-voltage garland insulators set in the transmission line. Docent I. N. Denisuk. Nauch. trudy Mosk. gor. inst. no. 8: 327-343 '50.

ELECTRIC LABORATORIES

Research on the history of the high-tension laboratory at the Leningrad Polytechnic Institute. A. M. Zaleskii. Trudy Len. politekh. inst. no. 1:10-42 '40.

ELECTRIC LAMPS, ARC

Automatic blocking of arc lamps in moving-picture projectors. Kinomekhanik no. 7: 30-38 JI '52.

ELECTRIC LEAKAGE

Error in measuring leakage. Eng. V. F. Voskresenskii. Rab. energ. 2 no. 7:20-30 JI '52.

ELECTRIC LINES

Lowering construction costs on electric transmission lines. Eng. O. G. Veksel'man. Elek. sta. 23 no. 6:20 Je '52.

Measures increasing labor efficiency during the installation of protective devices and automatic control in cable network. V. A. Sizov. Rab. energ. 1 no. 2:20-30 My '51.

Practical calculation of low-voltage lines according to a table. Eng. B. Zhukov. Nov. nauk. i tekhn. no. 2:16-19 F '48.

Suspended high-ampere electric lines. Eng. L. I. Dvoskin. Elek. sta. 23 no. 5:30-44 My '52.

ELECTRIC LINES - OVERHEAD

Instrument for measuring the height of overhead electric transmission lines. A. A. Stafeev. Rab. energ. 1 no. 1:26-29 Ap '52.

ELECTRIC LINES - UNDERGROUND

Dividing cable tunnels into sections. Eng. I. I. Pribylov. Elek. sta. 23 no. 5:50 My '52.

ELECTRIC MACHINERY

Installing electrical equipment in enterprises producing synthetic liquid fuel. I. B. Forer. Energ. biul. no. 5:27-32 My '52.

ELECTRIC METERS

Megameters and some peculiarities of their operation. IU. M. El'kind. Rab. energ. 1 no. 1:33-37 Ap '52.

Protecting circuits of electric meters during the testing of electric equipment. I. A. Chernyi. Energ. biul. no. 5:26-27 My '52.

ELECTRIC MOTORS

Current protection of electric motors from work in two phases. Eng. A. A. Vasil'ev. Prom. energ. 9 no. 7:25-26 JI '52.

Increasing the stability of an electric motor when working in two phases. Eng. IU. V. Gaintsev. Prom. energ. 9 no. 7:22 JI '52.

Problem of protecting electric motors from working in two phases. Eng. V. I. Kornienko. Prom. energ. 9 no. 7:22 JI '52.

Protecting electric motors from working in two phases. Eng. A. I. Angell. Prom. energ. 9 no. 7:21- JI '52.

Protecting three-phase electric motors from working in two phases. Eng. I. V. Paning. Prom. energ. 9 no. 7:24 JI '52.

Starting a short-circuited electric motor from a low-power electric generator. M. Evstratov. Mol. prom. 13 no. 7:42-45 JI '52.

ELECTRIC MOTORS - TESTING

Preventive testing of the coil insulation of electric motors. Eng. V. F. Voskresenskii. Prom. energ. 9 no. 7:14-16 JI '52.

ELECTRIC MOTORS, INDUCTION

Compensating reactive energy by synchronizing asynchronous motors. B. M. Gurevich. Energ. biul. no. 5:9-19 My '52.

Problem of protecting short-circuited asynchronous motors. Engs. G. A. Vetchinkin, V. IA. Gannell'. Prom. energ. 9 no. 7:23-24 JI '52.

Synchronizing a high-voltage asynchronous motor. I. A. Kazakevich. Leg. prom. 12 no. 8:15 Ag '52.

ELECTRIC MOTORS, SYNCHRONOUS

Method of measuring the angle of stability of synchronous motors working in parallel. A. M. Ar'ev. Trudy Rost. inst. inzh. zhel. transp. no. 15:32-48 '49.

ELECTRIC POTENTIAL *see* Electrostatics

ELECTRIC POWER

Measures for economizing electric energy in pumping installations. Eng. M. P. Chuvilkin. Prom. energ. 9 no. 7:7-10 JI '52.

Planning the power economy of petroleum refineries. A. N. Glazkov, IA. I. Morgulis. Energ. biul. no. 6:16-22 Je '52.

Using power from electric stations and substations in cotton mills. P. Baiduk. Khlopkovodstvo no. 5:69-70 My '52.

ELECTRIC POWER - BIBLIOGRAPHY

New books on power engineering. M. A. Mostovaia. Elek. sta. 23 no. 5:84 My '52.

ELECTRIC POWER - MOSCOW PROVINCE

Letter to Comrade I. V. Stalin from the working men and women, engineers, technicians and administrative employees of the electric power plants and networks of the Moscow power system of the Ministry of Electric Power Plants for the U. S. S. R. Elek. sta. 23 no. 6:3 Je '52.

ELECTRIC POWER DEVELOPMENT *see* Electrification

ELECTRIC POWER DISTRIBUTION

Conference on municipal electric networks. B. L. Aizenberg. Elek. sta. 23 no. 5:62 My '52.

Supplying petroleum refineries with electric power. A. G. Kosovskikh. Energ. biul. no. 4: 18-21 Ap '52.

ELECTRIC POWER PLANTS

Address of the participants of the Ural-Siberian conference on the rapid repair of power equipment to all workers, engineers, technicians and employees of electric power stations of the Urals and Siberia. Rab. energ. 1 no. 2:1-2 My '51.

Socialist competition of the workers of a heating and electric power station for thoroughgoing economy of fuel and electric energy. Eng. V. V. Poliakov, I. R. Bazhenov, P. F. Blagoder. Rab. energ. 2 no. 7:1-3 JI '52.

Standard plan for a 12,000 kilowatt electric power plant. Eng. M. I. Lavrov. Elek. sta. 23 no. 5:27-33 My '52.

Thirteenth anniversary of the scientific and practical activity of the Kashira Electric Power Station in collaboration with the All-Union Thermo-Technical Institute. A. S. Gorshkov, D. A. Ermakov. Izv. VTI 21 no. 6. 1-3 Je '52.

ELECTRIC POWER PLANTS - MOSCOW

Activities of inventors and rationalizers of the Moscow Regional Power System Administration. Eng. D. D. Nakutnyi. Rab. energ. 1 no. 2:25-28 My '51.

ELECTRIC POWER PRODUCTION

Scientific-technical conference on raising the capacity coefficient. B. Gurevich. Energ. biul. no. 4:27-31 Ap '52.

Simple worker became a director. Chan Su Nar. Kit. no. 7:8,17-23 Ap '52.

ELECTRIC POWER PRODUCTION - ACCOUNTING

24-hour cost accounting at an electric power station. Eng. K. P. Shevchenko. Elek. sta. 23 no. 6:54 Je '52.

ELECTRIC POWER STATIONS

Operation of an MTS electric power station. S. Bidos. Tekhsov. MTS 13 no. 27-28,15-16 JI '52.

ELECTRIC RAILROADS - CARS

Starting diagrams of railroad motorcars serie S^d and the conditions determining their application. V. A. Zabrodin. Trudy TSNII MPS no. 7:18-29 '47.

ELECTRIC RAILROADS - SUBSTATIONS

Calculating and selecting filter equipment for traction substations with controlled and uncontrolled rectifiers. M. D. Treivas. Trudy TSNII MPS no. 7:69-97 '47.

Mercury-rectifying units with network control for traction substations. N. M. Fetisov. Trudy TSNII MPS no. 7:98-150 '47.

ELECTRIC RAILROADS - WIRES AND WIRING

Vlasov, I. I. [Contact system of electrified railways] Kontaknaia set' elektrifitsirovannykh zheleznnykh dorog. Moskva, Gos. transp. zheleznodor. izd-vo, 1947. 462 p.

Contact network with flexible hanger suspension, and relevant calculations. A. V. Voronin. Trudy TSNII MPS no. 7:186-239 '47.

Measures against the wear of contact wires on electrified railroad sections. I. I. Vlasov, L. A. Visloukh. Trudy TSNII MPS no. 7:151-185 '47.

ELECTRIC RAILWAY MOTORS

Precise heat characteristics of the traction motor model DPE-340A. M. D. Nakhodkin. Trudy TSNII MPS no. 7:14-17 '47.

Studying effective ventilation of the electric traction motor model DPI-150 with different types of ventilators. M. D. Nakhodkin. Trudy TSNII MPS no. 7:30-68 '47.

LAYS

relay for lowering frequency. Engs. 3ikkenin, V. Z., Nikitskii. Elek. sta. 23 7-48 My '52.

ng a relay with a quickly saturated rmer. Eng. A. V. Protasov. Elek. sta. 5,80-81 My '52.

of an ET relay with separate winding tions. A. K. Martyniuk, T. P. Musatov. sta. 23 no 5:45-46 My '52.

load relays in urban cable networks, imkin. Rab. energ. 1 no. 2:7-8 My '52.

CK

electric shock upon the conditioned defense reflexes in dogs. I. M. Apter, Sukker. Zhur. vys. nerv. deiat. 2 no. 3: 0 My-Je '52.

n of vital functions of the organism ig fatal electric shock. N. L. Gurchiv. ed. 30 no. 8:68-70 Je '52.

IK

Electric-spark method of working. Elektroiskrovoy sposob obrabotki metal-askva. Gos. izd-vo obronnoi promyshl., 2 p. (Biblioteka rabochego aviatstion-nyshlennosti).

park method of repairing machine parts engthening instruments. Eng. P. S. h. M. S. Lebedevskii. Les. prom. 12 Ag '52.

'CHGEAR

a two-stage recloser. Engs. M. L. A. P. Glazov, M. P. Rozenknop. Elek. no. 6:44-45 Je '52.

g synchronism with automatic reclosers is of auxiliary wires. Eng. V. K. r. Elek. sta. 23 no. 6:62 Je '52.

the tapping selector switch of a mer. Eng. V. I. Chernyshevich. Elek. no. 6:68-69 Je '52.

ngineering; standard circuit breakers hes of a plant of the Ministry of Elec- tury. Eng. R. E. Gel'man. Prom. no. 7:31 JI '52.

operation reliability of switches. V. Vasil'ev. Elek. sta. 23 no. 6: e '52.

creasing shield activity in front of user. Eng. N. M. Zul'. Elek. sta. 6:1 Je '52.

and operation of PVS-150 switches. Shipov. Elek. sta. 23 no. 6:60 Je '52.

MOMETRY see Thermometers and

SPORMERS

or cold stamping of openings in the ills of oil cooled transformers. 'Konskii. Vest. mash. 32 no. 2: '52.

losses of idle transformers under nditions. I. A. Chernyi. Energ. blul. 6 Ap '52.

ield of transformers. B. A. v. F. F. Deriugin, M. P. Shapiro. 23 no. 5:48-51 My '52.

ransformer of linear rectification, rskii. Radio no. 7:49 JI '52.

former substation with locking door. va. Torf. prom. 29 no. 8:26-27

ntrol of transformer insulation by the method. Eng. V. B. Kulakovskii. Rab. no. 1:20-23 Ap '52.

Technical data on KAT automatic transformers. Kinomekhanik no. 7:3 of cover JI '52.

ELECTRIC WELDING

Basic problems of the science and technology of electric metal welding. Acad. V. P. Nikitin. Vest. AN SSSR 22 no. 5:9-15 '52.

Developing work for the great communist con- struction projects in all branches. I. A. Rabinovich. Avtog. delo 23 no. 8:13-14 Je '52.

Device on a welding electrode holder for diminishing the load on the line. Translation by V. F. Nov. nauk. i tekhn. no. 1:17-18 Ja '48.

Let's mechanize production processes. D. Rubinchik. Torf. prom. 29 no. 7:31-32 JI '52.

Transition of manganese into the fused metal during electric arc welding by hand. E. D. Lonskii. Avtog. delo 23 no. 6:9-13 Je '52.

Welding with electrode cluster. Engs. N. IU. Pal'chuk, N. I. Makarov, M. G. Makeev, N. V. Brodovich, M. I. Liber. Avtog. delo 23 no. 6: 24-32 Je '52.

ELECTRIC WIRE

Solders and fluxes for soldering and welding alumi- num wires and cables. M. R. Naifel'd. Rab. energ. 1 no. 2:36-37 My '51.

ELECTRIC WIRE - STANDARDS

Loads on insulated aluminum wire trademark APR-500 (Gov. standard 5352-50). Rab. energ. 1 no. 2:37-38 My '51.

ELECTRIC WIRING

B. L. Varshavskii's question: Laying conductors in steel pipes. M. R. Naifel'd. Rab. energ. 2 no. 7:40 JI '52.

ELECTRICITY, PIEZO- see Pyro- and piezoelectricity

ELECTRICITY, PYRO- see Pyro- and piezoelectricity

ELECTRICITY, STATIC see Electrostatics

ELECTRICITY IN AGRICULTURE

Smirnov, G. L. [Electrification of the collective farms of Sverdlovsk Province] Elektrifikatsia kolkhovov Sverdlovskoi oblasti, Moskva, Gos. izd-vo selkhoz. lit-ry, 1951. 91 p.

ELECTRIFICATION

Weitz, Veniamin Isaakovich. [From the plan of the State Commission for Electrification of Russia to the great construction projects of communism] Ot plana GOELRO k velikim stroikam kommu- nizma, Moskva, [Znanie] 1952. 21 p.

ELECTRIFICATION, RURAL see Rural electrification

ELECTRIFICATION OF RAILROADS see Railroads - Electrification

ELECTRODES

Introducing the mechanization of electrode production. Eng. M. N. Kozlova. Avtog. delo 23 no. 6:22-23 Je '52.

ELECTROENCEPHALOGRAPHY

Changes in the electric activity of the cerebral cortex in the stimulation of the olfactory organ. F. A. Bari. Vop. neirokhir. 16 no. 3:47-52 My-Je '52.

Focal epilepsy according to electroencephalo- graphic data. S. N. Davidenkov, A. A. Lev. Zhur. nevro. i psikh. 52 no. 8:37-42 Je '52.

Refinement of diagnosis of brain abscesses by elec- troencephalography. A. V. Zhukovich. Vest. oto- rin. 14 no. 3:25-27 My-Je '52.

ELECTROLYSIS

Electrolysis with mercury cathode. P. K. Grigoriadi. Khim. v shkole no. 1:60-61 Ja F '52.

ELECTROMAGNETISM

Paramagnetic resonance absorption in metals. S. A. Al'tshuler, V. IA. Kurenov, S. G. Salikhov. Dokl. AN SSSR 84 no. 4:677-679 Je '52.

Resonance paramagnetic absorption in a single crystal of gadolinium nitrate. N. S. Garif'yanov. Dokl. AN SSSR 84 no. 5:923-925 Je '52.

ELECTROMETALLURGY - STUDY AND TEACHING

Faculty of electrometallurgy of non-ferrous metals IU. V. Baimakov. Trudy Len. politekh. inst. no. 1:43-53 '49.

ELECTRON MICROSCOPE

Electron microscope. Prof. N. Malov. Nov. nauk. i tekhn. no. 1:13-17 Ja '52.

Electron microscope. (Continuation) Prof. N. Malov. Nov. nauk. i tekhn. no. 2:15-18 F '48.

Electron microscope. (conclusion) Prof. N. Malov. Nov. nauk. i tekhn. no. 3:8-13 Mr '48.

ELECTRON TUBES see Vacuum tubes

ELECTRONIC OPTICS

Structural electromography. B. K. Vainshteln. Vest. AN SSSR 22 no. 3:44-62 Mr '52.

ELECTRONICS

Electronic tracing system. V. D. Mironov, Eng. E. N. Miniaev. Izv. VTI 21 no. 7:14-17 JI '52.

ELECTROPLATING

Armor woven from molecules. I. Donskaja. Ogonek no. 24:28-29 Je '52.

Efficiency experts at the "Krasnaya Kuznitsa" plant. Mor. flot 12 no. 6:29-30 Je '52.

Electric spark method of repairing machine parts and strengthening instruments. Eng. P. S. Khavich, M. S. Lebedevskii. Les. prom. 12 no. 8:12 Ag '52.

ELECTROSTATICS

Controlling the appearance of electrostatic charges on textile fibers. N. IA. Evdokimov. Tekst. prom. 12 no. 7:17-19 JI '52.

ELEMENTARY EDUCATION see Education of children

EL'IASHEVICH, VASILII BORISOVICH, 1875-

"History of the law of real property in Russia." V. B. El'iashevich. Reviewed by M. Vishniak. Nov. zhur. 11 no. 29:317-332 '52.

ELM

Decorative elm. S. Roslyi. Ogonek 30 no. 34: 31 Ag '52.

EMASCULATION see Castration

EMBANKMENTS

Overall mechanization of soil operations in erecting embankments. L. I. Keimakh. Stroil. prom. 30 no. 7:12-13 JI '52.

EMBOLISM

Rise of blood pressure as a symptom of embolism of mesenteric vessels. Prof. N. I. Blinov. Klin. med. 30 no. 8:81 My '52.

RYOLOGY

Formation of muscular tubules in muscular embryogenesis in cattle. L. V. Danilova. Dokl. AN SSSR 84 no. 6:1265-1268 Je '52.

Phase heterogeneity of parts of the developing organ. A. A. Feigina, A. A. Volkovich, S. N. Gordina. Dokl. AN SSSR 84 no. 5:1093-1096 Je '52.

Two sources of mesenchyma forming muscles of the extremities in birds and mammals. L. V. Danilova. Dokl. AN SSSR 84 no. 5:1105-1108 Je '52.

RYOLOGY - BIRDS

Differences in the rate of growth and differentiation in the embryonic development of the rook and the chicken. D. N. Gofman. Vest. Mosk. un. 7 no. 3:55-62 Mr '52.

RYOLOGY (BOTANY) see Botany - Embryology

RYOLOGY, HUMAN

Abnormal fertilized human ovum. I. U. N. Kvintskii-Ryzhov. Akush. i gin. no. 3:68-69 My-Je '52.

FLOYEE-EMPLOYER RELATIONS see Industrial relations

FLOYEE VACATIONS see Vacations, Employee

FLOYMENT OF CHILDREN see Children - Employment

FLOYMENT OF WOMEN see Woman - Employment

ULSIFIERS

Investigation of the micellar weight of alkylbenzene sulfoderivatives in aqueous solutions. A. I. Iurzhenko, R. V. Kucher. Koll. zhur. 14 no. 3:219-226 My-Je '52.

AMEL AND ENAMELING

Effect of the composition of a titanium dioxide opacifier on the opacification of enamels. V. V. Vargin, V. I. A. Senderovich. Dokl. AN SSSR 84 no. 6:1213-1216 Je '52.

CEPHALOCELE

Casualties of intracranial cerebral hernia. A. G. Itel'son. Vest. oto-rin. 14 no. 3:84-85 My-Je '52.

CEPHALITIS see Brain - Inflammation

ENCYCLOPEDIAS AND DICTIONARIES

Their names are in the encyclopedia. A. Starkov. Ogonek 30 no. 32:9 Ag '52.

ENDOCARDITIS

Nature of renal damage in subacute bacterial endocarditis. V. I. Egorov. Klin. med. 30 no. 5:81 My '52.

ENDOCRINOLOGY

Nikolaev, O. V. [Surgery of the endocrine system] Khirurgia endokrinnoi sistemy. Moskva, 1952. 181 p.

ENGEL', F. F.

F. F. Engel'. Tekh. molod. 20 no. 6:10 Je '52.

ENGINEERING

From the periodical literature. Gor. khoz. Mosk. 28 no. 7:38-39 Ji '52.

Struggle for technical progress. Eng. I. E. Efimov. Mekh. trud. rab. 6 no. 7:63-64 Ji '52.

ENGINEERING - BIBLIOGRAPHY

New books. TSement 18 no. 3:24 Je '52.

ENGINEERING - MATERIALS see Building materials

ENGINEERING, ARCHITECTURAL see Building; Building, Iron and steel; Strains and stresses

ENGINEERING, CHEMICAL see Chemical engineering

ENGINEERING, ELECTRICAL see Electric engineering

ENGINEERING, HYDRAULIC see Hydraulic engineering

ENGINEERING, MARINE see Marine engineering

ENGINEERING, MECHANICAL see Mechanical engineering; Mechanics, Applied

ENGINEERING, MILITARY see Military engineering

ENGINEERING, MINING see Mining engineering

ENGINEERING, RAILROAD see Railroad engineering

ENGINEERING, STRUCTURAL see Strains and stresses; Strength of materials

ENGINEERING DRAWING see Mechanical drawing

ENGINEERING STANDARDS see Standards, Engineering

ENGINEERS

Aleksandr Aleksandrovich Radtsig. I. I. Kirillov. Trudy Len. politekh. inst. no. 1:120-126 '49.

Fiftieth birthday anniversary of A. I. Bolova. Stek. i ker. 9 no. 7:21 Ji '52.

In memory of M. A. Saverin. Vest. mash. 32 no. 3:80 Mr '52.

Mikhail Alekseevich Saverin, sixtieth anniversary. Prof. G. A. Nikolaev. Vest. mash. 32 no. 1:86 Ja '52.

New group of Stalin prize laureates. Vest. mash. 32 no. 5:3-4 My '52.

Striking equations. E. Borisov. Znan. sifa no. 7:1-4 Ji '52.

Vadim Aleksandrovich Shevalin. V. E. Skobolev. Trudy Len. politekh. inst. no. 1:103-110 '49.

Vladimir Dmitrievich Zhurin. Sixtieth anniversary of his birth, and thirty-fifth anniversary of his scientific and teaching activity. Gidr. stroi. 21 no. 6:48 Je '52.

ENGINEERS - GERMANY, WESTERN

To all Russian emigrant engineers living in the western zones of Germany. Eng. G. Polulan, Eng. A. Kochergin. Nov. nauk. i tekhn. no. 1:23 Ja '48.

ENGINEERS, GEORGIAN

Works of Georgian power engineers. P. G. Shengelia. Vest. AN SSSR 22 no. 3:53-56 Mr '52.

ENGLISH LANGUAGE - DICTIONARIES - RUSSIAN

Taube, Aleksandr Mikhailovich. [Anglo-Russian naval dictionary] Anglo-russkii morskoi slovar'. Izd. 2-e, perer. 30 000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarei, 1951. 648 p.

ENGLISH LANGUAGE - STUDY AND TEACHING

Analysis of foreign text in upper classes. V. S. Brill'. Inostr. iaz. v shkole no. 4:85-88 Ji '52.

Improve commentaries of texts. L. P. Nepomniashchii. Inostr. iaz. v shkole no. 4:121-122 Ji '52.

ENIGMAS see Riddles

ENSEMBLES (MATHEMATICS) see Aggregates

ENSIONS see Flags

ENSILAGE

Feeding calves with high-grade silage. I. Lebedev. Kolkh. proizv. 12 no. 7:30-32 Ji '52.

Stocking high quality silage. S. Ostapko. Kolkh. proizv. 12 no. 6:34 Je '52.

ENTERTAINMENTS see Amusements

ENTOMOLOGY see Insects

ENTOMOLOGY, ECONOMIC see Insects, Injurious and beneficial

EPILEPSY

Focal epilepsy according to electroencephalographic data. S. N. Davidenkov, A. A. Lev. Zhur. nevro. i psikh. 52 no. 6:37-42 Je '52.

EPISTEMOLOGY see Knowledge, Theory of

EQUATIONS, DIFFERENTIAL see Differential equations

EQUESTRIANISM see Horsemanship

EQUILIBRIUM, THERMAL see Thermodynamics

EQUITATION see Horsemanship

EREMIN, B. F.

"Broaching." B. F. Eremin. Reviewed by P. G. Katsev. Vest. mash. 32 no. 2:90-92 F '52.

EROSION - BIBLIOGRAPHY

Erosion of soils and means of control. Pochvovedenie no. 5:487 My '52.

ERRORS, THEORY OF

Curves of average errors. Prof. F. F. Pavlov. Nauch. trudy Mosk. gor. inst. no. 4:373-381 '50.

ERSHOV, IVAN VASIL'EVICH

Bogdanov-Berezovskii, Valerian Mikhailovich. Ivan Ershov. Moskva, Gos. muzykal'noe izd-vo, 1951. 73 p.

ERUPTIVE ROCKS see Rocks, Igneous

ERYSIPELAS

Evaluating the efficacy of vaccines against swine erysipelas. V. F. Shatalov, V. P. Zenkovich, G. A. Bondarev, N. T. Lunin. Veterinaria 20 no. 7:32-35 Ji '52.

ESKIN, I. A.

"Hormones of the ovarian cycle and the nervous system." I. A. Eskin. Reviewed by Prof. S. M. Leites. Klin. med. 30 no. 5:93-95 My '52.

ESOPHAGUS

Absorption capacity of mucous membrane of the respiratory tract and of the esophagus. Docent S. N. Lapin, I. A. Umanskii. Vest. oto-rin. 14 no. 3:70-73 My-Je '52.

ESOPHAGUS - CANCER

Comparative evaluation of transpleural and transperitoneal approaches in surgical therapy of esophageal and cardiac cancer. E. L. Berezov. Khirurgia no. 6:40-46 Je '52.

"Surgery of the esophagus and of the intestinal cardia in cancer." E. L. Berezov. Reviewed by G. A. Reinberg. Sov. med. 10 no. 5:47-48 My '52.

ESOPHAGUS - FOREIGN BODIES

Esophagotomy in combination with sulfamido-penicillin therapy in cases of foreign bodies in the esophagus. M. I. A. Shapiro. Vest. oto-rin. 14 no. 3:66-68 My-Je '52.

ESSENCES AND ESSENTIAL OILS

Effect of oxidizing agents on the formation and properties of essential oil in plants. S. O. Greshinskii, L. A. Linkova. Dokl. AN SSSR 84 no. 4:773-775 Je '52.

ESSENTUKI

Essentuki in the Crimea. A. Sinelnikov. Ogonok no. 24:10 Je '52.

ESTERS

Preparation of esters of ortho-titanic acid by re-esterification. D. A. Arbuzov, Z. G. Isaeva. Zhur. obshch. khim. 22(84) no. 4:506-507 Ap '52.

ESTONIA - INTELLECTUAL LIFE

Collective farm artists. N. Khrabova. Ogonok no. 30:3 of cover Jl '52.

ESTONIA - PEAT INDUSTRY

Work results of the peat briquet enterprises at Tooni during 1951. A. K. Khaluga, R. I. A. Veber. Tark. prom. 29 no. 7:19-21 Jl '52.

ETHNOLOGY

Brief reports of the Institute of Ethnography. Vest. AN SSSR 22 no. 5:124-126 My '52.

ETHYLCYCLOHEPTANE

Contact transformation of ethylcycloheptane in the presence of platinumized carbon. S. I. Kuznetsov, B. L. Puk, P. A. Akishin, L. M. Nikulina. Vest. Mosk un. 7 no. 2:97-104 F '52.

EUROPE - YOUTH

Purpose of the European youth campaign. A. Mamed. Mol. odra no. 6:9-10 Je '52.

EUROPE, EASTERN - AGRICULTURAL LAW AND LEGISLATION

Character of agrarian reforms in the European Peoples' Democracies. A. Petrushev. Sots. sel'khoz. 23 no. 7:52-63 Jl '52.

EUROPE, EASTERN - CHILD WELFARE

State protection of children in people's democracies. A. S. Krasnopolskii, G. M. Sverdlov. Pediatritia no. 3:8-12 My-Je '52.

EUROPE, EASTERN - DESCRIPTION AND TRAVEL

In the people's democracies. Vokrug sveta no. 6:27 Je '52.

EUROPE, EASTERN - ECONOMIC CONDITIONS

Young builders of a new happy life. Mol. bol'sh. 10 no. 15:60-65 Ag '52.

EUROPE, EASTERN - LAND TENURE

Character of agrarian reforms in the European Peoples' Democracies. A. Petrushev. Sots. sel'khoz. 23 no. 7:52-63 Jl '52.

EUROPE, EASTERN - MUSIC

Foreign news. Sov. muz. 10 no. 8:118 Ag '52.

EUROPE, EASTERN - POLITICS AND GOVERNMENT

Among the people's democracies. Sov. gos. i pravo no. 5:75 My '52.

EUROPE, EASTERN - PRESS

From the pages of periodicals in the people's democracies. Vest. AN SSSR 22 no. 5:75-81 My '52.

EUROPE, EASTERN - TECHNOLOGY

Science and technology in the countries of people's democracy. Tekh. mod. 20 no. 7:10 Jl '52.

EUROPEAN LITERATURE - HISTORY AND CRITICISM

In complete work ("History of the Western European literature of the 10th century." V. Ivanova. Reviewed by S. Ivanov. Novyi mir 40 no. 6:323-376 Je '52.

EUROPEAN WAR, 1914-1918 - DIPLOMATIC HISTORY

Germany's second note to Wilson. V. G. Himmels. Uch. zap. Leningr. un. no. 11:150-175 '49.

EVOLUTION

Schmalhausen, Ivan. [Problems of Darwinism] Problemy Darvinizma. Moskva, "Botanicheskaya Nauka", 1946. 527 p.

EVOLUTION - COLLECTED WORKS

[Darwinism; a reader] Darvinizm; khronomathia. [Moskva], Izd-vo Moskovskogo universiteta, 1951.

EVREINOV, IVAN

Voyage of Evreinov and Lushin to the Kamti. Arkhipovs (1919-1944). V. I. Paskin. Vest. Vost. gos. univ. 84 no. 4:303-310 Jl Ag '52.

EXAMINATIONS, MEDICAL. see Diagnosis; Insurance, Health

EXCAVATING MACHINERY

First million. A. I. Ioskhov. Tekh. mod. 20 no. 8:10-11 Je '52.

Modernizing the bucket on a tractor shovel. N. A. I. Ioskhov. Tekh. prom. no. 7:10-11 Jl '52.

Ways of increasing excavator productivity. P. V. Fedorov. Tark. prom. 29 no. 8:4-5 Ag '52.

EXCAVATION

Derglarov, A. P. [Excavation brigade as an accounting unit] Khlozraschetnye okkavatornye brigady. [Redaktor A. I. Krashtin] Moskva, Gos. izd. vob. i in. po stroitel'stvo i arkhitektura, 1951. 84 p.

Excavating work at the Volga Dam construction project. D. K. Zerkov. Mekh. trakt. 10 no. 7:12-18 Jl '52.

Excavator operator Borisov. A. Kozlov. Sov. odra no. 7:30-33 Jl '52.

Information. Khlozraschetno no. 5:78-79 My '52.

EXCHANGES, LITERARY AND SCIENTIFIC

International book exchange of the library of the Academy of Sciences of the U. S. S. R. Vest. AN SSSR 22 no. 3:68-72 Mr '52.

EXEMPTION FROM MILITARY SERVICE. see Military Service, Compulsory

EXERCISE

Effect of exercise therapy on changes of respiratory functions following surgery. I. N. Afanas'ev. Khirurgia no. 5:31-36 Je '52.

EXHIBITIONS - MOSCOW

Homeland and people. A. M. Gerasimov. Ogonok no. 30:24 Jl '52.

EXHIBITIONS, AGRICULTURAL. see Agricultural exhibitions

EXPEDITIONS, ANTARCTIC. see Antarctic regions

EXPEDITIONS, SCIENTIFIC. see Scientific expeditions

EXPERIMENTAL PSYCHOLOGY. see Psychology, Psychological

EXPLORERS

The complete publication of the book about navigation. V. G. Kozlovskii. Vest. Vost. gos. univ. 84 no. 4:419-426 Jl Ag '52.

Report on the voyage of "Ekibashnikov". Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

EXPLOSIVES

Explosivity of nitro glycerol ammonite. V. A. Anashov. Tekh. mod. no. 2:25-30 Jl '52.

EXTENSION WORK, AGRICULTURAL. see Agriculture extension work

EXTINCT CITIZEN. see Citizen and towns, Ruined, extinct

EXTREMITIES (ANATOMY) FRACTURES

Application of metal apparatus in the treatment of fractures of the radius-ulna. I. N. Ioskhov. Vest. Mosk un. no. 2:124-126 My '52.

EXTRUSION (METAL)

Deep extrusion of aluminum alloy and heating of the deformed blanks. P. A. Ioskhov. Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

Hydraulic extrusion. Tekh. mod. no. 2:25-30 Jl '52.

FABRICS

Obtaining impalpable weaves (fabrics) on the fabric. A. Ioskhov. Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

FABRIKANT, MOISE MOISEVICH II, 1881-1951

M. I. Fabrikant. M. I. Fabrikant. Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

FACE - ANOMALITIES AND DEFORMITIES

Survey of work on the face anomalies in the Institute of the M. S. S. S. R. Central Institute of Traumatology and Orthopedics. Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

FACIAL NERVES. see Nerves, Facial

FACIAL PARALYSIS. see Paralysis, Facial

FACTORIES

Birth of a future factory. Khlozraschetno Tekh. mod. 20 no. 8:10-11 Je '52.

FACTORIES - MAINTENANCE AND REPAIR

Maintenance factories in an enterprise. Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

FACTORY MANAGEMENT

Efforts to conserve metal at the A. A. Zhdanov plant "Krasnaya Elektromashina". O. A. Pita. Vest. Mosk. 22 no. 4:10-12 Ag '52.

Important measures of an enterprise. Vest. Mosk. 22 no. 4:10-12 Ag '52.

Saving metal at the plant "Krasnaya Elektromashina". O. A. Pita. Vest. Mosk. 22 no. 4:10-12 Ag '52.

FALCONRY

Hunting with falcons. Vest. Vost. gos. univ. 84 no. 4:426-427 Jl Ag '52.

FALLACIES. see Judgments (Logic)

ANDHRA

er in the province of Andhra [India]. Mol.
ira no. 6:34-38 Je '52

DISCOVERY AND EXPLORATION

min, Lev Georgievich. [First explorers of
e Far East] Pervye issledovateli Dal'nego
ostoka. Moskva, Gos. izd-vo kul'turno-prosvet-
tel'noi lit-ry, 1951. 150 p. map.

BOV

nment on the book by Engineer Parafonov
'Technical drawing." Reviewed by Prof. A.
Dubovtsev. Nov.nauk. i tekhn. no. 3:20 Mr '48.

IMALS see Stock and stockbreeding

BUILDINGS

ecting farm buildings on collective farms.
Kolkh. proizv. 12 no. 7:82 Ji '52.

wly erected buildings on the collective farm.
I. Khrenov. Kolkh. proizv. 12 no. 7:39-40
Ji '52.

BUILDINGS - STALINGRAD PROVINCE

msenov, L. F. [Construction of buildings for
livestock on collective farms] Stroitel'stvo
zhivotnovodchestva v kolkhozakh. Stalini-
grad, Obl. kn-vo, 1950. 37 p.

GINES

tilization of whale hunt produced by rural
steam-powered electric plants. I. A. Entin.
Dokl. Ak. sel'khoz. 17 no. 7:45-48 '52.

LABORERS see Agricultural laborers

LIFE

Culture is growing in the collective farm village.
I. Novosel'tsev. Kolkh. proizv. 12 no. 6:82
Je '52.

MACHINERY see Agricultural machinery

MECHANIZATION

Mechanizing the cultivation of sugar beets [Me-
khanizatsia vozdel'yvaniia sakharnoi svekly.
Moskva, Gos. izd-vo sel'khoz. lit-ry, 1951.
223 p.

Communist Youth League members and youth
in their fight for complete mechanization of
agriculture. V. Popov. Mol. bol'sh. 10
no. 15:44-48 Ag '52.

Mechanization of farms. M. Parukhin. Kolkh.
proizv. 12 no. 6:82 Je '52.

PRODUCE

Distribution of communal products of the
collective farms. N. Kulagin. Vop. ekon.
no. 8:33-34 Ag '52.

ERS' COOPERATIVES see Agriculture, Coopera-

ING see Agriculture

ING, DRY see Dry farming

RIERY see Veterinary surgery

F, HOWARD MELVIN, 1914-

A novel and its staging; two productions of
Howard Fast's "Freedom Road." A. Abramov.
Teatr 13 no. 7:55-57 Ji '52.

IQUE OF METALS see Metals - Fatigue

RA see Zoology

NA, PREHISTORIC see Paleontology

226213 O-52-7

FEDIAEVSKAIA, V. M.

"What to tell preschool children and how." V. M.
Fediaevskaia. Reviewed by O. V. Cheodaeva.
Doshk. vosp. 25 no. 8:46-47 Ag '52.

FEDOTOV, G. P.

"The third hour" (letter to the editor) Elena
Izvol'skaia. Nov. zhur. 6 no. 15:302-304
'47.

FEED WATER

Elimination of measuring water hardness in
degrees. Elek. sta. 23 no. 6:63 Je '52.

Plan for feeding boilers during operation with-
out water regulators. Engs. E. IU. Maslovskii,
K. V. Solntsev. Elek. sta. 23 no. 6:54-55 Je
'52.

FEED WATER PURIFICATION

Deoxidation of water without heating. P. A.
Akol'zin, V. V. Glushenko. Izv. VTI 21 no. 5:
26-28 My '52.

Deoxidizing water, without heating it, by the
method established by the All-Union Heat
Engineering Institute. P. A. Akol'zin, V. V.
Glushenko. Energ. biul. no. 6:10-16 Je '52.

Means for eliminating salt residues from the
vanes of steam turbines. N. S. Vasil'ev,
M. D. Panasenko. Izv. VTI 21 no. 6:8-12 Je
'52.

FEEDING AND FEEDING STUFFS

Stubble sowing feed crops. I. Rybkin. Kolkh.
proizv. 12 no. 6:31 Je '52.

FEEDING AND FEEDING STUFFS - UKRAINE

Feed supply brigades on Ukrainian collective
farms. I. Zorin. Kolkh. proizv. 12 no. 6:11-
12 Je '52.

FELD'D, V. V.

Textbooks on experiments in chemistry for
teachers colleges ("Technique and methodology
of chemical experiments in the secondary
school." V. V. Feld'd. Reviewed by IU. V.
Plontner). Khim. v shkole no. 1:74-76 Ja-F
'52.

FELDSPAR

Finkel'shtein, I. D. [Feldspar and pegmatite] Pole-
voi shpal i pegmatit. 1946. 38 p. (Trebovaniia
promyshlennosti k kachestvu mineral'nogo
syr'ia. No. 12)

FELT

Principles of the felting process. F. I. Sadov,
I. A. Shikanova. Tekst. prom. 12 no. 7:36-39
Ji '52.

Using an all-metal errated band in the felt-
tuffing industry. S. A. Kukharkin, R. G.
Simonova. Leg. prom. 12 no. 8:30-31 Ag
'52.

FERMENTATION

Mechanism of the action of ferments, criticism
of P. V. Afanas'ev's hypothesis. V. A.
Belytsar, E. L. Khodorova. Ukr. biokhim. zhur.
22 no. 1:101-110 '50.

FERROSILICON

Briquetting ferrosilicon waste. I. A. A. Shklovskii.
Lit. proizv. no. 7:31 Ji '52.

FERTILIZATION OF PLANTS

From the editor's mail. Pchelovodstvo 29
no. 7:59-60 Ji '52.

Role of insect pollinators in increasing the
yield of alfalfa seeds. R. S. Rymashevskaya.
Sel. i sem. 19 no. 7:60-64 Ji '52.

Wide use of bees for pollination of farm crops
Pchelovodstvo 29 no. 7:33-36 Ji '52

FERTILIZERS AND MANURES

Application of organic and mineral fertilizers at
the same time. M. G. Chizhevskii, E. V.
Kulakov. Pochvovedenie no. 5:443-450 My '52

Correct use of fertilizer. I. M. Kremerman
Sakh. prom. no. 7:40-42 Ji '52

Fertilizing alfalfa in cotton crop rotations in
Azerbaijan. V. Pisemskaya. Khlopkovodstv.,
no. 5:30-35 My '52.

Increasing fertility of dark, strongly alkaline soils
A. F. Krylatov. Vin. SSSR 12 no. 7:5-8 Ji '52

Increasing nectar and seed yield of clover,
alfalfa and other plants by application of
boracic fertilizers. V. B. Iakovleva.
Pchelovodstvo 28 no. 7:37-38 Ji '52

Investigation of enzymatic synthesis and decomposi-
tion of starch in potato tubers when various fer-
tilizers are used on the soil. A. N. Petruva,
T. T. Bolotina. Dokl. AN SSSR 84 no. 6:1205-
1207 Je '52.

Methods for keeping manure and preparing liquid
plant nutrients. Sad i og. no. 7:76-77 Ji
'52.

Micro-fertilizers. Sad i og. no. 7:78 Ji '52

Tasks of agricultural chemistry in raising yields
of farm crops in new irrigation areas. A. V.
Vladimirov. Pochvovedenie no. 5:393-402 My
'52.

Use of green manure in growing potatoes in the
Trans-Volga region. V. D. Golubev. Sad i
og. no. 8:66-68 Ag '52.

Using more fecal fertilizer. I. I. Stazharov. Sad
i og. no. 8:21-26 Ag '52.

Using sawdust and feces for fertilizing orchards
Sad i og. no. 7:77 Ji '52

FERTILIZERS AND MANURES - BIBLIOGRAPHY

Fertility of soil, fertilizers and methods of
investigation. Pochvovedenie no. 5:484-486
My '52.

FESCUE GRASS - CAUCASUS, NORTHERN

Geobotanic outline of the formation of fescue
dzhimil'skaia, Festuca djimilensis Boiss. et
Bal., in northwestern Caucasus. I. Kh.
Blumental', T. A. Popova. Trudy Len. obshch.
est. 70 no. 3:140-191 '50.

FETUS - DISEASES

Mechanism of development of intracranial
hemorrhages in the fetus. Prof. S. L. Keilin,
Docent E. A. Stegailo. P. I. Ushchalovskii
Akush. i gin. no. 4:52-57 Ji-Ag '52

FEUDALISM

Chronological divisions of the period of feudalism
in the history of the U. S. S. R. L. V. Cherepanin.
Izv. AN SSSR. Ser. ist. i filos. 9 no. 2:115-132
Mr-Ap '52.

The peasants' fight against their exploiters in the
Middle Ages. S. D. Skazkii. Prep. ist. v shkole
no. 3:25-46 My-Je '52.

FEVER THERAPY

Medicinal fever. E. I. A. Severova. Sov. med. 16
no. 5:22-26 My '52.

FIALKOV, VIKTOR KONSTANTINOVICH, d. 1952

In memory of V. K. Fialkov. F. D. Bol'shakov, E. V.
Volzhenskii, S. D. Alybina, V. G. Sokolov, F. S.
Kirichenko. Khirurgiia no. 6:80 Je '52.

FIELD BORDERS see Windbreaks, shelterbelts, etc.

FIGURE OF THE EARTH see Earth - Figure

FIGURINES see Bronzes

FILMS see Photography - Films

FILTERS AND FILTRATION

Automatization of cation filter restoration
Engs. S. M. Gurvich, V. S. Semenov. Elek sta
23 no. 5, 22-26 My '52.

Experimental testing of the work of a quick
filter with a combination filling. Eng. Z. I. A.
Gorodishcher. Vodostashchenie no. 1, 33-50
'50.

Filter for filtering enamel. Eng. L. P. Tumanov.
Vest. mash. 32 no. 3, 83 Mr '52.

Filtering plates made from polymerized resin.
V. E. Gel'ts. Stek. i ker. 9 no. 6, 16-17 Je
'52.

Improving the work of sodium-cationite filters.
Eng. I. L. Mark. Rab. energ. 2 no. 7, 25-26
Jl '52.

Slotted drain caps VTI-K and VTI-5. Eng. S. G.
Morozov, F. G. Prokhorov. Elek. sta. 23
no. 6, 23-24 Je '52.

Theory and calculation of a vacuum drum filter.
Prof. I. M. Verkhovskii. Nauch. trudy Mosk.
gor. inst. no. 8, 190-211 '50

FINE ARTS see Art

FINLAND - THEATER

In the theaters of Sweden and Finland. P. Markov.
Teatr 13 no. 6, 108-113 Je '52.

FINNO-UGRIAN LANGUAGES - GRAMMAR

[Soviet Finno-Ugrian studies] Sovetskoe finnougro-
vedenie. Pod red. D. V. Bubrikha i V. I. Alatyreva.
Petrozavodsk, Gos. Izd-vo Karelo-Finskoi SSR,
1949, 137 p.

FIREARMS INDUSTRY - VIETNAM

Factory in the forest. Mol. mira no. 2, 16-17 F
'52.

FIRST OF MAY see May Day (Labor holiday)

FISH CULTURE

Achievements of collective farm fish culture.
V. P. Landishevskii. Ryb. khoz. 28 no. 6;
50 Je '52.

Fish canals for fish that spawn in lakes and flood
waters. V. A. Sabir. Ryb. khoz. 28 no. 6, 32-
33 Je '52.

Improved canvas carriers for fish. G. D.
Perekhod. Ryb. khoz. 28 no. 5, 55-56 My '52.

New apparatus for incubating sturgeon roe. P. S.
Iushchenko. Ryb. khoz. 28 no. 5, 52-55 My
'52.

Thiodiphenylamine, DDT and hexachloran in
treating ponds of a hatchery for Vimba vimba
and Alburnus chalcoides. V. A. Morozov.
Ryb. khoz. 28 no. 6, 38-40 Je '52.

FISH CULTURE - VOLGA VALLEY

Collective farm pond fish culture on the Lower
Volga valley and prospects for its development.
S. P. Pakhomov. Ryb. khoz. 28 no. 5, 46-47 My
'52.

FISHERIES

Bogorov, Veniamin Grigor'evich. [Animal life of
seas and oceans and its economic significance]
Zhivotnyi mir morei i okeanov i ego khozias-
stvennoe znachenie. Moskva, Gos. Izd-vo geogr.
lit-ry, 1952, 95 p.

From the pages of newspapers. Ryb. khoz. 28
no. 5, 62-63 My '52.

From the pages of newspapers. Ryb. khoz. 28
no. 6, 59-60 Je '52.

Full use of possibilities by reservoir fisheries.
L. M. Gordon. Ryb. khoz. 28 no. 5, 32-35
My '52.

Improving economic indexes of enterprises'
work. A. V. Shaposhnikov. Ryb. khoz. 28
no. 5, 26-29 My '52.

Let's fulfill the 1952 state plan in accordance
with all industrial indexes. Ryb. khoz. 28
no. 5, 1-3 My '52.

Means of lengthening the working season in
sprat canneries. G. S. Konokotin, N. N.
Sakharova. Ryb. khoz. 28 no. 5, 56-58 Je
'52.

On a fishing trawler. V. Tendriakov. Ogonek
30 no. 3, 42-3 Ag '52.

Organizing a broad net of Stakhanovite schools.
T. K. Fedorov. Ryb. khoz. 28 no. 5, 48-50
My '52.

Separating a fish and water mixture. N. F.
Chernigina. Ryb. khoz. 28 no. 5, 17-21 My
'52.

Ways of improving the trade's reconnaissance for
fish and marine animals. A. K. Tokarev. Ryb.
khoz. 28 no. 5, 8-10 My '52.

FISHERIES - ACCOUNTING

Accounting in the fish industry is insufficient for
present day needs. S. G. Kurlov. Ryb. khoz.
28 no. 6, 28-29 Je '52.

Introducing cost accounting in the Leningrad
smoked fish factory. M. I. Trusova. Ryb.
khoz. 28 no. 5, 29-31 My '52.

Introducing cost accounting in water transportation
shops and automobile parks. V. A. Serdiukov.
Ryb. khoz. 28 no. 6, 18-24 Je '52.

Planning levels of goods and equipment stocks
in the fish industry. S. A. Bernshtein. Ryb.
khoz. 28 no. 6, 25-28 Je '52.

Through introduction of intrafactory cost
accounting in all enterprises of the fishing
industry. Ryb. khoz. 28 no. 6, 1-3 Je '52.

FISHERIES - BIBLIOGRAPHY

New literature on the fish industry. V. A. Nev-
skii. Ryb. khoz. 28 no. 6, 61-63 Je '52.

New literature on the fishing industry. V. A.
Nevskii. Ryb. khoz. 28 no. 5, 63 My '52.

FISHERIES - BALTIC SEA

Eliminate shortcoming in the work of the Baltic
group for fish reconnaissance. V. S. Gostishnev.
Ryb. khoz. 28 no. 5, 10-11 My '52.

FISHERIES - LITHUANIA

First republican technological conference.
Z. M. Il'in. Ryb. khoz. 28 no. 5, 25 My '52.

FISHERY PRODUCTS - ANALYSIS

Vitamin content in canned fish. L. I. A. Val'ter,
S. M. Nemets, Z. M. Siniakova. Ryb. khoz. 28
no. 5, 56-58 My '52.

FISHERY PRODUCTS - PRESERVATION

Effectiveness and organization of labor of
movable mechanized lines for salting small
fish. L. B. Bronshtein. Ryb. khoz. 28 no. 6;
10-16 Je '52.

Storage tank for salted and fresh fish. L. I.
Gorina. Ryb. khoz. 28 no. 6, 16-17 Je '52.

FISHERY PRODUCTS - PRESERVATION - UKRAINE

Mechanized vat salting lines for small fish in the
Ukrainian S. S. R. V. S. Sukhovii. Ryb. khoz.
28 no. 5, 21-23 My '52.

FISHES

Dynamics of the fish count. G. V. Nikol'skii
Ryb. khoz. 28 no. 5, 36-41 My '52.

"Fresh-water fish of the U. S. S. R. and of
adjacent countries." L. S. Berg. Reviewed
by T. S. Bass. Zool. zhur. 31 no. 1, 645-647
Jl-Ag '52.

Growth of fish in relation to the problem of
dynamics of number. T. F. Demont'eva.
Zool. zhur. 31 no. 4, 634-637 Jl-Ag '52.

Influence of various factors on the osmotic
pressure of blood of fresh-water fish. E. A.
Veselov. Uch. zap. Kar. - Fin. un. 3 no. 3,
163-169 '48.

Numerical count of young fish by the bulk method
V. S. Tanslichuk. Zool. zhur. 31 no. 4, 620-
633 Jl-Ag '52.

Russian ichthyology during the past 30 years
(1917-1947). I. F. Pravdin. Uch. zap. Kar. -
Fin. un. 3 no. 3, 3-32 '48.

Utilizing surface film of a kerosene mixture as
a means of combatting insects harmful to fish.
A. G. Safonov. Zool. zhur. 31 no. 4, 538-543
Jl-Ag '52.

FISHES - DISEASES AND PESTS

Letters to the editor. Ryb. khoz. 28 no. 6, 59
Je '52.

FISHES - MIGRATION

Traveling fish. IAv' i byl', 1 no. 2, 31 O-N '47.

FISHES - PARASITES see Parasites - Fishes

FISHES - BULGARIA

New contribution to ichthyology ("Fish in
Bulgaria" [in Bulgarian]. Pancho Drenskii.
Reviewed by E. K. Suvorov). Ryb. khoz. 28
no. 6, 60-61 Je '52.

FISHES - KARELIA

Fish in the water basins of the Karelian
Isthmus. I. F. Pravdin. Uch. zap. Kar. - Fin. un.
3 no. 3, 126-132 '48.

FISHES - PACIFIC OCEAN

Periodical review. Vokrug sveta no. 0, 62-63
Je '52.

FISHES, APODAL see Eels

FISHING

Light under water. P. Borisov. Sov. soluz
no. 7, 22 Jl '52.

FISHING - IMPLEMENTS AND APPLIANCES

Cutting out seine sections in staggered formation
Z. K. Menshikov, I. S. Nosnitsin. Ryb. khoz.
28 no. 6, 11-17 My '52.

Device for clipping off the anchor ropes of fixed
nets at ground level. M. V. Razgovorov. Ryb.
khoz. 28 no. 6, 51 My '52.

Drop hammer with head for driving in seine stakes.
P. P. Isadnov. Ryb. khoz. 28 no. 6, 48 Je '52.

FISHING - BLACK SEA

"Twin method" of catching fish in the black sea.
S. B. Glul'badamov, N. N. Danilevskii. Ryb.
khoz. 28 no. 6, 8-10 Je '52.

FISHWAYS

Elevator for fish. B. Kharchenko. Tekh. molod.
20 no. 6, 15 Je '52.

FISTULA

Case of biliobronchial fistula. Z. L. Kaplan.
Klin. med. 30 no. 6, 80-84 Je '52.

TULA (Continued)

Chronic uterine fistula with infiltration of lochia into the abdominal cavity. M. Z. Kogan. Akush. i gln. no. 3:71-72 My-Je '52.

Genitourinary and genitointestinal fistulas and their therapy. Prof. I. I. Iakovlev. Akush. i gln. no. 3:55-60 My-Je '52.

Therapy of fistulas according to Buiko's method. Prof. E. I. Ioffe-Golubchik. Akush. i gln. no. 3:63-65 My-Je '52.

Therapy of postoperative enitourinary fistulas. N. M. Chernigovskii. Akush. i gln. no. 3:65-67 My-Je '52.

Treatment of deep and high vesicocervical fistulas. N. M. Pisarskaia. Akush. i gln. no. 3:60-62 My-Je '52.

Utilization of Popov's operation in surgery of rectovaginal fistula and formation of artificial vagina. V. A. El'tsov. Akush. i gln. no. 3:70-71 My-Je '52.

TING (ENGINEERING) see Machine shop practice

ACS

Victory banner. O. Markova. Ogonek 30 no. 25: 10 Je '52.

AX

Development of a flax farm. S. Krylov. Kolkh. proizv. 12 no. 7:20-22 Ji '52.

Economic efficiency in combing flax. B. L. Tregubova, D. A. Nemtsov. Tekst. prom. 12 no. 6:3-5 Je '52.

Effect of heterauxin coupled with watering upon the economic value of flax. P. P. Gladkii. Dokl. AN SSSR 84 no. 4:817-820 Je '52.

Leaders in harvesting flax with combines. A. Serbin. MTS 12 no. 6:4-7 Je '52.

New method of biological retting of flax by application of ferments of denitrifying bacteria. A. A. Kop'ev, T. M. Dul'man. Tekst. prom. 12 no. 6:21-23 Je '52.

New method of retting flax straw. V. Sautenko. Kolkh. proizv. 12 no. 6:51 Je '52.

Obtaining high quality flax fiber. A. Vinogradov. Kolkh. proizv. 12 no. 7:22-23 Ji '52.

LEECE see Wool

LIES

Sukhov, M. N. ["Synanthropic" flies are flies living in human dwellings] Sinantropnye mukhi, mukhi, obitatel'stvo v mestakh prozhivaniia cheloveka. Pod. red. E. N. Pavlovskogo. Moskva, Izd-vo Akademii med. nauk SSSR, 1951. 59 p. V pomoshch' meditsinskim rabotnikam na Velikikh stroikakh kommunizma, vyp. 3).

Important veterinary measure. S. Lapidus. Kolkh. proizv. 12 no. 6:39 Je '52.

Results of the study on the migration of domestic flies by the method of radioactive tracers. B. L. Shura-Bura. Zool. zhur. 31 no. 3:410-412 My-Je '52.

FLINT

Tumanekii, A. L. [Flint] Kremen'. 1946. 13 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 18)

FLOODS

Tachygraphic curves and their applicability in calculating river floods. A. I. Budagovskii. Met. i gidrol. no. 5:88-97 '49.

FLOODS - YANGTZE RIVER

Fight against floods of the Yangtze River. Su Min. Nar. Kit. no. 9-10:33-34 My '52.

FLOORS

Defects in parquet floors and methods for preventing them. I. G. Shapiro. Stroil. prom. 30 no. 7:10-11 Ji '52.

FLORA see Alpine flora; Botany; Fresh-water flora

FLOTATION

Analysis of the consecutive recording method of qualitative flotation schemes. Prof. V. I. Trushlevich. Nauch. trudy Mosk. gor. inst. no. 8:212-231 '50.

Joint application of several reagents-collectors for the intensification of the flotation process of pyrite. I. N. Plaksin, V. A. Glembovskii, A. M. Okolovich. Izv. AN SSSR Otd. tekhn. nauk no. 3:405-415 Mr '52.

FLOW OF WATER see Hydraulics

FLUID DYNAMICS

Formation of strata in a gas discharge. B. N. Kiliarfel'd. Zhur. eksp. i teor. fiz. 22 no. 1: 66-77 Ja '52.

Spiral motion in pipe lines. M. P. Kalinauskii. Izv. AN SSSR Otd. tekhn. nauk no. 3:359-366 Mr '52.

FLUKE see Liver fluke

FLUORESCENCE

Fluorescence test of capillary permeability and relation of its dynamics to vitamin C sufficiency in the organism. V. N. Andrianova, I. I. Malusis, A. I. Naumova. Klin. med. 30 no. 6:86 Je '52.

FLUORINE - PHYSIOLOGICAL EFFECT

Effect of water with high fluorine content on teeth. F. K. Nivshko, G. D. Ovrutskii. Stomatologiya, no. 2:24-25 '52.

FLUXIONS see Calculus

FLYSCH

"Flysch formation of the Paleozoic era in the Zilair synclinalorium and similar formations." Reviewed by M. V. Muratov. Blud. MOIP. Otd. geol. 27 no. 1:81-83 '52.

FOAM

Role of wetting in the mechanical method of destroying foam. A. M. Shkodin. Koll. zhur. 14 no. 3: 213-214 My-Je '52.

FODDER see Feeding and feeding stuffs

FODDER BEET see Mangel-wurzel

FOLK ART - STRAŽNICE

Folk art greets the Spring. Przh. nov. 7 no. 6:18-19 Mr '52.

FOLK MUSIC

"Russian folk polyphony." L. Kulakovskii. Reviewed by S. Aksuk. Sov. muz. 18 no. 8: 104-106 Ag '52.

FOLK SONGS

Popova, Tatiana Vasil'evna. [The Russian folk song] Russkaia narodnaia pesnia, popularnyi ocherk. Moskva, Muzgiz, 1946. 18 p.

FOLK SONGS - KAZAKHSTAN

[Songs of the Kazakh steppes] Pesni kazakhskikh stepel; sbornik proizvedenii kazakhskoi literatury. Moskva, Gosudarstvennoe izd-vo detakol lit-ry, 1951. 382 p.

FOLK TALES see Tales

FOOD, COST OF see Cost and standard of living

FOOT - ABNORMALITIES AND DEFORMITIES

Diagnosis of flatfoot. G. D. Novinskii. Fel'd. i akush. no. 7:39 Ji '52.

FOOT-AND-MOUTH DISEASE

Microbic forms of the virus of hoof and mouth disease. I. E. Skorin. Veterinariia 20 no. 7:20-24 Ji '52.

Mutability of the virus of hoof and mouth disease. V. I. Kindiakov, A. N. Baizdinov, S. M. Filippovich, O. S. Nikonova. Veterinariia 20 no. 8:21-27 Ag '52.

FORAGE PLANTS

Green fodder plan for central-chernozem belts. P. Kotov. Kolkh. proizv. 12 no. 7:57-59 Ji '52.

FORECASTING, WEATHER see Weather forecasting

FOREIGN RELATIONS - JAPAN

Historic victory (on the seventh anniversary of the total defeat of imperialistic Japan). N. Smetanin. Blok. agit. no. 23:39-50 Ag '52.

FOREIGN RELATIONS - SCANDINAVIA

Aggravation of Anglo-American conflicts in Scandinavia. P. Rysakov. Vop. ekon. no. 8: 102-110 Ag '52.

FOREIGN RELATIONS - UNITED STATES

Norden, Albert [How wars are brought about; back-stage aspect and technique used in aggression] Tak dolazhiva voyna; zakulisnaya storona i tekhnika agressii. Perevod s nemetskogo. Moskva, Izd-vo inostrannoi lit-ry, 1951. 181 p.

Common people in America do not want war. ("Progressive forces of the U.S. in the fight for peace." N. Mostovets. Reviewed by S. Artom'ov). V pom. profaktivu 13 no. 16: 44-46 Ag '52.

True nature of American "anti-colonial" politics. P. Zhelle. Mol. mira no. 2:21-26 F '52.

FOREIGN TRADE see Commerce

FOREST ECOLOGY - KOLA PENINSULA

Spruce forests of the Kola Peninsula as a habitat for mammals and birds. G. A. Novikov. Izv. Vses. geog. obshch. 84 no. 2: 154-165 Mr-Ap '52.

FOREST SOILS - BIBLIOGRAPHY

Forest agrology. Pochvovedenie no. 5:487 My '52.

FORESTS AND FORESTRY - VALUATION

Baranov, N. L. [Valuation of lumber cutting areas] Takestsiia lesosok. Moskva, Goslesbumizdat, 1951. 120 p.

FORESTS AND FORESTRY - AMURE VALLEY

Landscape inversion and influence of the exposure of slopes on the landscape of the Priamur taiga. N. A. Gvozdetkii. Izv. Vses. geog. obshch. 84 no. 3:306-308 My-Je '52.

FORESTS AND FORESTRY - CHINA

Forestry in new China on the upgrade. Liang Hsi. Nar. Kit. no. 7-8:24-26 Ap '52.

FORESTS AND FORESTRY - UNITED STATES

Countries and peoples. Why is Corsica becoming deserted. Destruction of forests in the U.S.A. Vokrug sveta no. 7:33 Ji '52.

FORGING

Improvement of horizontal forging machines.
I. B. Podshipnik. no. 7:30-31 JI '52.

Introduction of methods of cold forging in the manufacture of bearing rings. I. U. L. Tozhdestvenskii, N. P. Kurilenko. Podshipnik no. 6:14-13 Je '52.

FORGING - GRAPHIC METHODS

Statistical method of control in forging balls for roller bearings. N. P. Sokov. Podshipnik no. 6:11-13 Je '52.

FORMAL GARDENS see Gardens

FORMICIDAE see Ants

FOSSIL DUST see Diatomaceous earth

FOSSIL PLANTS see Paleobotany

FOSSILS see Paleontology

FOSTER CARE, INSTITUTIONAL see Children - Institutional care

FOUNDATIONS

Absorption of cement during the cementation of foundations. Eng. V. V. Kotul'skii. Gidr. stroi. 21 no. 6:22-25 Je '52.

Utilizing ancient vegetation layers as natural foundations. G. M. Arskii. Stroi. prom. 30 no. 7:30-31 JI '52.

FOUNDING

Calculating the accuracy of molds. V. M. Shestopal. Lit. proiz. no. 4:18-22 Ap '52.

Control of porosity in non-ferrous castings. K. N. Kad'mov. Lit. proiz. no. 7:28-29 JI '52.

Effect of thickness of mold wall on the hardening of the cast. N. N. Tuktsov, G. F. Balandin. Lit. proiz. no. 4:16-19 Ap '52.

Flaskless casting on the coordinating plate in a dismantlable flask. F. S. Sidorenko. Lit. proiz. no. 7:26-27 JI '52.

Getting clean openings by using metal cores. V. I. Kisutko, A. M. Nikitin. Lit. proiz. no. 4:30 Ap '52.

Method of calculating the outer (shafts) and inner (bore) gage of parts cast in metallic molds. Eng. E. G. Kopanovich. Vest. mash. 32 no. 2:54-58 F '52.

Practice in starting and adjusting a swinging mixer. I. Z. Zorokhov. Lit. proiz. no. 7:10-11 JI '52.

Preparation of large cores. V. L. Popov, N. T. Riabov. Lit. proiz. no. 7:6-8 JI '52.

Problem of developing and introducing a method for higher gas pressure in risers. P. I. Lamsanov. Lit. proiz. no. 7:32 JI '52.

Some standards in founding. A. I. Klauzen. Lit. proiz. no. 7:20-30 JI '52.

Strengthen the bond of science and production. Lit. proiz. no. 7:1 JI '52.

Survey of foreign journals. Lit. proiz. no. 4:3 of cover Ap '52.

Survey of foreign journals. Lit. proiz. no. 7:3 and 4 of cover, JI '52.

Triumph of advanced Soviet science and technology. Lit. proiz. no. 4:1 Ap '52.

Using SB quick-drying binder for foundry moulds and cores. E. B. Stolper, Z. I. Budaniseva. Lit. proiz. no. 7:8-9 JI '52.

FOUNDING - TERMINOLOGY

Problem of terminology in foundry production. L. S. Konstantinov. Lit. proiz. no. 4:31-32 Ap '52.

FOUNDRY SAND see Sand, Foundry

FOXES

Neural mechanism of reaction of an animal to the introduction of a foreign protein. A. A. Zhuravel'. Kar. i zver. 5 no. 3:53-55 My-Je '52.

FRACTIONAL DISTILLATION see Distillation, Fractional

FRACTURES

Iazykov, D. K. [Stimulation of bone regeneration in the over-all treatment of fractures] Stimulirovaniye kostnoi regeneratsii v komplekse lecheniya perelomov. Moskva, 1952. 80 p.

FRANCE - BUDGET

War budget. Mol. mira no. 6:8 Je '52.

FRANCE - LABOR AND LABORING CLASSES

French working class is in the avant-garde of the fight for peace and independence of its country. A. Belobrov. V pom. profaktivu 13 no. 16:31-35 Ag '52.

FRANCE - SECOND REPUBLIC, 1848-1852

Marx, Karl [Class struggle in France during the period 1848-1850] Klassovaya bor'ba vo Frantsii s 1848 po 1850 g. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 149 p.

FRANCE - SOCIAL CONDITIONS

French workers struggle as one for their pay, for freedom and peace. Henri Renaud. Vsem prof. dvizh. no. 13:3-7 JI '52.

Word from young Frenchmen. Mol. kolkh. 19 no. 8:26-27 Ag '52.

FRANCE, ORTHODOX EASTERN CHURCH IN

Jubilee of Western and French Orthodoxy. I. Palez. Gol. prav. no. 4:51-56 '52.

St. Dionysius Orthodox Theological Institute in Paris. Gol. prav. no. 4:57-58 '52.

FREEZING AND OPENING OF RIVERS, LAKES, ETC see Ice on rivers, lakes, etc.

FRENCH AUTHORS see Authors, French

FRENCH CLOVER see Alfalfa

FRENCH PHYSICISTS see Physicists, French

FRESH-WATER BIOLOGY

Dynamics of bacterial biomass in the utilization of green fertilizer in fish ponds. A. G. Rodina. Dokl. AN SSSR 84 no. 6:1251-1254 Je '52.

Results of the discussion on the problems of hydrobiology and ichthyology. Acad. E. N. Pavlovskii. Zool. zhur. 31 no. 4:488-493 Ji-Ag '52.

Some observations on the biological productivity of bodies of water. G. S. Karzinkin. Ryb. khoz. 28 no. 8:51-58 Je '52.

FRESH-WATER FAUNA - DNIEPER RESERVOIR

Benthonic fauna of the Dnieper Reservoir and the problems of biological propagation. I. P. Lublanov. Zool. zhur. 31 no. 3:397-408 My-Je '52.

FRESH-WATER FAUNA - VESELOVSKIY RESERVOIR

Benthos of the Veselovskiy Reservoir. N. N. Kharin. Zool. zhur. 31 no. 6:584-594 Ji-Ag '52.

FRESH-WATER FLORA

Contribution to the information on lakes of the Volga bottom land in Saratov Province. I. D. Bogdanovskaya-Gienef. Trudy Len. obshch. est. 70 no. 3:182-217 '50.

Morphological and anatomical characteristics of the alpine pondweed in Karelia. V. N. Chernov. Uch. zap. Kar. - Fin. un. 3 no. 3:84-84 '48.

FRICTION CLUTCHES see Clutches (Machinery)

FRIDMAN, ALEKSANDR ALEKSANDROVICH, 1888-1923

Aleksandr Aleksandrovich Fridman. L. G. Lait-sanskii, A. I. Lur'e. Trudy Len. politekh. inst. no. 1:83-86 '49.

FROGS

Relation of some ecological-physiological features of the lake frog (Rana ridibunda Pall.) to temperature and light. M. A. Beskrovnyi. Zool. zhur. 31 no. 3:413-418 My-Je '52.

FROZEN GROUND

Electric heating of frozen ground. S. N. Klepikov. Rab. energ. 2 no. 7:28-29 JI '52.

FRUIT - MARKETING

Effect of the method of handling on the quality and keeping quality of apples. S. N. Bruev. Sad i og. no. 8:30-33 Ag '52.

FRUIT CULTURE

Labor organization in horticulture on enlarged collective farms. D. F. Chukhno. Sad i og. no. 8:26-30 Ag '52.

Mechanizing soil cultivation in orchards. I. A. Zhilitskii. Sad i og. no. 8:11-16 Ag '52.

New varieties of fruit and berry plants. V. Popov. Kolkh. proiz. 12 no. 6:50-60 Je '52.

Niter bush - prospective shrub for fruit growing in semiarid areas. G. V. Orlov. Sad i og. no. 8:72 Ag '52.

Preparing seeds of stone fruit for sowing. V. M. Koshechenko. Sad i og. no. 8:37-38 Ag '52.

"Problems of selection and scientific agriculture in fruit and berry cultivation." G. P. Solovov, ed. Reviewed by S. Gruzlov. Sad i og. no. 8:77-78 Ag '52.

Results of a discussion on problems of pruning and trimming fruit plants. V. I. Egorov. Sad i og. no. 7:3-24 JI '52.

Wide-range pump for spraying fruit trees. S. A. Kharin, R. M. Kaplan. Dokl. Ak. sel'khoz. 17 no. 7:40-44 '52.

FRUIT CULTURE - KOSTROMA PROVINCE

Michurin fruit growers of Kostroma Province. P. A. Kuznetsov. Sad i og. no. 7:75-76 JI '52.

FRUIT CULTURE - LENINGRAD PROVINCE

Terrace orchard on the "Ruch'i" state farm. V. V. Batalov, A. P. Safonov. Sad i og. no. 8:33-37 Ag '52.

FRUIT CULTURE - STALINGRAD PROVINCE

Horticulture in Stalingrad Province. T. I. Gorin. Sad i og. no. 8:6-10 Ag '52.

FRUIT CULTURE - TURKMENISTAN

Local graft stocks for the Main Turkmen Canal zone. A. A. Kiyevskii. Sad i og. no. 7:25-29 JI '52.

FUNGICIDES

Graft stocks for fruit trees in the region of the South Ukrainian Canal. A. I. Kas'ianenko. Sad i og. no. 7:20-31 JI '52.

FUNGICIDES

Making wine from fruit and berries on collective farms. E. N. Kir'lova. Sad i og. no. 7:41-43 JI '52.

Preparation of berry wines. S. V. Krasnokutskaya. Sad i og. no. 7:43-47 JI '52.

L - TESTING

Conditions for compensating the heat exchange between the calorimeter and surrounding medium (cover). M. S. Maslennikov. Torf. prom. 29 no. 8:21-23 Ag '52.

FUNCTIONAL ANALYSIS

Finding the position of a point corresponding to the smallest value of the sum of the n -th degrees of distances. Prof. I. M. Voronkov. Nauch. trudy Mosk. gos. inst. no. 8:302-413 '50.

FUNCTIONS

Convergent series of continuous functions. S. V. Ishlenskii. Vest. Mosk. un. 5 no. 8:13-20 S '50.

Functional moments of a symmetric correlation. O. V. Sarmanov. Dokl. AN SSSR 84 no. 5:887-890 Je '52.

General determination of an operator integral. M. M. Grinblum. Dokl. AN SSSR 84 no. 4: 681-684 Je '52.

Generalization of Liouville's theorem. A. F. Leont'ev. Mat. sbor. 31 no. 1:201-208 Ji-Ag '52.

Linear methods of approximation of periodic functions by trigonometric polynomials. A. F. Timan. Dokl. AN SSSR 84 no. 6:1147-1150 Je '52.

Number of zeros of all L -functions with parameters according to a given coefficient. K. A. Rodasakii. Dokl. AN SSSR 84 no. 4:688-671 Je '52.

Theory of one-sheet functions. L. I. Kolbina. Dokl. AN SSSR 84 no. 6:1127-1130 Je '52.

Transition from the usual first boundary problem to the modified one. A. D. Myshkis. Mat. sbor. 31 no. 1:128-135 Ji-Ag '52.

FUNCTIONS, ABELIAN

Isomorphism of complete direct sums of Abelian groups of order 1 without torsion. A. P. Mishina. Mat. sbor. 31 no. 1:118-127 Ji-Ag '52.

UNGI

Survey of microflora of the national forest "Les na Voraklo." I. E. Brezhnev. Trudy Len. obshch. est. 70 no. 3:283-287 '50.

What is the "tea fungus" and is it wholesome? Znan. sta. no. 7:25 JI '52.

UNGI - BASHKIRIA

Changes in the fungi of Bashkiria in the post-war period. Prof. M. M. Kuznets, E. A. Kovshova. Vest. ven. i derm. no. 3:43 My-Je '52.

UNGI - PAMIRS

Pamir fungi. N. I. U. Vol'fedorf. Vest. ven. i derm. no. 3:43 My-Je '52.

UNGI IN AGRICULTURE

Physiology of parasitic fungi of grain crops. Helminthosporium gramineum and Helminthosporium sativum. M. P. Mironova. Uch. zap. Kar. - Fin. un. 3 no. 3:76-83 '48.

FUNGICIDES

"Granozan." K. Mushnikova. Kolkh proiz. 12 no. 6:57 Je '52.

Methyl bromide as a means of combating phylloxera. P. I. Egorov. Vin. SSSR 12 no. 7:46 JI '52.

FUNNIES see Comic books, strips, etc.

FUR FARMING

Summary of work of the Central Scientific Research Laboratory of Fur Farming during 1951 and its plan for 1952. M. D. Abramov. Kar. i zver. 5 no. 3:64-68 My-Je '52.

Tasks of state fur farms in capital construction in 1952. N. N. Nikolaev. Kar. i zver. 5 no. 3:27-30 My-Je '52.

FUR FARMING - TYUMEN PROVINCE

Second provincial conference on fur farming in Tobol'sk. Kar. i zver. 5 no. 3:76-78 My-Je '52.

FURANIDINES

Simultaneous catalytic dehydration of 2,5-dialkyl- and 2,2,5,5-tetraalkylfuranidines with hydrogen sulfide. I. U. K. Iur'ev, G. I. Kondrat'eva, A. A. Derbeneva. Uch. zap. Mosk. un. no. 132:218-223 '50.

FURNACES

Automatic regulation of combustion processes in steam boiler furnaces. E. P. Stefani. Rab. energ. 2 no. 7:4-8 JI '52.

Concentric stoking with limestone and fuel. M. I. A. Degtiar. Sakh. prom. no. 7:23-24 JI '52.

Conveyer furnace for tempering heavy steel sheets. Engs. A. E. Isers, N. T. Koltsa, A. A. Androsov. Vest. mash. 32 no. 2:58-61 F '52.

Furnace for melting pig iron. A. N. Gorozhankin. Lit. proiz. no. 4:13-15 Ap '52.

Heat emission in boiler furnaces. P. K. Konakov. Izv. AN SSSR Otd. tekhn. nauk no. 3:387-373 Mr '52.

Increased durability of periodic furnaces at the Pervouralsk Dins plant. Eng. M. B. Gotlib. Ognepopy 17 no. 6:262-274 Je '52.

Live blast in burning pulverized anthracite. Eng. K. G. Markovskii. Elek. sta. 23 no. 5: 58 My '52.

Mechanical furnace with a stirring plate designed by the All-Union Institute of Heat Engineering. Eng. L. I. Gladkov. Rab. energ. 1 no. 2:20-24 My '51.

Plans for regulating air feed into boiler furnaces according to steam consumption. Eng. V. M. Rushchinskii. Elek. sta. 23 no. 5:17-21 My '52.

Practice of factories of the Alma-Ata Sugar Trust. I. L. Villanskii. Sakh. prom. no. 7:25-26 JI '52.

Some questions on fuel combustion in the boiler furnace. G. K. Elek. sta. 23 no. 5:63-64 My '52.

FUSES, ELECTRIC see Electric fuses

GADFLIES

Role of horseflies as carriers of emphysematous carbuncles of cattle. P. D. Shat'ko. Veterinariia 29 no. 7:28 JI '52.

GADOLINIUM NITRATE

Resonance of paramagnetic absorption in a single crystal of gadolinium nitrate. N. S. Garif'yanov. Dokl. AN SSSR 84 no. 5:923-925 Je '52.

GAGARIN, ANDREI GRIGOR'EVICH, 1855-1920

Andrei Grigor'evich Gagarin. M. A. Shatelen. Trudy Len. politekh. inst. no. 1:59-70 '49.

GAIVORONSKII, I. I.

"Meteorological manual." I. I. Gaivoronskii, M. S. Averkiev. Reviewed by V. S. Samoilenko. Met. i gidrol. no. 5:151-152 '49.

GALAKHOV, F. I. A.

"New data on the system $Al_2O_3-SiO_2$." N. A. Toropov, F. I. A. Galakhov. Reviewed by Prof. S. Glebov. Ognepopy 17 no. 7, 335-336 JI '52.

GALAXY see Milky way

GALES see Winds

GALL see Bile

GALLERIES (ART) see Art - Galleries and museums

GALVANOPLASTY see Electroplating

GAME AND GAME BIRDS

Spring hunting. I. Vas'ianov. Fizk. i sport 22 no. 5:35 My '52.

GAMES

Fight for the flag. N. Vasil'ev. Vozhalyi 28 no. 7:20 JI '52.

In free time. Pioneer no. 6:84 Je '52.

GAMES, OLYMPIC see Olympic games

GAMMA-CYCLOPENTYLALYL ALCOHOL

Oxidation of allylcyclopentane with selenious acid and preparation of γ -cyclopentallyl alcohol. A. F. Plate, E. M. Mil'vitskaia. Uch. zap. Mosk. un. no. 132:248-253 '50.

GAMMA RAYS

Influence of γ -radiation spectrum on the intermediate effect of the γ -rays. I. V. Estulin. Zhur. eksp. i teor. fiz. 22 no. 1:85-91 Ja '52.

GANSHINA, KLAVDIA ALEKSANDROVNA, 1882-

Klavdia Aleksandrovna Ganshina. Inostr. iaz. v shkole no. 4:108 JI-Ag '52.

GARDEN ARCHITECTURE see Landscape gardening

GARDENING

Fruitful union of science and production. Sad i og. no. 8:73-76 Ag '52.

GARDENING - EQUIPMENT AND SUPPLIES

Creating electrical hand tools for garden and orchard work. A. N. Kaipov. Sel'khoz mashina no. 7:6-10 JI '52.

GARDENS - VLADIMIR

Garden of the sixteen republics. E. Osetrov. Ogonek 30 no. 32:19 Ag '52.

GARLIC

High yield of garlic. G. F. Nakonechnaia. Sad i og. no. 7:61-62 JI '52.

GARNET

Berling, N. I. [Garnet] Granat. 1947, 26 p. (Tranbovania promyshlennosti k kachestvu mineral'nogo syr'ya. No. 33)

GARNI

Garni. No. 1: Results of excavations 1949-1950. B. Arakelian. Arkheol. rask. v Arm. 3:1-90 '51.

GARSKII, IL'IA ANATOL'EVICH, 1852-

Honored veteran of the stage. Z. Dal'tsev, T. Snezhinskaya. Ogonek 30 no. 34:11 Ag '52.

GAS AND OIL ENGINES

Determining the moment of fuel injection in engine KD-35. G. Tashkinov. Tekhn. MTS 13 no. 27-28:12-14 JI '52.

Problems of the theory of outflow in high speed piston engines. Prof. E. M. Fainzil'ber. Vest. mash. 32 no. 3:14-18 Mr '52.

"Two-cycle, light engines." A. S. Orlin. Reviewed by N. S. Khanin. Avi. trakt. prom. no. 5:32-3 of cover. My '52.

GAS AND OIL ENGINES - DESIGN

Influence of cylinder capacity on the specific weight of two-cycle engines. N. F. Grokholskii. Vest. mash. 32 no. 1:31 Ja '52.

GAS AND OIL ENGINES - TESTING

Static blowing through a gas distributor of a two-cycle engine with direct valve-slit flow. Prof. M. A. Khatlov, Eng. K. A. Sementsov. Vest. mash. 32 no. 3:5-14 Mr '52.

GAS AND OIL ENGINES - VALVE GEARS

Decreasing the wear of the valve bushings of an internal combustion engine. P. M. Kichaev. Vest. mash. 32 no. 1:26-27 Ja '52.

GAS PRODUCERS

Examining the operation of a gas-generator tank of a motor vehicle. Dr. N. P. Voznesenskii. Avi. trakt. prom. no. 6:11-15 Je '52.

GAS TURBINES

Conversion of heat energy in gas turbines. Eng. V. Ivanilov. Nov. nauk. i tekhn. no. 1:5-9 Ja '48.

Conversion of heat energy in gas turbines. (Conclusion) Eng. V. Ivanilov. Nov. nauk. i tekhn. no. 2:7-10 F '48.

Gas turbine installations with expansion of heating gas after passing the regenerator. V. M. Datskovskii. Energ. bluzh. no. 5:23-25 My '52.

GAS WELDING see Oxyacetylene welding and cutting

GASES

Tables of thermodynamic properties of gases. S. L. Rivkin. Izv. VTI 21 no. 5:8-11 My '52.

GASES - DIFFUSION see Diffusion

GASES - IONIZATION see Ionization of gases

GASES - VISCOSITY see Viscosity

GASES, ELECTRIC DISCHARGES THROUGH see Electric discharges through gases

GASES, FLOW OF

"Principles of heat exchange in high-velocity flow of gases." A. A. Gukhman, N. V. Ilukhin. Reviewed by V. L. Leichuk. Izv. VTI 21 no. 7: 30-32 JI '52.

GASES IN MINES see Mine gases

GASTROSTOMY see Stomach - Surgery

GAUGES

Device for automatic gauging of a piston ring lock. I. A. A. Gordeev, L. V. Kuznetsov. Avi. trakt. prom. no. 5:29-31 My '52.

GEARING

Application of analytical geometry of conical gears in determining the thickness of teeth of straight-toothed wheels by means of balls. F. L. Litvin. Trudy Sem. teor. mash. 11 no. 44:5-21 '52.

Decreasing the noise of toothed gears. M. D. Genkin. Vest. mash. 32 no. 5:5-11 My '52.

Durability of large-sized gears tempered with high frequency current. Eng. S. M. Gamazkov, V. G. Pimenov. Vest. mash. 32 no. 1: 54-56 Ja '52.

Formulas for determining the thickness of teeth of conical cog wheels by means of balls. N. I. Kolchin. Trudy Sem. teor. mash. 11 no. 44: 22-28 '52.

Geometrical calculation and cutting of skew-toothed hypoid transmission gears. G. I. Apukhtin. Vest. mash. 32 no. 3:45-53 Mr '52.

New technique in making toothed traction gears. R. S. Nikolaev, E. F. Mikhnenko. Vest. mash. 32 no. 1:51-54 Ja '52.

Problems concerning the durability of large-sized gears tempered with high frequency current. Eng. I. A. E. Gol'dshteyn, A. N. Demianovich. Vest. mash. 32 no. 1:57-61 Ja '52.

Roller bearings in reducers. P. N. Sidorov. Podshipnik no. 6:1-8 Je '52.

Synthesis of gears with a transmission ratio approximating one, and with minimum friction losses. V. N. Kudravin. Trudy Sem. teor. mash. 11 no. 44:29-38 '52.

GEARING, BEVEL

Cutting straight-toothed conical gears. Eng. L. V. Korostelev. Vest. mash. 32 no. 5:42-44 My '52.

GEARING, SPIRAL

Characteristics in calculating the bending of gear teeth of cylindrical spiral and helical gears. Docent L. D. Chasovnikov. Vest. mash. 32 no. 2:5-11 F '52.

Now method of calculating geometrically evolute gears. Prof. L. N. Reshetov. Vest. mash. 32 no. 3:19-24 Mr '52.

GEESE - DISEASES

Aspergillosis in goslings. Z. E. Ogorodnikov. Veterinarika 29 no. 7:41-45 JI '52.

GEL'MAN, KHRISTOFOR IVANOVICH, 1848-1892

Khristofor Ivanovich Gel'man. B. I. Rudakov. Veterinarika 29 no. 7:80-81 JI '52.

GENERALIZED SPACES see Spaces, Generalized

GENERATIVE ORGANS

Genitourinary and genitointestinal fistulas and their therapy. Prof. I. I. Iakovlev. Akush. i gin. no. 3:55-60 My-Je '52.

GENERATIVE ORGANS, FEMALE - DISEASES

Pathohistological changes in the female genitalia in acute infectious diseases. A. A. Guseva, I. G. Prokopenko. Akush. i gin. no. 3:53-55 My-Je '52.

GENERATORS, ELECTRIC see Dynamos

GENETICS

Problem of inheritance of acquired characteristics in mice. V. K. Fedorov. Dokl. AN SSSR 84 no. 5:1061-1064 Je '52.

GENITOURINARY ORGANS

Genitourinary and genitointestinal fistulas and their therapy. Prof. I. I. Iakovlev. Akush. i gin. no. 3:55-60 My-Je '52.

Therapy of fistulas according to Bulko's method. Prof. E. I. Ioffe-Golubchik. Akush. i gin. no. 3: 63-65 My-Je '52.

Therapy of postoperative genitourinary fistulas. N. N. Chernigovskii. Akush. i gin. no. 3:65-67 My-Je '52.

GENITOURINARY ORGANS - CANCER

Method of cytodiagnosis of cancer in gynecological practice. Prof. E. I. A. Stavekale. Klin. med. 30 no. 5:69-74 My '52.

GENITOURINARY ORGANS - DISEASES

Penicillin therapy of fulminating gangrene of the genital organs. V. A. Igoshin. Sov. med. 16 no. 5:44 My '52.

GENKIN, ISAI IL'ICH, 1896-1951

In memory of Prof. I. I. Genkin. Kiyev Surgikal Society. Khirurgiya no. 6:80-81 Je '52.

GENRE PAINTING

Genre painting. M. Sosodova. Iskusstvo 15 no. 3: 7-14 My-Je '52.

GEOCHEMISTRY

Derivation of an equation for simple diffusion metasomitic zoning. Acad. D. S. Korzhinskii. Dokl. AN SSSR 84 no. 4:761-765 Je '52.

In memory of V. I. Vernadskii. K. P. Florenskii. Vest. AN SSSR 22 no. 5:118 My '52.

Pseudohydrothermic processes in desert climates. A. V. Sidorov. Dokl. AN SSSR 84 no. 6:1197-1199 Je '52.

GEODESY

Problem of the minimum of operations in base networks for surface and mine surveying. K. A. Zvonarev. [Trudy] VNIMI 22:268-286 '50.

GEOGRAPHERS

Academician Boris Borisovich Polynov. Z. IU. Shokai'skaia. Izv. Vses. geog. obshch. 84 no. 3:318-320 My-Je '52.

Boris Fedorovich Dobrynin. N. N. Sokolov. Izv. Vses. geog. obshch. 84 no. 2:205-208 Mr-Ap '52.

Geographer Lev Semenovich Berg. N. N. Sokolov. Izv. Vses. geog. obshch. 84 no. 2: 113-122 Mr-Ap '52.

Sketch of I. V. Mushketov's activity in the field of geography. V. A. Obruchev. Izv. Vses. geog. obshch. 84 no. 8:123-131 Mr-Ap '52.

GEOGRAPHICAL ATLASES see Atlases

GEOGRAPHICAL NAMES see Names, Geographical

GEOGRAPHY

Krasneninnikov, I. M. [Geographical works] Geograficheskie raboty. [Bostavlenie i red. A. I. Solov'eva] Moskva, Gos. izd-vo geogr. lit-ry, 1951. 599 p. maps.

Voelkov, A. I. [Selected works] Izbrannye sochineniia. Pod redaktsiei A. A. Grigor'eva. Moskva, Izd-vo Akademii nauk SSSR. Vol. 3. 1952. 600 p.

GEOGRAPHY (Continued)

Countries and peoples. Vokrug sveta no. 6:49 Je '52.
Geographical news. Geog. v shkole no. 4:72-73 Ji-Ag '52.

On land and sea In the "valley of thundering water." Chimneys in the desert. "Winter" sea. Big-eared round head. Vokrug sveta no. 7:28 Ji '52.

On land and sea. Vokrug sveta no. 6:42 Je '52.

Standard textbook on geography for the 6th grade ("Geography of the world's parts." G. I. Ivanov, A. S. Dobrov. Reviewed by I. U. D. Dmitrevskii). Izv. Vses. geog. obshch. 84 no. 3:321-327 My-Je '52.

What is general geography? S. V. Kalesnik. Izv. Vses. geog. obshch. 84 no. 2:178-180 Mr-Ap '52.

GEOGRAPHY - CONGRESSES

Conference of geographers aboard ships. Izv. Vses. geog. obshch. 84 no. 4:421-424 Ji-Ag '52.

GEOGRAPHY - SOCIETIES, ETC.

Study of the holdings of the Scientific Archives of the U. S. S. R. Geographic Society. Izv. Vses. geog. obshch. 84 no. 4:427-428 Ji-Ag '52.

GEOGRAPHY - STUDY AND TEACHING

First lessons in the 5th grade. L. Bukin. Geog. v shkole no. 4:39-44 Ji-Ag '52.

First lessons in the 6th grade. A. E. Bibik. Geog. v shkole no. 4:45-56 Ji-Ag '52.

Giving individual attention to pupils to prevent slow progress. I. Andreev. Geog. v shkole no. 4:66-67 Ji-Ag '52.

Local news. Vozhatyi 28 no. 7:5 Ji '52.

More on practical skills. P. Grishin. Geog. v shkole no. 4:64-65 Ji-Ag '52.

"Pedagogical lecture" in 1952. V. A. Gruzinskaya, V. A. Raush. Geog. v shkole no. 4:74-76 Ji-Ag '52.

The reader writers. Geog. v shkole no. 4:69-70 Ji-Ag '52.

Weather observations in geography teaching in the seven-year school. T. P. Gerasimova. Reviewed by M. I. Shcherban'. Geog. v shkole no. 4:78-80 Ji-Ag '52.

What the geography teacher can do to help Pioneer groups. A. Lesevich. Geog. v shkole no. 4:61-63 Ji-Ag '52.

Work in the geography study yard and in the surrounding countryside. B. S. Shustov. Geog. v shkole no. 4:57-60 Ji-Ag '52.

GEOGRAPHY - TEXTBOOKS

Lessons of A. N. Ivanov on the United States of America. V. V. Pekarskii. Geog. v shkole no. 4:71 Ji-Ag '52.

School textbooks on geography. A. M. Archangel'skii, E. V. Knobel'sdorf. Izv. Vses. geog. obshch. 84 no. 2:188-193 Mr-Ap '52.

GEOGRAPHY, ECONOMIC

Textbook of economic geography of the U. S. S. R., awarded the Stalin prize. I. U. G. Saushkin. Geog. v shkole no. 4:1-6 Ji-Ag '52.

GEOGRAPHY, HISTORICAL - MAPS

Atlas of the history of the Middle Ages. E. A. Kosminskii, A. P. Levandovskii. Reviewed by M. I. Dukhobnaia. Prep. ist. v shkole no. 3:125-127 My-Je '52.

Historical maps and atlases for schools. Z. F. Karabaeva. Prep. ist. v shkole no. 3:120-122 My-Je '52.

GEOGRAPHY, PHYSICAL see Physical geography

GEOLOGICAL TIME

Study of the silting of basins and absolute geochrony. B. V. Perfil'ev. Izv. Vses. geog. obshch. 84 no. 4:333-349 Ji-Ag '52.

GEOLOGISTS

Among books ("Exploits in the life of Ivan Cherskii." G. I. Revzin. Reviewed by L. Kamanin). Vokrug sveta no. 7:60-61 Ji '52.

Anniversary of a geologist. Andrei Viktor. Ogonek 30 no. 32.11 Ag '52.

I. V. Mushketov and geographic geology. D. V. Nalivkin. Izv. Vses. geog. obshch. 84 no. 3:238-244 My-Je '52.

GEOLOGY

Activity of the Geological Section of the Moscow Naturalists' society. Biul. MOIP. Otd. geol. 27 no. 1:85-88 '52.

Fascinating book ("In the world of stone." A. A. Iakovlev. Reviewed by G. Bogoslavskii). Vozhatyi 28 no. 7:23-24 Ji '52.

In the presidium of the society. Biul. MOIP. Otd. geol. 27 no. 1:84 '52.

New data on the shallow phase of the Tarkhan Horizon. M. S. Zinov'ev. Dokl. AN SSSR 84 no. 5:1033-1035 Je '52.

GEOLOGY - ARMENIA

Dzhermuk and Kushchi groups of intrusions in Armenia. E. G. Malkhasian. Vest. Mosk. un. 7 no. 3:77-82 Mr '52.

GEOLOGY - AZERBAIJAN

Age of the saltiferous stratum of the Nakhichevan syncline (Azerbaijan S. S. R.). Member of the Academy of Sciences of the Azerbaijan S. S. R. Sh. A. Azizbekov. Dokl. AN SSSR 84 no. 5:1029-1032 Je '52.

GEOLOGY - CASPIAN SEA DEPRESSION

Theoretic principles of correlation for Upper Tertiary deposits of the Black Sea-Caspian Basin. L. Sh. Davitashvili. Mat. Geol. inst. 5:23-33 '48.

GEOLOGY - RUTHENIA

Surface denudation and accumulation on the southern slope of the Ukrainian Carpathians. A. I. Spiridonov. Biul. MOIP. Otd. geol. 27 no. 1:12-17 '52.

GEOLOGY - SAYAN MOUNTAINS

More concerning the interlinking region of the Western Sayan Mountains and Tuva. G. A. Kudriavtsev. Biul. MOIP. Otd. geol. 27 no. 1:73-80 '52.

GEOLOGY - SIBERIA

Distinguishing the Siberian and Kirghiz Lower Carboniferous fauna provinces on the basis of a study of the bryozoa. V. P. Nekhoroshev. Mat. Geol. inst. 5:134-154 '48.

GEOLOGY - TANNU TUVA

More concerning the interlinking region of the Western Sayan Mountains and Tuva. G. A. Kudriavtsev. Biul. MOIP. Otd. geol. 27 no. 1:73-70 '52.

GEOLOGY - URAL MOUNTAINS

Limit of the Tournaisian and Viséan formations in the Urals and methodology of ascertaining it. D. V. Nalivkin. Mat. Geol. inst. 5:87-103 '48.

GEOLOGY, ECONOMIC

Permiakov, I. G. [General and mining geology] Obshchaya i neftegaznaya geologiya. Dopushcheno v kachestvo ucheb. posobia dlia tekhnikumov. Moskva, Gos. nauchno-tekhn. izd-vo neftegaznoi i gorno-toplivnoi lit-ry, 1951. 276 p.

GEOLOGY, STRATIGRAPHIC

Boundary between the Tertiary and Quarternary periods. G. A. Maslakov. Izv. Vses. geog. obshch. 84 no. 2:143-153 Mr-Ap '52.

Introduction. Mat. Geol. inst. 5:3-9 '48.

Paleontological method in stratigraphic geology. L. S. Librovich. Mat. Geol. inst. 5:10-22 '48.

Significance of spore and pollen analysis for clarifying the conditions of deposit formation. S. N. Naumova. Biul. MOIP. Otd. geol. 27 no. 1:91-92 '52.

Tasks and methods of studying fossil flora for stratigraphic purposes. A. N. Krishstofovich. Mat. Geol. inst. 5:155-175 '48.

GEOLOGY, STRATIGRAPHIC - ALTAI MOUNTAINS

Problem of the stratigraphy of Devonian deposits in Rudnyy Altai. V. N. Krestovnikov. Biul. MOIP. Otd. geol. 27 no. 1:86-87 '52.

GEOLOGY, STRATIGRAPHIC - BLACK SEA REGION

Stratigraphy and lithology of the Sarmatian deposits in the western Black Sea region. V. N. Kortsen-shtein. Dokl. AN SSSR 84 no. 6:1217-1220 Je '52.

Theoretic principles of correlation for Upper Tertiary deposits of the Black Sea-Caspian Basin. L. Sh. Davitashvili. Mat. Geol. inst. 5:23-33 '48.

GEOLOGY, STRATIGRAPHIC - CASPIAN SEA REGION

Theoretic principles of correlation for Upper Tertiary deposits of the Black Sea-Caspian Basin. L. Sh. Davitashvili. Mat. Geol. inst. 5:23-33 '48.

GEOLOGY, STRATIGRAPHIC - CAUCASUS

Some questions of the stratigraphic correlation of Lower Cretaceous strata of the northwestern Caucasus. N. P. Luppov. Mat. Geol. inst. 5:65-80 '48.

GEOLOGY, STRATIGRAPHIC - CRIMEA

Esaki-Orda horizon of the Taurus series of mountainous Crimea. L. B. Vasil'eva. Vest. Mosk. un. 5 no. 9:91-96 S '50.

GEOLOGY, STRATIGRAPHIC - DONETS BASIN

Stratigraphy of upper Cretaceous deposits on the northern edge of the Donets Basin. O. V. Savchinskaya. Biul. MOIP. Otd. geol. 27 no. 1:61-65 '52.

GEOLOGY, STRATIGRAPHIC - KAZAKHSTAN

Stratigraphy and fossil flora of continental Cretaceous deposits in West Kazakhstan. V. A. Vakhrameev. Biul. MOIP. Otd. geol. 27 no. 1:89-90 '52.

GEOLOGY, STRATIGRAPHIC - MOSCOW BASIN

Principles of biostratigraphic geology of the Middle and Upper Carboniferous periods of the Moscow Basin. E. A. Ivanova. Mat. Geol. inst. 5:120-133 '48.

GEOLOGY, STRATIGRAPHIC - MOSCOW PROVINCE

Jurassic continental deposits around Moscow. A. N. Volkova. Vest. Mosk. un. 7 no. 3:83-89 Mr '52.

GEOLOGY, STRATIGRAPHIC - OKA VALLEY

Buried relief of the Permian Period in the lower Oka Valley. V.I. Ignat'ev. Dokl. AN SSSR 84 no. 5:1037-1040 Je '52.

GEOLOGY, STRATIGRAPHIC - URAL MOUNTAIN REGION

Bashkir layer within the Ural-Volga region. G. I. Teodorovich. Blul. MOIP. Old. geol. 27 no. 1:16-27 '52.

Historical development of the Yaman-Tau anticlinorium. V. V. Khomentovskii. Blul. MOIP. Old. geol. 27 no. 1:28-52 '52.

GEOLOGY, STRATIGRAPHIC - URAL MOUNTAINS

Calcite-chamosite oolitic rocks of the Chusovaya formation of the Southern Urals. V. S. Meleshchenko. Blul. MOIP. Old. geol. 27 no. 1:53-60 '52.

"Flysch formation of the Paleozoic era in the Zilair synclinalium and similar formations." Reviewed by M. V. Muratov. Blul. MOIP. Old. geol. 27 no. 1:81-83 '52.

Stratigraphic significance of Rugosa corals in the instance of the Upper Paleozoic coral fauna of the Urals. I. I. Gorski. Mat. Geol. inst. 5:104-118 '48.

GEOLOGY, STRUCTURAL - SIBERIA, WESTERN

Most recent geostructures of the southwest Siberian lowland in connection with the study of its relief and manifestations of neo-tectonics in the Baraba Steppes. E. P. Pokrass. Dokl. AN SSSR 84 no. 1041-1044 Je '52.

GEOLOGY, STRUCTURAL - SYBERT'

Tectonics of the Syseret' granite massif. E. A. Kuznetsov. Vest. Mosk. un. 5 no. 9:97-110 S '50.

GEOMETRY, DIFFERENTIAL

Invariant construction of the geometry of a hypersurface of a conformal space. M. A. Akivis. Mat. sbor. 31 no. 1:43-75 Ji-Ag '52.

GEOMETRY, NON-EUCLIDEAN

Kazan, Universitet. [One hundred and twenty-five years of the non-Euclidean geometry of Lobachevskii, 1826-1851] Sto dvadtsat' piat' let ne-evklidovoi geometrii Lobachevskogo, 1826-1951; prazdnovanie Kazanskim gosudarstvennym universitetom imeni V.I. Ul'ianova-Lenina i Kazanskim fiziko-matematicheskim obshchestvom 125-letia otkrytiia N.I. Lobachevskim neevklidovoi geometrii. Pod red. A. P. Nordena. Moskva, Gos. izd-vo tekhniko-teoreti. lit.-rv. 1952. 207 p.

GEORGIA (TRANSCAUCASIA) - ANTIQUITIES

Vardzia. I. Meekhi. Ogonek no. 30:23 Ji '52.

GEORGIA (TRANSCAUCASIA) - BEETS AND BEET SUGAR

Some figures on the sugar beet harvest in Georgia in 1951. A. M. Inaradze. Sakh. prom. 26 no. 5:43-44 My '52.

GEORGIA (TRANSCAUCASIA) - COAL MINERS

Among Georgian miners. Sov. soiz. no. 7: 34-35 Ji '52.

GEORGIA (TRANSCAUCASIA) - DESCRIPTION AND TRAVEL

Davlashvili, Mikhail. [Over the roads and through the villages of Georgia] Po dorogam i selam Gruzi. Tbilisi, Zarja Vostoka, 1951. 138 p.

GEORGIAN ENGINEERS see Engineers, Georgian

GERANIOL

Complete synthesis of pseudo-ionone, ionenes, geraniol, and nerol. G. I. Samokhvalov, M. A. Miropolskaya, L. A. Vakulova, N. A. Preobrazhenskaya. Dokl. AN SSSR 84 no. 6:1179-1182 Je '52.

GERASIMOV, ALEKSANDR MIKHAILOVICH, 1884-

Gerasimov, Aleksandr Mikhailovich. [Selected works] Izbrannye proizvedeniia. Moskva, Sovetskii khudozhnik. Vol. 1. [1951].

GERASIMOVA, T. P.

"Weather observations in geography teaching in the seven-year school." T. P. Gerasimova. Reviewed by M. I. Shcherban'. Geog. v shkole no. 4: 79-80 Ji-Ag '52.

GERMAN LANGUAGE - STUDY AND TEACHING

"Methods of teaching German." N. A. Bergman. Reviewed by L. Gol'de. Inostr. iaz. v shkole no. 4:117-121 Ji-Ag '52.

"Methods of teaching German in grades 5-7." N. A. Bergman. Reviewed by E. V. Fishman. Inostr. iaz. v shkole no. 4:113-117 Ji-Ag '52.

Peculiarities of reading instruction of translation in the 9th grade of secondary school. A. S. Shkilaeva. Inostr. iaz. v shkole no. 4: 74-84 Ji-Ag '52.

GERMAN LITERATURE - HISTORY AND CRITICISM

Struggle for democratic German literature. S. Rozanova. Oktabr' 20 no. 8:156-171 Ag '52.

GERMANY - CONCENTRATION CAMPS

Meeting in a former death camp. Ogonek 30 no. 31:16 Ji '52.

GERMANY - FOREIGN RELATIONS - UNITED STATES

Germany's second note to Wilson. V. G. Brinin. Uch. zap. Len. un. no. 112:189-215 '48.

GERMANY - LABOR AND LABORING CLASSES

German workers fight for peace. Herbert Warnke. Vsem. prof. dvizh. no. 13:24 Ji '52.

GERMANY - POLITICS AND GOVERNMENT

In the shadow of the dollar, beneath the sign of the swastika. D. Mel'nikov, L. Chernaia. Novyi mir 28 no. 6:167-187 Je '52.

Treaty stained with blood. M. Karpovich. Ogonek no. 24:14 Je '52.

GERMANY, EASTERN - COMMUNITY CENTERS

Clubs in democratic Germany. Klub no. 6:21 Je '52.

GERMANY, EASTERN - FINANCE, PUBLIC

Sitnin, V. K. [Finances of the German Democratic Republic] Finansy Germaneskoj demokraticheskoi respubliki. Moskva, Gosfinizdat, 1951. 119 p.

GERMANY, ORTHODOX EASTERN CHURCH IN

Easter night in Berlin. A. Sh. Gol. prav. no. 5: 19-25 '52.

GERMANY, RUSSIANS IN

To all Russian emigrant engineers living in the western zones of Germany. Eng. G. Poluan, Eng. A. Kochergin. Nov. nauk. i tekhn. no. 1: 23 Ja '48.

GERMANY, WESTERN - DEFENSES

Criminal policy of the revival of militarism in Western Germany. N. Zhukov. Vop. ekon. no. 8:66-78 Ag '52.

GERMANY, WESTERN - ENGINEERS

To all Russian emigrant engineers living in the western zones of Germany. Eng. G. Poluan, Eng. A. Kochergin. Nov. nauk. i tekhn. no. 1: 23 Ja '48.

GERMANY, WESTERN - LABOR LAWS AND LEGISLATION

Antilabor law in Western Germany. I. Romantsov. Nov. vrem. no. 34(380):10-13 Ag '52.

GERMANY, WESTERN - POLITICS AND GOVERNMENT

New "Fuehrers" in Bonn. D. Mel'nikov, L. Chernaia. Ogonek 30 no. 31:15-16 Ji '52.

GERMANY, WESTERN - TRADE-UNIONS

Right-wing socialist leaders of trade-unions of Western Germany in the service of American imperialism. A. Panfilov, V. Lobanov. Vsem. profaktivu 13 no. 14:35-40 Ji '52.

GERMICIDES see Disinfection and disinfectants

GIN (COTTON MACHINERY) see Cotton gins and ginning

GINSBURG, Z. B.

Good book on the electrification of lumbering operations ("Electrification of lumbering operations." P. P. Patsiora, Z. B. Ginzburg. Reviewed by Eng. V. A. Tselobrovskaia. Les. prom. 12 no. 8:32 Ag '52.

GLACIAL EPOCH - CAUCASUS

Traces of ancient glaciation on the northern slope of the central Caucasus. B. F. Kosov. Vest. Mosk. un. 7 no. 2:183-203 F '52.

GLACIERS

Cantilever rule for observations of surface thawing of glaciers. S. P. Chermanov. Met. i gidrol. no. 5:145-14 '49.

GLANDS, DUCTLESS

First Russian publications on female sex glands and their hormones. M. D. Moiseenko. Akush. i gin. no. 3:75-77 My-Je '52.

GLANDS, MAMMARY see Mammary glands

GLANDS, SEBACEOUS see Sebaceous glands

GLASS

Ben', I. I. [Raw materials for glass making] Stekol'noe syr'e, 1947, 84 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 20)

Effect of titanium dioxide on the properties of silicate glasses. R. G. Tempelman. Leg. prom. 12 no. 8:34-36 Ag '52.

Temperature conductivity of molten glass. ("Journal Society" No. 8, 1951, pp. 244-247. Van Zee, Beek). Stek. i ker. 9 no. 6:23 Je '52.

GLASS - BIBLIOGRAPHY

New literature. Stek. i ker. 9 no. 6:24 Je '52.

GLASS - CZECHOSLOVAKIA

Use of glass in sculpture. Jan Ryška. Prazh nov. 7 no. 6:10-11 Mr '52.

GLASS, OPTICAL

Arshinov, V. V. [Piezoelectric and optical-glass materials] Piezoelektricheskoe i opticheskoe syr'e, 1947, 23 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 31)

GLASS, SAFETY

New standards for three-sheet safety glass. N. I. Amosov, M. R. Savitski. Stek. i ker. 9 no. 7:14-15 Ji '52.

ASS MANUFACTURE

A. K. Krupskii's work in the field of glass-making. M. A. Bezborodov, M. P. Shur. Stek. i ker. 9 no. 6:20-22 Je '52.

Apparatuses for air cooling tank furnaces ("Glasstechnische Berichte" No. 5, 1951, pp. 127-132. Heim). Stek. i ker. 9 no. 6:23 Je '52.

Consultations. Stek. i ker. 9 no. 7:20 JI '52.

Decreasing the consumption of selenium in discoloring glass, and ways of increasing the transparency of glass. IU. F. (From "Ceramic Industry" U. S. A., July, 1951). Stek. i ker. 9 no. 7:23 JI '52.

Effect of optical and viscous heterogeneity of molten glass on the quality of glass. V. V. Poliak. Stek. i ker. 9 no. 7:3-7 JI '52.

For production improvements. Stek. i ker. 9 no. 6:1-3 Je '52.

Glass-making tank furnace with artificially cooled wall beams. M. I. Kor'min. Stek. i ker. 9 no. 6:11-12 Je '52.

Inadequate pamphlet on the history of glass manufacture. S. N. Zhuravlev. Stek. i ker. 9 no. 7:23 JI '52.

New fuel deposits for glass generator installations of glass factories. A. E. Maslygin, G. A. Bugrov. Stek. i ker. 9 no. 6:22-23 Je '52.

New literature. Stek. i ker. 9 no. 7:24 JI '52.

Non-sagger firing of ceramic tiles in a tunnel furnace. Prof. G. V. Kukolov, L. A. Mishulovich, I. A. M. Syrkina. Stek. i ker. 9 no. 6:10 Je '52.

Perfecting form for pneumatic tamping of glass pots. V. A. Rlybnikov. Stek. i ker. 9 no. 7:8-9 JI '52.

Problem of selecting the proper batch-briquetting method. V. S. Akopson. Stek. i ker. 9 no. 7:7-8 JI '52.

Speedier control of the content of magnesium oxide in dolomites and glasses. A. I. Ogordnikova. Leg. prom. 12 no. 6:32-34 Ag '52.

Ways of increasing tank furnaces' productivity ("Sprechen") Nos. 10, 11, 12, 1951, pp. 103-203, 224, 241-242, 264-265. Schultz). Stek. i ker. 9 no. 6:23 Je '52.

GLASS MANUFACTURE - CHEMISTRY

Chemical stability of antimony frit. G. I. Beliaev. Stek. i ker. 9 no. 6:17-18 Je '52.

Effect of Al_2O_3 on the surface tension of glass in a highly viscous state. Prof. M. V. Okhotin, I. G. Bazhbeuk-Melikova. Stek. i ker. 9 no. 6:3-4 Je '52.

GLASS TRADE

Revision of the wholesale price list for window glass. A. V. Burdzelko. Stek. i ker. 9 no. 7:16 JI '52.

GLASSWARE

Ceramics and glass. O. Popova. Iskustvo 15 no. 3:55-62 My-Je '52.

GLAZES

Centralized production of sagger and glazing. S. V. Garmolkin. Stek. i ker. 9 no. 7:16-17 JI '52.

GLIERE, REINHOLD MORITSEVICH, 1876-

Korov, IU. ["The bronze horseman" of R. Gliere] "Mednyi vsadnik" P. Gliere. Moskva, Gos. muzykal'noe izd-vo, 1951. 50 p.

GLUCINIUM see Beryllium

GLUCINUM see Beryllium

GLUE

Comparative characteristic of shoe glues. Prof. M. P. Volarovich, L. A. Ginzburg. Leg. prom. 12 no. 6:22-24 Je '52.

Effect of hydrothermal actions on the firmness of glue strength. M. M. Bernshteyn. Leg. prom. 12 no. 6:19-21 Je '52.

Means of utilizing waste of magnesium-chloride starch rollers. Eng. O. I. A. Basin, Eng. M. N. Vilenchik. Poligr. proiz. no. 5:20-21 My '52.

GLYCOGEN

Problems of histochemical investigation of glycogen of the normal nervous system. Identification of biological properties and differences of neurons. A. L. Shabadash. Reviewed by E. I. A. Rashba. Ukr. biokhim. zhur. 22 no. 1:111-113 '50.

GNOMES (MAXIMS) see Proverbs

GOATS - DISEASES

Aluminum hydroxide formol vaccine against infectious pleuropneumonia in goats. F. D. Lukashenko. Veterinariia 29 no. 7:11 JI '52.

Listerellosis of sheep and goats. M. M. Khalimbekov. Veterinariia 29 no. 7:37-41 JI '52.

Valuable manual for sheep breeders ("Communicable and infectious diseases of sheep and goats." Reviewed by N. V. Loginova, A. I. Lopyrin.) Veterinariia 29 no. 8:62-64 Ag '52.

GOGOL', NIKOLAI VASIL'EVICH, 1806-1852

Mashinskii, S. [N. V. Gogol in the Russian critical literature and recollections of his contemporaries] N. V. Gogol' v russkoi kritike i vospominaniakh sovremennikov. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 366 p.

Zagorski, Mikhail Borisovich. [Gogol and the theater] Gogol' i teatr. [Obshchaya red. N. L. Stepanova] Moskva, "Iskusstvo", 1952. 567 p.

Czechoslovakian journal. Prazh. nov. 7 no. 7 8-9 Ap '52.

For peace, democracy, and progress. Kuo Mo-jo. Nar. Kit. no. 9-10:17-25 My '52.

Gogol and the theater. S. N. Durylin. Izv. AN SSSR. Ser. ist. i filos. 9 no. 2:144-164 Mr-Ap '52.

Joint session of the Section of Literature and Language and the Division of History and Philosophy of the Academy of Sciences of the U. S. S. R. Izv. AN SSSR. Ser. ist. i filos. 9 no. 2:204-213 Mr-Ap '52.

Play and scenario screening of the "Inspector General." V. Petrov. Isk. kino no. 6:108-117 Je '52.

Session of the Learned Council of the Institute of the History of Art. Izv. AN SSSR. Ser. i ist. i filos. 9 no. 2:213-214 Mr-Ap '52.

The play did not receive recognition. N. Kalitin. Teatr 13 no. 6:50-61 Je '52.

World grandeur of Gogol'. M. I. Fel'sov. Vest. AN SSSR 22 no. 3:22-33 Mr '52.

GOITER

Acute exophthalmic goiter. Prof. O. V. Nikolaev. Klin. med. 30 no. 6:5-15 Je '52.

Roentgenocardiokymography in Basedow's disease. Prof. I. S. Shnitter, Docent I. B. Gurevich. Klin. med. 30 no. 6:87-88 Je '52.

GOLDEN HAMSTER see Hamsters

GOLDEN HORDE

Russia and the Kipchaks. A. I. Popov. Uch. zap. Len. un. no. 112:94-119 '49.

GOLDSMITHS see Metalworkers

GOLUBEV, BORIS ALEKSANDROVICH, 1893-1952

Boris Aleksandrovich Golubev. Pochvovedenie no. 5:477-478 My '52.

GONORRHEA

Velnerov, I. B. [Clinical observation, treatment, and prophylaxis of gonorrhea in men] Klinika, lechenie i profilaktika gonorei u muzhchin. Kiev, Gos. med. izd-vo USSR, 1945. 31 p.

Treatment of acute gonorrhea in men with sulfanilamide preparations and penicillin. M. D. Vaiser. Vest. ven. i derm. no. 3:44 My-Je '52.

GOPHERS

New type of the gopher (Spermophilopsis leptodactylus Licht, Mammalia, Glires). V. G. Gepner, M. I. Ismagilov. Dokl. AN SSSR 84 no. 6:1255-1256 Je '52.

GOR'KII - AUTOMOBILE INDUSTRY

Twentieth anniversary of the Gor'kii automobile plant. Vest. mash. 32 no. 1:5-6 Ja '52.

GOR'KII, MAKSIM, 1868-1936

Borshchukov, V. I. [Role of V. I. Lenin in the formation of world outlook and creative method of M. Gorkii] Rol' V. I. Lenina v formirovani mirovozzreniia i tvorcheskogo metoda M. Gor'kogo. Stenogramma publicnoi lektsii, pročitannoi v Moskve. Moskva, ["Znanie"], 1952. 39 p.

Elevated art of the drama, characteristics of Gor'kii's dramaturgy. Teatr 13 no. 6:3-20 Je '52.

Maksim Gorkii's letters to E. P. Peshkova. A. I. Tararav. Vest. AN SSSR 22 no. 5:65-68 My '52.

Mature skill. Kh. Khersonskii. Ogonek 30 no. 25:25 Je '52.

Portrayals which enrich the actor. Ambrosii Buchma. Teatr 13 no. 6:32-35 Je '52.

Second meeting. A. Anastas'ev. Teatr 13 no. 6:21-31 Je '52.

GOR'KIY - CHEMISTRY, ANALYTICAL - CONGRESSES

Conference on analytical chemistry in Gor'kii. V. I. Kuznetsov. Zhur. anal. khim. 7 no. 4:253-254 JI-Ag '52.

GOR'KIY PROVINCE - VEGETABLE GARDENING

Large-scale selection of vegetable plants on collective farms of Gor'kii Province. V. V. Ordynakii. Sad i og. no. 7:55-58 JI '52.

GORNO-ALTAYSK - ANTIQUITIES

Rudenko, Sergei Ivanovich. [Gorno-Altaysk discoveries and Scythians] Gornootalskie nakhodki i skify. Moskva, Izd-vo Akademii nauk SSSR, 1952. 268 p. (Akademiia nauk SSSR. Seriya "Itogi i problemy sovremennoi nauki").

GOROKHOVSKAIA, MARIA

World champion. V. Viktorov. Ogonek 30 no. 34:29-30 Ag '52.

GOTTWALD, KLEMENT, 1896-

Exhibition of gifts to the President of the Republic. Prazh. nov. 7 no. 7:6-7 Ap '52.

GOVERNORS (MACHINERY)

Use of speed regulator D-50 V. N. Gladyshev,
A. S. Mal'kov. *Energ. buil.* no. 5:4-7 My '52

GOVERNORS (STEAM ENGINE)

Calculation of governor adjustment with interaction of rate of change and acceleration upon deflection of regulating quantity. E. P. Stefani. *Izv. VTI* 21 no. 7:5-11 JI '52.

Dynamic properties of an electronic governor with inert, elastic and reverse contact. Eng. N. I. Davydov. *Izv. VTI* 21 no. 7:11-14 JI '52.

Improved VTI electronic governor. V. D. Mironov. *Izv. VTI* 21 no. 7:1-6 JI '52.

Testing VTI hydrodynamic regulating. I. I. Gal'perin, Engs. L. P. Serezhina, V. A. Panfilov. *Izv. VTI* 21 no. 7:17-21 JI '52.

GRAFT (IN POLITICS) see Corruption (in politics)

GRAFTING

Frequently repeated graftings as a means of increasing changes in hereditary characteristics of plants. E. P. Khazina. *Dokl. Ak. sel'khoz.* 17 no. 6:9-11 '52.

"Tongueless" graft of apple trees in Saratov Province. B. V. Rubnev. *Sad. og.* no. 7:71-72 JI '52.

GRAFTING OF SKIN see Skin grafting

GRAIN

Delivery of grain to the state - first order for the collective farms. M. Moiseev. *Kolkh. proizv.* 12 no. 7:7-8 JI '52.

Formation and transformation of organic acids in germination of cereals. S. V. Soldatenkov, A. N. Panteleev, T. A. Mazurova. *Trudy Len. obshch. est.* 70 no. 3:49-67 '50.

Grain table. I. A. Gudkov. *Kolkh. proizv.* 12 no. 6:46 Je '52.

Letter to the editor of the journal "Selektisia i semenovodstvo." Prof. G. Chufarov. *Sel. i sem.* 19 no. 8:78-80 Ag '52.

GRAIN - DRYING

Drying grain on the collective farm. I. Borisov. *Kolkh. proizv.* 12 no. 6:24-26 Je '52.

Power driven grain dryer with low potential heat. E. M. Fainzil'ber. *Dokl. Ak. sel'khoz.* 17 no. 6:45-47 '52.

Principles for computing drying and cleaning work on collective farms. E. Agafonov. *Sots. sel'khoz.* 23 no. 7:38-43 JI '52.

GRAMINEAE see Grasses

GRANIN, D.

Tale about a general of the Paris Commune ("Iaroslav Dombrovskii." D. Granin. Reviewed by A. Molok). *Znamia* 22 no. 8:186-188 Ag '52.

GRANITE

Session of the Department of Geology and Geography. *Vest. AN SSSR* 22 no. 3:103-105 Mr '52.

GRANITE - KISLOVODSK

Biogenic granite of Kislovodsk. V. S. Krotev. *Dokl. AN SSSR* 84 no. 4:789-791 Je '52.

GRANULAR LIDS see Conjunctivitis, Granular

GRAPE CULTURE see Viticulture

GRAPES

Rubin, S. M. [Grapes in northern districts of the U.S.S.R.] *Vinograd v severnykh rayonakh SSSR.* [Moskva] Moskovskii rabochii, 1950. 242 p.

GRAPHITE

Veselovskii, V. S. [Graphite] *Grafit.* 1946. 46 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 3)

GRASSES

Effect of perennial grasses on the improvement of the air and water regime of podzolic soils in the subtropics. N. T. Kvaratskhelia. *Dokl. Ak. sel'khoz.* 17 no. 6:34-37 '52.

Germination of fresh seeds of perennial grasses. A. T. Kozyr'. *Sel. i sem.* 19 no. 8:48-51 Ag '52.

Harvesting seeds of perennial grasses. B. Fedoseev, A. Filippov. *Kolkh. proizv.* 12 no. 7:27-28 JI '52.

Perennial grasses as a factor in adapting podzolic soils for cultivation. K. I. Chekalov. *Dokl. Ak. sel'khoz.* 17 no. 6:23-26 '52.

Transition of seed farms to continuous planting of high-quality perennial grasses and legumes. V. I. Oleinik. *Sel. i sem.* 19 no. 7:50-51 JI '52.

Vegetative hybridization of true grasses. F. M. Kuperman. *Vest. Mosk. un.* 7 no. 2:109-117 F '52.

GRASSHOPPERS see Locusts

GRAVES see Mounds

GRAVITATION

Field of a charged point mass. I. U. B. Rumgr. *Zhur. eksp. i teor. fiz.* 22 no. 1:125 Ja '52.

Gravitation potential of the Galaxy. Part 2. P. P. Parenago. *Astron. zhur.* 29 no. 3. 245-267 My-Je '52.

GRAY MULLET

Letters to the editor. *Ryb. khoz.* 28 no. 6:59 Je '52.

GREAT BRITAIN - ECONOMIC CONDITIONS

"Aggravation of the crises of the British Empire after the Second World War." I. M. Lemlin. Reviewed by A. Miloskovskii. *Vop. ekon.* no. 8:118-125 Ag '52.

GREAT BRITAIN - FOREIGN RELATIONS - EGYPT

Egypt (information). *Mol. mira* no. 2:13-15 F '52.

GREAT BRITAIN - FOREIGN RELATIONS - UNITED STATES

Aggravation of Anglo-American conflicts in Scandinavia. P. Rysakov. *Vop. ekon.* no. 8:102-110 Ag '52.

GREAT BRITAIN - INDUSTRIAL RELATIONS

Unity of action of English construction workers. Peter Freyer. *Vsem. prof. dvizh.* no. 13:26-27 JI '52.

GREAT BRITAIN - RELATIONS (GENERAL) WITH THE UNITED STATES

American "culture" in Great Britain. *Mol. mira* no. 6:31- Je '52.

GREAT BRITAIN - SOCIAL CONDITIONS

Berezkov, V. [Deceived generation; situation of young workers in England] *Obmanutoe pokolenie; položenie trudiashechela molodezhi v Anglii.* [Moskva] Molodaja gvardia, 1952. 95 p.

GREECE - COMMUNISM

Nicos Beloiannis' name will live in the hearts of the Greek people. G. Kiriazis. *Mol. mira* no. 6. 22 Je '52.

GREECE - POLITICS AND GOVERNMENT

Origin of the state and forms of class struggle in ancient Attica in the 8th to 6th centuries B. C. A. G. Bokshchanin. *Prep. ist. v shkole* no. 3: 95-99 My-Je '52.

GREECE - SOCIAL CONDITIONS

Social division of labor and commerce in ancient slave society. M. N. Melman. *Prep. ist. v shkole* no. 3:47-58 My-Je '52.

GREEKS IN EGYPT

Greeks in Egypt (Daphne and Naucratis). K. M. Kolobova. *Uch. zap. Len. un.* no. 112:237-278 '49.

GREKOV, BORIS DMITRIEVICH, 1882-

Akademii nauk SSSR. Institut istorii. [In honor of the seventieth birthday of Academician Boris Dmitrievich Grekov; collected articles] *Akademika Borisa Dmitrievicha Grekova ko dnu semidesiatletia; sbornik statei.* Moskva, Izd-vo Akademii nauk SSSR, 1952. 375 p.

GRIGOROVICH, K. A.

"Surgical technique in the operation of nerve trunks of extremities." K. A. Grigorovich. Reviewed by Prof. S. S. Brilueva. *Vop. neirokhir.* 16 no. 2:55 Mr-Ap '52.

GRINDING AND POLISHING

Dependence of the smoothness of polished surface on the setting of polishing wheels. Prof. E. N. Maslov, Eng. B. A. Ignatov. *Vest. mash.* 32 no. 5:30-32 My '52.

Device for automatic polishing of grooves in inside rings. *Podshipnik* no. 4:28 Ap '52.

Device for continuous feeding of barrel-shaped rollers in centerless grinding. *Podshipnik* no. 4: 20 Ap '52.

Distribution of micro-hardness in the thin surface layer of polished parts. A. S. Shktn, V. F. Gorshkova. *Podshipnik* no. 6:23-28 Je '52.

Effect of rotation speed of parts on the productivity of the grinding process. I. M. Brozgov. *Podshipnik* no. 6:19-23 Je '52.

Electro-magnetic chuck for fastening rings. *Podshipnik* no. 6:31-32 Je '52.

Experience in grinding tempered steel parts. P. I. Iashcheritsyn. *Podshipnik* no. 5:10-20 My '52.

Feeder for delivering abrasive suspension material to the polishing machine 4-SHP. A. S. Smirnov. *Stek. i ker.* 0 no. 7:18 JI '52.

"Graph-analytical method of calculating requirements as to polishing wheels and industrial diamonds." P. N. Shliukov. Reviewed by A. A. Grativol. *Sel'khoz mashina* no. 7:32-33 JI '52.

Grinding a cast cutting tool. Docent A. M. Karatygin, B. S. Korshunov. *Vest. mash.* 32 no. 2:23-26 F '52.

Increasing productivity and coefficient of utility of centerless grinder. P. I. Iashcheritsyn. *Podshipnik* no. 7:2-8 JI '52.

Machine for removing burrs from serpentine semi-separators. *Podshipnik* no. 6:31 Je '52.

New heavy circular grinding machine. Eng. L. L. Rabinovich. *Vest. mash.* 32 no. 4:72-75 Ap '52.

DING AND POLISHING (Continued)

Use of hydro-mechanical sectional diagrams in the set-up and exploitation of semi-automatic internal grinders. A. S. Mashkin, Podshipnik no. 5:15-19 My '52.

HITE

Graphite in pegmatites of the Turkestan Range. A. I. Ginzburg, Dokl. AN SSSR 84 no. 5:1045-1048 Je '52.

SHEN, I. I.

I. I. Grishin. Bukhg. uchel 11 no. 8:48 Je '52.

OUNDING (ELECTRICITY) see Electric currents - rounding

GROUPS, THEORY OF

Automorphism of solvable groups. D. M. Smirnov. Dokl. AN SSSR 84 no. 5:891-894 Je '52.

Description of all irreducible unitary representations of classical groups. M. A. Naimark, Dokl. AN SSSR 84 no. 5:883-886 Je '52.

Generalized groups. V. V. Vagner, Dokl. AN SSSR 84 no. 6:1110-1122 Je '52.

Groups with a finite number of classes of conjugate elements. I. U. N. Gorchinskii, Mat. sbor. 31 no. 1:107-102 Ji-Ag '52.

Symmetrical groupoids. A. I. Mal'tsev, Mat. sbor. 31 no. 1:130-131 Ji-Ag '52.

Theory of solvable groups without torsion. B. I. Plotkin, Dokl. AN SSSR 84 no. 4:665-668 Je '52.

ROWTH

Correlation of the level of arterial pressure to characteristics of physical development (such as height, weight and chest dimensions) in puberty. V. M. Levin, Pediatria no. 3:76 My-Je '52.

Yeast method for measuring the activity of substances which stimulate the growth of tissues. L. I. Palladina, A. M. Gudina, Ukr. biokhim. zhur. 22 no. 1:37-40 '50.

ROWTH (PLANTS)

Several observations on the "Theory of cyclic aging and rejuvenation of plants." by N. P. Krenko. Reviewed by Prof. K. I. Kostriukova, F. S. Guretskaya. Sol. i sem. 10 no. 8:76-78 Ag '52.

GROZNYI PROVINCE - RICE

Results of growing rice with periodic irrigations in the Alkhanchurt Valley of Grozny Province. P. F. Dement'ev, Dokl. AK. sel'khoz. 17 no. 7. 6-14 '52.

GUILDS

Pazhlinov, Konstantin Alekseevich. [Problem of trade guilds in legislation of Russian absolutism] Problema remeslennykh tsekhov v zakonodatel'stve russkogo absolutizma. Moskva, Izd-vo Akademii nauk SSSR, 1952. 207 p.

GUKHMAN, A. A.

"Principles of heat exchange in high-velocity flow of gases." A. A. Gukhman, N. V. Iliukhin. Reviewed by V. L. Lel'chuk. Izv. VTI 21 no. 7:30-32 Ji '52.

GUMS - DISEASES

Changes in the mucous membrane of the gum surrounding a carious tooth. Docent T. V. Chalka. Stomatologiya no. 2:15-18 '52.

Results of using "albuclid" and cuprous sulfate in the treatment of gingivostomatitis and the healing of postoperative alveolar wounds. A. G. Pokrovskaya, M. A. Epifantseva. Stomatologiya no. 2:55 '52.

Use of the "konkhotom" in the treatment of periodontitis. I. A. Berman. Stomatologiya no. 2: 57 '52.

GUMS AND RESINS

Kinetics of hydrolysis of caprolactam and polyamide resin. V. A. Miagkov, A. B. Pakshver. Koll. zhur. 14 no. 3:172-176 My-Je '52.

GUR'YEV

Town made of gypsum. B. Keller. Sov. soiz. no. 7:36 Ji '52.

GVOZDEV, ALEKSANDR NIKOLAEVICH, 1892-

Professor A. N. Gvozdev's anniversary. Prof. V. A. Malakhovskii. Rus. fiz. v shkole 13 no. 4, 81-82 Ji-Ag '52.

GYMNASTICS

Seryi, N. [To the summit of gymnastic skill] K verahnam gimnasticheskogo masterstva. Moskva, Fizkul'tura i sport, 1951. 69 p.

GYNECOLOGY

Application of luteal hormone in obstetrics and gynecology. Prof. G. L. Dozortseva. Sov. med. 16 no. 5:34-36 My '52.

Fourth plenary session of the Council on Obstetrics and gynecological assistance, attached to the Ministry of Public Health of the U. S. S. R. and the Ministry of Public Health of the R. S. F. S. R. N. I. Aleksandrov, Akush. i gin. no. 4:83-95 Ji-Ag '52.

Means of lowering the incidence of gynecological diseases and of curbing temporary disability caused by them. A. I. Slesareva. Akush. i gin. no. 3:19-22 My-Je '52.

Pavlov's materialistic theory is the basis of reconstruction, development, and accomplishments in Soviet obstetrics and gynecology. A. P. Nikolaev. Akush. i gin. no. 4:3-18 Ji-Ag '52.

Professor N. V. Iastrebov and the theory of nervousism in obstetrics and gynecology. S. D. Astrinskii. Akush. i gin. no. 4:78-82 Ji-Ag '52.

GYNECOLOGY - BIBLIOGRAPHY

Russian literature on obstetrics and gynecology for the last quarter of 1950 and the first two quarters of 1951. Akush. i gin. no. 3:89 My-Je '52.

Russian literature on obstetrics and gynecology for the third quarter of 1951. M. A. Nazarova. Akush. i gin. no. 3:89-92 My-Je '52.

GYNECOLOGY - HOSPITALS see Hospitals, Gynecologic and obstetric

GYNECOLOGY - SOCIETIES

Minutes of the sessions of the Moscow Scientific Society of Obstetricians and Gynecologists, held June 27, 1951-February 27, 1952. Resolution. Akush. i gin. no. 3:78-89 My-Je '52.

GYPSUM

Shneider, V. E. [Gypsum] Gips. 1948. 35 p. (Trebovaniia promyshlennosti k kachestvu mineral'nog syr'ia. No. 50).

HALF-TRACK VEHICLES see Caterpillars (Vehicles)

HALLUCINATIONS AND ILLUSIONS

Kandinskii, Viktor Khristianovich. [Pseudo-hallucinations] O psevdogallutsinatsiiakh. Moskva, Medgiz, 1952. 174 p.

HAMSTERS

New laboratory animal. N. V. Tupikova, S. M. Kulagin. Zool. zhur. 31 no. 3:476-478 My-Je '52.

HANDICRAFT

For skilled hands. Vozhatyi 28 no. 7.7 Ji '52.

What to do in camp. Pioner no. 7 92-93 Ji '52.

HARELIP

Criticism of the present trends and new surgical techniques in the treatment of congenital harelip. Prof. A. A. Limberg. Khirurgiya no. 6:3-9 Je '52.

HARVESTING

Agitator's group at a harvest. I. A. Poliakov. Blok agit. no. 21:24-32 Ji '52.

Gather in a rich wheat harvest without waste. N. Shmeleva. Blok. agit. no. 21:1-13 Ji '52.

Golden stream. A. Kazantsev. Tekh. molod. 20 no. 6:28-31 Je '52.

Successfully conduct the harvest and storing. Bol'shevik 29 no. 13:8-14 Ji '52.

Work plan for harvesting grain and its delivery to collecting points. G. Mikhailov, Z. Sibil'. Kolkh. proiz. 12 no. 8.13 Je '52.

HARVESTING - TAMAN'

Harvest in Taman'. B. Kostin. Ogonek 30 no. 32.11 Ag '52.

HARVESTING MACHINERY

Mechanization of straw harvesting. Eng. A. Pereverzev. MTS 12 no. 6:24-26 Je '52.

Mechanized harvesting of potatoes and vegetables. N. F. Molisev. Sad i og. no. 8:61-65 Ag '52.

HAWKING see Falconry

HEADGEAR

Improving the assortment of kerchiefs. N. D. Zotov, M. A. Solomonov. Tekst. prom. 12 no. 6:37-38 Je '52.

HEALTH INSURANCE see Insurance, Health

HEALTH RESORTS, WATERING PLACES, ETC.

Essentuki in the Crimea. A. Sinel'nikov. Ogonek no. 24:10 Je '52.

Rest home. A. Ilupina. Rabotnitsa 30 no. 7: 31-32 Ji '52.

Watering place right nearby. I. Il'icheva and others. Ogonek no. 30:4-8 Ji '52.

HEARING

New word tables for whispering in acoustics. P. P. Kudrilyaev. Vest. oto-rin. 14 no. 3:28-33 My '52.

Tissue therapy in cases of impaired hearing. A. R. Khanamirov. Vest. oto-rin. 14 no. 3:37-39 My-Je '52.

HEARING AIDS, MECHANICAL

Effect of long-term use of hearing aids upon hearing. N. L. Gershanovich, P. N. Gromov. Vest. oto-rin. 14 no. 3:93 My-Je '52.

HEAT

Reducing the loss of heat due to diffusion of gases. P. D. Ignat'ev. Izv. VTI 21 no. 6:4-7 Je '52.

<p>HEAT - CONVECTION</p> <p><u>Ostroumov, G.A.</u> [Study of the problem of free internal convection] Svyobodnaya konvektatsiya v usloviyakh vnutrennei zadachi. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 256 p.</p> <p>Studying the intensity of heat emission in some cases of convective heat exchange. Docent I.R. Gertsyk Trudy Rost. inst. inzh. zhel. transp. no. 15 no. 3, 31 '49.</p> <p>HEAT EXCHANGERS</p> <p>Heat engineering. Heat exchangers (continued). Eng. S. B. Galtsev. Prom. energ. 9 no. 7, 32 JI '52.</p> <p>New heat exchangers. Eng. D. I. A. Mazurov. TSement 18 no. 3, 10-21 Je '52.</p> <p>Selection of the most advantageous heating surface of heat exchangers operating with live or exhaust steam. Docent A. I. Andriushchenko. Prom. energ. 8 no. 7, 12-14 JI '52.</p> <p>HEAT TREATMENT OF STEEL see Steel - Heat treatment</p> <p>HEATING FROM CENTRAL STATIONS</p> <p>Accelerated construction of a heating main. Eng. S. E. Zakharenko. Elek. sta. 23 no. 5: 52-53 My '52.</p> <p>HEATING PIPES</p> <p>Projection of screened contours with natural circulation. K. F. Roddatis. Izv. VTI 21 no. 7, 27-29 JI '52.</p> <p>HEAVY ELECTRONS see Mesotrons</p> <p>HEDGEROWS see Windbreaks, shelterbelts, etc.</p> <p>HELICOPTERS</p> <p><u>Barshevskii, V.</u> [Helicopter] Geliokopter. Moskva, Izd-vo Dvzarm, 1949. 38 p.</p> <p>HELIUM</p> <p>Hydrodynamics of Helium 2. E. L. Andronikashvili. Zhur. eksp. i teor. fiz. 22 no. 1, 62-65 Ja '52.</p> <p>HEMATOLOGY see Blood</p> <p>HEMOCHROMATOSIS</p> <p>Treatment of bronze diabetes. G. P. Shul'tsov, P. S. Ponomarev. Sov. med. 16 no. 5, 26-29 My '52.</p> <p>HEMORRHAGE</p> <p>Rare case of nosebleed. A. A. Mel'nikov. Vest. oto-rin. 14 no. 3, 81-82 My-Je '52.</p> <p>HEMORRHOIDS</p> <p>Hemorrhoids and their therapy. Feldsher V. A. Vmochkin. Fel'd. i akush. no. 7, 46 JI '52.</p> <p>HEMOSIDEROSIS</p> <p>Case of cutaneous hemosiderosis. G. F. Romanenko. Vest. ven. i derm. no. 3, 41 My-Je '52.</p> <p>HEMP</p> <p>Effect of characteristics of the female parent on the formation of economically valuable traits in hybrids of hemp. I. S. Shuvaev. Sel. i sem. 19 no. 8, 18-23 Ag '52.</p> <p>High yields of hemp. D. Skopenko, A. Demkin. Kolkh. proizv. 12 no. 7, 24-25 JI '52.</p> <p>Organization of hemp retting. V. Lesik. Kolkh. proizv. 12 no. 7, 28-27 JI '52.</p> <p>Productivity of hemp is increasing. T. Zherdev. Kolkh. proizv. 12 no. 8, 63 Je '52.</p>	<p>HERBAGE see Grasses</p> <p>HERBICIDES</p> <p><u>Chesalin, G.A.</u> [Chemical methods for controlling weeds] Khimicheskie metody bor'by s sorniakami. Moskva, Gos. izd-vo selkhoz lit-ry, 1951. 15 p.</p> <p>Chemical method of controlling weeds. L. Zubatova. Sel. i sem. 10 no. 8, 75 Ag '52.</p> <p>HERBS - THERAPEUTIC USE see Botany, Medical</p> <p>HERMAPHRODITISM</p> <p>Transplantation of the testis with the spermatic cord. A. D. Tokhtian. Khirurgiya no. 6, 87-69 Je '52.</p> <p>HERNIA</p> <p>Case of rupture of the abdominal wall in hernia of the white line. I. I. Charkviani, M. D. Khirur-giya no. 8, 69-70 Je '52.</p> <p>ETEROCYCLIC COMPOUNDS</p> <p>Acetylene derivatives. 137. Heterocyclic compounds. 13. Reaction of 4-piperidones with primary amines. Preparation of 4-imino- and 4-aminopiperidines. I. N. Nazarov, V. A. Rudenko. Zhur. ob. khim. 22(84) no. 4, 623-632 Ap '52.</p> <p>N-arylamides of hydroxycarboxylic acids and their conversion to heterocyclic compounds. 13 Use of various dehydrating agents for the intramolecular condensation of arylamides of hydroxycarboxylic acids. P. A. Petunin Zhur. ob. khim. 22(84) no. 4, 697-699 Ap '52.</p> <p>N-arylamides of hydroxycarboxylic acids and their conversion to heterocyclic compounds. Part 14. Boundaries of intramolecular condensation of arylamides of hydroxycarboxylic acids. P. A. Petunin. Zhur. ob. khim. 22(84) no. 4, 700-702 Ap '52.</p> <p>Session of the Chemistry Department. Vest. AN SSSR 22 no. 3, 106-107 Mr '52.</p> <p>ETEROTROPIA see Strabismus</p> <p>HEXANES</p> <p>Catalytic dehydration of 1,4-endoxocyclohexane and 1,4-dihydroxycyclohexane in a hydrogen sulfide atmosphere. IU. K. Iur'ev, G. I. A. Kondrat'eva, E. P. Smyslova. Zhur. ob. khim. 22(84) no. 4, 694-696 Ap '52.</p> <p>HIDES AND SKINS</p> <p>Efficient method for measuring stiff hides. E. S. Ovechkin, A. D. Kravchenko, N. E. Grad, D. N. Irinskii, A. I. A. TSipeniuk. Leg. prom. 12 no. 8, 3-6 Ag '52.</p> <p>Raise the quality of hides and wool. D. Kostenko. Kolkh. proizv. 12 no. 7, 12-13 JI '52.</p> <p>Unit of measurement for stiff hides. A. A. Afanas'ev. Leg. prom. 12 no. 6, 5-6 Je '52.</p> <p>HIGH-FREQUENCY RADIO see Radio, Short-wave</p> <p>HIGH MOLECULAR WEIGHT COMPOUNDS</p> <p><u>Akademiya nauk SSSR. Komissiya po vysokomolekulyarnym soedineniyam.</u> [Chemistry and physical chemistry of compounds of high molecular weight] Khimiya i fiziko-khimiya vysokomolekulyarnykh soedinenii; doklady k sed'moi konferentsii po vysokomolekulyarnym soedineniyam. Moskva, 1952. 312 p.</p> <p>HIGHER EDUCATION see Education, Higher</p> <p>HIGHWAY CONSTRUCTION see Road construction; Roads</p> <p>HIGHWAY ENGINEERING see Road construction</p>	<p>HINGES</p> <p>Heading hinge pins by electric heat instead of hand riveting. I. V. Isakov. Sel'khoz mashina no. 7, 32 JI '52.</p> <p>HIP JOINT</p> <p>Method of exarticulation of the hip. B. V. Petrovskii. Vest. khir. 72 no. 3, 50-53 My-Je '52.</p> <p>HIP JOINT - DISLOCATION</p> <p>Case of open dislocation of the hip in a child. G. A. Bairov. Vest. khir. 72 no. 3, 66-69 My-Je '52.</p> <p>HIP JOINT - WOUNDS AND INJURIES</p> <p>Remote results of conservative treatment of gun-shot wounds of the hip joint. V. A. Kartavin. Vest. khir. 72 no. 3, 46-50 My-Je '52.</p> <p>HIRUDINIDAE see Leeches</p> <p>HISTORICAL ATLASES see Geography, Historical - Maps</p> <p>HISTORY</p> <p><u>Akademiya nauk SSSR. Institut istorii.</u> [In honor of the seventieth birthday of Academician Boris Dmitrievich Grekov; collected articles] Akademiku Borisu Dmitrievichu Grekovu ko dnu semidesiatiletia; sbornik statei. Moskva, Izd-vo Akademii nauk SSSR, 1952. 376 p.</p> <p>HISTORY - ATLASES see Geography, Historical - Maps</p> <p>HISTORY - BIBLIOGRAPHY</p> <p>Bookshelf. Prep. ist. v. shkole no. 3, 113-116 My-Je '52.</p> <p>HISTORY - METHODOLOGY</p> <p>Account of the History and Philosophy Section's work with personnel in 1951. Vest. AN SSSR 22 no. 5, 84 My '52.</p> <p>HISTORY - PERIODICALS</p> <p>Concerning the journal "Problems of history." L. Maksimov. Bol'shevik 29 no. 13, 60-70 JI '52.</p> <p>HISTORY - STUDY AND TEACHING</p> <p>"For a deeper understanding of national history." P. S. Leibengrub. Reviewed by N. Tsiganov. Prep. ist. v. shkole no. 3, 117-120 My-Je '52.</p> <p>Next tasks of history teaching in schools in the light of I. V. Stalin's study "Marxism and questions of linguistics." Prep. ist. v. shkole no. 3: 59-64 My-Je '52.</p> <p>Preparation of a standard methodology textbook for teaching history is an urgent task for pedagogical science. V. P. Kozynets. Prep. ist. v. shkole no. 3, 92-94 My-Je '52.</p> <p>Preparation of the teacher for teaching a history course at school. B. A. Riusakov. Prep. ist. v. shkole no. 3, 109-110 My-Je '52.</p> <p>Proper kind of methodology textbooks for history teachers. I. P. Popov. Prep. ist. v. shkole no. 3, 89-91 My-Je '52.</p> <p>Survey of correspondence with the editor. Prep. ist. v. shkole no. 3, 110-112 My-Je '52.</p> <p>Work of a circle of young historians. K. V. Novopashennais. Prep. ist. v. shkole no. 3, 107-109 My-Je '52.</p> <p>HISTORY - BALTIC PROVINCES</p> <p>Livonian policy of Ivan IV. IA. IA. Zutis. Izv. AN SSSR. Ser. ist. i filoz. 9 no. 2, 133-143 Mr-Apr '52.</p> <p>HISTORY - BEGOSHCHA</p> <p>Around one's native village. G. Lemeshev. Vozhatyi 28 no. 7, 3-5 JI '52.</p>
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RY - BULGARIA

Four forest trunks. Bulgarian sketches. Arkadiy Permyentsev. Oktabr' 29 no. 8, 103-118 Ag '52.

RY - CAUCASUS, NORTHERN

Anglo-American imperialist intrigues in the Northern Caucasus during 1918-1920. A. Dzhuksava. Mol. bol'sh. 10 no. 15:27-36 Ag '52.

RY - HUNGARY

Report on the work of the Hungarian Historical Society's journal "Szazadok." Acta hist. 1:149-160 '51.

RY - MACEDONIA

Alexander, Philotas, and Parmenio (from the history of the Macedonian opposition in Alexander's army). Prof. S. I. Kovalev. Uch zap. Len. un. no. 112:280-308 '49.

RY - URAL PROVINCE

En. L. E. [Cities in the Ural province] Goroda Urala. Moskva, Gos. izd-vo geogr. lit-ry. Pt. 1. 1951.

RY - VOLGA VALLEY

Work migration of population into the Volga region in the seventeenth century. I. V. Stepanov. Uch. zap. Len. un. no. 112:136-153 '49.

RY, NATURAL see Natural history

RY - CZECHOSLOVAKIA

Czechoslovakian Socialist Republic - Poland, 8-9. Prazh, nov. 7 no. 4:8 F '52.

RY - POLAND

Czechoslovakian Socialist Republic - Poland, 8-9. Prazh, nov. 7 no. 4:9 F '52.

RYE, CUNO, 1892-

'Stars of the type RW Aurigae and their variations." C. Hoffmeister. Reviewed by P. N. Kholopov. Per. zvezdy 8 no. 2:182-184 Mr '51.

RY, CHOLERA

Microbic form of the pathogen of hog cholera. M. S. Shaburov. Veterinariia 29 no. 7:12-19 JI '52.

RY see Swine

RY, STING MACHINERY

Raising boiler drums. Eng. V. I. Aksenov. Elek. sta. 23 no. 8:50-51 Je '52.

RY, LADYS

Significant and memorable dates. Klub no. 6: 31 Je '52.

RY, LADYS WITH PAY see Vacations, Employee

RY, LLAND see Netherlands

RY, LUB, EMD, 1847-1902

"Great adventure" (new Czech film of director M. Makovec about the life of the well-known traveler Emil Holub). Prazh, nov. 7 no. 6: 15-17 Mr '52.

RY, LY ORTHODOX EASTERN CATHOLIC AND APOSTOLIC CHURCH see Orthodox Eastern Church

RY, MES (INSTITUTIONS) see Children - Institutional care

HONEY PLANTS

From my practice: How I grow willow herb in the apiary, control of ants in apiaries. N. Pimenov. Pchelovodstvo 29 no. 7:58 JI '52.

Increasing nectar and seed yield of clover, alfalfa and other plants by application of boracic fertilizers. V. B. Iakovleva. Pchelovodstvo 29 no. 7:37-38 JI '52.

HONORARY DEGREES see Degrees, Academic

HOOF

Differential diagnosis of some suppurative hoof and hoof joint wounds in horses. G. S. Kuznetsov. Veterinariia 29 no. 8:47-51 Ag '52.

HOPS

On increasing the quantity of bitter substances in hops. I. U. S. Nalivaiko. Dokl. Ak. sel'khoz. 17 no. 7:25-28 '52.

HOPS - DISEASES AND PESTS

Increasing immunity of hops to infection by Peronosporaceae through vegetative hybridization. I. N. Golubinski. Sel. i sem. 19 no. 7: 73-74 JI '52.

HORMONES

First Russian publications on female sex glands and their hormones. M. D. Moiseenko. Akush. i gin. no. 3:75-77 My-Je '52.

"Hormones of the ovarian cycle and the nervous system." I. A. Eskin. Reviewed by Prof. S. M. Leites. Klin. med. 30 no. 5:93-95 My '52.

HORSE BREEDING

Vitt. V. O. [Historical survey of horse breeding in Russia] Iz istorii russkogo konnozavodstva; sozdanie novykh porod loshadei na rubezhe XVIII-XIX stoletii. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 358 p.

HORSE RACING - PRZHEVAL'SK

The day of the national sport. V. Soloukhin. Ogonek 30 no. 31:29-30 JI '52.

HORSEMANSHIP - BASHKIRIA

Trick riders. M. N. Safarov. Mol. kolkh. 10 no. 8:24 Ag '52.

HORSES - DISEASES

Example of successful treatment of a fractured metatarsal bone in a horse. N. S. Stogov. Veterinariia 29 no. 7:46-49 JI '52.

Infectious catarrh of the upper respiratory passages of horses and measures of controlling it. K. P. Andreev. Veterinariia 29 no. 7:26-27 JI '52.

Role of horseflies as carriers of emphysematous carbuncles of cattle. P. D. Shat'ko. Veterinariia 29 no. 7:28 JI '52.

HOSE

More on the use of rubber tubing for sulfur dioxide. V. I. Mikhailov, V. A. Riabovoi. Sakh. prom. 26 no. 5:35 My '52.

HOSPITALS, GYNECOLOGIC AND OBSTETRIC

Experiment in developing a psychoprophylactic regimen in a maternity hospital. Prof. I. F. Zhordania. Akush. i gin. no. 4:19-25 JI-Ag '52.

Some remarks on the therapeutic and prophylactic regimen in the obstetrical department. O. D. Matspanova. Akush. i gin. no. 4:26-31 JI-Ag '52.

HOT SPRINGS see Springs

HOT-WATER HEATING

Pneumatic test for central heating systems. G. A. Mirkin. Biul. stroi. tekhn. 9 no. 11:13-14 Je '52.

HOUSE DRAINAGE see Sanitation

HOUSE FLIES see Flies

HOUSE MOVING see Moving of buildings, bridges, etc.

HOUSEHOLD EXPENSES see Cost and standard of living

HOUSES, APARTMENT see Apartment houses

HOUSES, PREFABRICATED see Buildings, Prefabricated

HOUSING

Build quickly, economically, and durably. A. Shalin. Rabotnitsa 30 no. 7:6-7 JI '52.

HOUSING - AZERBAIJAN

Architectural practice, housing construction in Azerbaijan. G. Alizade. Arkh. SSSR no. 6: 28-30 Je '52.

HUGO, VICTOR MARIE, 1802-1885

For peace, democracy, and progress. Kuo Mo-Jo. Nar. Kil. no. 9-10:17-25 My '52.

HUMAN EMBRYOLOGY see Embryology, Human

HUMANE SOCIETIES see Child welfare

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

Builders of a republic ("Under the protection of freedom." Tamash Atael. Reviewed by R. Miller-Budnitskaya). Oktabr' 29 no. 8. 179-183 Ag '52.

HUNGARY - COTTON GROWING

Cotton, a new crop in Hungary. Vokrug sveta no. 7:2 of cover JI '52.

HUNGARY - HISTORY

Report on the work of the Hungarian Historical Society's journal "Szazadok." Acta hist. 1:140-160 '51.

HUNGARY - MINORITIES

Comparison of Hungarian laws concerning nationalities of 1840 and 1868 from the point of view of progressive force of history. E. G. Fazekas. Acta hist. 1:61-64 '51.

HUNGARY - POLITICS AND GOVERNMENT

"Bethlen-Peyer Pact." L. Reti. Acta hist. 1:95-148 '51.

HYBRIDIZATION, VEGETABLE

Batikian, G. G. [Comparative study of vegetative and sexual hybrids in plants] Sravnitel'noe izuchenie vegetativnykh i polovnykh gibridov u rastenii. Erevan, AN Armianskoi SSR, 1950. 282 p.

HYDRATES

Utilization of indicators in experiments with crystal hydrates. S. A. Napol'skii. Khim. v shkole no. 1:57-58 Ja-F '52.

HYDRAULIC ENGINEERING

Concrete solids are rising under water. A. Chuiko. Tekh. molod. 29 no. 7:4-8 JI '52.

Conference on waterways. M. A. Velikanov, N. S. Sharashkina. Vest. AN SSSR 22 no. 3:98-101 Mr '52.

HYDRAULIC ENGINEERING (Continued)

Constructions made out of branches. G. A. Borodich, *Rech. transp.* 12 no. 4:43-45 J1-Ag '52.

F. F. Engel'. *Tekhn. molod.* 20 no. 6:10 Je '52.

Overloaded trenches. L. V. Osipov, *Rech. transp.* 12 no. 4:45 J1-Ag '52.

HYDRAULIC ENGINEERING - TSIMLYANSK

Hydromechanization at the TSimlyansk hydro-development. P. V. Shelukhin, Eng. A. N. Potapov, *Mekh. trud. rab.* 6 no. 7:22-28 J1 '52.

HYDRAULIC MACHINERY

Determining the error of the efficiency coefficient of hydraulic machinery during testing. Prof. N. M. Shchapov, *Gidr. stroi.* 21 no. 6:30-32 Je '52.

HYDRAULIC PRESSES

Two hundred-ton hydraulic press for testing building materials for compression. Eng. S. I. Karneikin, *Vest. mash.* 32 no. 3:40-41 Mr '52.

HYDRAULICS

Time of flow of thaw water from slopes. P. G. Tikhonovskii, *Met. i gidrol.* no. 5:98-104 '49.

HYDROBIOLOGY see Fresh-water biology; Marine biology

HYDROCARBONS

Introduction of the trichloromethyl group into an aromatic nucleus by decarboxylation of trichloroacetic acid in the presence of aromatic hydrocarbons. A. N. Nosmelanov, K. A. Pecherskaya, G. I. Ureiskaya, *Uch. zap. Mosk. un.* no. 132; 131-135 '50.

Mechanism of synthesis of hydrocarbons from carbon monoxide and hydrogen over iron catalysts. I. B. Rapoport, M. M. Levkovich, *Dokl. AN SSSR* 84 no. 4:725-727 Je '52.

Synthesis of hydrocarbons. Part 14. Synthesis of cyclic hydrocarbons with double bond outside the ring. R. I. A. Levina, N. N. Mezenkova, *Uch. zap. Mosk. un.* no. 132; 241-247 '50.

Synthesis of hydrocarbons. Part 16. Synthesis of 2,3,4-trimethylhexane, an isononane. R. I. A. Levina, N. P. Shusharina, E. G. Treashchova, *Vest. Mosk. un.* 6 no. 9:37-41 S '50.

Thermodynamics of individual hydrocarbons. P. G. Maslov, *Dokl. AN SSSR* 84 no. 5:903-906 Je '52.

HYDRODYNAMICS

Approximation method of determining the initial starting speed of solid bottom particles. L. S. Kiliachko, *Izv. AN SSSR Otd. tekhn. nauk* no. 3:433-440 Mr '52.

Experimental study of phenomena occurring in the mixing barrel of a water-jet pump. V. M. Papin, *Dokl. AN SSSR* 84 no. 5:903-906 Je '52.

Flow of fluid in a turbine. S. V. Vallander, *Dokl. AN SSSR* 84 no. 4:673-676 Je '52.

Generalizing the relationship of hydraulic calculations of pipe lines. A. D. Al'tshul', *Gidr. stroi.* 21 no. 6:44-47 Je '52.

Hydrodynamics of Helium 2. E. L. Andronikashvili, *Zhur. eksp. i teor. fiz.* 22 no. 1:62-65 Ja '52.

Some principal questions in the study of river discharge. M. A. Valikanov, *Izv. AN SSSR Otd. tekhn. nauk* no. 3:441-446 Mr '52.

Statistical methods of determining the maximum water discharge of rivers. V. P. Zakharov, *Izv. AN SSSR Otd. tekhn. nauk* no. 3:447-458 Mr '52.

HYDROELECTRIC POWER

Engineering-geological surveys for hydro-power construction. Prof. I. V. Popov, *Gidr. stroi.* 21 no. 6:5 Je '52.

HYDROELECTRIC POWER STATIONS

Gromov, V. I. [Utilization of water power] *Ispol'zovanie vodnoi energii.* Moskva, Gos. izd-vo sel'-khoz. lit-ry, 1952. 391 p.

Cement. M. Vorob'eva, *Oktabr'* 29 no. 3:141-155 Ag '52.

The collective of the Kashira Hydroelectric Power Station in the struggle for higher technological and economic indexes. Eng. N. S. Vasil'ev, *Elek. sta.* 23 no. 6:5-11 Je '52.

Dam and spillway of a diversion hydroelectric power station of medium capacity. Eng. I. K. Nikolaev, *Gidr. stroi.* 21 no. 6:33-37 Je '52.

Effect of water discharge of hydroelectric power stations of the combined type of power economy. V. A. Kutsenov, *Gidr. stroi.* 21 no. 6:37-41 Je '52.

From the workers, engineers, technicians and employees of the construction project of the Kakhovka hydroelectric power station to the Chairman of the Council of Ministers, Comrade Ioan' Visarionovich Stalin, *Gidr. stroi.* 21 no. 6:3-4 Je '52.

Great Communist construction projects and the electrification of agriculture. P. Listov, *Kolkh. proiz.* 12 no. 6:3-5 Je '52.

Here a gigantic hydroelectric station is under construction. I. A. Fomenko, *Ogonek* 30 no. 34:9 Ag '52.

In the name of communism. *Ogonek* 30 no. 34:1 Ag '52.

In the Zhiguli mountains. Anatoli Mednikov, *Oktabr'* 29 no. 8:119-140 Ag '52.

Kuybyshev Hydroelectric Power Station, a great national construction project. V. Dvorashin, *Blok. agit.* no. 21:14-23 J1 '52.

Letter to Comrade I. V. Stalin from the working men and women, engineers, technicians and administrative employees on the construction of the Kurakhovka hydroelectric power plant of the Ministry of Electric Power Plants for the U.S.S.R., *Elek. sta.* 23 no. 6:4 Je '52.

Passing sludge ice through turbines with the aid of vortex screens. Eng. I. D. Grilnev, A. D. Pobedinskii, *Gidr. stroi.* 21 no. 6:25-27 Je '52.

Securing of the runoff channel of a hydroelectric power station by gradually rising water discharge. Eng. A. A. Zhimskii, *Gidr. stroi.* 21 no. 6:18-22 Je '52.

Today in Kakhovka. Ivan Dmitriev, *Sov. soluz.* no. 7:5-7 J1 '52.

HYDROELECTRIC POWER STATIONS - MAPS

Map (diagram) of the great communist construction projects and location of state shelterbelts and shelterbelt planting in the steppes and forest-steppes regions of the European U.S.S.R., M. B. Bol'f, *Izv. Vses. geog. i shch.* 84 no. 3:330-332 My-Je '52.

HYDROGEN

Absorption and solution of hydrogen by disperse palladium-rhodium alloys. I. P. Tverdokvii, A. I. Stetsenko, *Dokl. AN SSSR* 84 no. 5:907-1000 Je '52.

Chemical heterodynamics of hydrogen in statu nascendi. 2. A. K. Dmitriev, *Zhur. ob. khim.* 22(84) no. 4:545-551 Ap '52.

HYDROGEN SULFIDE

Simultaneous catalytic dehydration of 2,5-dialkyl- and 2,2,5,5-tetraalkylfuranidines with hydrogen sulfide. I. U. K. Iur'ev, G. I. A. Kondrat'eva, A. A. Derbeneva, *Uch. zap. Mosk. un.* no. 132; 216-223 '50.

HYDROGENATION

Kinetics of hydrogenation of cinnamic acids. D. Sokol'skii, L. Buvalkina, A. Bukhman, *Zhur. ob. khim.* 22(84) no. 4:558-563 Ap '52.

HYDROGEN SULFIDE - TOXICOLOGY

Hydrogen sulfide poisoning in the petroleum industry. A. P. Chernikov, *Fel'd. i akush.* no. 7:19-23 J1 '52.

HYDROGRAPHY

Causes of variation in water volume of small rivers during a midsummer period. G. N. Petrov, *Dokl. AN SSSR* 84 no. 5:931-934 Je '52.

HYDROLOGY see Water

HYDROLYSIS

Oxidative and oxidative-hydrolytic transformations of organic molecules. 21. Hydrolytic cleavage of 6-methyl-3-hydroxy-1,4-benzoquinone. L. A. Shchukina, *Zhur. ob. khim.* 22(84) no. 4:655-675 Ap '52.

Oxidative and oxidative-hydrolytic transformations of organic molecules. 22. Hydrolytic and oxidative transformations of 1-benzene-azo-3,4-dihydroxynaphthalene. O. M. Shemiakina, B. M. Bogoslovskii, M. M. Shemiakin, *Zhur. ob. khim.* 22(84) no. 4:675-679 Ap '52.

Oxidative and oxidative-hydrolytic transformations of organic molecules. 23. Mechanism of oxidative-reducing and hydrolytic transformations of 2-chloro-3-hydroxy-1,4-naphthoquinone. D. P. Vitkovskii, M. M. Shemiakin, *Zhur. ob. khim.* 22(84) no. 4:679-687 Ap '52.

HYDROMECHANICS

Lines of flow, part 2. S. S. Blushgens, *Dokl. AN SSSR* 84 no. 5:961-963 Je '52.

HYDROXYCARBOXYLIC ACIDS

N-arylamides of hydroxycarboxylic acids and their conversion to heterocyclic compounds. 13. Use of various dehydrating agents for the intramolecular condensation of arylamides of hydroxycarboxylic acids. P. A. Petlinin, *Zhur. ob. khim.* 22(84) no. 4:697-699 Ap '52.

N-arylamides of hydroxycarboxylic acids and their conversion to heterocyclic compounds. Part 14. Boundaries of intramolecular condensation of arylamides of hydroxycarboxylic acids. P. A. Petlinin, *Zhur. ob. khim.* 22(84) no. 4:700-702 Ap '52.

HYGIENE, INDUSTRIAL see Industrial hygiene

HYGIENE, MENTAL see Mental physiology and hygiene

HYGIENE, SOCIAL see Venereal diseases

HYNYADI, JANOS, d. 1456

Army of Hunyadi. L. Elekes, *Acta hist.* 1:5-59 '51.

HYPERDULIA see Shrines

HYPERSUSCEPTIBILITY see Anaphylaxis

HYPERTENSION

First Scientific Session of the Institute of Neurosurgery of the Ministry of Public Health of the Ukrainian S.S.R. *Vop. neurohir.* 16 no. 3:57-59 My-Je '52.

METRY see **Altitudes - Measurements**

RESIS

Interest of viscosity in the critical region.
V. K. Semenchko, E. L. Zorina. Dokl. AN
SSSR 84 no. 6:101-103 Je '52.

RIA

The source of Russian psychiatry, study of
hysteria in the 17th century. A. V. Prussak.
Zhur. nevr. i psikh. 52 no. 6:77-78 Je '52.

CHKOV, PAVEL NIKOLAEVICH, 1847-1894

' Pavel Nikolaevich Iablochkov. " L. D. Bel'kind.
Reviewed by B. N. Izhononitskii. Izv. AN
SSSR Otd. tekhn. nauk no. 3:473-481 Mr '52.

Asian world, centennial of the birth of P. N.
Iablochkov. IAV' i byl'. 1 no. 2:32 O-N '47.

EV. A. A.

"In the world of stone." A. A. Iakovlev. Reviewed
by G. P. Bogoyavlenskii. Geog. v shkole no. 4:
78-79 Ji-Ag '52.

LEBOV, NIKOLAI VASIL'EVICH, 1856-

Professor N. V. Iastrebov and the theory of
nervosism in obstetrics and gynecology. S. D.
Astrinskii. Akush. i gin. no. 4:78-82 Ji-Ag
'52.

Approximation theory of growth of ice. M. E. Shveta.
Met. i gidrol. no. 5:78-87 '40.

AGE see **Glacial epoch**

CREAM, ICES, ETC.

Soft ice cream. (Résumé from English by
L. Krysanova.) Mol. prom. 13 no. 7:46-
47 Ji '52.

HOCKEY see **Hockey**

ON RIVERS, LAKES, ETC.

Passing sludge ice through turbines with the aid
of vortex screens. Engs. I. D. Gridnev, A. D.
Pobedinskii. Gidr. stroit. 21 no. 6:25-27
Je '52.

LAND - RELATIONS (GENERAL) WITH RUSSIA

Workers' delegation from Iceland in the U. S. S. R.
Z. Korchagina. V pom. profnktivn 13 no. 14:
41-43 Ji '52.

ITHOLOGY see **Fishes**

NOGRAPHY see **Art**

IGNEOUS ROCKS see **Rocks, Igneous**

IN, MIKHAIL ANDREEVICH, 1878-1943

"In a quiet French town." M. Osorgin. Nov. zhur.
6 no. 15:301-302 '47.

UKHIN, N. V.

"Principles of heat exchange in high-velocity
flow of gases." A. A. Gukhman, N. V. Iliukhin.
Reviewed by V. L. Lol'chuk. Izv. VTI 21
no. 7:30-32 Ji '52.

ILUSIONS see **Hallucinations and Illusions**

PERSONAL JUDGMENT see **Judgment (Logic)**

COME

Atkhverdian, D. A. [National income of the
U. S. S. R.] Natsional'nyi dokhod SSSR. [Moskva]
Gos. izd-vo politlit-ry, 1952. 117 p.

INCOME TAX

Computing the withholding tax by machine. S. Gol-
gil't. Bukhg uchet 11 no. 6:29-31 Je '52.

Consultation on legal matters. Tekst prom. 12
no. 7:47 Ji '52.

INDIA - DESCRIPTION AND TRAVEL

In India during 1952. A. Borisov. Teatr 13
no. 7:129-135 Ji '52.

INDIA - INDUSTRIAL RELATIONS

Strike in the Tata factory. Vadzhubkhai Shuklia
Vsem. prof. dvizh. no. 13:27-28 Ji '52.

INDIAN CORN see **Malze**

INDICATORS AND TEST PAPERS

Utilization of indicators in experiments with
crystal hydrates. S. A. Napol'skii. Khim. v
shkole no. 1:57-58 Ja-F '52.

INDONESIA - YOUTH

Letter from Indonesia. Mol mira no. 2:27 F
'52.

INDOOR AMUSEMENTS see **Amusements**

INDUCTION MOTORS see **Electric motors, Induction**

INDUSTRIAL ACCIDENTS

Protection of labor and safety engineering in
light industry. V. K. Vinogradov, B. V.
Iasinskii. Tekst. prom. 12 no. 7:9-10
Ji '52.

INDUSTRIAL ARBITRATION see **Arbitration, Industri-
al**

INDUSTRIAL ARTS

Notes on Soviet technology. Tekh. molod. 20
no. 6:28-27 Je '52.

Science and technology in the people's democracies.
Tekh. molod. 20 no. 6:32 Je '52.

INDUSTRIAL CHEMISTRY see **Chemical engineering;
Chemistry, Technical**

INDUSTRIAL CONCILIATION see **Arbitration, Industri-
al**

INDUSTRIAL DRAWING see **Mechanical drawing**

INDUSTRIAL EDUCATION see **Technical education**

INDUSTRIAL EFFICIENCY see **Efficiency, Industrial**

INDUSTRIAL HYGIENE - KUYBYSHEV PROVINCE

First results of activities of the therapeutic
clinic in the region of Kuybyshev hydroelectric
power station. N. E. Kavestskii. Klin. med.
30 no. 6:3-5 Je '52.

INDUSTRIAL HYGIENE - TURKMENISTAN

Role of feldsher at the construction of the Main
Turkmen Canal. P. P. Radkin. Fel'd. i akush.
no. 7:40-42 Ji '52.

INDUSTRIAL MANAGEMENT

Leyn, S. M. [Technical standardization, organiza-
tion] Tekhnicheskoe normirovanie organizatsii
i planirovanie truda. 1950.

Tatur, Sergei Koz'mich. [Economic accountability
and increase in earnings of industrial establish-
ments] Khoziaistvennyi raschet i povyshenie
rentabel'nosti promyshlennykh predpriatii. Mo-
skva, [Pravda] 1951. 23 p.

Important field in the work of the collegia of the
ministries of the U. S. S. R. Sov. gos. i pravo
no. 5:73-74 My '52.

INDUSTRIAL MEDIATION see **Arbitration, Industrial**

INDUSTRIAL RELATIONS - GREAT BRITAIN

Unity of action of English construction workers
Peter Freyer Vsem. prof. dvizh. no. 13:26-27
Ji '52.

INDUSTRIAL RELATIONS - INDIA

Strike in the Tata factory. Vadzhubkhai Shuklia
Vsem. prof. dvizh. no. 13:27-28 Ji '52.

INDUSTRIAL RESEARCH see **Research, Industrial**

INDUSTRIAL SAFETY

More about the position of safety engineer and
the technology of safety engineering. V. P.
Dumanchuk. Sakh. prom. no. 7:14-15 Ji '52.

Safety engineering in the works of Leningrad Poly-
technic Institute professors. V. A. Krukovskii
Trudy Len politekh. inst. no. 1:54-57 '49.

INDUSTRIAL UNIONS see **Trade-unions**

INDUSTRIAL WELFARE WORK see **Welfare work in in-
dustry**

INDUSTRIES - CZECHOSLOVAKIA

For construction projects of communism
Prazh. nov. 7 no. 5:8 Mr '52.

Towards new triumphs on the road of industrial
development. Gustav Khiment, Minister of
Heavy Machine Industry. Prazh. nov. 7
no. 3:12-14 F '52.

INDUSTRIES - OSTRAVA

In Ostrava (letter from Czechoslovakia)
A. Nedorezov. Nov. vrem. no. 34(380):21-24
Ag '52.

INDUSTRIES - RUSSIA

Scientific working out of the economics of
socialist enterprises. V. Gotlober.
V. Ganshtak. Vop. ekon. no. 8:44-53 Ag
'52.

INDUSTRY

Vorob'eva, A. V. [Organization of shop on a com-
mercial basis] Organizatsiia tsukhovogo khoz-
rascheta. Stenogramma publichnoi lektsii, pro-
chitatnoi v Moskve, Moskva, "Znanie", 1952.
28 p. (Ekonomika i organizatsiia proizvodstva
sotsialisticheskogo promyshlennogo predpriia-
tiia).

INEBRIETY see **Alcoholism**

INFANT EDUCATION see **Education, Preschool**

INFANTS - DISEASES

Case of lymphangio-endothelioma in an infant.
M. N. Bukharovich. Vest. ven. i derm. no. 3:
41 My-Je '52.

Changes in the gastric mucosa in infantile dysen-
tery. V. P. Emaikina. Pediatria no. 3:44-50
My-Je '52.

Dysentery in newborn. E. V. Khenkina. Pediatria
no. 3:35-38 My-Je '52.

Latent otitis and antritis in infants with alimentary
disorders. Prof. L. A. Zaritskii, I. A. L. Leshchinskii.
Vest. oto-rin. 14 no. 3:91-92 My-Je '52.

Nature of dysentery during first three months of
life in infants. G. E. Plotnikova. Pediatria
no. 3:30-35 My-Je '52.

Results of syntromycin therapy in dysentery in
infants. M. A. Pogostikina. Pediatria no. 3:
73 My-Je '52.

INFANTS (NEWBORN)

Control of initial loss of weight in the newborn by hemoclyster with retroplacental blood. Docent A. I. Vinokurenkova, I. G. Frandenberg. Akush. i gyn. no. 3:51-52 My-Je '52.

Intracranial trauma in the newborn. G. P. Poljakova. Akush. i gyn. no. 3:44-50 My-Je '52.

INFECTIOUS ABORTION see Bang's disease

INFINITESIMAL CALCULUS see Calculus

INFRARED RAYS

Radiation burners for drying fabrics by infra-red rays. K. I. Gorodov, B. M. Cherkinski. Tekst. prom. 12 no. 6:40-41 Je '52.

INFUSORIAL EARTH see Diatomaceous earth

INJECTIONS

Method of blood transfusion and administration of medicinal substances into porous bones. R. P. Askerkhanov. Klin. med. 30 no. 6:61-83 Je '52.

Painless injections. S. E. Tkachev. Fel'd. i akush. no. 7:38-39 Ji '52.

INJURIOUS INSECTS see Insects, Injurious and beneficial

INLAND NAVIGATION

Captains of new seas. E. Riabchikov. Ogonek no. 30:2-3 Ji '52.

Electrification of night guideposts is a factor in improving the work of the pilot. A. P. Bruzhes, A. D. Zhuchkova. Rech. transp. 12 no. 4:36-37 Ji-Ag '52.

Projecting linear navigation courses. A. A. Butylev. Rech. transp. 12 no. 4:32-36 Ji-Ag '52.

INLAND WATER TRANSPORTATION

Book shelf. Rech. transp. 12 no. 4:4 of cover Ji-Ag '52.

In planning take into account new technology and new production methods. N. Georgiev. Rech. transp. 12 no. 4:37-38 Ji-Ag '52.

Intensify the struggle for lowering the cost of transportation. A. A. Voronin. Rech. transp. 12 no. 4:23-25 Ji-Ag '52.

Letters to the editor. Rech. transp. 12 no. 4: 46-3 of cover Ji-Ag '52.

N. I. Sharapov's pamphlet "Eliminating freight stoppage while waiting for towing." Reviewed by N. A. Makhotkin. Rech. transp. 12 no. 4:3-4 of cover Ji-Ag '52.

Progressive labor practice in river transportation. Rech. transp. 12 no. 4:41-42 Ji-Ag '52.

INLAND WATER TRANSPORTATION - ACCOUNTING

Planning and computation of accountable operations on each trip. G. F. Korolev. Rech. transp. 12 no. 4:25-27 Ji-Ag '52.

INKHODTSEV, PETR BORISOVICH, 1742-1806

Petr Borisovich Inkhodtsev - Russian scientist and the first Russian historian of astronomy. I. U. G. Perel'. Astron. zhur. 20 no. 3:363-368 My-Je '52.

INSECTICIDES

Dusting vineyards by airplane with preparations of eupric oxychloride. L. I. Kyschchak. Vin. SSSR 12 no. 7:43-45 Ji '52.

Green oil as a solvent of synthetic insecticides for the aerosol method of combatting granary pests. N. I. Efremova, D. N. Khokhlov. Dokl. Ak. sel'khoz. 17 no. 7:37-39 '52.

Information. Khlopkovodstvo no. 5 76-79 My '52.

INSECTICIDES - EFFECT ON PLANTS see Plants, Effect of insecticides on

INSECTS

Device for catching flying bloodsucking insects. I. U. A. Berezantsev. Zool. zhur. 31 no. 3:467-470 My-Je '52.

Explanation of zonal regularity in the formation of new groupings of insects and of insects and of the occurrence of xerophilous species in afforested steppe areas. K. V. Arnoldi. Zool. zhur. 31 no. 3:329-346 My-Je '52.

Utilizing surface film of a kerosene mixture as a means of combatting insects harmful to fish. A. G. Safonov. Zool. zhur. 31 no. 4:538-543 Ji-Ag '52.

INSECTS - UKRAINE

Effect of irrigation on the entomofauna in the region of the Kakhovka Hydroelectric Power Station and the South Ukrainian Canal. S. I. Medvedev, M. P. Bozhko, D. S. Shapiro. Zool. zhur. 31 no. 3:347-360 My-Je '52.

INSECTS, INJURIOUS AND BENEFICIAL

Small unpaired silkworm (*Parocneria detrita* Esp.) as a mass destroyer of the oak. A. S. Moravskaya. Zool. zhur. 31 no. 3:367-371 My-Je '52.

INSECTS, INJURIOUS AND BENEFICIAL - VOLGA VALLEY

Sakharov, Nikolai L'vovich, [Harmful insects of the Lower Volga Valley] Vrednye nasekomye Nizhnego Povolzh'ia. [Saratov] Saratovskoe Obl. Izd-vo., 1947. 423 p.

INSTITUTIONS, CHARITABLE AND PHILANTHROPIC see Children - Institutional care

INSTRUCTION see Education

INSTRUMENTS, DENTAL see Dental instruments and apparatus

INSTRUMENTS, ELECTRIC see Electric apparatus and appliances

INSTRUMENTS, MEASURING see Measuring instruments

INSTRUMENTS, OPTICAL see Optical instruments

INSTRUMENTS, SURGICAL see Surgical instruments and apparatus

INSULATION (ELECTRIC) see Electric insulators and insulation

INSULATION (HEAT)

Lining material for heat insulation. Rab. energ. 1 no. 1:27-28 Ap '52.

INSULIN

Phosphorylases of the cerebrum in cases of insulin intoxication. B. I. Khaikina, E. E. Goncharova. Ukr. biokhim. zhur. 22 no. 1: 92-100 '50.

INSURANCE, HEALTH

Legal consultation. Docent I. I. A. Bychkov. Fel'd. i akush. no. 7:57 Ji '52.

INSURANCE, SOCIAL

Planning is the most important condition for successful work by the social insurance council. A. Potukhov. V pom. profaktivu 13 no. 16:25-28 Ag '52.

INSURRECTIONS see Revolutions

INTEGRALS

Substitution of variable in an integral. L. D. Kudriavtsev, I. U. D. Kashchenko. Dokl. AN SSSR 84 no. 5:889-871 Je '52.

Theorem of S. A. Chaplygin on properties of integrals of dynamic equations. M. F. Shul'gin. Dokl. AN SSSR 84 no. 5:899-902 Je '52.

INTEGRALS, ABELIAN see Functions, Abelian

INTELLECTUAL LIFE - ESTONIA

Collective farm artists. N. Khrabrova. Ogonek no. 30:3 of cover Ji '52.

INTEMPERANCE see Alcoholism

INTERFEROMETER

Use of liquid interferometer in quantitative analysis. Part 3. Investigation of dilute solutions of hydrolyzable salts. I. L. Kukhtevich, A. M. Zna'ko. Zhur. anal. khim. 7 no. 4:201-205 Ji-Ag '52.

INTERIOR NAVIGATION see Inland navigation

INTERNAL COMBUSTION ENGINES see Gas and oil engines

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Role of the International Monetary Fund, and the International Bank for Reconstruction and Development in the aggressive plans of the U. S. A. G. Rybalko. Vnesh. torg. 22 no. 7: 29-35 Ji '52.

INTERNATIONAL EXCHANGES, LITERARY AND SCIENTIFIC see Exchanges, Literary and scientific

INTERNATIONAL LABOR HOLIDAY see May Day (Labor holiday)

INTERNATIONAL LAW

American international law doctrine in the service of imperialistic expansion. O. V. Bogdanov. Sov. gos. i pravo no. 5:70-73 My '52.

INTERNATIONAL LAW - SOCIETIES, ETC.

With the International Association of Jurists-Democrats. Sov. gos. i pravo no. 5:76-79 My '52.

INTERNATIONAL MONETARY FUND

Role of the International Monetary Fund, and the International Bank for Reconstruction and Development in the aggressive plans of the U. S. A. G. Rybalko. Vnesh. torg. 22 no. 7: 29-35 Ji '52.

INTERMENT CAMPS see Concentration camps

INTERPLANETARY VOYAGES

Flight into interplanetary space. Dr. F. Zwicky. Abridged translation by Docent N. Nikolaev. Nov. nauk. i tekhn. no. 1:2-5 Ja '48.

INTESTINES - CANCER

"Surgery of the esophagus and of the intestinal cardia in cancer." E. L. Berezov. Reviewed by G. A. Reinberg. Sov. med. 16 no. 5:47-48 My '52.

INTESTINES - OBSTRUCTIONS

Effect of methylene blue on dynamic intestinal obstruction in children. V. I. Zuzanova. *Pediatrics* no. 3:67-68 My-Je '52.

Results of duodenoduodenostomy in chronic duodenal stasis. L. E. Konstantinova. *Vest. khir.* 72 no. 3:59-63 My-Je '52.

Treatment of volvulus of the sigmoid. Prof. D. G. Isseliani. *Khirurgiya* no. 6:48-52 Je '52.

INTESTINES - TUMORS

Inflammatory tumor of the large intestine in amebic dysentery. N. G. Sosniakov. *Klin. med.* 30 no. 5:70-80 My '52.

INTOXICATION see Alcoholism

INUNDATIONS see Floods

INVENTORIES

Coordinated accounting of inventory values. S. Alekseev. *Bukh. uchët* 11 no. 6:16-27 Je '52.

IONIZATION OF GASES

Ionic atmosphere of ionites as a factor of their quality. K. A. Iankovskii, I. G. Pokhorov. *Izv. VTI* 21 no. 7:22-25 Jl '52.

IONONES

Complete synthesis of pseudo-ionone, ionones, geraniol, and nerol. G. I. Samokhvalov, M. A. Miroshchikova, L. A. Vakułova, N. A. Preobrazhenskaja. *Dokl. AN SSSR* 84 no. 6:1179-1182 Je '52.

IRIS (PLANT)

New sort of iris. *Ogonek* no. 24:32 Je '52.

IRON

Colorimetric method for determination of iron. M. A. Shapiro. *Zhur. anal. khim.* 7 no. 4:214-218 Jl-Ag '52.

IRON AND STEEL BRIDGES see Bridges, Iron and steel

IRON AND STEEL BUILDING see Building, Iron and steel

IRON FOUNDRY

Casting iron housing with a wet core. N. V. Aleksovskii. *Lit. proiz.* no. 4:6 Ap '52.

Centrifugal casting of bushings. S. M. Skorodzievskii. *Lit. proiz.* no. 7:30-31 Jl '52.

Furnace for melting pig iron. A. N. Gorozhankin. *Lit. proiz.* no. 4:13-15 Ap '52.

Hydraulic pig breaker. A. V. Ponikarov. *Lit. proiz.* no. 4:12-13 Ap '52.

IRON-NICKEL ALLOYS

Temperature dependence of magnetic cohesiveness in iron-nickel alloys. E. F. Kuritsyna. *Dokl. AN SSSR* no. 4:687-688 Je '52.

IRON MINES AND MINING - CANADA

Mining the Vaban iron ore deposits. K. N. Verigo. *Gor. zhur.* no. 7:24 Jl '52.

IRON-MOLYBDENUM ALLOYS

Saturation of the steel surface with molybdenum from a gaseous medium. G. N. Dubinin. *Dokl. AN SSSR* 84 no. 5:935-938 Je '52.

IROSHNIKOVA, I.

"Beginning of the path." I. Iroshnikova. Reviewed by E. Starikova. *Oktabr* 29 no. 8: 187-189 Ag '52.

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IRRIGATION

Fate of a Cossack village. K. Bukovskii. *Ogonek* no. 24:4-6 Je '52.

Mechanization of operations for transition to a new system of irrigation. V. Osadchii. *Khlopkovodstvo* no. 5:51-65 My '52.

Volga-Don Canal and its significance for agricultural development. Acad. A. Kostiakov. *Kolkh. proizv.* 12 no. 7:3-6 Jl '52.

Water has come to the fields. *Tekh. molod.* 20 no. 6:16 Je '52.

IRRIGATION - CHINA

Drought control. Su Min. *Nar. Kit.* no. 7:1: 29-31 Ap '52.

IRRIGATION - MAIN TURKMEN CANAL REGION

Means of mechanizing operations in irrigating desert lands of the Main Turkmen Canal zone. A. Ivanchenko. *Khlopkovodstvo* no. 5:43-50 My '52.

IRRIGATION - ROSTOV PROVINCE

Building tunnels for the main Don irrigation canal. N. K. Kravetskii. *Mekh. trud. rab.* 6 no. 7:59-62 Jl '52.

IRRIGATION, SEWAGE see Sewage irrigation

IRRIGATION FARMING

Technological and utilitarian indexes of an electric sprinkler system. G. S. Kal'ianov. *Sel'khoz mashina* no. 7:10-14 Jl '52.

Varieties of spring wheat and agricultural methods for their cultivation on irrigated lands of the Southeast. K. N. Godunova. *Sel. i sem.* 10 no. 8:52-59 Ag '52.

Watering farm crops. I. Sukharev. *Kolkh. proizv.* 12 no. 7:53-55 Jl '52.

IRRIGATION FARMING - ROSTOV PROVINCE

Don waters irrigate the fields. Kh. Nasonov. *Kolkh. proizv.* 12 no. 6:27-28 Je '52.

IRTYSH VALLEY - SCULPTURE, PRIMITIVE

Some stone sculpture of the Irtysh area. V. I. Moshinskaya. *Krat. soob. IIMK* no. 43:45-54 '52.

ISAKOVSKII, MIKHAIL VASIL'EVICH, 1900-

Counsel of an expert ("Proficiency in poetry." M. Isakovskii. Reviewed by I. U. Lukin). *Novyi mir* 28 no. 6:259-262 Je '52.

ISLAND FAUNAS AND FLORAS see Zoology - Geographical distribution

ISLANDS OF LANGERHANS see Pancreas

ISOGONIC LINES see Magnetism, Terrestrial

ISOMERISM

Contact isomerization of unsaturated hydrocarbons. XVII. Isomerization of alkylcyclopentane and alkylcyclohexene in chrome oxide on aluminum oxide. R. I. A. Levina, N. N. Mezentsova, P. A. Aklshin. *Vest. Mosk. un.* 7 no. 2:87-94 F '52.

Stereoisomerism of ω -styrenesulfonic acid. A. P. Terent'ev, R. A. Gracheva, Z. F. Shcherbatova. *Dokl. AN SSSR* 84 no. 5:975-977 Je '52.

ISOTOPES

Kuzin, A. M. [Radioactive isotopes and their application in biology and medicine] *Radioaktivnye izotopy i ikh primenenie v biologii i meditsine*. Moskva, "Znanie", 1952. 22 p.

ISOTOPIC INDICATORS see Radioactive tracers

ITALY - MOVING PICTURES

Italian cinema today. Claudio Viazzi. *Ogonek* no. 30:25 Jl '52.

ITALY - POLITICS AND GOVERNMENT

Struggle of the workers of Italy. V. Bardini. *Ogonek* no. 24:15 Je '52.

What does the slogan "strong government" in Italy hide? P. Spudonov. *Nov. vrem.* no. 34 (380) 6-10 Ag '52.

ITALY - SOCIAL CONDITIONS

Attack on culture. (Edoardo Cecchi) *Ogonek* no. 24:16 Je '52.

ITALY - SPORTS

Sports in Italy. N. Nikolaev. *Fizk. i sport* 22 no. 5:38-39 My '52.

ITALY - TRADE-UNIONS

Unity of action of the Italian workers is growing stronger. Giovanni Brambilla. *Prof. soiuzy* no. 7:50-56 Jl '52.

IVANOV, A. N.

Lessons of A. N. Ivanov on the United States of America. V. V. Pekarskii. *Geog. v shkole* no. 4:71 Jl-Ag '52.

IVANOV, B. IA.

"Sewing shoes." B. IA. Ivanov. Reviewed by A. A. Afanas'ev, V. S. Novikov. *Leg. prom.* 12 no. 8:47-49 Je '52.

IVANOV, GERMOGEN IVANOVICH, 1868-

Standard textbook on geography for the 6th grade ("Geography of the world's parts." G. I. Ivanov, A. S. Dobrov. Reviewed by I. U. D. Dmitrevskii). *Izv. Vses. geog. obshch.* 84 no. 3:321-327 My-Je '52.

IVANOV, I. U. B.

"Methods of testing automobiles and their parts." IA. E. Malekhovskii, I. U. B. Ivanov. Reviewed by I. N. Chernyshev. *Avi. trakt. prom.* no. 6: 32-3 of cover. Je '52.

IVANOV, MIKHAIL FEDOROVICH

Significance of the works of Academician M. F. Ivanov for the development of veterinary science. V. M. Koropov. *Veterinaria* 29 no. 8:12-17 Ag '52.

IVANOVA, ZINADA

Young innovators. *Tekh. molod.* 20 no. 7:17 Jl '52.

IVANOVO - POWER ENGINEERING

Ivanovo's power engineers competing for better technical efficiency. Eng. V. E. Semnikov. *Rab. energ.* 1 no. 1:11-12 Ap '51.

IVANOVSKII, DMITRII IOSIFOVICH, 1864-1920

Akademiia nauk SSSR. Otdelenie biologicheskikh nauk. [In memory of Dmitrii Iosifovich Ivanovskii] *Pamiati Dmitriia Iosifovicha Ivanovskogo: materialy ob'edinnennogo obshchego sobraniiia Otdeleniia biologicheskikh nauk SSSR i Vsesoiuznoi Akademii sel'skokhoziaistvennykh nauk imeni V. I. Lenina, 21-22 noiabria 1950 g. Moskva, 1952. 92 p.*

IVASHEVA, V. V.

Incomplete work ("History of the Western European literature of the 19th century." V. Ivasheva. Reviewed by S. Turayev). *Novyi mir* 28 no. 6: 273-276 Je '52.

IVORY - STAINING see Stains and staining

IVORY CARVING

Masters and pupils. V. Akshinskii. Ogonek 30 no. 34, 27 Ag '52.

JAPAN

Fight of the Japanese people for the revival and independence of their fatherland. I. Kalinin, V. Kovyshenko. Bol'shevik 29 no. 13:39-48 JI '52.

JAPAN - ALLIED OCCUPATION, 1945-

"Operation with diamonds." Ogonek 30 no. 32: 21 Ag '52.

JAPAN - FOREIGN RELATIONS

Zhukov, Evgenii Mikhailovich. [Japanese Imperialism is the enemy of freedom-loving peoples] Iaponskii imperializm - vrag svobodolubivvykh narodov. [Moskva] Gos. izd-vo polit. lit-ry, 1945. 31 p.

Historic victory (on the seventh anniversary of the total defeat of imperialistic Japan). N. Smetanin. Blok. agit no. 23:39-50 Ag '52.

JAPAN - MAY DAY (LABOR HOLIDAY)

First of May in Japan. Mol. mira no. 6:35 Je '52.

JAPAN - PEASANTRY

Intensification of the exploitation of the Japanese peasantry. V. Popov. Vop. ekon. no. 8:82-101 Ag '52.

JAWS - ANKYLOSIS

Ankylosis of the lower jaw, surgical therapy and remote results. L. O. Varsnavskii. Stomatologia no. 2:36-40 '52.

JAWS - DISEASES

Rare complication of odontogenic osteomyelitis of the lower jaw. Decent S. N. Pravodnikov. no. 2: 56-57 '52.

JEWISH QUESTION

"An international convention against Anti-semitism." Mark Vishniak. Reviewed by N. S. Timashev. Nov. zhur. 6 no. 15:300-301 '47.

JIGGING see Ore dressing

JIU-JITSU

Jiu-jitsu. IAV' i byl'. 1 no. 2:37-38 O-N '47.

JOHNE'S DISEASE

Filtrable type of the pathogen of paratuberculosis. A. I. Borodenok. Veterinarila 29 no. 8:33-39 Ag '52.

JOHNSTON, ARCHIBALD

Path of an English intellectual ("In the name of peace." A. Johnston. Reviewed by L. Slavin) Novyi mir 28 no. 6 276-279 Je '52.

JOINTS - TUBERCULOSIS

Vashchenko, M. Ia. [Orthopedic cast methods in osseocarticular tuberculosis] Gipsovo-ortopedicheskaia tekhnika pri kostno-sustavnom tuberkuleze. Izd. 2. Moskva, Medgiz, 1952. 83 p.

JOLIOT-CURIE, FRÉDÉRIC, 1900-

Hero of France and science ("Frederic Joliot-Curie, a scholar and fighter for peace." B. G. Kuznetsov. Reviewed by M. Radovskii). Ogonek no. 24:30 Je '52.

JOURNALS (MACHINERY) see Bearings (Machinery)

JOURNEYS see Voyages and travels

JUDGMENT (LOGIC)

Conditional judgment P. V. Tavanets. Izv. AN SSSR. Ser. ist. i filos. 9 no. 2:165-176 Mr-Ap '52.

JUDICIARY see Courts

JUMPING

High jumping by the "roll" method. G. Korobkov. Fizk. i sport 22 no. 5:26-27 My '52.

JUDO see Jiu-jitsu

JURY

People's jury in the Soviet court. Prof. I. T. Goliakov. Sov. gos. i pravo no. 5:57-65 My '52.

JUSTUM PRETIUM see Prices

JUVENILE LITERATURE see Children's literature

KAKHOVKA HYDROELECTRIC POWER STATION

From the workers, engineers, technicians and employees of the construction project of the Kakhovka hydroelectric power station to the Chairman of the Council of Ministers, Comrade Iosif Vissarionovich Stalin. Gidr. stroit. 21 no. 6:3-4 Je '52.

Today in Kakhovka. Ivan Dmitriev. Sov. soius no. 7:5-7 JI '52.

KAKHOVKA HYDROELECTRIC POWER STATION - MOVING PICTURES

Motion-picture entertainment for the Kakhovka Hydroelectric Station for the South Ukrainian Canal. E. T. Kinomekhanik no. 7:5 JI '52.

KALAHARI DESERT

Concerning a "traditional" error. IU. D. Dmitrevskii. Izv. Vses. geog. obshch. 84 no. 4:412 JI-Ag '52.

KALININ - TEXTILE INDUSTRY

Let us give excellent inexpensive cloth. A. Orlova. Rabotnitsa 30 no. 7:11-12 JI '52.

KALININGRAD PROVINCE - SOILS

Character of the quantity and composition of organic matter in soils of the Kaliningrad Province. A. V. Baranovskaya. Pochvovedenie no. 5:434-442 My '52.

KALINNIKOV, VASILII SERGEEVICH, 1866-1901

Book about Kalinnikov ("V. S. Kalinnikov." V. Paskhalov. Reviewed by V. Kiselev). Sov. muz. 16 no. 8:106-107 Ag '52.

KALINUSHKIN, M. P.

"Dust removal equipment." M. P. Kalinushkin. Reviewed by M. P. Tatarinov. Gor. khoz. Mosk. 26 no. 7:36-38 JI '52.

KALUGA - THEATER

Conjecture instead of facts. K. Rudnitskii. Teatr 13 no. 6:126-128 Je '52.

KAMA RIVER - TOURISM

Along the Kama and Volga Rivers. A. Nesterov. Fizk. i sport 22 no. 5:24 My '52.

KAMCHATKA - SALMON

Run of Pacific salmon. S. Roslyi. Ogonek 30 no. 32:11 Ag '52.

KANGAROOS

Strange animals. IAV' i byl'. 1 no. 2:35-36 O-N '47.

KAOLIN

Mel'nikov, I. I. [Kaolin] Kaolin. 1946. 42 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 13)

Tapping-hole materials made from kaolin waste. N. F. Dubrov. Eng. A. M. Prokop'eva. Eng. A. A. Berezhnala. Ogneupory 17 no. 7:321-325 JI '52.

KAPUTKIAN, SIL'VA

"My dear ones." Evgenia Shakhbaz'ian. Rabotnitsa 30 no. 7:24 JI '52.

KARA KUM - DISCOVERY AND EXPLORATION

Periodical review. Vokrug sveta no. 6:62-63 Je '52.

KARA KUM, PESKI - KARAKUL SHEEP

Transformation of the Kara-Kums and prospects for developing karakul breeding there. A. A. Manov. Kar. i zver. 5 no. 3:7-9 My-Je '52.

KARABASH BASIN - PYRITES

Structural analysis of ore-bearing shale of Karabash pyrite deposits. T. I. Frolova. Vest. Mosk. un. 7 no. 2:127-146 F '52.

KARAKUL SHEEP

Iudin, V. M. [Album on the judging of Karakul sheep] Album po bonitirovke karakul'skikh iagniat. Moskva, Vneshtorgizdat, 1952. 361 p.

Increasing the vitality of grey karakul sheep. M. S. Miskevich. Vest. AN SSSR 22 no. 3: 101-103 Mr '52.

Organization of raising karakul young. M. A. Koshevoi. Kar. i zver. 5 no. 3:50-52 My-Je '52.

Practice of leaders in organization of feeding and keeping karakul sheep during the summer. P. P. Malyshev. Kar. i zver. 5 no. 3:8-13 My-Je '52.

Problem of raising the vitality of grey karakul. A. S. Vasil'ev. Kar. i zver. 5 no. 3:60-72 My-Je '52.

Problems in organizing the karakul flock on state farms. V. A. Petrov. Kar. i zver. 5 no. 3:47-50 My-Je '52.

Raise healthy young. D. F. Boiko. Kar. i zver. 5 no. 3:3-6 My-Je '52.

Work practices of the Karakul State Farm "Udarnik." I. E. Kopyl. Kar. i zver. 5 no. 3:13-17 My-Je '52.

KARAKUL SHEEP - PARASITES

Control of larvae of the sheep botfly in karakuls. N. V. Sofronov, M. V. Lysov. Kar. i zver. 5 no. 3:56-58 My-Je '52.

KARAKUL SHEEP - KARA KUM, PESKI

Transformation of the Kara-Kums and prospects for developing karakul breeding there. A. A. Manov. Kar. i zver. 5 no. 3:7-9 My-Je '52.

KARAKUL SHEEP - UKRAINE

Seasonal anemia of karakul breeding ewes as they are raised in southern Ukraine. A. L. Paducheva, V. V. Koval'skii. Kar. i zver. 5 no. 3:17-22 My-Je '52.

KARAKUL SHEEP - UZBEKISTAN

Improve feed supply for collective farm karakul breeding in the Uzbek S. S. R. V. I. Dviganisov, I. A. Z. Lutski. Kar. i zver. 5 no. 3:22-26 My-Je '52.

KARELIA - FISHES

Fish in the water basins of the Karelian Isthmus. I. F. Pravdin. Uch. zap. Kar. - Fin. un. 3 no. 3:126-162 '48.

KARELIA - PLANKTON

Urozero is a type of oligotrophic water basin in Central Karelia. O. N. Gordcev. Uch. zap. Kar. - Fin. un. 3 no. 3:110-125 '48.

KARLOVICH, MECHISLAV, 1877-

Study of Karlovich ("Mechislav Karlovich." I. Belza. Reviewed by I. U. Kremlev). Sov. muz. 16 no. 8:107-108 Ag '52.

KASHIRA HYDROELECTRIC POWER STATION

The collective of the Kashira Hydroelectric Power Station in the struggle for higher technological and economic indexes. Eng. N. S. Vasil'ev. Elek. sta. 23 no. 6:5-11 Je '52.

KASTELIN, N.

Shortcomings of a book on Belinskii ("Belinskii as theater critic." N. Kastelin. Reviewed by K. Dobrovolskaya). Teatr 13 no. 6:122-126 Je '52.

KATATONIA see Catatonin

KAUTSKY, KARL JOHANN, 1854-1938

"Karl Kautsky, social democracy versus communism." Reviewed by M. Vishniak. Nov. zhur. 6 no. 15:297-298 '47.

KAVERIN, V.

High calling ("Doctor Vlasenkova." V. Kaverin. Reviewed by I. U. Libedinskii). Ogonek 30 no. 31:24 Ji '52.

KAYAKS see Canoes and canoeing

KAZAKHISTAN - GEOLOGY, STRATIGRAPHIC

Stratigraphy and fossil flora of continental Cretaceous deposits in West Kazakhstan. V. A. Vakhrameev. Blul. MOIP. Old. geol. 27 no. 1:89-90 '52.

KAZAKHISTAN - PALEOBOTANY

Stratigraphy and fossil flora of continental Cretaceous deposits in West Kazakhstan. V. A. Vakhrameev. Blul. MOIP. Old. geol. 27 no. 1:89-90 '52.

KAZAKHISTAN - PETROLOGY

Classification and geological characteristics of greisens in Central Kazakhstan. V. S. Dmitriyevskii. Dokl. AN SSSR 84 no. 4:786-788 Je '52.

KAZAKHISTAN - PHYSICAL EDUCATION AND TRAINING

New development of physical education and sports in Kazakhstan. Zh. Shalakhmetov. Fizk. i sport 22 no. 5:4 My '52.

KAZAKHISTAN - PHYSICAL GEOGRAPHY

Study of Kazakhstan by L. S. Berg. G. B. Moskalov. Izv. Vses. geog. obshch. 84 no. 2:198-198 Mr-Ap '52.

KAZAKHISTAN - SCIENCE

Akademiia nauk Kazakhskoi SSR, Alma-Ata. [Transactions of the third session of the Academy of Sciences of the Kazakh S.S.R.] Trudy tret'ei sessii Akademii nauk Kazakhskoi SSR. Pod obshch. red. akademika K. I. Satpaeva. Alma-Ata. Izd-vo Akademii nauk Kazakhskoi SSR, 1949. 430 p.

KETENE

Use of ketene as an acetylating agent. 3. Acetates of di- and triethanolamines. A. A. Ponomarev, I. U. Isaev. Zhur. ob. khim. 22(84) no. 4:652-654 Ap '52.

KETONES

Catalytic condensation of alcohols with ketones. 2. Condensation of methanol with methylethylketone, ethanol with acetone, and acetone with acetylacetone. B. N. Dolgov, I. N. Samsonova. Zhur. ob. khim. 22(84) no. 4:637-640 Ap '52.

Interaction of dialkylphosphorous acids with aldehydes and ketones. New method for the preparation of esters of α -hydroxyalkylphosphinic acids. V. S. Abramov. Zhur. ob. khim. 22(84) no. 4:647-652 Ap '52.

Preparation of α -mercurated aldehydes and ketones from enolates. A. N. Nesmeianov, I. F. Lutsenko, Z. M. Tumanova. Uch. zap. Mosk. un. no. 132:44-50 '50.

Preparation of α -mercurated ketones by decarboxylation of mercury salts of β -ketone acids. A. N. Nesmeianov, I. F. Lutsenko, A. N. Anachenko. Uch. zap. Mosk. un. no. 132:136-143 '50.

Reaction of acridyl-9-(α -bromomethyl ketone) with piperidine. G. I. Braz. Dokl. AN SSSR 84 no. 5:956-957 Je '52.

KHACHIKIAN, NOEM

Our leaders. Vozhnyi 28 no. 7:9 Ji '52.

KHALATOV, SEMEN SERGEEVICH, 1884-1951

Semen Sergeevich Khalatov. Prof. N. T. Shutova. Arkhiv pat. 14 no. 2:101-102 Mr-Ap '52.

KHORIS, LOGIN, 1897-1927

Our chronicle. Sergei Markov. Vokrug sveta no. 6:3 of cover Je '52.

KHUDIAKOV, IVAN

First million. A. Dorokhov. Tekh. molod. 20 no. 6:10-11 Je '52.

KIDNEYS

Characteristics of permeability to colloids of kidney blood capillaries in newborn animals. N. S. Sirogonova. Dokl. AN SSSR 84 no. 4:601-604 Je '52.

Discovery of Shumlianskii's capsule. S. F. Aleinik. Klin. med. 30 no. 6:89-91 Je '52.

KIDNEYS - DISEASES

Changes of the bone marrow in hemorrhagic nephrosonephritis. A. I. Raskin. Klin. med. 30 no. 6:88 Je '52.

Experimental renal hypertension in rats. A. Kh. Kogan. Arkhiv pat. 14 no. 2:63-70 Mr-Ap '52.

Hepatic hydrocarbons in renal diseases. Docent A. I. Frankfurt. Klin. med. 30 no. 5:82 My '52.

Nature of renal damage in subacute bacterial endocarditis. V. I. Egorov. Klin. med. 30 no. 6:81 My '52.

KIESELGUHR see Diatomaceous earth

KILNS

Mechanization of filling the kiln and unloading the brick in annular kilns. P. I. Kosteruk. Biul. stroit. tekhn. 9 no. 11:11-12 Je '52.

Setting up an automatic control system for a tunnel-drier section. V. A. Starokon'. Ogneupory 17 no. 7:325-328 Ji '52.

KILNS, ROTARY

Fast repair of rotary kiln tubes. Eng. S. N. Bystrov. TSement 18 no. 3:18 Je '52.

Perfecting rotary kilns. Eng. V. A. Aref'ev. TSement 18 no. 3:8-9 Je '52.

Performance of a reconstructed rotary kiln. Engs. A. A. Androsov, F. G. Banit, G. I. Rudenko, L. I. A. San'ko. TSement 18 no. 3:6-7 Je '52.

KIND, VLADIMIR AVGUSTOVICH, 1883-1938

Vladimir Avgustovich Kind. S. D. Okrokov. Trudy Len. politekh. inst. no. 1:111-119 '49.

KINETICS see Mechanics, Analytic

KIPCHAK (KHANATE) see Golden horde

KIRGHIZ STATE UNIVERSITY

Thirty-third Soviet university. Dzhangerchinov. Mol. mira no. 2:28-29 F '52.

KIRGHIZISTAN - HISTORY

Errors in scholarly works on the history of Kirghizia. M. P. Kim. Vest. AN SSSR 22 no. 5:43-51 My '52.

KIRGHIZISTAN - PALEONTOLOGY

Distinguishing the Siberian and Kirghiz Lower Carboniferous fauna provinces on the basis of a study of the bryozoa. V. P. Nekhorshhev. Mat. Geol. inst. 5:134-154 '48.

KISLOVODSK - GRANITE

Biotitic granite of Kislovodsk. V. S. Krotov. Dokl. AN SSSR 84 no. 4:788-791 Je '52.

KLOSOVSKII, B. N.

"Cerebral blood circulation." B. N. Klovskii. Reviewed by Prof. B. V. Ognev. Vop. neirokhir. 16 no. 3:62-63 My-Je '52.

KLUKHORI DISTRICT - NAMES, GEOGRAPHICAL

Ascertaining some geographical names in the Klukhori District. G. Zardalshvili. Izv. Vses. geog. obshch. 84 no. 3:310-312 My-Je '52.

KLYCHKOV, SERGEI ANTONOVICH, 1889-

Sergei Klychkov. Grigorii Zabezhinskii. Nov. zhur. 11 no. 28:138-146 '52.

KNEE

Morphological nature of blood vessels of the synovial membrane of the knee joint in relation to transudation of substances into the articular region. V. N. Pavlova. Dokl. AN SSSR 84 no. 5:1057-1060 Je '52.

KNTTING MACHINES

Computing specifications for the electric drive of a multiple flat hosiery machine. M. I. Kulikov. Leg. prom. 12 no. 6:28-29 Je '52.

Economical utilization of auxiliary parts. G. M. Medvedev. Leg. prom. 12 no. 6:27 Je '52.

Give primary attention to improving the quality of production. A. G. Fedoseeva. Leg. prom. 12 no. 8:46-47 Ag '52.

Increasing productivity of lasting machines. D. M. Potemkin. Leg. prom. 12 no. 6:24-27 Je '52.

Mechanism for automatically closing the aperture of the thread guide of a circular hosiery machine. A. M. Kotliar. Leg. prom. 12 no. 6:32 Je '52.

KNOWLEDGE, THEORY OF

Rutkevich, M.N. [Practice is the basis of knowing and the criterion of truth] Praktika - osnova poznaniia i kriterii istiny. [Moskva], Gos. izd-vo polit. lit-ry, 1952, 242 p

KODAKS see Cameras

KODIAK, ALASKA

Adamov, Arkadii. [Shelekhov in Kodiak; narrative]. Shelekhov na Kad'lake; povest'. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1948, 119 p

KOK-SAGHYZ

Baranovskii, P.M. [Kok-saghyz; biology, agricultural engineering, transplanting]. Kok-saghyz (biologiya, agrotekhnika i peresadochnaya kul'tura). Alma-Ata, Akademiia nauk Kazakhskoi SSR, 1951, 107 p.

Summer sowing of kok-saghyz. S. Bugal. Kolkh. proiz. 12 no. 6 60 Je '52.

KOLA PENINSULA

Original name of the Kola Peninsula. I. P. Shaskol'skii. Izv. Vses. geog. obshch. 84 no. 2:201-204 Mr-Apr '52.

KOLA PENINSULA - FOREST ECOLOGY

Spruce forests of the Kola Peninsula as a habitat for mammals and birds. G. A. Novikov. Izv. Vses. geog. obshch. 84 no. 2:154-185 Mr-Apr '52.

KOLESNIKOV, I. S.

Review of I. S. Kolesnikov's "Removal of foreign bodies from pleural cavity, lungs, and mediastinum." Prof. A. N. Bakulev. Khirurgiia no. 6:75-76 Je '52.

KOLKHOZES see Collective farms

KOLYMA VALLEY - CONCENTRATION CAMPS

Soviet hard labor in Kolyma. B. I. Nikolaevskii. Nov. zhur. 6 no. 15:261-288 '47.

KOMSOMOL'SK-NA-AMURE

Komsomol'sk-na-Amure. G. Khlebnikov. Ogonek no. 24:26-27 Je '52.

Komsomol'sk-na-Amure. G. Vladimirova. Vokrug sveta no. 6:28-29 Je '52.

KOMSOMOL'SK-NA-VOLGE - DESCRIPTION AND TRAVEL

Komsomol'sk-na-Volge. V. Griniuk. Vokrug sveta no. 7:43-44 Jl '52.

KOREA - DESCRIPTION AND TRAVEL

Mikhailovskii, Nikolai Georgievich [From the diary of a journey around the world; Korea, Manchuria, Liaotung Peninsula] Iz dnevnika krugosvetnogo puteshchestviia; po Koree, Man'chzhurii i Liaodunskomu poluostrovu. 3 skr. izd. [Pod red. so vstup. stat'ei i kommentarii V. T. Zolchikova] Moskva, Gos. izd-vo geogr. lit-ry, 1952, 444 p.

Yasli'ev, Anatoli. [Korea in the struggle; journalists' notes] Koreia v bor'be; zametki zhurnalistov. Moskva, Sovetskii pisatel', 1951, 110 p.

From Shingishu to Pyongyang. Nar. Kit. no. 9-10: 36 My '52.

KOREA - MOVING PICTURES

Cinema art in Korea. A. Frolov. Isk. kino no. 7, 118-123 Jl '52.

KOREAN WAR, 1950-

Kim, R. [Notebook found in Sunchon; story] Tradit. naidennata v Sunchone; povest'. Moskva, Sovetskii pisatel', 1951, 174 p.

Korovin, Evgenii Aleksandrovich. [Heinous crimes of American aggressors in Korea] Chudovishchnye zloдеяния amerikanskikh agressorov v Koree. Moskva, "Znanie", 1952, 22 p.

Kozhin, A. [Korea in wartime] Koreia v dni voiny; iz dnevnika zhurnalista. [Moskva], Molodala gvardiia, 1952, 221 p.

Armistice negotiations in Korea. Nar. Kit. no. 9-10:37 My '52.

Bacteriological warfare offenders should be severely punished. Nar. Kit. no. 7-8:3-4 Ap '52.

Death of the boy. Saioiung. Mol. mira no. 6:26-27 Je '52.

Disgraceful, unpardonable crime! Sun Ch'ing-lin. Nar. Kit. no. 7-8:4 Ap '52.

Heroes of the people's Korea. Mol. mira no. 6: 23-25 Je '52.

Korean people will defend their freedom and independence. Nov. vrem. no. 34(380):1-2 Ag '52.

Report of the northeastern group of commission for investigation of crimes committed by American imperialists responsible for bacteriological warfare. Nar. Kit. no. 7-8: 5-9 Ap '52.

Story about Korea. Mol. mira no. 2:34-35 F '52.

Word of anger and faith. Se Man Ir. Ogonek no. 24 8 Je '52.

KOREAN WAR, 1950 - CENSORSHIP

What they are not permitted to write. Nov. vrem. no. 34(380):16 Ag '52.

KORIAKOV, MIKHAIL

Requiem. Mikhail Koriakov. Nov. zhur. 6 no. 15:123-233 '47.

KOSTADIN, K.

In our supplement. Ogonek no. 24:16d Je '52.

KOSTETSKII, B. I.

"Wear resistance of machine parts." B. I. Kostetskii. Reviewed by Prof. M. M. Khrushchov, A. D. Kuritsyna. Vest. mash. 32 no. 1:89-90 Ja '52.

KOSTROMA PROVINCE - FRUIT CULTURE

Michurin fruit growers of Kostroma Province. P. A. Kuznetsov. Sad i og. no. 7:75-76 Jl '52.

KOVALEV, FEDOR LUKICH

Instruction in the industrial training school about engineer Kovalev's method. A. D. Zhdanova, T. N. Nefedova. Tekst. prom. 12 no. 7:5-6 Jl '52.

KOZLOVSKII, ALEKSANDR ALEKSANDROVICH, 1877-

Life and activities of A. A. Kozlovskii, 10th anniversary of his death. G. A. El'berg. Vest. khir. 72 no. 3:76-78 My-Je '52.

KRAMOV, I.

"Sailors fought for peace." I. Kramov, L. Bolynskii. Review. Teatr 13 no. 7:116 Jl '52.

KRAMSKOI, IVAN NIKOLAEVICH, 1837-1887

Artist-citizen. Ogonek no. 24:16b Je '52.

KRASIL'NIKOV, ANDREI DMITRIEVICH, 1705-1770

Brief biographical information about the pioneer of Russian field astronomy. A. D. Krasil'nikov, F. A. Shibanov. Izv. Vses. geog. obshch. 84 no. 2:198-200 Mr-Apr '52.

KRASNOARMEISKIY DISTRICT - MOVING PICTURE PROJECTION

In a taiga district. Novikov. Kinomekhanik no. 7:6-7 Jl '52.

KRASNODAR TERRITORY - ANTIQUITIES

Silver dish from Krasnaya Polyana. A. N. Melkov. Krat. soob. IIMK no. 43:74-76 '52.

KRASNODAR TERRITORY - CHERRY

Michurin varieties of cherry in the Krasnodar Territory. M. A. Kolesnikov. Sad i og. no. 7 40-41 Jl '52.

KRASNODAR TERRITORY - TOBACCO INDUSTRY

Characteristics of post-harvest processing of tobacco variety "Ostrolist 2747" in Krasnodar Territory. A. G. Petrenko. Tabak 13 no. 4: 10-14 Jl-Ag '52.

KRENKE, NIKOLAI PETROVICH, 1892-1939

Several observations on the "Theory of cyclic aging and rejuvenation of plants," by N. P. Krenke. Reviewed by Prof. K. I. U. Kostriukova, F. S. Guretskaia. Sel. i sem. 10 no. 8:76-78 Ag '52.

KRUG, KARL ADOL'FOVICH, 1873-1952

Karl Adol'fovich Kurg. Elek. sta. 23 no. 0:64 Je '52.

Karl Adol'fovich Krug. Vest. AN SSSR 22 no. 5: 64 My '52.

KRUPSKII, ALEKSANDR KIRILLOVICH, 1845-1911

A. K. Krupskii's work in the field of glass-making. M. A. Bezborodov, M. F. Shur. Stek. i ker. 9 no. 6:20-22 Je '52.

KRYLOV, ALEKSEI NIKOLAEVICH, 1863-1945

Luchinov, S. T. [Great shipbuilder] Voliki korablestroieli. Moskva, Voenno-morskoe izd-vo, 1951, 64 p.

KULAKOVSKII, L.

"Russian folk polyphony." L. Kulakovskii. Reviewed by S. Aksluk. Sov. muz. 16 no. 8: 104-106 Ag '52.

KUNAVIN, GREGORY

"Named after Gregory Kunavin." Ogonek 30 no. 25: Je '52.

KURAKHOVKA HYDROELECTRIC POWER STATION

Letter to Comrade I. V. Stalin from the working men and women, engineers, technicians and administrative employees on the construction of the Kurakhovka hydroelectric power plant of the Ministry of Electric Power Plants for the U. S. S. R. Elek. sta. 23 no. 6:4 Je '52.

KURIL ISLANDS - DESCRIPTION AND TRAVEL

Ability to see ("Kuril necklace." I. U. K. Efremov. Reviewed by E. Lukasheva). Novyi mir 28 no. 6:281-283 Je '52.

KURIL ISLANDS - DISCOVERY AND EXPLORATION

Voyages of Evreinov and Luzhin to the Kuril Archipelago (1719-1722). S. I. Baskin. Izv. Vses. geog. obshch. 84 no. 4:363-379 Jl-Ag '52.

KUTSAIA, ADOLINA

Watching the initiative of Adolina Kutsaia.
V. Kokorin, I. Chadroutsev, Konomekhanik
no. 7, 7-8 JI '52.

KUTUZOV, MIKHAIL ILLARIONOVICH, SVETLEISHII KNIAZ' SMOLENSKII, 1745-1813.

Beskrovnyi, L.G. [Patriotic War of 1812 and Ku-
tuzov's counter offensive] Otechestvennaya voyna
1812 goda i knozhnastuplenie Kutuzova. Moskva,
Izd-vo Akademii nauk SSSR, 1961, 179 p.

KUVSHINSKI, E. V.

Some problems of thermodynamics of elastic sub-
stances. (Reply to E. V. Kuvshinski's letter).
G. M. Bartenev. Koll. zhur 14 no. 3:229-232
My-Je '52.

KUYBYSHEV HYDROELECTRIC POWER STATION

Here a gigantic hydroelectric station is under con-
struction. IA, Fomenko. Ogonek 30 no. 34:
9 Ag '52.

In the name of communism. Ogonek 30 no. 34.1
Ag '52.

In the Zhiguli mountains. Anatoli Mednikov.
Oktiabr' 29 no. 8:119-140 Ag '52.

Kuybyshev Hydroelectric Power Station, a great
national construction project. V. Dvoriashin.
Blok, sgut. no. 21:14-23 JI '52.

KUYBYSHEV PROVINCE - INDUSTRIAL HYGIENE

First results of activities of the therapeutic
clinic in the region of Kuybyshev hydroelectric
power station. N. E. Kavetskii. Klin. med.
30 no. 6:3-5 Je '52.

KUYBYSHEV PROVINCE - NATURAL HISTORY

"Nature of Kuybyshev Province." Reviewed
by F. N. Mil'kov. Izv. Vses. geog. obshch.
84 no. 2:211-214 Mr-Apr '52.

KUZNETSK BASIN - COAL MINES AND MINING

Mining thick, steeply inclined seams in the
Kuznetsk Basin by the method of sloping
layers with hydraulic filling-up. A. V.
Vol'kenau, V. V. Dobrovol'skii, Min. Eng.
A. G. Malyshev. Ugol' 27 no. 7(316):20-25
JI '52.

Rapid sinking of a vertical mine shaft in the
Kuznetsk Basin. T. D. Korovin. Ugol' 27
no. 7(316):41-42 '52.

KUZNETSOV, P. S.

"Russian dialectology." P. S. Kuznetsov. Reviewed
by O. Morakhovskaya, T. Stroganova. Rus. laz.
v shkole 13 no. 4:76-79 JI-Ag '52.

KYANIZING see Wood - Preservation

LABOR (OBSTETRICS)

Vaginal examination in childbirth. Prof. P. A.
Beloshapko. Akush. i gin. no. 3:27-30 My-Je
'52.

LABOR, COMPLICATED

Conducting the placental stage of labor with com-
plications. K. A. Gutkin. Akush. i gin. no. 3:
69-70 My-Je '52.

Delivery in breech presentation. E. A. Azlet-
skaya-Romanovskaya. Fel'd. i akush. no. 7:
28-32 JI '52.

LABOR AND CAPITAL see Industrial relations

LABOR AND LABORING CLASSES

Moskatov, Petr Georgievich. [Glorious way of the
working class of our fatherland] Slavnyi put'
rabochego kalasa nashei rodiny. [Moskva] Gos.
izd-vo polit. lit-ry, 1952, 186 p.

Chronicle of events. Vsem. prof. dvizh. no. 13, 34-
36 JI '52.

Labor class intensifies its resistance to the attack
of reaction. V. Berezin. Prof. soizy no. 7:
43-49 JI '52.

"Labor movement in Russia in the 19th century."
Vol. 1. A. M. Pankratova, ed. Reviewed by
I. Z. Polevoi. Izv. AN SSSR. Ser. ist. i filos.
9 no. 2:194-198 Mr-Apr '52.

Trade-union news. V pom. profaktivu 13 no. 16:
29-30 Ag '52.

The working class of the U. S. S. R. is the leading
force in the fight for communism. I. Ponomarev.
Bol'shevik 29 no. 13:15-30 JI '52.

LABOR AND LABORING CLASSES - ACCIDENTS see Industrial accidents

LABOR AND LABORING CLASSES - CHILD LABOR see Children - Employment

LABOR AND LABORING CLASSES - DWELLINGS

Trade-union control of preparing dwellings
for winter. I. Davtsov. V pom. profaktivu
13 no. 16:41-43 Ag '52.

LABOR AND LABORING CLASSES - HISTORY

Borshchenko, I. [Emergence of a modern indus-
trial proletariat and the worker's movement in
Russia before the first Russian Revolution] Po-
javlenie sovremennogo promyshlennogo proleta-
riata i rabochego dvizhenie v Rossii do pervoi
russkoi revoliutsii. Stenogramma lektsii. [Mo-
skva] Profizdat, 1952, 78 p.

LABOR AND LABORING CLASSES - INSURANCE see In- surance, Health

LABOR AND LABORING CLASSES - MEDICAL CARE

Medical services for workers in clothing factories.
G. K. Dokuchaev. Fel'd. i akush. no. 7:43-45
JI '52.

LABOR AND LABORING CLASSES - WAGES see Wages

LABOR AND LABORING CLASSES - FRANCE

French working class is in the avant-garde
of the fight for peace and independence of its
country. A. Belobrov. V pom. profaktivu 13
no. 16:31-35 Ag '52.

LABOR AND LABORING CLASSES - GERMANY

German workers fight for peace. Herbert Warnke.
Vsem. prof. dvizh. no. 13:24 JI '52.

LABOR AND LABORING CLASSES - POLAND

Daniszewski, Tadeusz. [First of May in Poland]
Pierwsza Maj w Pol'sze; po mterialam i do-
kumentam iz istorii pol'skogo rabochego dvizhe-
niia, 1890-1950 gg. Perevod s pol'skogo A. P.
Kuz'mina, I. D. Levina i T. F. Fedosovoi. Pod red.
i s predisl. V. T. Fomina. Moskva, Izd-vo ino-
strannoi lit-ry, 1952, 246 p.

"Great Proletariat." Materials and documents
from the history of the labor movement in
Poland [in Polish]. Tadeusz Daniszewski.
Reviewed by A. I. A. Manusevich. Izv. AN SSSR.
Ser. ist. i filos. 9 no. 2:188-202 Mr-Apr '52.

LABOR AND LABORING CLASSES - VENEZUELA

Young workers of the Venezuelan petroleum indus-
try to the young petroleum workers of the entire
world. Mol. mira no. 6:36 Je '52.

LABOR CONTRACT

Fulfillment of collective agreements under the
watchful control of the trade-union organizations.
V pom. profaktivu 13 no. 14:1-5 JI '52.

Plant, where they forgot about the collective agree-
ment. P. Bazhenov. V pom. profaktivu 13
no. 14:20-22 JI '52.

LABOR LAWS AND LEGISLATION - GERMANY, WEST- ERN

Antilabor law in Western Germany. I. Romantsev
Nov. vrem. no. 34(380):10-13 Ag '52.

LABOR ORGANIZATIONS see Guilds

LABOR RELATIONS see Industrial relations

LABOR-UNIONS see Trade-unions

LABORATORIES

Forms of systematic help for factory labora-
tories. V. I. Panasiuk. Leg. prom. 12 no. 8:
42-44 Ag '52.

LABORATORIES - APPARATUS AND SUPPLIES

A new clamp. D. M. Borinets. Zhur. anal. khim.
7 no. 4:232 JI-Ag '52.

Utilization of T-tubes in homemade apparatus
A. Kudrevatov. Khim. v shkole no. 1:59-60
Ja-F '52.

LABORATORIES, BIOLOGICAL see Biological labora- tories

LABORATORIES, ELECTRICAL see Electric laborato- ries

LABYRINTH (EAR)

Morphological changes in the inner ear in aural
circulatory disorders K. G. Borshchev. Vest
oto-rin 14 no. 3:21-25 My '52.

LACE AND LACE MAKING - VOLOGDA PROVINCE

Vologda lace. V. Alekseev. Ogonek 30 no. 34:28
Ag '52.

LACERTILIA see Lizards

LACIS, VALIS, 1904-

Singer of the Latvian people. M. Kurnetsov
Novyi mir 28 no. 7:238-252 JI '52.

LACQUER AND LACQUERING

Art lacquers. N. Sobolevskii. Iskusstvo 15
no. 3:68-72 My-Je '52.

LACTIC ACID BACTERIA

Drying lactic acid bacteria. N. Titov. Mol. prom.
13 no. 7:30-32 JI '52.

LACTONES

Transformation of butyrolactone into α -pyrrolidone
and N-phenyl- α -pyrrolidone. I. U. K. Iur'ev,
E. G. Vendel'shteln, L. A. Zinov'eva. Uch. zap.
un. no. 132:224-231 '50.

LAKES - ARMENIA

Waters of the Sevan. Vokrug sveta no. 6:32 Je
'52.

LAKES - SARATOV PROVINCE

Contribution to the information on lakes of the
Volga bottom land in Saratov Province. I. D.
Bogdanovskaya-Gienef, Trudy Len. obshch. est.
70 no. 3:192-217 '50.

LAKES, FREEZING AND OPENING OF see Ice on rivers, lakes, etc.

LAMINATED GLASS see Glass, Safety

LAND, RECLAMATION OF see Reclamation of land

LAND CLEARING see Clearing of land

LAND SURVEYING see Surveying

LAND TENURE

"History of the law of real property in Russia," V. B. El'iashevich. Reviewed by M. Vishniak. Nov. zhur. 11 no. 29:317-332 '52.

LAND TENURE - EUROPE, EASTERN

Character of agrarian reforms in the European Peoples' Democracies. A. Petrushov. Sots. sel'khoz. 23 no. 7:52-63 JI '52.

LANDSCAPE ARCHITECTURE

"Landscape architecture." L. B. Lunts. Reviewed by T. P. Shafrenskii. Gor. khoz. Mosk. 26 no. 7:35-36 JI '52.

LANDSCAPE GARDENING - LENINGRAD

Fruit plants in landscape gardening of Leningrad N. I. Matinian. Sad i og. no. 7:37-39 JI '52

LANDSCAPE GARDENING - MOSCOW

Boulevards as part of the city's landscaping plan. T. N. Turchinskaya. Gor. khoz. Mosk. 26 no. 7:19-24 JI '52.

Results and perspectives of landscaping in Moscow. V. I. A. Smirnov, L. B. Lunts. Gor. khoz. Mosk. 26 no. 7:3-6 JI '52.

LANDSCAPE PAINTING

Landscape. O. Sopotinskii. Iskusstvo 15 no. 3, 15-22 My-Je '52.

LANGERHANS, ISLANDS OF see Pancreas

LANGUAGE AND LANGUAGES

Korneev, M. [Work of I. V. Stalin on linguistics is a most valuable contribution to the science of Marxism-Leninism] Trud I. V. Stalina po iazykoznaniyu - tsennelshii vklad v marksistsko-leninskuyu nauku. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 61 p.

Building a word list on the basis of I. V. Stalin's theory on the composition of a language's vocabulary and the basic vocabulary. D. S. Akhmanova. Inostr. iaz. v shkole no. 4:57-73 JI-Ag '52.

Dissertations on Germanic and Romance linguistics, and methods of teaching foreign languages, defended after the publication of Stalin's "Marxism and problems in linguistics" (1950-1951). Inostr. iaz. v shkole no. 4:123-128 JI-Ag '52.

Formation and development of national languages in the light of Lenin-Stalinist teaching concerning the nature of nations. V. M. Zhirmunskii. Inostr. iaz. v shkole no. 4:11-20 JI '52.

Language of artistic literature. Acad. V. V. Vinogradov. Ogonek 30 no. 25:6 Je '52.

Problems of word meaning in the light of Stalin's theory of language. R. Ginzburg. Inostr. iaz. v shkole no. 4:30-41 JI-Ag '52.

Work of the department of Russian language and general linguistics at the Kalinin pedagogical institute. S. A. Koporski. Rus. iaz. v shkole 13 no. 4:81-82 JI-Ag '52.

LANGUAGE AND LANGUAGES - STUDY AND TEACHING

Important task. Inostr. iaz. v shkole no. 4:3-10 JI-Ag '52.

Passive and active mastering of a foreign language in the secondary school. I. V. Rakumanov. Inostr. iaz. v shkole no. 4:42-56 JI-Ag '52.

"Pedagogical readings" 1952. L. S. Shelapina. Inostr. iaz. v shkole no. 4:99-105 JI-Ag '52.

Questions and answers. I. Vasil'eva. Inostr. iaz. v shkole no. 4:107-112 JI-Ag '52.

Study of I. V. Stalin's work "Marxism and questions of linguistics" in the tenth grade of high school Z. I. Sidorova. Rus. iaz. v shkole 13 no. 4:19-30 JI-Ag '52

LARYNX

Bilateral paresis of the recurrent nerves. S. I. Sopov. Vest. oto-rin. 14 no. 3:88-89 My-Je '52.

LARYNX - CANCER

X-ray therapy of disseminated laryngeal cancer. Docents I. A. F. Levin, D. E. Rosengauz. Vest. oto-rin. 14 no. 3:62-66 My-Je '52.

LARYNX - DISEASES

Four cases of allergic edema of the larynx. I. U. A. Papshitskii. Vest. oto-rin. 14 no. 3:94 My-Je '52.

Penicillin therapy in perichondritis and edema of the larynx. I. U. A. Papshitskii. Vest. oto-rin. 14 no. 3:95 My-Je '52.

Seven cases of amyloidosis of the larynx. E. D. Bondarenko. Vest. oto-rin. 14 no. 3:85-87 My-Je '52.

LARYNX - TUBERCULOSIS

Symptoms of early stages of laryngeal tuberculosis. S. P. Fel'dman. Vest. oto-rin. 14 no. 3:58-62 My-Je '52.

LATEX

Coagulation of latex in rubber-bearing rooty plants. A. A. Prokof'ev. G. P. Safronov. Dokl. AN SSSR 84 no. 4:833-836 Je '52.

LATHE WORK see Lathes, Turning

LATHES

Calculating the cutting method for multi-tool machines. B. I. Naumov, V. V. Koniashev. Avt. trakt. prom. no. 6:25-29 Je '52.

Selecting cutting methods for multi-tool machines. S. A. Tilles. Avt. trakt. prom. no. 5:21-29 My '52.

LATIN AMERICA - COTTON GROWING

Cotton growing in the Latin American countries under the heel of cotton trade monopolies of the United States. V. Solodovnikov. Khlopkovodstvo no. 5:74-77 My '52.

LATVIA - CHESS

Better conducting of work among women chess players. L. Paramonova. Shakh. v SSSR 20 no. 7:214 JI '52.

LATVIAN LITERATURE - HISTORY AND CRITICISM

Singer of the Latvian people. M. Kuznetsov. Novyi mir 28 no. 7:239-252 JI '52.

LAUGHING GAS see Nitrous oxide

LAVRENEV, BORIS ANDREEVICH, 1894-

Eventov, I. S. [Boris Lavrenev; critical and biographical sketch] Boris Lavrenev; kritiko-biograficheski ocherk. Leningrad, Sovetskii pisatel', 1951. 141 p.

LAVRIK, P. I.

"Developing new resistant varieties of apples." P. I. Lavrik. Reviewed by F. K. Teterev. Sad. i og. no. 7:79-80 JI '52.

LAW

Act is the principal document of inspection and verification of government control. N. M. Vasil'ev. Sov. gos. i pravo no. 5:51-56 My '52.

General conference of the academic council of the Law Institute. Vest. AN SSSR 22 no. 3:85-88 Mr '52.

Socialist legal consciousness. U. Kudatbergenov. Sov. gos. i pravo no. 5:26-28 My '52.

LAW - BIBLIOGRAPHY

Annotated bibliography on problems of the State and law (February-March, 1952). Sov. gos. i pravo no. 5:88-95 My '52.

LAW - PROCEDURE see Criminal procedure

LAW, AGRICULTURAL see Agricultural law and legislation

LAW, ADMINISTRATIVE see Administrative law

LAW, ELECTION see Election law

LAW, INTERNATIONAL see International law

LAW, MARRIAGE see Marriage law

LAW, SLAVIC

"Russian Justice" and its Slavonic background. Acad. B. D. Grekov. Izv. AN SSSR, Ser. ist. i filol. 9 no. 2:105-114 Mr-Ap '52.

LAW OF NATIONS see International law

LAWN TENNIS see Tennis

LEAD COMPOUNDS

Session of the Chemistry Department. Vest. AN SSSR 22 no. 3:106-107 Mr '52.

LEAF ROLLERS

Leaf rollers (fam. Tortricidae) of afforested steppe areas. V. P. Romanova. Zool. zhur. 31 no. 3:361-366 My-Je '52.

LEATHER

Distribution of ions between unhaird hide and surrounding liquid during swelling in acid. O. V. Matveeva, A. N. Mikhailov. Leg. prom. 12 no. 8:18-19 Ag '52.

Efficient use of leather strips. S. I. Kntan'zon, B. I. Fridman. Leg. prom. 12 no. 8:16-17 Ag '52.

Improving sheepskins for fleece-lined garments. K. A. Krasnov. Leg. prom. 12 no. 8:14-15 Je '52.

LEATHER INDUSTRY

Cleaning the grain side of leather by machine. N. M. Subbochev. Leg. prom. 12 no. 8:23-26 Ag '52.

Plan for mechanizing the transportation of rabbit skins in the scraping-pickling section. D. S. Pozvol'skaya, P. P. Shirokov. Leg. prom. 12 no. 8:10-12 Ag '52.

Process preliminary to liming which improves the quality of chrome pigskin. K. G. Golbraikh. Leg. prom. 12 no. 8:26 Ag '52.

LEATHER SUBSTITUTES

Kiln drying of shoe boards by high frequency currents. M. S. Ol'shanetskii, L. S. Levin. Leg. prom. 12 no. 6:33-36 Je '52.

LEAVE WITH PAY see Vacations, Employee

LEBEDEV, PETR NIKOLAEVICH, 1866-1912

Akademiia nauk SSSR. [Petr Ivanovich Lebedev] Petr Ivanovich Lebedev. Vstup. stat'ia M. K. Bel'shterli i A. P. Lebedeva. Bibliografiia so-stavlena K. V. Shpile. Moskva, Izd-vo Akademii nauk SSSR, 1952. 29 p. (Materialy k bibliografiie uchenykh SSSR. Seriya geologicheskikh nauk, vyp. 10).

LEBEDINSKI, VLADIMIR KONSTANTINOVICH, 1863-1937

Outstanding worker of Soviet radio engineering. V. Shamskur. Radio no. 7:26-27 JI '52

LEECHES

Medical use of leeches. I. M. Ikhl'son. Fel'd. i akush. no. 7:58-59 JI '52.

LEGAL HOLIDAYS see Holidays

LEGUMES

Transition of seed farms to continuous planting of high-quality perennial grasses and legumes. V. I. Oleinik. Sel. i sem. 19 no. 7:50-51 JI '52.

LEIBENGRUB, P. S.

"For a deeper understanding of national history." P. S. Leibengrub. Reviewed by N. Tsiganov. Prep. ist. v shkole no. 3:117-120 My-Je '52.

LEIGHLY, JOHN BARGER, 1895-

Contrary to historical truth. ("Climatology since the year 1800" [in English]. J. Leighly. Reviewed by V. M. Shapaev). Izv. Vses. geog. obshch. 84 no. 2:207-211 Mr-Apr '52.

LEMIN, IOSIF MIKHAILOVICH

"Aggravation of the crises of the British Empire after the Second World War." I. M. Lemin. Reviewed by A. Mileikovskii. Vop. ekon. no. 8:118-125 Ag '52.

LEMMINGS - UN'YA VALLEY

Migration of forest lemmings (*Myopus schisticolor* Vinogradovi Sk. et Rajew.) to the middle course region of the Un'ya River. E. N. Teplova. Zool. zhur. 31 no. 4:642-643 JI-Ag '52.

LENIN, VLADIMIR IL'ICH, 1870-1924

Dorison, Iu. V. [V. I. Lenin and I. V. Stalin on the reactionary character of American imperialism] V. I. Lenin i I. V. Stalin o reaktsionnoi sushchnosti amerikanskogo imperializma. Stenogramma publichnoi lektsii, pročitannoi v Moskve, Moskva, Znanie, 1952. 31 p.

Gavrilov, B. [Concerning I. V. Stalin's work "On the bases of Leninism"] O rabote I. V. Stalina "Ob osnovakh leninizma". Stenogrammy publichnykh lektsii, pročitannykh v Moskve. Moskva, "Znanie" 1952. 47 p.

Kosul'nikov, A. P. [Work of V. I. Lenin "Two tactics of social-democracy in a democratic revolution"] O proizvedenii V. I. Lenina "Dve taktiki sotsial-demokratii v demokraticheskoi revoliutsii." [Moskva] Gos. izd-vo polit. lit-ry, 1951. 31 p.

Timofeevskii, A. [Lenin and Stalin on tactical principles of the Marxist party] Lenin i Stalin o takticheskikh osnovakh marksistskoi partii. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 86 p.

Zboraskii, N. [V. I. Lenin and I. V. Stalin, the inspirers and organizers of the triumph of the Great October Socialist Revolution] V. I. Lenin i I. V. Stalin - vdokhnoviteli i organizatory pobedy Velikoi Oktjabr'skoi sotsialisticheskoi revoliutsii. Moskva, [Znanie] 1951. 29 p.

Thirty-five years ago. Ogonek 30 no. 31:9 JI '52.

Thirty-five years ago. Ogonek 30 no. 32:7 Ag '52.

Two meetings with V. I. Lenin. Vasilav Vacek, I. Kocis. Prazh. nov. 7 no. 5:3-5 Mr '52.

LENINGRAD - DESCRIPTION

Face of the revolution. Z. Pavlov. Mol. kolkh. 18 no. 8:10 Ag '52.

LENINGRAD - LANDSCAPE GARDENING

Fruit plants in landscape gardening of Leningrad. N. I. Matinian. Sad i og. no. 7:37-39 JI '52.

LENINGRAD - MUSIC

Compositions of Leningrad composers. V. Vanslov. Sov. muz. 16 no. 8:11-15 Ag '52.

Young Leningrad composers. A. Sokhor. Sov. muz. 16 no. 8:16-19 Ag '52.

LENINGRAD PROVINCE - FRUIT CULTURE

Terrace orchard on the "Ruch'i" state farm. V. V. Batalov, A. P. Safonov. Sad i og. no. 8:33-37 Ag '52.

LENINGRAD PROVINCE - VETERINARY BACTERIOLOGY

Best inter-district veterinary and bacteriological laboratory of Leningrad Province. A. I. Fedotov. Veterinarita 29 no. 7:7-10 JI '52.

LENINGORSK - MINING ENGINEERING

Work of combined crews at the Leningorsk combine. R. M. Poliakov, A. V. Kulikov, V. I. A. Kop'ev. Gor. zhur. no. 7:10-14 JI '52.

LEONARDO DA VINCI, 1452-1519

For peace, democracy, and progress. Kuo Mo-jo. Nar. Kit. no. 9-10:17-25 My '52.

Work of Leonardo da Vinci in designing a script. A. G. Shitsgal. Poligr. proiz. no. 4: 29-30 Ap '52.

LEONOVA, DARIA MIKHAILOVNA

Iakovlev, Vasilii Vasil'evich, [Leonova, Daria Mikhailovna] Leonova, Daria Mikhailovna. Moskva, Gos. muzykal'noe izd-vo, 1950. 30 p.

LEONT'EV, N. A.

"Theory of accounting." N. A. Leont'ev. Bukhg. uchët 11 no. 6:35-43 Je '52.

LEPTOCEPHALIDAE see Eels

LETTERS

Local news. Vozhatyi 28 no. 7:5 JI '52.

LEUKOCYTES

Phagocytic activities of leukocytes in various forms of dysentery and its diagnostic significance. T. A. Skvortsova. Pediatria no. 3:38-44 My-Je '52.

LEVANDOVSKI, KAZIMIR FRANTSEVICH, 1876-

Fiftieth anniversary of K. F. Levandovskii's scientific work. S. A. Maksimov. Met. i gidrol. no. 6: 147-148 '40.

LEVCHENKO, VLADIMIR VASIL'EVICH, 1894-1951

V. V. Levchenko. Khim. v shkole no. 1:78 Ja-F '52.

LEVINA, ANNA PETROVNA

Freight goes to communist construction projects. M. Gvozdev, E. Efimov. Rabotnitsa 30 no. 7: 4-5 JI '52.

LIAOTUNG PENINSULA - DESCRIPTION AND TRAVEL

Mikhailovskii, Nikolai Georgievich [From the diary of a journey around the world; Korea, Manchuria, Liaoting Peninsula] Iz dnevnikov krugosvetnogo puteshestviia; po Korse, Man'chzhurii i Liaodunskomu poluostr'ovu, 3 skr. izd. [Pod red. so vstup. stat'ei i kommentariami V. T. Zaichikova] Moskva, Gos. izd-vo geogr. lit-ry, 1952. 444 p.

LIBRARIES - BRANCHES, DELIVERY STATIONS, ETC.

Library on wheels. M. Pleskachevskii. Klub no. 6:7-8 Je '52.

LIBYA - DESCRIPTION AND TRAVEL

Libya, country of deserts. V. Nunn. Vokrug sveta no. 6:13-19 Je '52.

LIDS, GRANULAR see Conjunctivitis, Granular

LIGHT, INVISIBLE see Spectrum, Ultraviolet

LIGHTNING ARRESTERS

Lightning protection in the Ivanovo power system. Eng. P. V. Bogoslovskii, M. M. Nekrasov. Elek. sta. 23 no. 6:38-39 Je '52.

LIGNITE

Investigation of residual lignite by chemisorption. T. A. Kukharensko, A. A. Fediantseva. Zhur. prikl. khim. 25 no. 6:640-651 Je '52.

New fuel deposits for gas generator installations of glass factories. A. E. Maslygin, G. A. Bugrov. Stek. i ker. 9 no. 6:22-23 Je '52.

LILACS

The lilacs are blooming. L. Vorontsova. Sov. soluz. no. 7:24-27 JI '52.

LIME

Central unit for slaking lime. A. Boichenko. Biul. stol. tekhn. 9 no. 11:27 Je '52.

LIME, CHLORIDE OF - PHYSIOLOGICAL EFFECT

Effect of vitamin C and calcium chloride on blood pressure dynamics and capillary fragility in hypertension. A. A. Mel'nikov. Klin. med. 30 no. 8:85 Je '52.

LIMITATIONS, CONSTITUTIONAL see Constitutional law

LIMITS (MATHEMATICS) see Calculus

LIMNOLOGY see Biological laboratories; Fresh-water biology; Fresh-water flora; Lakes

LINEN

More beautiful and good quality linen fabrics. L. I. Arsen'ev. Tekst. prom. 12 no. 7:11 JI '52.

LINGUISTICS see Language and languages

LINOTYPE

Results of rationalization of typography in the Ural Machine Works. I. V. Grigor'ev. Poligr. proiz. no. 5:21-22 My '52.

LIPASE

Lipase in chronic tonsillitis. Profs. A. M. Natanzon, L. M. Makarevich-Gal'perin. Vest. otorin. 14 no. 3:56-58 My-Je '52.

LIPS - CANCER

Surgical treatment of labial cancer. V. S. Shapkin. Khirurgia no. 6:36-40 Je '52.

LIQUIDS - DIFFUSION see Diffusion

LIQUIDS - VISCOSITY see Viscosity

LISTERELLOSIS

Listerellosis of sheep and goats. M. M. Khalimbekov. Veterinarita 29 no. 7:37-41 JI '52.

LISZT, FRANZ, 1811-1886

Program music of F. Liszt. IU. Kremlev. Sov. muz. 16 no. 8 47-53 Ag '52.

LITERATURE - BIOGRAPHY see Authors**LITHIUM**

Libman, E.P. [Lithium] Litii. 1947. 39 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 4)

LITHIUM ORGANIC COMPOUNDS

Formation of complex organic lithium compounds. B. M. Mikhailov, N. G. Chernova. Dokl. AN SSSR 84 no. 5:867-870 Je '52.

LITHOLOGY see Petrology**LITHUANIA - FISHERIES**

First republican technological conference. Z. M. Il'in Ryb khoz. 28 no. 5:25 My '52.

LITHUANIA - THEATER

Theater of living truth. N. Moleva. Ogonek 30 no. 32:28-29 Ag '52.

LITTERATEURS see Poets**LITTLE'S DISEASE** see Paralysis, Spastic**LIU, IN-YUAN**

Simple worker became a director. Chan Su. Nar. Kit. no. 7-8:17-23 Ap '52.

LIVER

Electrotonic changes of glycogenolysis in the liver. G. V. Popov. Uch. zap. Kar.-Fin. un. 3 no. 3:188-197 '48.

Hepatic hydrocarbons in renal diseases. Docent A. I. Frankfurt. Klin. med. 30 no. 5:82 My '52.

Liver function in hypertension. Docent S. S. Nesvizhskaya. Klin. med. 30 no. 6:87 Je '52.

Localization of serum albumin in liver cells in rats and its emergence into the medium during incubation of the sections. R. V. Khosin. Dokl. AN SSSR 84 no. 6:1289-1212 Je '52.

LIVER - DISEASES

Hepatic parasites in men. Z. G. Vasil'kova. Fel'd. i akush. no. 7:54-55 Ji '52.

LIVER - SURGERY

Surgery of hepatic cavernous hemangioma. I. K. Isaev. Sov. med. 16 no. 5:46 My '52.

LIVER FLUKE

Results of efforts to control fascioliasis in ruminants. A. Zhuk. Veterinaria 29 no. 7:35-37 Ji '52.

LIVESTOCK see Stock and stockbreeding**LIVING, COST OF** see Cost and standard of living**LIVING, STANDARD OF** see Cost and standard of living**LIZARDS**

Economic significance of a lizard (*Lacerta agilis exigua* Eichw.) in the shelterbelts. N. V. Shchepot'ev. Zool. zhur. 31 no. 4: 574-583 Ji-Ag '52.

LOADING AND UNLOADING

Egorov, K.A. [Principles of the mechanization of loading and unloading operations in metal industry] Osnovy mekhanizatsii pogruzochno-razgruzochnykh rabot v metallurgii. 2. perer. i dop. izd. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1952. 430 p.

Mechanical remote-control shovel. V. I. Kochnev, M. A. Vaisbord. Rech. transp. 12 no. 4:30-32 Ji-Ag '52.

LOBACHEVSKII, NIKOLAI IVANOVICH, 1793-1856

Kazan. Universitet. [One hundred and twenty-five years of the non-Euclidean geometry of Lobachevskii, 1826-1951] Sto dvadtsat' piat' let ne-evklidovoi geometrii Lobachevskogo, 1826-1951; prazdnovanie Kazanskim gosudarstvennym universitetom imeni V. I. Ul'ianova-Lenina i Kazanskim fiziko-matematicheskim obshchestvom 125-letia otkrytiia N. I. Lobachevskim neevklidovoi geometrii. Pod red. A. P. Norden. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry. 1952. 207 p.

LOCAL ANESTHESIA

Anesthesia with the aid of novocaine-hevenal tissue infiltration. K. I. A. Zhuravleva. Sov. med. 16 no. 5 40-41 My '52.

LOCKS (HYDRAULIC ENGINEERING)

Lock M. Olenin. Tekh. molod. 20 no. 6:4-5 Je '52.

New method of guiding large ships through locks. A. I. Golubev. Transp. 12 no. 4: 19-22 Ji-Ag '52.

LOCOMOTIVES - FUEL CONSUMPTION

Establishing fuel consumption standards for steam locomotives. Docent D. E. Karminskii. Trudy Rost. inst. inzh. zhel. transp. no. 15: 49-65 '49.

LOCOMOTIVES - TESTING

Locomotive testers. N. Goncharenko. Ogonek 30 no. 32:5-6 Ag '52.

LOCUSTS

Book on locusts ("The locust fauna of the USSR and its neighbor countries." G. I. A. Bel-bienko, L. L. Mishchenko. Reviewed by N. Shcherbinovskii). Ogonek no. 24:28 Je '52.

LOGGING see Lumbering**LOMONOSOV, MIKHAIL VASIL'EVICH, 1711-1765**

M. V. Lomonosov, the great Russian scientist and founder of the national science of coal mining. S. V. Shukhardin. Nauch. trudy Mosk. gor. inst. no. 8:440-461 '50.

Mikhail Vasil'evich Lomonosov, founder of Russian geology and mineralogy. M. V. Muratov. Biul. MOIP. Old. geol. 27 no. 1: 3-11 '52.

Priority of M. V. Lomonosov in the study of colloidal minerals. Prof. I. D. Sedletsii. Vest. AN SSSR 22 no. 3:63-67 Mr '52.

LOOMS

Experience in servicing ATK-100 looms. S. I. Tochilkin. Tekst. prom. 12 no. 7:12-13 Ji '52.

Introducing the starting taper on weft bobbins. P. A. Alekhin. Tekst. prom. 12 no. 7:25-27 Ji '52.

Up-to-date, automatic native looms AT-100 and ATK-100. K. G. Alekseev. Tekst. prom. 12 no. 6:13-15 Je '52.

Varied movement of the warp roller. T. S. Aktimov, P. F. Khustalev. Tekst. prom. 12 no. 7:23 Ji '52.

LOOMS - MAINTENANCE AND REPAIR

My method of machine maintenance. I. I. Borisov. Tekst. prom. 12 no. 6:16-18 Je '52.

LOSEV, OLEG VLADIMIROVICH, 1903-1942

On the tenth anniversary of the death of O. V. Losev, outstanding Soviet radio engineer. I. A. Shlikhter. Vest. AN SSSR 22 no. 5:115-117 My '52.

LOTUS

Lotus. A. Veksel'. Ogonek no. 30:32 Ji '52.

LOUD-SPEAKERS

Mold for a dynamic loud-speaker. L. Khristolubov. Radio no. 7:63 Ji '52.

LOW TEMPERATURE RESEARCH

Chentsov, R.A. [Physics of low temperatures] Fizika nizkikh temperatur. Stenogramma puiiditnoi lektsii, prochitannoi dlia prepodavatelei srednei shkoly. Moskva, "Znanie", 1952. 20 p.

LUBRICATION AND LUBRICANTS

Restoration of used oils from gas-producing motors. A. I. Baikan. Les. prom. 12 no. 8: 13 Ag '52.

Testing methods for lubricants in engines. S. V. Venttsel'. Vest. mash. 32 no. 1:32-11 Ja '52.

LUCERNE (PLANT) see Alfalfa**LUMBERING**

Good book on the electrification of lumbering operations ("Electrification of lumbering operations." P. P. Patolai, A. Z. H. Glazburg. Reviewed by Eng. V. A. Tselebrovskii). Les. prom. 12 no. 8:32 Ag '52.

Possibilities for the further increase of lumbering. P. Vasil'ev. Vop. ekon. no. 8:21-32 Ag '52.

Standard plans for skidding timber with winches TL-3. Eng. M. A. Perfilov. Les. prom. 12 no. 8:8-9 Ag '52.

Tasks of lumbermen of the Russian Federation. A. V. Kudriavtsov. Les. prom. 12 no. 8:3-5 Ag '52.

LUMINESCENCE see Phosphorescence**LUNGS**

Certain compensatory changes in the lungs. B. G. Goll'dina. Arkhiv pat. 14 no. 2:44-53 Mr-Ap '52.

Changes in the lungs in non-pulmonary malignant tumors; paraneoplastic changes in tumor cases. A. S. Brumberg. Arkhiv pat. 14 no. 2:84-85 Mr-Ap '52.

LUNGS - ABSCESS

Treatment of pulmonary suppurative processes with penicillin administered by tracheal puncture. V. I. Sorokina, M. P. Makarov. Sov. med. 16 no. 5:36-37 My '52.

LUNGS - DISEASES

Bronchial tamponade and drainage of sputum from the bronchial tree in pneumonectomy and lobectomy in cases of suppurative pulmonary processes. M. S. Grigor'ev, M. N. Anichkov, Khirurgia. no. 6:23-27 Je '52.

Pathogenesis of pulmonary injuries in cases of brain hemorrhages. S. B. Babadzianian. Zhur. nevr. i psikh. 52 no. 6:70-73 Je '52.

LUNGS - TUBERCULOSIS see Tuberculosis

LUNTS, LEONID BORISOVICH

"Landscape architecture." L. B. Lunts. Reviewed by T. P. Shafranski. Gor. khoz. Mosk. 26 no. 7; 35-36 JI '52.

LUPINE

Supplementary harvest of perennial lupine seeds M. I. Iurlovskii. Sel. i sem. 19 no. 7:74-75 JI '52.

LUPUS

Adhesive plaster therapy of lupus erythematosus, scleroderma and lupus tuberculosus. M. I. Buranov. Vest. ven. i derm. no. 3:40 My-Je '52.

Cases of lupus erythematosus in connection with psychic disorders. S. V. Girson. Vest. ven. i derm. no. 3:40 My-Je '52.

Results of the treatment of lupus erythematosus with paramino-salicylic acid. I. I. Iukolis. Vest. ven. i derm. no. 3:28-29 My-Je '52.

Results of treatment of lupus tuberculosus with vitamin D₂ associated with diathermocoagulation. Prof. A. S. Zenin, B. L. Zenin, V. V. Zakharov. Vest. ven. i derm. no. 3:24-25 My-Je '52.

LUTKOVSKII, FEOPEMPT S., d. 1852

Our chronicle. Sergei Maikov. Vokrug sveta no. 8:3 of cover Je '52.

LUXATIONS see Dislocations

LUZHIN, FEDOR

Voyages of Evreinov and Luzhin to the Kuril Archipelago (1710-1722). S. I. Baskin. Izv. Vses. geog. obshch. 84 no. 4:363-379 JI-Ag '52.

L'VOV - RADIO

L'vov radio club of the All-Union Volunteer Society for Assistance to the Army, Aviation, and Navy. N. Dokuchaev. Radio no. 7:21-23 JI '52.

LYING-IN HOSPITALS see Hospitals, Gynecologic and obstetric

LYRIC DRAMA see Opera

MACEDONIA - ECONOMIC CONDITIONS

Hunger marches in Macedonia. Vaem. prof. dvizh. no. 13:32-33 JI '52.

MACEDONIA - HISTORY

Alexander, Philotas and Parmenio (from the history of the Macedonian opposition in Alexander's army). Prof. S. I. Kovalev. Uch. zap. Len. un. no. 112:280-308 '40.

MACHINE SHOP PRACTICE

Brigade leader of innovators. E. Khristoforov. Tekh. molod. 20 no. 7:1-3 JI '52.

Measuring angle of inside taper by means of four balls. A. TS. Slutskii. Podshipnik no. 4:23-26 Ap '52.

MACHINE SHOPS

Alekssei Vasin. G. Baklanov. Ogonek no. 24: 7 Je '52.

MACHINE SHOPS - ACCOUNTING

Lowering the cost of each operation in machine shops. B. G. Mal'tsev. Vest. mash. 32 no. 2:88-73 F '52.

MACHINE TOOLS

Brief news. Vest. mash. 32 no. 5:81-82 My '52.

Device for placing a semi-collar on a shaft. I. P. Samsonov. Rab. energ. 2 no. 7:24 JI '52.

Improving use of machine tools in factories of the Main Administration for Peat Machinery Construction. V. I. Boltenko. Torf. prom. 20 no. 7:13-15 JI '52.

Institute introduces new technology in industry. E. P. Unksov. Vest. mash. 32 no. 1:7-17 Ja '52.

Making cutters and stencils with straight tooth design on a cutting and grinding machine. Engs. N. L. Kazakevich, A. I. Simonenko, V. K. Kazak, I. N. Zhemanov. Vest. mash. 32 no. 2:86-67 F '52.

Technology of speed in the manufacture of bearings. S. P. Baikov. Podshipnik no. 5: 11-15 My '52.

MACHINE TOOLS - BIBLIOGRAPHY

New books. Podshipnik no. 7:32 JI '52.

MACHINE TOOLS - STANDARDS

Problems of setting norms for instruments. A. S. Smirnov. Vest. mash. 32 no. 5:75-78 My '52.

Scientific-technical session on standardizing, normalizing and unifying tool equipment. V. G. Vest. mash. 32 no. 5:87-90 My '52.

MACHINE-TRACTOR STATIONS

Aleksandrov, G. IA. [Ways and means of raising the productivity of the Machine-Tractor Station] Puti i metody povysheniia proizvoditel'nosti mashinno-traktornogo parka. Moskva, Znanie, 1952. 30 p.

Delivery of grain to the state - first order for the collective farms. M. Moiseev. Kolkh. proizv. 12 no. 7:7-8 JI '52.

For high yield. F. Mironov, I. Gusynin. MTS 12 no. 6:7-10 Je '52.

Lowering the cost of tractor operations in cotton-sowing machine-tractor stations. K. Abramov. Khlopkovodstvo no. 5:7-13 My '52.

Machine-tractor stations and mechanization of labor-consuming processes in animal husbandry. A. Smirnov. Kolkh. proizv. 12 no. 7: 9-11 JI '52.

Some problems in raising the economic effectiveness of machine-tractor stations' work. M. Gorshkov. Sots. sel'khoz. 23 no. 7:12-23 JI '52.

Technical standardization of MTS shops. Eng. P. Makai'ev. MTS 12 no. 6:15-16 Je '52.

MACHINERY

Fatigue deterioration of various machine units. Eng. K. A. Moskatov. Vest. mash. 32 no. 1: 34-35 Ja '52.

From the pages of journals. Podshipnik no. 6. 3 of cover Je '52.

Notes on Soviet technology. Tekh. molod. 20 no. 7:12-13 JI '52.

Universal instrument. A. Smirniagina. Mol. kolkh. 19 no. 8:32 Ag '52.

"Wear resistance of machine parts." B. I. Kostetskii. Reviewed by Prof. M. M. Khrushchov, A. D. Kuritsayna. Vest. mash. 32 no. 1:88-90 Ja '52.

MACHINERY - CONSTRUCTION

Institute introduces new technology in industry. E. P. Unksov. Vest. mash. 32 no. 1:7-17 Ja '52.

MACHINERY - DESIGN

Calculating reserve strength in machine construction. Docent I. V. Podzolov. Vest. mash. 32 no. 1:27-29 Ja '52.

Problem of calculating reserve strength durability. S. V. Sereisen, V. P. Kagaev. L. A. Korlov. Vest. mash. 32 no. 1:30-31 Ja '52.

Problems of economical machine part design. V. L. Khasilev. Vest. mash. 32 no. 4:22-24 Ap '52.

MACHINERY - DRAWING

Abrikosov, A. A. [Drawing of machinery and blueprint reading] Mashinostroitel'noe chertchenie i chtenie chertezhei, v pomoshch' proizvodstvennomu obucheniiu i samostoiatel'nomu povysheniiu proizvodstvennoi kvalifikatsii. Izd. 2, perer. [Nauchnyi redaktor B. A. Ivanov] Moskva, Gosnauchno-tekhn. izd-vo mashinostroitel'it-ry. 1950. 137 p.

MACHINERY - MAINTENANCE AND REPAIR

Ready machinery in good time for the fall-winter season. Les. prom. 12 no. 8:1-2 Ag '52.

MACHINERY - SAFETY APPLIANCES

Safety screens for machines during high speed milling operations. E. F. Savich. Vest. mash. 32 no. 4:76 Ap '52.

MACHINERY INDUSTRY

Brief news. Vest. mash. 32 no. 5:71 My '52.

First Russian plant for building transportation machinery. Dr. V. S. Virginskii. Vest. mash. 32 no. 5:79-82 My '52.

General adoption of achievements due to Stakhanov methods of work at the plant "Pnevmostroimashina." I. P. Solodov. Vest. mash. 32 no. 5: 22-28 My '52.

Increasing the life period of machines is the most important task of the Soviet machine building industry. Vest. mash. 32 no. 1:3-4 Ja '52.

Innovators of plants building peat machines. I. N. Rubev. Torf. prom. 29 no. 8:16-19 Ag '52.

Introducing advanced Stakhanov practices in limited quantity production. Eng. V. I. Zubov. Vest. mash. 32 no. 1:79-81 Ja '52.

Most important conditions for technical progress. A. G. Berman. Vest. mash. 32 no. 5:83-87 My '52.

Operations of the preparatory cutting and supply shop. V. V. Stepanov. Vest. mash. 32 no. 4:80-82 Ap '52.

"Principles of accounting in machine construction." G. G. Bocharov. Reviewed by E. Liberman. Bukh. uch. 11 no. 6:44-47 Je '52.

Reducing the production cycle. Vest. mash. 32 no. 3:3-4 Mr '52.

Study, generalization and dissemination of Stakhanov methods in plants of the Ministry of Heavy Machine Construction. Eng. B. A. Kaganovich. Vest. mash. 32 no. 1:71-79 Ja '52.

Tireless struggle for increasing quality in production. Vest. mash. 32 no. 2:3-4 F '52.

MACHINERY INDUSTRY - BIBLIOGRAPHY

New books. Vest. mash. 32 no. 5:92-95 My '52.

Review of foreign periodicals. A. M. Karatygin. ed. Vest. mash. 32 no. 5:95-96 My '52.

MACHINERY INDUSTRY - UNITED STATES

Machine construction in the U. S. A. under armament race conditions. A. Vladimirov. Vnesh. torg 22 no. 7:22-28 JI '52.

MACROPODIDAE see Kangaroos

MAEROVA, MARIA

Innovator of new trends in Czech literature I Hajek. Prazh. nov. 7 no. 6:12-14 Mr '52

MAGADAN - SPORTS

Athletes of Magadan. Fizk i sport 22 no. 5:5 My '52.

MAGNESIA

Speedier control of the content of magnesium oxide in dolomites and glasses. A. I. Ogorodnikov. Leg. prom. 12 no. 8:32-34 Ag '52.

MAGNESITE

Kilosso, S.I. [Magnesite] Magnozit. 1947. 29 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ya. No. 40)

Advanced technology in the production of magnesite materials. A. G. Marants. Ogneupory 17 no. 7:302-309 JI '52.

Making magnesite products. K. F. Mendeloev, L. B. Tetevin. Ogneupory 17 no. 6:280-285 Je '52.

Problems concerning the rational production of highly refractory magnesite materials. N. I. Voronin. Ogneupory 17 no. 7:310-311 JI '52.

Problems of rational production of magnesite refractories. A. A. Pirogov. Ogneupory 17 no. 7:297-301 JI '52.

MAGNESITE - SATKA

Methods of producing highly refractory magnesite products from satka deposits. Prof. P. S. Manykin. Ogneupory 17 no. 7:291-297 JI '52.

Rational technology of producing magnesite materials from magnesites of the Satka deposit. V. A. Rybinkov. Ogneupory 17 no. 7:311-313 JI '52.

MAGNESIUM

Effect of magnesium on β -bromoethylmethylamine. A. N. Nesmojanov, R. Kh. Freidlina, E. I. Kan. Uch. zap. Mosk. un. no. 132:103-108 '50.

MAGNESIUM SALTS

Chernyi L.M. [Potassium and magnesium salts] Kalinye i magnesiya soli. 1947. 40 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ya. No. 22)

MAGNETISM

Paramagnetic resonant absorption and the dispersion of receptivity in some crystalline salts at a frequency of 9.62 10⁹ hertz [cycle per second]. B. M. Kozyrev. Zhur. eksp. i teor. fiz. 22 no. 1:56-61 Ja '52.

MAGNETISM, TERRESTRIAL - DONETS BASIN

Diurnal variation in the declination of a magnetic meridian at different depths of the Donets Basin in magnetically oriented mines. I. G. Lisitsa. [Trudy] VNIMI 22:369-393 '50.

Magnetic observatory in the Donets Basin for mine surveying work. G. A. Krotov. [Trudy] VNIMI 22:260-267 '50.

MAGNETOSTRICTION

Magnetostriction of binary alloys of certain metals of the transitory group. Z. I. Alizade. Vest. Mosk. un. 5 no. 9:67-77 S '50.

MAGNITSKII, ANDREI NIKOLAEVICH, 1890-1951

In memory of Andrei Nikolaevich Magnitskii. Arkhiv pat. 14 no. 2:100-101 Mr-Apr '52.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH, 1894-1930

"Maiakovskii in the people's democracies" Liubov' Feigel'man. Reviewed by Aleksandr Dymshits. Znamia 22 no. 8:189-192 Ag '52.

Readings on Maiakovskii. Vest. AN SSSR 22 no. 5. 119-120 My '52.

MAIN TURKMEN CANAL

Transformation of the Kara-Kums and prospects for developing karakul breeding there. A. A. Manov. Kar. i zver. 5 no. 3:7-9 My-Je '52.

MAIN TURKMEN CANAL - BUILDING MATERIALS

Dubianskii, V.A. [Local building materials for antiseismic installations in connection with the construction of the Main Turkmen Canal] Mestnye stroitel'nye materialy dlia antiseismicheskiikh postroek pri sooruzhenii Glavnogo Turkmenskogo kanala. Moskva, Izd-vo Akademii nauk SSSR, 1952. 10 p.

MAIN TURKMEN CANAL REGION - IRRIGATION

Means of mechanizing operations in irrigating desert lands of the Main Turkmen Canal zone. A. Ivanchenko. Khlopkovodstvo no. 5:43-50 My '52.

MAIZE

Light stage in the development of corn. V. F. Portiansko. Dokl. AN SSSR 84 no. 5:1077-1080 Je '52.

MAIZE - TRANSILVANIA

Corn in Transilvania. T. N. Shevchuk. Sel. i sem. 19 no. 8:37-41 Ag '52.

MAKLAKOV, V. A.

"Second State Duma." V. A. Maklakov. Reviewed by M. Karpovich. Nov. zhur. 6 no. 15: 290-300 '47.

MAKOVSKII, KONSTANTIN EGOROVICH, 1839-1916

K. E. Makovskii. IAv' i byt', 1 no. 2:21-22 O-N '47.

MAKSAKOVA, MARIA PETROVNA

L'vov, Mikhail L. M. P. Maksoakova. Moskva, Gos. muzykal'noe izd-vo, 1947. 47 p.

MAKSAKOVA, ZINAIDA PAVLOVNA

Young specialists of the Yakhroma factory. V. N. Sivachev. Tekst. prom. 12 no. 7: 4-5 JI '52.

MALACOLOGY see Mollusks

MALAKHOVSKII, I. A. E.

"Methods of testing automobiles and their parts." I. A. E. Malekhovskii, I. U. B. Ivanov. Reviewed by I. N. Chernyshev. Avt. trakt. prom. no. 6: 32-3 of cover. Je '52.

MALARIAL FEVER

Prevention of vernal recurrence of malaria. O. V. Romodanovskaya, N. N. Ozeretskova. Sov. med. 16 no. 5:19-22 My '52.

MALAYA - POLITICS AND GOVERNMENT

Unconquerable Malaya. Ralph Parker. Ogonek 30 no. 32:20-21 Ag '52.

MALTA FEVER see Undulant fever

MALTHUSIANISM

Neo-Malthusianism in the service of Anglo-American imperialism. L. Bagramov. Vop. ekon. no. 8:78-91 Ag '52.

MAMMARY GLANDS

Biochemistry of the mammary gland. Part I. Chemical composition of the mammary gland of a cow. I. P. Okhrymenko. Ukr. biokhim. zhur. 22 no. 1:53-62 '50.

MANAGEMENT, INDUSTRIAL see Industrial management

MANAGEMENT, SCIENTIFIC see Office management

MANAGEMENT OF FACTORIES see Factory management

MANCHURIA - DESCRIPTION AND TRAVEL

Mikhailovskii, Nikolai Georgievich [From the diary of a journey around the world; Korea, Manchuria, Liaotung Peninsula] Iz dnevnikov krugosvetnogo puteshestviya; po Koree, Man'chzhurii i Liaodunskomu poluostrovu. 3 skr. izd. [Pod red. so vstup. statiei i kommentarii V. T. Zaichikova] Moskva, Gos. izd-vo geogr. lit-ry, 1952. 444 p.

MANGANESE

Zverev, L. V. [Manganese] Marganets. 1947. 48 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ya. No. 24)

MANGANESE - METALLURGY

Transition of manganese into the fused metal during electric arc welding by hand. E. D. Lonskii. Avt. delo 23 no. 6:9-13 Je '52.

MANGANESE ORES

Modernizing the mining system at a manganese mine. Min. Eng. A. P. Ultin. Gor. zhur. no. 7:15-17 JI '52.

MANGANESE STEEL

Low-manganese steel for shaped steel castings. Dor. O. S. Rainus, P. I. A. Kaletin, M. I. Lempert. Vest. mash. 32 no. 4:51-53 Ap '52.

Saturation of steel surface with manganese from a gaseous medium. G. N. Dubinin. Dokl. AN SSSR 84 no. 6:1155-1158 Je '52.

MANGEL-WURZEL

New types of fodder beets. Z. K. Verdlov. Sel. i sem. 19 no. 7:78 JI '52.

MANURES see Fertilizers and manures

MANUSCRIPTS - BIBLIOGRAPHY

Leningrad, Publichnaya biblioteka. Rukopisnoe otdelenie. [Brief list of new accessions during the period 1939-1946] Kratkiy otchet o novykh postupleniyakh za 1939-1946 gg. Pod red. A. I. Andreeva. Leningrad, 1951. 101 p.

MANUSCRIPTS - CZECHOSLOVAKIA

Very rare historical monument. Prazh. nov. 7 no. 8:7 Ap '52.

MAO, TSE-TUNG, 1893-

Publication of the works of Chairman Mao Tse-tung is a great event in the life of the Chinese people. Nar. Kit. no. 9-10:22 My '52.

Second volume of "Selected works of Mao Tse-tung." Nar. Kit. no. 9-10:13-14 My '52.

MAPS

Importance of specialized maps for the geographer in solving the tasks of transforming nature. V. P. Lidov, E. M. Nikolaevskaya. Izv. Vses. geog. obshch. 84 no. 4:380-391 JI-Ag '52.

IPS - CHINA

In the people's democracies, new atlas of China. Vokrug sveta no. 7:42 JI '52.

IPS, HISTORICAL see Geography, Historical - Maps

IRBLE - STAINING see Stains and staining

IRBLE - UZBEKISTAN

Uzbekistan marble. N. Solov'eva Ogonek 30 no. 25:11 Je '52.

MARINE BIOLOGY

Some observations on the biological productivity of bodies of water. G.S. Karzinkin. Ryb. khoz. 28 no. 6:51-56 Je '52.

MARINE ENGINEERING

From the pages of shipping journals. Mor flot 12 no. 5:28 Je '52

MARINE ENGINEERING - BIBLIOGRAPHY

Bookshelf. Mor. flot 12 no. 6:33 Je '52

MARINE ENGINES

Chertkov, Kh.A. [Manual for building and repairing hulls and boilers of vessels] Posobie po postroike i remontu sudovykh korpusov i kotlov. Moskva, Izd-vo Ministerstva rechnogo flota SSSR, 1951. 216 p.

Repairing damage to the forechambers of engines in "Ul'iana Gromova" type vessels. S Kramar. Mor. flot 12 no. 6:24 Je '52.

MARINE FAUNA

Bogorov, Veniamin, Grigor'evich. [Animal life of seas and oceans and its economic significance] Zhivotnyi mir morei i okeanov i ego khoz'yaistvennoe znachenie. Moskva, Gos. izd-vo geogr. lit-ry, 1952. 95 p.

New Pogonophora of the Far Eastern seas. A. V. Ivanov. Zool. zhur. 31 no. 3:372-391 My-Je '52.

MARINE STEAM BOILERS see Steam boilers, Marine

MARICLATRY see Shrines

MARIONETTES see Puppets and puppet plays

MARITIME LIENS see Shipping

MARITIME TERRITORY - TOURISM

Young tourists of the Maritime Territory. V. Levitskii. Fizk. i sport 22 no. 5:24 My '52.

MARKETING OF FRUIT see Fruit - Marketing

MARKING DEVICES

Machine for marking standard shapes and other profiles. V.D. Zakopailo, Eng. D. I. Litvinov. Vest. mash. 32 no. 3:82 Mr '52.

Universal apparatus for marking parts. Eng. M. F. Barsukov. Vest. mash. 32 no. 2:61-63 F '52.

MARL

Voronkov, B.S. [Diatomite, tripoli, marl] Diatomit, tripel, opoka. 1947. 38 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 21)

MARRIAGE LAW - CHINA

Second anniversary of the marriage law. Shi Lian, Minister of Justice. Nar. kit. no. 9-10:26-27 My '52.

MARROW

Changes of the bone marrow in hemorrhagic nephrosonephritis. A. I.A. Raskin. Klin. med. 30 no. 6:88 Je '52.

MARTEN, HENRI

You are with us, Henri Marten! E. Massey. Mol mira no. 2 11-12 F '52.

MARTENSITE

Problem of transforming austenite into martensite. Docent G. A. Odintsov. Vest. mash. 32 no. 3:69-71 Mr '52.

MARX, KARL, 1810-1883

Obichkin, G.D. [Concerning the "Communist Party Manifesto" of K. Marx and F. Engels] O "Manifeste Kommunisticheskoi partii" K. Marksa i F. Engela. Moskva, [Znanie] 1952. 39 p.

MARY, VIRGIN - SHRINES see Shrines

MASLENNIKOV, V. A.

Mongolia today ("Mongolia People's Republic on the road to socialism." V. Maslennikov. Reviewed by M. Rastavetaev). Novyi mir 28 no. 7:276-279 JI '52.

MASLOV, V. N.

V. N. Maslov's suggestions on problems of compressing clay soils. V. G. Korotkin. Gidr. st. i ol. 21 no. 6:44 Je '52.

MASSAGE

Sarkizov-Serazini, I.M. [Massago in sports] Sportivnyi massazh. Izd. 6. Moskva, Fizkul'tura i sport, 1951. 277 p.

MASSENET, JULES ÉMILE FRÉDÉRIC, 1842-1912

Jules Massenet. Sov. muz. 16 no. 8:118-120 Ag '52.

MASTOID PROCESS - TUMORS

Three cases of osteoma of the mastoid process. L. P. Lazarevich. Vest. oto-rin. 14 no. 3: 76-78 My-Je '52.

MATERIALS, STRENGTH OF see Strength of materials

MATERNITY HOSPITALS see Hospitals, Gynecologic and obstetric

MATHEMATICAL DRAWING see Mechanical drawing

MATHEMATICAL PHYSICS

Functional equations for thermal radiation in the presence of an absorbing and scattering medium. I. U. A. Surinov. Dokl. AN SSSR 84 no. 6:1160-1162 Je '52.

Some theorems on the theory of operators and their application in the theory of elastic shells. S. G. Mikhlin. Dokl. AN SSSR 84 no. 5:909-912 Je '52.

MATHEMATICAL RECREATIONS

Perelman, Iakov Isidorovich. [Algebra made interesting] Zanimatel'naya algebra. Izd. 6, stereotipnoe pod. red. D. A. Raikova, Moskva, Gos. izd. tekhniko-teoret. lit-ry, 1950. 183 p.

MATHEMATICIANS

New collection of P. L. Chebyshev's writings. Prof. D. K. Faddeev. Vest. AN SSSR 22 no. 5:121-124 My '52.

MATHEMATICS - TABLES

Ryzhik, Iosif Moiseevich. [Tables of integrals, sums, series and products] Tablitsy integralov, summ, riadov i proizvedenii. Izd. 3., perer. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 464 p.

MATICHENKO, A. S.

"Russian grammar." A. S. Matichenko. Reviewed by V. M. Filippova, E. A. Ivanchikova. Rus. iaz. v shkole 13 no. 4:72-76 JI-Ag '52.

MATTER - PROPERTIES

Field of a charged point mass. I. U. B. Romer. Zhur. eksp. i teor. fiz. 22 no. 1:125 Ja '52.

MAY DAY (LABOR HOLIDAY)

Daniszewski, Tadeusz. [First of May in Poland] Pervoe Maia v Pol'she; po materialam i dokumentam iz istorii pol'skogo rabocheho dvizheniia, 1880-1960 gg. Perevod s pol'skogo A. P. Kuz'mina, I. D. Levina i T. F. Fedosova. Pod red. i s predisl. V. T. Fomina. Moskva, Izd-vo inostranoi lit-ry, 1952. 246 p.

Samorukov, N. [First of May, the day of international workers' solidarity] Pervoe maia - den' mezhdunarodnoi solidarnosti trudiaschikh-sia. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 45 p.

Celebrating May Day holiday. Nar. kit. no. 7-8: 3 Ap '52.

Militant May Day. Fizk. i sport 22 no. 5:2 of cover My '52.

MAY DAY (LABOR HOLIDAY) - CHINA

May Day celebration in Peking. Nar. kit. no. 9-10: 11-12 My '52.

May Day celebration in Peking. Nar. kit. no. 9-10: 10-21 My '52.

MAY DAY (LABOR HOLIDAY) - JAPAN

First of May in Japan. Mol. mira no. 6:35 Je '52.

MDIVANI, GEORGI

"New times." Georgii Mdivani. Review. Teatr 13 no. 7:113-114 JI '52.

MEADOWS

Konushkov, N.S. [Improvement and utilization of meadows and pastures] Uluchshenie i ispol'zovanie senokosov i pastbishch. Pod red. direktora Vsesoiuznogo nauchno-issledovatel'nogo instituta kormlov M. P. Elaukova i S. P. Smelova. Moskva, OGIZ, Gos. izd-vo sel'skokhoz. lit-ry, 1949. 327 p.

MEASURING INSTRUMENTS

Device for measuring height of the large end of inside tapered rings. Podshipnik no. 4:27 Ap '52.

"Production technology of measuring instruments." A. M. Vedmidskii. Reviewed by Docent K. P. Stuev, I. E. Gorodetskii. Vest. mash. 32 no. 4:91-92 Ap '52.

MEASURING INSTRUMENTS - STANDARDS

Standardizing a measuring instrument. T. A. Vvedenskii. Vest. mash. 32 no. 2:82-85 F '52.

MECHANIC ARTS see Industrial arts

MECHANICAL DRAWING

Comment on the book by Engineer Farafonov "Technical drawing." Reviewed by Prof. A. Dubovtsev. Nov. nauk. i tekhn. no. 3:20 Mr '48.

MECHANICAL ENGINEERING

Authors' summaries of dissertations. Vest. mash. 32 no. 2:94-95 F '52.

Authors' summaries of dissertations. Vest. mash. 32 no. 3:93-94 Mr '52.
Determination of the equivalent weight of roller bearings in linear changes of work load. P. I. Komissarov. Podshipnik no. 5:1-5 My '52.

MECHANICAL ENGINEERING (Continued)

- A few lines. Vest.mash. 32 no.1,83 Ja '52.
A few lines. Vest.mash. 32 no.1,96 Ja '52.
A few lines. Vest.mash. 32 no.2 94-95 F '52.
A few lines. Vest.mash. 32 no.3,93 Mr '52.

Graphic method of determining the principal vector of forces of inertia of a mechanism. E.N.Nikolaev. Trudy Sem.teor.mash. 10 no.40:98-101 '51.

Method of multiple interpolation in the synthesis of mechanisms. S.A.Cherkudinov. Trudy Sem.teor.mash. 10 no.40:5-48 '51.

New group of Stalin prize laureates Vest.mash. 32 no.3:3-4 My '52

Nomogram for computing errors in dividing the circle. M.M.Lenskii. Vest.mash. 32 no.5. 90 My '52.

Papers published in volume 11 of the Transactions of the Seminar on the Theory of Machines and Mechanisms. Trudy Sem.teor.mash. 11 no.44:51 '52.

Published works of the Seminar on the Theory of Machines and Mechanisms of the Institute of Mechanical Engineering of the Academy of Sciences of the U.S.S.R., reported in 1950. Trudy Sem.teor.mash. 11 no.44:52-58 '52.

Review of foreign journals. A.M.Karatygin. Vest.mash. 32 no.1:94-96 Ja '52.

Review of foreign journals. Vest.mash. 32 no.2:95-96 F '52.

Tasks of the Commission on the Technology of Machine Construction. N.F.Kazakov. Vest.mash. 32 no.1:84-85 Ja '52.

Use of hydro-mechanical sectional diagrams in the set-up and exploitation of semi-automatic internal grinders. A.S.Shashkin. Podshpik no.5:15-19 My '52.

MECHANICAL ENGINEERING - BIBLIOGRAPHY

- New books. Vest.mash. 32 no.1:91-94 Ja '52.
New books. Vest.mash. 32 no.2:92-94 F '52.
New books. Vest.mash. 32 no.3:90-92 Mr '52.
New books. Vest.mash. 32 no.4:92-94 Ap '52.
Review of foreign journals. A.M.Karatygin. Vest.mash. 32 no.3:94-96 Mr '52.

MECHANICAL MOVEMENTS

Equations for the motion of a plane rod-mechanism with an intermediate resilient link. M.I.Bat'. Trudy Sem.teor.mash. 11 no.44:39-59 '52.

MECHANICS

Dynamic equation of Gibbs, kinetic equation of Boltzman and irreversibility. I.P.Bazarov. Vest.Mosk.un. 7 no.2:75-78 F '52.

Speed. B.Liapunov. Tekh.molod. 20 no.6: 19-21 Je '52.

MECHANICS, ANALYTIC

Sedov, Leonid Ivanovich. [Methods of analogy and dimensions in mechanics] Metody podobia i razmernosti v mekhanike. Izd. 2., dop. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 193 p.

Applying a method of non-holonomial coordinates to some problems of the mechanics of continuous media. V.V.Dobronravov. Vest.Mosk.un. 5 no.9:31-35 S '50.

Theorem of S.A.Chaplygin on properties of integrals of dynamic equations M.F.Shul'gin. Dokl.AN SSSR 84 no.5:890-902 Je '52.

MECHANICS, APPLIED

Livshits, I.A.D. [Construction mechanics of the airplane] Stroitel'naya mekhanika samoleta. Moskva, MAP OBORONGES, glavnaia redaktsiia aviatsionnoi literatury, 1946. 403 p.

MECHANICS, CELESTIAL

Stability of individual solutions of a problem involving three bodies. G.A.Riabov. Astron zhur. 29 no.3:341-348 My-Je '52.

MECHANIZATION IN AGRICULTURE see Farm mechanization

MEDIATION, INDUSTRIAL see Arbitration, Industrial

MEDICAL CARE, INDUSTRIAL see Labor and laboring classes - Medical care

MEDICAL EXAMINATIONS see Diagnosis

MEDICAL PROFESSION see Physicians

MEDICAL THERMOMETERS see Thermometers and thermometry, Medical

MEDICINAL PLANTS see Botany, Medical

MEDICINE - BIBLIOGRAPHY

New books. F.L.Maizil'. Khirurgia no.6:92-95 Je '52

New books. F.Maizel'. Sov.med. 16 no.5:47-48 My '52.

[Union list of new foreign books received by the largest libraries of the U.S.S.R. Series A Natural sciences, medicine, agriculture, technology.] Svod bibliostr. knig Ser A no.3(13) 295 p. J1-S '51.

MEDICINE - COLLECTED WORKS

Burdenko, N.N. [Collected works] Sbranie sochinenii. Otvetsvennyi redaktor P.A.Kuprianov. Moskva, Izd-vo Akad. med. nauk SSSR. Vol.3. 1951. 323 p.

MEDICINE - INSTRUMENTS see Surgical instruments and apparatus

MEDICINE - PRACTICE

"Principles of diagnosis and preliminary instructions in the pathology of internal disorders" A.L.Miasnikov. Reviewed by Prof. V.G.Vogralik. Klin.med. 30 no.5: 89-92 My '52.

MEDICINE, DENTAL see Teeth - Diseases

MEDICINE, POPULAR

What is the "ten fungus" and is it wholesome? Znan.sila no.7:25 J1 '52.

MEDICINE, RURAL

Brief news. Med.sestra no.7:31 J1 '52.

MEDICINE, VETERINARY see Veterinary medicine

MEDICINES, PHYSIOLOGICAL EFFECT OF see Pharmacology

MEDITERRANEAN FEVER see Undulant fever

MEDULLA OSSIIUM see Marrow

MEMBRANES, SYNOVIAL see Synovial membranes

MENINGITIS

Blood morphology in children with tubercular meningitis treated with streptomycin. L.K.Petrova. Pediatria no.3:74 My-Je '52.

Clinical aspects of tubercular meningitis treated with streptomycin. V.P.Chernuk. Pediatria no.3:74-75 My-Je '52

Course of tuberculosis in children treated with streptomycin for meningitis. G.M.Feldman. Klin.med. 30 no.5:47-53 My '52.

MENTAL PHYSIOLOGY AND HYGIENE

Experiment in developing a psychoprophylactic regimen in a maternity hospital. Prof.I.F.Zhoidania. Akush.i gign. no.4 19-25 J1-Ag '52.

MERCAPTANS

Conversion of tetrahydrofuryl alcohol and tetrahydrofuryl mercaptan into Δ^2 -dihydrothio pyran. Part 37. I.U.K.Iur'ev, E.G.Vendel'shtein, Zhu. ob.khim. 22(84) no.4:687-693 Ap '52.

MERCERIZATION

Computing the rate of supply for mercerization baths. V.E.Rostovtsev. Tekst.prom. 12 no.7:35-36 J1 '52.

MERCHANT COMPANIES see Guilds

MERCURIC CHLORIDE

Addition of mercuric chloride to acetylenic acids and esters. A.N.Nesmeianov, N.K.Kochetkov. Uch.zap.Mosk.un. no.132:158-165 '50.

MERCURY

Belash, F.N. [Mercury] Rut'. 1947. 22 p. (Trobovania promyshlennosti k kachestvu mineral'nogo syr'ia. No. 34)

MERCURY HALOACETYLIDES

Properties of mercury haloacetylides. A.N.Nesmeianov, N.K.Kochetkov. Uch.zap. Mosk.un. no.132:51-55 '50.

MERCURY ORGANIC COMPOUNDS

Reactions of organic mercury compounds with amides of aliphatic acids. G.A.Razuvaev, N.S.Viazankin. Zhur.ob.khim. 22(84) no.4:640-643 Ap '52.

MESHCHERSKII, IVAN VSEVOLODOVICH, 1859-1935

Ivan Vsevolodovich Meshcherskii. E.L.Nikolai. Trudy Len.politekh.inst. no.1:79-82 '49.

MESITYL MAGNESIUM BROMIDE

1,0-Addition of mesitylmagnesium bromide to dimethyl vinylcarbinol acetate. A.N.Nesmeianov, R.Kh.Freidlin, A.K.Kochetkov. Uch.zap. Mosk.un. no.132:82-92 '50.

MESOMERISM

For the development of an advanced theory of chemical science (On the results of a discussion about the "Theory of Resonance" at Moscow University). P.A.Akishin. Vest.Mosk.un. 5 no.9:130-141 S '50.

MESOTRONS

Formation of π^+ -mesons through protons collision. R.Paruntseva. Zhur.eksp.i teor. fiz. 22 no.1:123-124 Ja '52.

Formation of γ -quanta and neutral mesons through the capture of π^+ -mesons by deuterons. Part 1. B.L.Ioffe, A.P.Rudik, I.M.Shmushkevich. Zhur.eksp.i teor.fiz. 22 no.1:11-20 Ja '52.

MESOTRONS (Continued)

Formation of γ -quanta and neutral mesons through the capture of π^- -mesons by deuterons. Part 2. B. L. Ioffe, A. P. Rudik, I. M. Shmushkevich. Zhur. eksp. i teor. fiz. 22 no. 1:21-23 Ja '52.

METABOLISM

Changes of the metabolism index in tissues of rats due to alimentary protein deficiency. O. N. Abbakumova-Zepalova, I. M. Goffer, E. L. Glynn-Chernorutskaya, M. G. Melik-Bagdasarova, E. I. Turchenko, E. K. Tydman-Chetvokova. Ukr. biokhim. zhur. 22 no. 3, 250-264 '50.

METABOLISM, DISORDERS OF

Xanthomatosis of the bone with hypertensive manifestations. N. N. Okhrimenko. Klin. med. 30 no. 6:77-78 Je '52.

METAL CASTINGS

Briskin, I. A. [Cast cutting-tool] Litot rezhushchii instrument. Stenogramma publichnoi lektsii, prochtannoi v Moskve, Moskva, "Znanie", 1952. 30 p.

Problems and theory of rotary casting machines. V. M. Gribenik. Vest. mash. 32 no. 5:12-16 My '52.

METAL CLADDING

Electric metal-cladding device EM-6. Leg. prom. 12 no. 8:42 Ag '52.

METAL CUTTING

Acherkan, Naum Samolovich. [Designing and constructing metal-cutting machine tools] Raschet i konstruirovaniye metallorezhushchikh stankov. 2. Izd. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroi. lit-ry, 1952. 745 p.

Briskin I. A. [Cast cutting-tool] Litot rezhushchii instrument. Stenogramma publichnoi lektsii, prochtannoi v Moskve, Moskva, "Znanie", 1952. 30 p.

Frictional forces on the front part of a cutting tool, and their effect on the process of metal cutting. Docent M. I. Klushin, M. B. Gordon. Vest. mash. 32 no. 3:53-60 Mr '52.

Mechanical cutting of curved surfaces. Eng. G. V. Igoshin. Vest. mash. 32 no. 1:62-63 Ja '52.

New material for cutting tools. A. M. Karatygin, N. F. Kazakov. Vest. mash. 32 no. 4:87-90 Ap '52.

New material for speedy metal cutting. N. F. Kazakov. Vest. AN SSSR 22 no. 5:109-114 My '52.

Smoothness of surface obtained by grinding and cutting. Eng. I. I. Tikhonov. Vest. mash. 32 no. 5:41-42 My '52.

Temperature and temperature range of a cutter. B. I. A. Borisov. Vest. mash. 32 no. 1:63-69 Ja '52.

METAL INDUSTRIES

Egorov, K. A. [Principles of the mechanization of loading and unloading operations in metal industry] Osnovy mekhanizatsii pogruzochno-razgruzochnykh rabot v metallurgii. 2. perer. i dop. izd. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i svetloi metallurgii, 1952. 430 p.

From the pages of journals. Podshipnik no. 4:31 Ap '52.

From the pages of journals. Podshipnik no. 7:3 of cover Ji '52.

METAL INDUSTRIES - BIBLIOGRAPHY

New books. Podshipnik no. 5:3 of cover My '52.

Review of foreign periodicals. A. M. Karatygin, ed. Vest. mash. 32 no. 5:95-98 My '52.

METAL SPRAYING

Using direct current for the electric metal-spraying gun EM-3. Eng. A. M. Edel'son. Avtog. delo 23 no. 6:23 Je '52.

METALLIC ALLOYS see Alloys

METALLOGRAPHY

Optics of the opaque. A. Matveev, I. Uskov. Tekh. molod. 20 no. 1:9-11 Ji '52.

METALLURGIC CHEMISTRY see Chemistry, Metallurgical

METALLURGICAL PLANTS - SLOVAKIA

New socialist town arises around a metallurgical combine [HUKO]. R. Jelinek. Prazh. nov. 7 no. 6:3-7 Mr '52.

METALLURGISTS

Greetings to Academician E. V. Britske on the occasion of his 70th birthday. Izv. AN SSSR Old. tekhn. nauk no. 3:472 Mr '52.

METALLURGY

Great construction projects of the Stalin epoch and the tasks of metallurgists. Acad. I. P. Bardin, A. M. Samarin. Vest. AN SSSR 22 no. 5:3-8 My '52.

Nikolai Prokop'evich Chizhevskii. Vest. AN SSSR 22 no. 5:63 My '52.

METALLURGY - BIBLIOGRAPHY

New books. Podshipnik no. 7:32 Ji '52.

METALORGANIC COMPOUNDS see Organometallic compounds

METALS

Effect of the roughness of surface and membrane of solid and liquid metals upon the accuracy of optical temperature measurement. B. V. Stark, I. U. M. Shashkov. Izv. AN SSSR Old. tekhn. nauk no. 3:305-404 Mr '52.

Efforts to conserve metal at the A. A. Zhdanov plant "Krasnoe Sormovo." G. A. Plink. Vest. mash. 32 no. 4:36-39 Ap '52.

From the pages of journals. Podshipnik no. 6:3 of cover Je '52.

Important means of economizing metal. Vest. mash. 32 no. 4:3-4 Ap '52.

Saving metal at the plant "Dvigatel' revoliutsii." Eng. M. S. Bukestein. Vest. mash. 32 no. 4:31-36 Ap '52.

What the geographer needs to know about the production of ferrous metals. P. N. Stepanov. Geog. v shkole no. 4:12-17 Ji-Ag '52.

METALS - CORROSION see Corrosion and anticorrosives

METALS - EXTRUSION see Extrusion (Metals)

METALS - FATIGUE

Fatigue deterioration of various machine units. Eng. K. A. Moskatov. Vest. mash. 32 no. 1:34-35 Ja '52.

METALS - FINISHING

Il'ik, I. A. [Electric] spark method of working metals. Elektroliskrovoi sposob obrabotki metallov. Moskva, Gos. izd-vo oboronnol. promyshl., 1952. 102 p. (Bibliotekha rabochego avtistonnoi promyshlennosti).

Calculating rotary metal-shot blasters. M. M. Saverin. Vest. mash. 32 no. 5:62-67 My '52.

Effect of hardening by metal-shot blasting on the transformation of austenite. E. N. Bolikhovits-nova. Vest. mash. 32 no. 5:67-69 My '52.

METALS, POWDERED

Bimetallic metal-ceramic parts. Eng. V. V. Saklinski. Vest. mash. 32 no. 3:76-79 Mr '52.

Corrosion resistant metal-ceramic materials with an iron base. N. I. Mosk. Vest. mash. 32 no. 3:73-76 Mr '52.

Experiment in the use of powdered steel made from abrasion waste. Eng. V. I. Mel'nik. Avtog. delo 23 no. 6:17-19 Je '52.

Wear resistance of metal-ceramic parts. V. V. Saklinski. Avi. trakt. prom. no. 6:30 Je '52.

METALWORK

Acute problem in the technique of metalworking. Eng. G. N. Rovinski. Vest. mash. 32 no. 4:62-63 Ap '52.

Apparatus for cold stamping of openings in the jacket walls of oil cooled transformers. Eng. N. V. Kanski. Vest. mash. 32 no. 2:51-53 F '52.

Making bars without the help of framework. Eng. S. G. Fedotov. Prom. energ. 9 no. 7:10-11 Ji '52.

Stamping with a pneumatic hammer with attached die. Eng. A. I. Zhubert. Vest. mash. 32 no. 2:67 F '52.

Straightening cylindrical products on thread-cutting machines. Eng. V. G. Kriukov. Vest. mash. 32 no. 2:64-65 F '52.

METALWORKERS

Socialist competition among metal workers. P. Efanov. Prof. Soluzy no. 7:25-30 Ji '52.

METALWORKING MACHINERY

Machine for testing polishing disks. Eng. K. V. Rosatkevich. Vest. mash. 32 no. 1:70 Ja '52.

METEORITES

Zavaritskii, Aleksandr Nikolaevich. [Meteorites of the U.S.S.R.] Meteority SSSR; kolektsiia Akademii nauk SSSR, Moskva, Izd-vo Akademii nauk SSSR, 1952. 244 p.

METEOROLOGICAL OBSERVATORIES

Centennial of the Main Geophysical Observatory. V. P. Pastukh. Met. i gidrol. no. 5:3-11 '49.

From the history of local geophysical observatories, branches of the Main Geophysical Observatory. D. F. Nezdziurov. Met. i gidrol. no. 5:29-41 '49.

Role of the Main Geophysical Observatory in the development of aerology in the U. S. S. R. E. S. Selezneva. Met. i gidrol. no. 5:18-28 '49.

METEOROLOGY

Fiftieth anniversary of K. F. Levandovskii's scientific work. S. A. Maksimov. Met. i gidrol. no. 5:147-148 '49.

"Meteorological manual." I. I. Galvoronskii, M. S. Averklev. Reviewed by V. S. Samoilenko. Met. i gidrol. no. 5:151-152 '49.

METEOROLOGY - OBSERVATIONS

First research flight, from the history of atmospheric studies. S. S. Gaigerov. Met. i gidrol. no. 5:133-136 '49.

METEOROLOGY - STUDY AND TEACHING

Letter to the editor. Izv. Vses. geog. obshch.
84 no. 2, 218-219 Mr-Apr '52.

METEOROLOGY, AGRICULTURAL

History of agricultural meteorology in the U.S.S.R.
S.A. Maksimov, I.M. Petunin. Met. i gidrol.
no. 5, 42-51 '49.

METERS, ELECTRIC see Electric meters

METHANE

Approximate determination of anthracite's capacity
for sorption and holding of methane. V.V. Khodot.
Dokl. AN SSSR 84 no. 5, 1025-1028 Je '52.

METHANOL

Catalytic condensation of alcohols with ketones.
1. Condensation of methanol with acetone. B.N.
Dolgov, I.N. Samsonov, Zhur ob khim. 22
(84) no. 4, 632-637 Ap '52.

METHYLENE BLUE - THERAPEUTIC USE

Effect of methylene blue on dynamic intestinal
obstruction in children. V.I. Zuzanova. Pediat-
riia no. 3, 67-68 My-Je '52.

METHYLTETRADECANOIC ACID

Synthesis of 14-methoxy-3-methyltetradecanoic
acid and its analogs, initial substances for the
preparation of macrocyclic ketones and lac-
tones. G.I. Samokhvalov, V.E. Sibirtseva,
B.I. Genkin, N.A. Proobrazhenskii. Dokl. AN
SSSR 84 no. 4, 729-732 Je '52.

MIASNIKOV, ALEKSANDER LEONIDOVICH

"Principles of diagnosis and preliminary in-
structions in the pathology of internal
disorders." A.L. Miasnikov. Reviewed by
Prof. V.G. Vogralik. Klin. med. 30 no. 5, 88-
92 My '52.

MICA

Lashev, E.K. [Mica (muscovite and phlogopite)]
Shuda (muskovit i flogopit). 1947 60 p. (Tre-
bovaniia promyshlennosti k kachestvu mineral'-
nogo syr'ia. No. 23)

MICELLAR THEORY

Investigation of the micellar weight of alkylben-
zene sulfoderivatives in aqueous solutions.
A.I. Iurzhenko, R.V. Kucher. Koll. zhur. 14
no. 3, 210-228 My-Je '52.

MICROBES see Bacteria

MICROCHEMISTRY

Rapid methods for microelementary analysis,
Simultaneous determination of carbon, hydrogen,
and silicon. V.A. Klimova, M.O. Korshun, B.G.
Bereznitskaia. Dokl. AN SSSR 84 no. 6, 1175-
1178 Je '52.

MICROORGANISMS

Scientific conference in the Microbiology Institute
of the Academy of Sciences of the U.S.S.R.,
nomenclature of viruses in contemporary litera-
ture. Vest. AN SSSR 22 no. 5, 107-109 My '52.

MICROSCOPIC ANALYSIS see Metallography

MIDWIFERY see Obstetrics

MIGRATION, INTERNAL

Work migration of population into the Volga region
in the seventeenth century. I.V. Stepanov. Uch.
zap. Len. un. no. 112, 136-153 '49.

MIGRATION OF FISHES see Fishes - Migration

MILCH CATTLE see Dairy cattle

MILITARY AERONAUTICS see Aeronautics, Military

MILITARY AVIATION see Aeronautics, Military

MILITARY EDUCATION

Iziumskii, Boris. [Beginning of a journey, memoirs
of an officer-instructor] Nachalo puti; zapiski
ofitsera-vospitatel'ia. Moskva, Voen. izd-vo,
1950. 198 p.

MILITARY ENGINEERING

Ikonnikov, L.A. [Preparation of visual aids for
training in military engineering] Izgotovlenie
nagladnykh posobil' po voenno-inzhenernomu
delu. Moskva, Voen. izd-vo Min. Vooruzh. Sil
SSSR, 1949. 186 p.

MILITARY LIFE see Soldiers

MILITARY RADIO see Radio, Military

MILITARY SERVICE, COMPULSORY - BELGIUM

Belgian youth fights against extension of period of
military service. Mol. mira no. 6, 6-7 Je '52.

MILK

Multiplication of dysentery bacilli in preparation
of curdled milk products. V.G. Geimberg.
Pediatría no. 3, 64-67 My-Je '52.

MILK - ANALYSIS AND EXAMINATION

Determining the size of casein particles in
milk. I. Vlodavets, P. D'achenko,
E. Bogomolova. Mol. prom. 13 no. 7, 33-36
Jl '52.

MILK - COMPOSITION

Acidity of freshly drawn milk. Prof. R. Davdov,
V. Belovskaia. Mol. prom. 13 no. 7, 27-30
Jl '52.

Distribution of fat in milk as influenced by the
size of fat globules. A. Flalkov. Mol. prom.
13 no. 7, 36-37 Jl '52.

MILKING

Semenov, N.P. [Practices of leading dairymen in
the mass milking of cows] Opyt poredovikov po
massovomu razdoku korov (Ramenskii raion,
Moskovskoi oblasti) Moskva, "Znanie," 1952.
21 p.

Milking cows by machine in the pasture.
I. Ul'iankin, T. Rad'ko. Kolkh. proiz. 12
no. 6, 47 Je '52.

MILKY WAY

Gravitation potential of the Galaxy. Part 2.
P.P. Parenago. Astron. zhur. 29 no. 3, 245-
267 My-Je '52.

MILLING (METALLURGY) see Ore dressing

MILLING MACHINERY

Clay crushing rollers operating without break-
down. A.I. Tolshchin, S.A. Papin. Ogneuproy
17 no. 7, 333-334 Jl '52.

Coating the sprockets of a colloid mill with the
hard alloy "sormait no. 1." P.M. Tarmosin,
P.D. Skovyrko. Vest. mash. 32 no. 1, 36
Ja '52.

Mechanizing the repair of pulverizing machinery.
I.A. S. Drozdov. Rab. energ. 1 no. 1, 25-27
Ap '52.

Shavings remover for high speed milling machines.
F.N. Zagorskii. Vest. mash. 32 no. 4, 70-72
Ap '52.

Watching the wear of the rabbit metal filling of the
main bearings of the coal pulverizers 287/510.
V.I. Fedoseenko. Rab. energ. 2 no. 7, 22 Jl
'52.

MINE GASES

Reversal of air current in gas-filled mines.
V.V. Vladimirovskii. Ugol' 27 no. 7, 316; 10-
20 Jl '52.

MINE HAULAGE

Calculating coil spring roller bearings for
conveyers with a steel band. Docent A.V.
Evnevich. Nauch. trudy Mosk. gor. inst.
no. 8, 102-115 '50.

Dependence of the location of ore storing on
haulage cost in case of layer formations.
Prof. M.K. Grebencha. Nauch. trudy Mosk.
gor. inst. no. 8, 366-372 '50.

Selecting the load capacity of mine lorries.
S.I. Lopatin. Nauch. trudy Mosk. gor. inst.
no. 8, 89-101 '50.

MINE HOISTING

Generalized method of solving kinematic
problems of mine hoisting with a given
dynamic control regimen of a hoisting machine.
Prof. G.M. Elunchik. Nauch. trudy Mosk. gor.
inst. no. 8, 123-153 '50.

Rational law of changes in the rectified voltage
of an ion electric drive during starting and
slowing down of a hoisting apparatus. V.G.
Savasteev. Nauch. trudy Mosk. gor. inst. no. 8,
314-365 '50.

MINE SURVEYING

Decisive moments in the development of Soviet
mine surveying. D.N. Ogloblin. [Trudy]
VNIMI 22:26-40 '50.

Effect of temperature conditions in mines on
optical measurement of distance. M.I.
Gusev. [Trudy] VNIMI 22:287-307 '50.

Evaluating the exactness of a polygonometric
course, equalized by the method of least
squares. A.I. Kobylin. [Trudy] VNIMI 22:
330-343 '50.

Exactness of approximation methods of
equalization. B.I. Nikiforov. [Trudy] VNIMI
22:219-230 '50.

Magnetic observatory in the Donetsk Basin for
mine surveying work. G.A. Krotov. [Trudy]
VNIMI 22:260-267 '50.

Mine surveying work in connection with constructing
the mine hoist. A.A. Igoshin. [Trudy] VNIMI
22:78-115 '50.

Orientation from two shafts. I.M. Bakhurin.
[Trudy] VNIMI 22:14-25 '50.

Orienting an underground survey on a vertical
shaft by using two restricted plumb lines.
V.M. Polakov. [Trudy] VNIMI 22:67-77 '50.

Professor I. Bakhurin and Soviet mine surveying.
S.G. Avershin. [Trudy] VNIMI 22:7-13 '50.

Question of relative weights of angles and length
in their joint equilibration by the least squares
method. B.A. Roskovskii. [Trudy] VNIMI
22:383-388 '50.

Three-group method of equalization. A.I.
Kobylin. [Trudy] VNIMI 22:306-320 '50.

Two-group method equalization in the case of
disparate observations. A.I. Kobylin. [Trudy]
VNIMI 22:321-329 '50.

MINE THROWERS see Trench mortars

MINE TIMBERING

Primary mine pressure and supports. Prof. P.M.
TSimbarevich. Nauch. trudy Mosk. gor. inst.
no. 8, 69-72 '50.

Supporting work with slag blocks in mines.
Min. Eng. B.A. Kureliuk. Gor. zhur. no. 7,
31-33 Jl '52.

MINE VENTILATION

Complex problems in calculating the resistance to mine ventilation. A. A. Skochinski, Docent A. I. Keenofontova, V. D. Karpukhin, A. A. Kharev. Nauch. trudy Mosk. gor. inst. no. 8, 274-310 My '52

Resistance of mine shafts to ventilation and ways of diminishing it. A. A. Skochinski, A. I. Keenofontova, A. A. Kharev, I. E. Idel'chik. Ugol' 27 no. 7(316):9-19 JI '52

MINERAL INDUSTRIES see Metal industries

MINERAL OILS - RECLAMATION see Oil reclamation

MINERALOGY

Priority of M. V. Lomonosov in the study of colloidal minerals. Prof. I. D. Sedletskii. Vest. AN SSSR 22 no. 3:63-67 Mr '52.

MINERALOGY - BEREZOVSK

Donbasite from Berezovsk in the Urals. E. K. Lazarenko. Dokl. AN SSSR 84 no. 4:781-784 Je '52.

MINERS

Miner's day. A. Subbotin. Blok agit. no. 22: 10-22 Ag '52.

MINING ENGINEERING

Application of the analytical method in mining (continuation). V. N. Kobakhidze, P. M. Pavlov. Gor. zhur. no. 7:308 JI '52.

Examining elements of mining work by the method of centrifugal modeling, and determining the time period. Prof. R. P. Kaplunov, I. M. Panin. Nauch. trudy Mosk. gor. inst. no. 8:414-439 '50.

From the editor. Thirtieth anniversary of the Moscow Mining Institute. Nauch. trudy Mosk. gor. inst. no. 8:3-17 '50.

Fundamental tendencies in the industrialization of mine surface construction. Eng. I. S. Erashko, M. E. Litinskii. Ugol' 27 no. 7(316): 1-3 JI '52.

Modernizing the mining system at a manganese mine. Min. Eng. A. P. Ustin. Gor. zhur. no. 7:15-17 JI '52.

Protection of vertical shafts in mines working steeply inclined seams. M. V. Korotkov. [Trudy] VNIMI 22:116-130 '50.

Remarks on I. I. Ostrovskii's article. L. D. Shevnikov. Gor. zhur. no. 7:6-9 JI '52.

MINING ENGINEERING - BIBLIOGRAPHY

Books and articles on mining. Gor. zhur. no. 7: 40 JI '52.

MINING ENGINEERING - HANDBOOKS, MANUALS, ETC.

[Manual for the mining engineer] Spravochnik inzhenera-shakhtostroitel'ia. Moskva, Ugletekh-izdat. Vol. 1. 1951. 858 p.

[Mining manual; underground work] Spravochnik po gornorudnomu delu (podzemnye raboty) Pod redaktsiei akad. A. M. Terpigoreva i inzh. N. A. Artseva. Moskva, Gos. nauchno-tekhnicheskoe izd-vo literatury po chernoi i tsvetnoi metallurgii.

Vol. 1. 1952. 960 p.
Vol. 2. 1952. 961-1502 p.

MINING ENGINEERING - SAFETY MEASURES

Safety conditions in mines. Docent L. V. Gladilin. Nauch. trudy Mosk. gor. inst. no. 8:321-326 '50.

MINING ENGINEERING - LENINOGORSK

Work of combined crews at the Leninogorsk combine. R. M. Poliakov, A. V. Kulikov, V. I. A. Kop'ev. Gor. zhur. no. 7:10-14 JI '52.

MINING ENGINEERING - MOSCOW BASIN

Results of investigating displacement of rocks in the Moscow Basin. Z. I. Poliak. [Trudy] VNIMI 22:100-113 '50.

MINING ENGINEERS

Ostrometskii, A. A. [Aleksai Ivanovich Uzatis] Aleksai Ivanovich Uzatis. Pod obshchei red. A. M. Terpigoreva. Moskva, Ugletekhizdat., 1951. 77 p. (Vydavshchiesia delatel' otechestvennoi gornoi nauki)

M. V. Lomonosov, the great Russian scientist and founder of the national science of coal mining. S. V. Shukhatdin. Nauch. trudy Mosk. gor. inst. no. 8:440-461 '50.

MINING INDUSTRY AND FINANCE

Determining the waste limit of ore mine reserves. L. V. Kryshov. Gor. zhur. no. 7:17-23 JI '52.

MINING MACHINERY

Productivity of a belt blocking machine with a hont belt. Docent V. M. Osetskii. Nauch. trudy Mosk. gor. inst. no. 8:116-122 '50.

Use of tensometric methods in examining mine conveyers. A. O. Spivakovskii, V. A. Kruzhkov. Nauch. trudy Mosk. gor. inst. no. 8:73-88 '50.

MINKS

Neural mechanism of reaction of an animal to the introduction of a foreign protein. A. A. Zhuravet'. Kar. i zver. 5 no. 3:53-55 My-Je '52.

Sphagnum as bedding for minks. V. A. Udal'tsov. Kar. i zver. 5 no. 3:80 My-Je '52.

MINKS - FEEDING AND FEEDING STUFFS

Mineral diet of young minks. S. V. Argutinskaya. Kar. i zver. 5 no. 3:34-40 My-Je '52.

MINORITIES - HUNGARY

Comparison of Hungarian laws concerning nationalities of 1840 and 1868 from the point of view of progressive force of history. E. G. Fazekas. Acta hist. 1:61-94 '51.

MINUSINSK - BRONZES

Shalabolina's buried treasure of bronze cauldrons preserved in the Minusinsk museum. V. P. Levasheva, E. R. Rygdylov. Krat. soob. IIMK no. 43:132-137 '52.

MIXED CYCLOIDS (CHEMISTRY) see Heterocyclic compounds

MIXING MACHINERY

Mobile mortar assembly. Eng. Z. S. Kisel'gof. Elek. sta. 23 no. 6:52-53 Je '52.

MODELING

Flotilla leaves the harbor. L. Krivososov. Vozhatyi 28 no. 7:21-22 JI '52.

Highly durable and water-resistant gypsum molds. M. A. Matveev, K. M. Tkachenko. Stek. i ker. 9 no. 7:10-12 JI '52.

Modeling for the lower group. A. A. Volkova. Doshk. vosp. 25 no. 8:15-24 Ag '52.

MOISTURE OF SOILS see Soil moisture

MOLD, VEGETABLE see Soils

MOLDAVIA - AGRICULTURAL RESEARCH

Moldavian Branch [of the U. S. S. R. Academy of Sciences] aids agriculture. M. N. Zaslevskii, N. N. Romanenko. Vest. AN SSSR 22 no. 5:56-62 My '52.

MOLDAVIA - CHESS

Ninth Moldavian championship. I. Kacharov, V. Chembrovskii. Shakh. v SSSR 29 no. 7: 219 JI '52.

MOLDAVIA - COLLECTIVE FARMS

Beautiful life of the collective farm. Emilian Bukov. Mol. kolkh. 10 no. 8:9 Ag '52.

MOLDAVIAN PHILOLOGY

Tasks of Moldavian linguistics. B. A. Serebrennikov. Vest. AN SSSR 22 no. 3:80-92 Mr '52.

MOLDING (CLAY, PLASTER, ETC.) see Modeling

MOLDING (METAL) see Founding

MOLDING SAND see Sand, Foundry

MOLECULAR PHYSIOLOGY see Biological physics

MOLECULAR THEORY

Syrkin, I. A. [Chemical combination and the structure of molecules] Khimicheskaya svyaz' i stroenie molekul. Moskva, Gos. nauchno-tekhn. izd. khimicheskoi lit-ry, 1948. 587 p.

MOLECULES

Kitaigorodskii, A. I. [Atom and molecule] Atom i molekula. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 76 p.

MOLLUSKS

Influence of the way of life on the shells of gastropod mollusks. V. F. Pchelintsov. Uch. zap. Kar. -Fin. un. 3 no. 3:170-178 '48.

MOLOTOV PROVINCE - MOUNDS

Burial mounds in Molotov Province. G. A. Maksimovich, K. A. Gorbunova. Izv. Vses. geog. obshch. 84 no. 4:410-411 JI-Ag '52.

MOLYBDENUM

Rezvov, V. I. [Molybdenum] Molibden, 1947. 34 p. (Trubovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 27)

MOLYBDENUM-IRON ALLOYS see Iron-molybdenum alloys

MONGOLIA

Mongolia today ("Mongolian People's Republic on the road to socialism." V. Maslennikov. Reviewed by M. Raslavetsev). Novyi mir 28 no. 7:276-279 JI '52.

MONGOLIA - DESCRIPTION AND TRAVEL

Trip to Mongolia. M. Kazantseva. Rabotnitsa 30 no. 7:9-10 JI '52.

MONGOLIA - DINOSAURIA

Discovery of Iguanodon in Mongolia. A. K. Rozhdo stvenskii. Dokl. AN SSSR 84 no. 6:1243-1246 Je '52.

MONSOONS

Connection between monsoon pressure and temperature oscillations and solar activity. A. A. Dmitriev. Met. i gidrol. no. 5:62-50 '49.

MONTESSORI METHOD OF EDUCATION

Montessori in the service of Anglo-American imperialism N. B. Mchedlidge. Doshk. vosp. 25 no. 8:34-39 Ag '52.

MOON

Presence in the past of traces of atmosphere on earth's satellite. A. V. Khabakov. Izv. Vses. geog. obshch. 84 no. 3:315 My-Je '52.

MOON, VOYAGES TO see Interplanetary voyages

MORANINO, FRANCESCO

Secretary of the World Federation of Democratic Youth, hero of Italian youth, Francesco Moranino. Mol mira no. 2:36 F '52.

MORAVIA - AGRICULTURE

Gana, the granary of Moravia. IU. Demidov. Vokrug sveta no. 7:7-14 JI '52.

MOSAIC DISEASE

Different forms of potato mosaic as phases of a single disease N. A. Chukanova. Trudy Len. obshch. est. 70 no. 3:245-252 '50.

MOSCOW

Otcentennial of Moscow. E. Komarevich. IAv' 1 byl'. 1 no. 2:2-5 O-N '47.

MOSCOW, KREMLIN

Ruby stars of Moscow's Kremlin. G. S. Matukhin. Gor. khoz. Mosk. 26 no. 7:7-9 JI '52.

MOSCOW - APARTMENT HOUSES

Architecture of a tall building on the Kotelnicheskaya Quay in Moscow. B. Rubanenko. Arkh. SSSR no. 6:3-14 Je '52.

MOSCOW - DYSENTERY

Nature of the course of dysentery in children in 1950 from data of the Dysentery Department of the N. F. Filatov Hospital of Moscow. Z. A. Remizova, P. I. Bogomolova. Pediatria no. 3: 73 My-Je '52.

MOSCOW - ELECTRIC POWER PLANTS

Activities of inventors and rationalizers of the Moscow Regional Power System Administration. Eng. D. D. Nakutnyi. Rab. energ. 1 no. 2:25-28 My '51.

MOSCOW - EXHIBITIONS

Homeland and people. A. M. Gerasimov. Ogonek no. 30:24 JI '52.

MOSCOW - LANDSCAPE GARDENING

Boulevards as part of the city's landscaping plan. T. N. Turchinskaya. Gor. khoz. Mosk. 26 no. 7:19-24 JI '52.

Results and perspectives of landscaping in Moscow. V. I. A. Smirnov, L. B. Lunis. Gor. khoz. Mosk. 26 no. 7:3-6 JI '52.

MOSCOW - MOVING-PICTURE THEATERS

New moving-picture theater in Moscow's Stalin District. V. V. Shcherbakov. Gor. khoz. Mosk. 26 no. 7:16-18 JI '52.

MOSCOW - RAIN AND RAINFALL

Precipitations in Moscow. Z. L. Turketti. Met. i gidrol. no. 5:139-142 '49.

MOSCOW - STADIA

Dynamo. Z. Burov. Mol. kolkh. 19 no. 8:22-23 Ag '52.

MOSCOW - THEATER

Alekseev, Konstantin Sergeevich. [Talks by K. S. Stanislavskii in the studio of the Bolshoi Theatre 1918-1922] Besedy K. S. Stanislavskogo v studii Bol'shogo teatra v 1918-1922 gg. Zapiski K. E. Antarovoi. 3. ispr. i dop. izd. [Obshchaya red. i vstup. stat'ia IU. S. Kalashnikova] Moskva, Iskustvo, 1952. 178 p.

MOSCOW - UNIVERSITIES AND COLLEGES

Universities of the capital. Ogonek 30 no. 32, 7 Ag '52.

MOSCOW BASIN - COAL MINES AND MINING

Experience with layer mining of thick seams in the Moscow Basin. Prof. S. D. Sonin. Ugol' 27 no. 7(316):25-28 JI '52.

Mining strata of higher capacity in the Moscow Coal Basin. S. D. Sonin. Nauch. trudy Mosk. gor. inst. no. 8:38-68 '50.

MOSCOW BASIN - GEOLOGY

Principles of biostratigraphic geology of the Middle and Upper Carboniferous periods of the Moscow Basin. E. A. Ivanova. Mat. Geol. inst. 5:120-133 '48.

MOSCOW BASIN - GEOLOGY, STRATIGRAPHIC

Principles of biostratigraphic geology of the Middle and Upper Carboniferous periods of the Moscow Basin. E. A. Ivanova. Mat. Geol. inst. 5:120-133 '48.

MOSCOW BASIN - MINING ENGINEERING

Results of investigating displacement of rocks in the Moscow Basin. Z. I. Poliak. [Trudy] VNIMI 22:400-413 '50.

MOSCOW BASIN - PALEONTOLOGY

Principles of biostratigraphic geology of the Middle and Upper Carboniferous periods of the Moscow Basin. E. A. Ivanova. Mat. Geol. inst. 5:120-133 '48.

MOSCOW CANAL

Brief news. Sov. soiz. no. 7:37-38 JI '52.

Moscow canal is 15 years old. Sov. soiz. no. 7: 37 JI '52.

Moscow Canal is 15 years old. V. A. Kononov. Rech. transp. 12 no. 4:13-14 JI-Ag '52.

MOSCOW PROVINCE - ELECTRIC POWER

Letter to Comrade I. V. Stalin from the working men and women, engineers, technicians and administrative employees of the electric power plants and networks of the Moscow power system of the Ministry of Electric Power Plants for the U.S.S.R. Elek. sta. 23 no. 6:3 Je '52.

MOSCOW PROVINCE - GEOLOGY, STRATIGRAPHIC

Jurassic continental deposits around Moscow. A. N. Volkova. Vest. Mosk. un. 7 no. 3:83-99 Mr '52.

MOSCOW PROVINCE - SOILS

"Soils of the Serebryanye Prudy district of Moscow Province." A. A. Lazarev. Reviewed by IU. P. Lebedev. Pochvovedenie no. 5:479 My '52.

MOSCOW PROVINCE - SURGERY

Minutes of the Joint Session of the Society of Surgeons of the Moscow and Moscow Province and the Third All-Union Conference of Thoracic Surgery, held in honor of the Russian Surgeon N. I. Pirogov, December 14, 1951. M. A. Kuleshova. Khirurgia no. 6:82-83 Je '52.

Minutes of the Session of the Society of Surgeons of Moscow and Moscow Province of December 28, 1951. N. P. Shastin. Khirurgia no. 6:83-86 My-Je '52.

Minutes of the Session of the Society of Surgeons of Moscow and Moscow Province of December 28, 1951. E. G. Dubetskaya. Khirurgia no. 6: 86-91 Je '52.

MOSCOW UNIVERSITY

[Palace of science; accounts by builders of the new building of the Moscow State University] Dvoretz nauki; rasskazy stroitelei novogo zdaniia Moskovskogo gosudarstvennogo universiteta. [Moskva] Profizdat, 1952. 133 p.

MOSQUITOES - EXTERMINATION

Thiodiphenylamine, DDT and hexachloran in treating ponds of a hatchery for Vimba vimba and Alburnus chalcoides. V. A. Morozov. Ryb. khoz. 28 no. 6:38-30 Je '52.

MOSSES

Sphagnum as bedding for minks. V. A. Udal'tsov. Kar. i zver. 5 no. 3:80 My-Je '52.

MOSTOVETS, N.

Common people in America do not want war. ("Progressive forces of the U.S. in the fight for peace." N. Mostovets. Reviewed by S. Artem'ev). V pom. profaktivu 13 no. 16: 44-46 Ag '52.

MOTOR TRUCKS

Largest truck in the world. Znan. sila no. 7:1 of cover JI '52.

MOTORBOATS

Motor boats for maintenance workers of the inland waterway system. A. N. Vorob'ev. Rech. transp. 12 no. 4:46 JI-Ag '52.

MOUNDS - MOLOTOV PROVINCE

Burial mounds in Molotov Province. G. A. Maksimovich, K. A. Gorbunova. Izv. Vses. geog. obshch. 84 no. 4:410-411 JI-Ag '52.

MOUNTAIN FLORA see Alpine flora

MOUNTAINEERING

Climbing to the summits. E. Simonov. Vokrug sveta no. 6:50-59 Je '52.

Traits of the brave. G. Il'ichev. Fizk. i sport 22 no. 5:21-23 My '52.

MOUTH - DISEASES

Results of treating apical periodontitis with sodium salicylate. S. I. Vais, E. G. Kilachkina. Stomatologiya no. 2:4-7 '52.

Stomatology. I. M. Starobinski. Reviewed by Docent G. A. Vasil'ev. Stomatologiya no. 2:61-63 '52.

MOVING OF BUILDINGS, BRIDGES, ETC.

House mover. Tekh. molod. 20 no. 7:22 JI '52.

MOVING-PICTURE FESTIVALS

Karlovy Vary - 1952. L. Anatol'ev. Ogonek 30 no. 34:12 Ag '52.

MOVING-PICTURE PLAYS

- Brief news. Sov. soluz no. 7:37-38 JI '52.
- Conflict in the scenario. N. Kriuchevnikov. Isk. kino no. 6:88-96 Je '52.
- Diploma and life. I. Chekin. Isk. kino no. 7:47-55 JI '52.
- High ideological and artistic standard for motion-picture plays. N. Semenov. Isk. kino no. 6, 37 Je '52.
- New biographical scenarios. V. Shklovskii. Isk. kino no. 7:41-46 JI '52.
- Screen plays. IU. Filanovskii. Kinomekhanik no. 7:14-15 JI '52.
- 'Unforgettable year 1919.' M. Chiaureli. Sov. soluz no. 7:20-21 JI '52.
- Versatility and depth of character in motion pictures about the present. B. Kravchenko. Isk. kino no. 7:26-32 JI '52.

MOVING-PICTURE PLAYS - POLAND

- Road to maturity. L. Belokurov. Ogonek no. 24:12 Je '52.

MOVING-PICTURE PROJECTION

- Clipping film perforations. E. Krasovskii. Kinomekhanik no. 7:39 JI '52.
- For better repair work. L. Ushmanov. Kinomekhanik no. 7:30 JI '52.
- New method of screen framing. D. Bruskin. Kinomekhanik no. 7:33-36 JI '52.
- Working the initiative of Adolina Kutsala. V. Kokoulin, I. Chadrontsev. Kinomekhanik no. 7:7-11 JI '52.

MOVING-PICTURE PROJECTION - KRASNOARMEISKIY DISTRICT

- In a taiga district. Novikov. Kinomekhanik no. 7:6-7 JI '52.

MOVING-PICTURE THEATERS

- Model for the L.PZ-1 screen curtain. G. Iabunovich-Rubakhtin. Kinomekhanik no. 7:20-32 JI '52.
- Travelling motion picture theaters. A. Serafimov. Ogonek 30 no. 31:14 JI '52.
- Typical designs for motion-picture theaters, seasonal motion-picture theaters. G. Belinin. Kinomekhanik no. 7:16-17 JI '52.

MOVING-PICTURE THEATERS - MOSCOW

- New moving-picture theater in Moscow's Stalin District. V. V. Shestakov. Gor. khoz. Mosk. 26 no. 7:10-19 JI '52.

MOVING PICTURES

- All-Union Seminar on cinema dramaturgy. Isk. kino no. 7:127-128 JI '52.
- "Great adventure" (new Czech film of director M. Makover about the life of the well-known traveller Emil Holub). Przh. nov. 7 no. 6: 15-17 Mr '52.
- Historical and contemporary. A. Shtein. Isk. kino no. 7:14-25 JI '52.
- Interesting festival. Kinomekhanik no. 7:8 JI '52.
- Movie is on the way. Grigori Bol'shakov. Kinomekhanik no. 7:9-10 JI '52.
- New instructions for determining technical wear of 35 mm film copy. V. Meerovskii, R. Shirokov. Kinomekhanik no. 7:18-21 JI '52.

Provide movie network with new technique. K. Pletnikov. Kinomekhanik no. 7:1-4 JI '52.

Replies to readers. Kinomekhanik no. 7:46 JI '52.

Soviet films abroad. V. Smirnov. Isk. kino no. 7, 124-128 JI '52.

Traditions of a heroic epoch. IU. Kalashnikov. Isk. kino no. 7:3-13 JI '52.

Unutilized possibilities. N. Abroskin. Kinomekhanik no. 7:11-13 JI '52.

Useful beginning. Kinomekhanik no. 7:10 JI '52.

The village of Berenweiler says "No!" L. Belokurov. Ogonek 30 no. 31:11 JI '52.

MOVING PICTURES - AESTHETICS

Theory on cinema art problems. N. Lebedev. Isk. kino no. 7:112-117 JI '52.

MOVING PICTURES - PRODUCTION AND DIRECTION

- Dramaturgy and technique of the actor. Serafima Birman. Isk. kino no. 6:97-107 Je '52.
- Play and scenario screening of the "Inspector General" V. Petrov. Isk. kino no. 6:108-117 Je '52.
- Preparing creative cadres in the All-Union State Institute of Cinematography. Isk. kino no. 6, 118-121 Je '52.

MOVING PICTURES - STORIES, PLOTS, ETC.

Conflict and subject. G. Grigor'ev. Isk. kino no. 7:33-40 JI '52.

MOVING PICTURES - CZECHOSLOVAKIA

"Ancient Czech legends" Przh. nov. 7 no. 8:14-16 Ap '52.

MOVING PICTURES - ITALY

Italian cinema today. Glauco Viazzi. Ogonek no. 30, 25 JI '52.

MOVING PICTURES - KAKHOVKA HYDROELECTRIC POWER STATION

Motion-picture entertainment for the Kakhovka Hydroelectric Station for the South Ukrainian Canal. E. T. Kinomekhanik no. 7:5 JI '52.

MOVING PICTURES - KOREA

Cinema art in Korea. A. Frolov. Isk. kino no. 7: 118-123 JI '52.

MOVING PICTURES - POSTAVY DISTRICT

Advanced district department. Kinomekhanik no. 7:45 JI '52.

MOVING PICTURES - RUMANIA

Birth of Rumanian cinematography. A. Sobolev. Isk. kino no. 6:122-128 Je '52.

MOVING PICTURES - SOUTH UKRAINIAN CANAL REGION

Motion-picture entertainment for the Kakhovka Hydroelectric Station and for the South Ukrainian Canal. E. T. Kinomekhanik no. 7:5 JI '52.

MOVING PICTURES, DOCUMENTARY

Poetry of knowledge. L. Belokurov. Ogonek 30 no. 34:27-28 Ag '52.

MOVING PICTURES IN EDUCATION

"The Universe." N. Zhuravlev. Kinomekhanik no. 7:47-48 JI '52.

MUCOUS MEMBRANE

Absorption capacity of mucus membrane of the respiratory tract and of the esophagus. I. A. Lapin, IA P. Uman'kin. Vopr. fiziol. 4 no. 1: 70-73 My-Je '52.

MULES (SPINNING MACHINERY) see Spinning machinery

MULLET, GRAY see Gray mullet

MULLITE

"New data on the system $Al_2O_3-SiO_2$ " I. A. Toropov, F. I. Galakhov. Re. zvedy, Prof. S. V. Glebov. Ogorepnyy 17 no. 7: 335-336 JI '52.

MULTIPLE BIRTH see Birth, Multiple

MURMANSK PROVINCE - NAMES, GEOGRAPHICAL

Characteristics and distribution of geographical names in the Murmansk Province. A. Kazakov. Izv. Vses. geog. obshch. 84 no. 4: 359-362 JI-Ag '52.

MUSCLE

Bioelectric characteristic of human muscle in nerve regeneration following sutures. IA. L. Slavutskii, D. G. Zhurhenko. Vop. reirakht. 16 no. 2:42-48 Mr-Ap '52.

Formation of muscular tubules in muscular embryogenesis in cattle. L. V. Danilova. Dokl. AN SSSR 84 no. 6:1265-1268 Je '52.

MUSCLES

Chemical structure of myosin and the nature of muscular contraction. B. I. Goldshteyn. Ukr. biokhim. zhur. 22 no. 3:349-360 '50.

MUSHKETOV, I. V., 1850-1902

I. V. Mushketov and geographic geology. D. V. Nalivkin. Izv. Vses. geog. obshch. 84 no. 3: 238-244 My-Je '52.

Sketch of I. V. Mushketov's activity in the field of geography. V. A. Obruchev. Izv. Vses. geog. obshch. 84 no. 6:123-131 Mr-Ap '52.

MUSIC

Brief news. Sov. muz. 16 no. 8:113-116 Ag '52.

MUSIC - BIBLIOGRAPHY

New books and scores. Sov. muz. 16 no. 8:112 Ag '52.

MUSIC - BIOGRAPHY see Composers, Musicians, Pianists, Singers

MUSIC - INSTRUCTION AND STUDY

Good beginning. Sov. muz. 16 no. 8:102 Ag '52.

MUSIC - PHILOSOPHY AND AESTHETICS

National characteristics of music. G. Apreman. Sov. muz. 16 no. 8:40-46 Ag '52.

MUSIC - EUROPE, EASTERN

Foreign news. Sov. muz. 15 no. 8:118 Ag '52.

MUSIC - LENINGRAD

Compositions of Leningrad composers. V. Vanslov. Sov. muz. 16 no. 8:11-15 Ag '52.

Young Leningrad composers. A. Sokhor. Sov. muz. 16 no. 8:16-19 Ag '52.

MUSIC - RUMANIA

Letter from Rumania. L. Profeta. Sov. muz. 16 no. 8:116-117 Ag '52

MUSIC - ZHITOMIR

In Zhitomir. N. Shumskaya. Sov. muz. 16 no. 8:100-101 Ag '52.

MUSIC, ARMENIAN

Evening of Armenian music. L. Gorokheva. Sov. muz. 16 no. 8:95-96 Ag '52.

MUSIC, CHORAL see Choral music

MUSIC, DRAMATIC see Opera, Operetta

MUSIC, POPULAR (SONGS, ETC.) - BULGARIA

About a song collection ("Bulgarian popular songs." Reviewed by A. Grigor'ev). Sov. muz. 16 no. 8:111-112 Ag '52.

MUSICAL CRITICISM - UKRAINE

Letter to the editor. Valerian Dovzhenko. Sov. muz. 16 no. 8:120 Ag '52.

MUSICAL FARCE see Operetta

MUSICIANS

U. Avranek. Sov. muz. 16 no. 8:119 Ag '52.

Young musicians. Sov. muz. 16 no. 8:102-103 Ag '52.

Young performers. G. Iudin. Sov. muz. 16 no. 8:97 Ag '52.

MUSICIANS, AFRICAN

Messengers from Africa. Mol. mira no. 2:40-41 F '52.

MUSICIANS, CZECH

On hundredth anniversary of the birth of Professor Otakar Sevcik. Prazh. nov. 7 no. 8:8 Ap '52.

MUSKRATS

From everywhere and about everything. A. A. Klykov. Pioner no. 7:79-81 JI '52.

Parasitic illnesses of the muskrat. A. V. Dobrovolskii. Zool. zhur. 31 no. 4:640-642 JI-Ag '52.

MUTATION (BIOLOGY) see Variation (Biology)

MUZAFFAROV, KHIDOIAT

Our leaders; Khidoiat Muzaffarov. Vozhatyi 26 no. 7:14 JI '52.

MYCOLOGY see Fungi

MYELITIS see Spinal cord - Inflammation

MYODYNAMICS see Muscles

MYOLOGY see Muscles

MYOSIN

Chemical structure of myosin and the nature of muscular contraction. B. I. Gol'dshtein. Ukr. biokhim. zhur. 22 no. 3:349-360 '50.

NAILS (ANATOMY)

Glorus tumor under the nail. Docent S. D. Mar'in. Klin. med. 30 no. 6:78-79 Je '52.

NAKHIMOV, PAVEL STEPANOVICH, 1892-1855

Admiral Nakhimov. I. Isakov. Novyi mir 28 no. 7:205-238 JI '52.

Admiral Nakhimov. Pioner no. 7:30-31 JI '52.

NAMES, GEOGRAPHICAL - KLUKHORI DISTRICT

Ascertaining some geographical names in the Klukhori District. G. Zardalishvili. Izv. Vses. geog. obshch. 84 no. 3:310-312 My-Je '52.

NAMES, GEOGRAPHICAL - LAPP

Characteristics and distribution of Lapp geographical names in the Murmansk Province. A. N. Kazakov. Izv. Vses. geog. obshch. 84 no. 4:350-362 JI-Ag '52.

NAMES, GEOGRAPHICAL - MURMANSK PROVINCE

Characteristics and distribution of Lapp geographical names in the Murmansk Province. A. N. Kazakov. Izv. Vses. geog. obshch. 84 no. 4:350-362 JI-Ag '52.

NAPHTHALENETRISULFOCHLORIDES

Sulfonation reaction. 22. Preparation of naphthalenetrisulfochlorides. A. A. Spryskov. Zhur. ob. khim. 22(84) no. 4:561-567 Ap '52

NAPOLEON I - INVASION OF RUSSIA, 1812

Beskovnyi, L. G. [Patriotic War of 1812 and Kutuzov's counter offensive] Otechestvennaya volna 1812 goda i kontrnastuplenie Kutuzova. Moskva, Izd-vo Akademii nauk SSSR, 1951. 170 p.

NATIONAL HOLIDAYS see Holidays

NATIONAL SELF-DETERMINATION see Self-determination, National

NATIONS, LAW OF see International law

NATURAL HISTORY

An idea and its realization ("Country of treasures." Ivan Sergeev. Reviewed by M. Pollakova). Otkr. 29 no. 8:184-185 Ag '52.

NATURAL HISTORY - JUVENILE LITERATURE

Among books; path to science. O. Pisarshevskii. Vokrug sveta no. 7:61-62 JI '52.

NATURAL HISTORY - KUYBYSHEV PROVINCE

"Nature of Kuybyshev Province." Reviewed by F. N. Mil'kov. Izv. Vses. geog. obshch. 84 no. 2:211-214 Mr-Ap '52.

NATURAL SCIENCE see Physics; Science

NATURE STUDY

At a station of young naturalists. Druzh. reb. 26 no. 8:24-25 Ag '52.

Directing the work of children of the middle group in the nature corner. M. P. Ken'shova. Doshk. vosp. 25 no. 8:29-33 Ag '52.

What to do in camp. A. V. Skriabina. Pioner no. 6:73-76 Je '52.

NAUTICAL TERMS see Naval art and sciences - Dictionaries

NAVAL AERONAUTICS see Aeronautics, Military

NAVAL ART AND SCIENCES - DICTIONARIES

Taube, Aleksandr Mikhailovich. [Anglo-Russian naval dictionary] Anglo-russkii morskoi slovar'. Izd. 2-o, perer. 30 000 slov. Moskva, Gos. izd-vo inostrannykh i natsional'nykh slovarей, 1951. 648 p.

NAVAL AVIATION see Aeronautics, Military

NAVAL BOILERS see Steam boilers, Marine

NAVAL CONSTRUCTION see Shipbuilding

NAVAL EDUCATION

Vsezarubezhnoe ob'edinenie morskikh organizatsii. [Gradle of the navy] Kolybel' flota: Navigatskaya shkola - Morskoi korpus; k 250-letiiu so dne osnovaniia shkoly matematicheskikh i navi-gatskikh nauk, 1701-1952. Parizh, 1951. 320 p.

NAVAL ENGINEERING see Marine engineering

NAVIGATION - GRAPHIC METHODS

Graph technique of plotting observations when computing ship's position at sea by radio systems of rangefinder and hyperbolic measurements. V. Rukhlin. Mor. flot 12 no. 8:9-11 Je '52.

NAVIGATION - VOLGA RIVER

Along the route of five seas. IA. Fomenko, S. Morozov. Ogonek 30 no. 31:7-8 JI '52.

Along the route of five seas. IA. Fomenko, S. Morozov. Ogonek 30 no. 32:14-15 Ag '52.

NAVIGATION, INLAND see Inland navigation

NEBULAE

Light reflection by dust nebulae. S. A. Kaplan. Astron. zhur. 29 no. 3:326-333 My-Je '52.

NECOVA, BOŽENA, 1820-1882

Božena Němcova, fighter for genuine patriotism I. Skala. Prazh. nov. 7 no. 5:14-16 Mr '52

NECTAR PLANTS see Honey plants

NEGOVSKII, V. A.

"Clinical death, a reversible state." V. A. Negovskii. Reviewed by Prof. N. N. Gorev. Klin. med. 30 no. 5:92-93 My '52.

"Clinical death is a reversible state." V. A. Negovskii. Reviewed by Prof. S. M. Leites. Arkhiv pat. 14 no. 2:96-97 Mr-Ap '52.

NEGRO ATHLETES

Negro sportsmen. A. Miln. Mol. mira no. 2:43-43 F '52.

NEKRASOV, NIKOLAI ALEKSEEVICH, 1821-1877

Maksimov, Vladislav Evgen'evich. [Great poet of revolutionary democracy N. A. Nekrasov] Velikii poet revoliutsionnoi demokrati N. A. Nekrasov. Moskva, "Znanie", 1952. 31 p.

NEMATODA

"Nematode diseases of agricultural plants." T. S. Skarbilovich. Reviewed by E. S. Kir'ianova. Zool. zhur. 31 no. 3:481-483 My-Je '52.

NENNI, PIETRO, 1891-

Famous son of the Italian people; Pietro Nenni receives the International Stalin prize for "strengthening peace among the nations." K. Nepomniashchii. Ogonek no. 30:9 JI '52.

NEOPLASMS see Tumors

NEPHRITIS see Kidneys - Diseases

NEROL

Complete synthesis of pseudo-ionone, ionones, geraniol, and nerol. G. I. Samokhvalov, M. A. Miropol'skaya, L. A. Vakulova, N. A. Preobrazhenskaya. Dokl. AN SSSR 84 no. 6:1178-1182 Je '52.

E-BLOCK ANESTHESIA see Local anesthesia

ES

End supply to nerve trunks in pathological conditions. B. V. Ognev. Vop. neirokhir. 16 no. 3:3-9 My-Je '52.

Differences in the external structure of the hypogastric plexus. Docent T. V. Zolotareva. Akush. gign. no. 4:42-48 Ji-Ag '52.

New data on reinnervation of injured peripheral nerves. M. L. Borovskii. Vop. neirokhir. 16 no. 3:9-18 My-Je '52.

ES - SURGERY

Collateral blood circulation in an experimental section of n. saphenus (vasographic study), preliminary communication. Docent A. M. Brak, M. P. Vilianski. Vop. neirokhir. 16 no. 1:43-47 My-Je '52.

Surgical therapy of peripheral paralysis of the facial nerve (anastomosis of facial and accessory nerves). V. S. Alekseeva. Vop. neirokhir. 16 no. 3:18-24 My-Je '52.

ES - TUMORS

Diagnostic and prognostic value of unconditioned salivary reflexes in neurinomas of the auditory nerve. N. N. Vysotskii, T. S. Malysheva. Vest. otol-rin. 14 no. 3:8-11 My-Je '52.

ES - WOUNDS AND INJURIES

Electroelectric characteristic of human muscle in nerve regeneration following sutures. I. A. L. Slavutskii, D. G. Zhuchenko. Vop. neirokhir. 16 no. 2:42-48 Mr-Ap '52.

ES, FACIAL

Ede of Lathrodictus tredecimguttatus Rossi. G. I. Mirzolian, A. A. Antonian. Sov. med. 16 no. 5: 40 My '52.

ES, SPINAL - INFLAMMATION

Treatment of post-traumatic radiculitis and neuritis. Prof. D. K. Lazikov. Sov. med. 16 no. 5: 12-14 My '52.

NERVOUS SYSTEM

Bykov, Konstantin Mikhailovich. [Physiology of the nervous system] Fiziologiya nervnoi sistemy; izbrannye trudy v chetyrekh vypuskakh. Moskva, Izd-vo med. lit-ry. Vol. 1. 1952. 578 p.

Effect of experimental disruption of the higher nervous function upon the course of toxicosis produced by staphylococcal toxin in white rats. I. S. Gorseheva, L. E. Khozak. Zhur. vys. nerv. deiat. 2 no. 3:411-429 My-Je '52.

Effect of lowered partial oxygen pressure upon the higher nervous function in man. G. I. Mil'shtein. Zhur. vys. nerv. deiat. 2 no. 3: 352-357 My-Je '52.

Glycolysis and contents of adenosinotriphosphoric acid in the course of excitation of the central nervous system. Acad. A. V. Palladin, B. I. Khaikina, N. M. Poliakova. Dokl. AN SSSR 84 no. 4:777-779 Je '52.

"Hormones of the ovarian cycle and the nervous system." I. A. Eakin. Reviewed by Prof. S. M. Leties. Klin. med. 30 no. 5:83-95 My '52.

N. E. Vyedenakii and his theory. Docent S. E. Rudashovskii. Vest. ven. i derm. no. 3:3-9 My-Je '52.

Neurodynamic changes in the period of acuity in ulcer. D. G. Skopintsev. Sov. med. 16 no. 5: 15-17 My '52.

Problems of histochemical investigation of glycogen of the normal nervous system. Identification of biological properties and differences of neurons. A. L. Shabadash. Reviewed by E. I. Rashba. Ukr. biokhim. zhur. 22 no. 1:111-113 '50.

Replies to notes received after a report on the basic principles in the study of the higher nervous function in man. A. G. Ivanov-Smolenskii. Zhur. vys. nerv. deiat. 2 no. 3:437-440 My-Je '52.

Restoration of the dynamic stereotype in dogs of different ages as an indicator of age characteristics of the higher nervous function. A. P. Chesnokova. Zhur. vys. nerv. deiat. 2 no. 3:373-380 My-Je '52.

Role of nervous system in the pathogenesis of hemolytic anemia. K. I. Polkovnikova. Arkhiv pat. 14 no. 2:28-33 Mr-Ap '52.

Use of chronaximetry in clinical observation of psychic disorders. M. I. Sandromirskii. Zhur. nevr. i psikh. 52 no. 6:24-30 Je '52.

NERVOUS SYSTEM - DISEASES

Cutaneous pathology in psychical and neural diseases. Docent P. F. Bednenko. Vest. ven. i derm. no. 3:18-23 My-Je '52.

NERVOUS SYSTEM - SURGERY

First Scientific Session of the Institute of Neurosurgery of the Ministry of Public Health of the Ukrainian S. S. R. Vop. neirokhir. 16 no. 3:57-59 My-Je '52.

Minutes of the Leningrad Neurosurgical Society. Prof. V. S. Galkin. Vop. neirokhir. 16 no. 2: 61-63 Mr-Ap '52.

Neurosurgical Society of Khar'kov Province. Vop. neirokhir. 16 no. 2:63-64 Mr-Ap '52.

Observations of conditions of the cardiovascular system in tractotomy. E. I. Kandell. Vop. neirokhir. 16 no. 3:38-41 My-Je '52.

Principles of providing neurosurgical services in outlying districts. P. I. Emdin. Vop. neirokhir. 16 no. 3:53-58 My-Je '52.

Second enlarged plenary session of the temporary administration of the All-Union Neurosurgical Society. Vop. neirokhir. 16 no. 2:59-61 Mr-Ap '52.

"Surgical technique in the operation of nerve trunks of extremities." K. A. Grigorovich. Reviewed by Prof. S. S. Brusilova. Vop. neirokhir. 16 no. 2:55 Mr-Ap '52.

Twenty-five years of activity of the Leningrad Institute of Neurosurgery and problems facing it in organizing neurosurgical service in the R. S. F. S. R. Prof. V. N. Shimov. Vop. neirokhir. 16 no. 2:51-54 Mr-Ap '52.

NERVOUS SYSTEM - TUMORS

Neurinomas of peripheral nerve trunks. V. A. Parubets. Vop. neirokhir. 16 no. 2:48-60 Mr-Ap '52.

Neurosurgical Society of Khar'kov Province. Vop. neirokhir. 16 no. 3:80-81 My-Je '52.

NERVOUS SYSTEM, AUTONOMIC

Dynamics of dermato-vascular reactions in balneotherapy. V. D. Tur. Sov. med. 16 no. 5: 17-18 My '52.

Methods of clinical examination of the vegetative nervous system. Prof. A. M. Grinshtein. Sov. med. 16 no. 5:5-9 My '52.

NERVOUS SYSTEM, SYMPATHETIC

Changes in the dental pulp in damages of the superior or cervical sympathetic ganglion. A. A. Manina. Dokl. AN SSSR 84 no. 5:1247-1249 Je '52.

Effect of various sectors of the sympathetic trunk upon the sympathetic innervation of pupils. V. A. Smirnov. Zhur. nevr. i psikh. 53 no. 6: 49-54 Je '52.

Histological examination of ganglia of sympathetic nerves of rabbits in repeated homoplastic transplantsations of suprarenal glands of healthy animals. V. V. Ornat'skii. Arkhiv pat. 14 no. 2: 83-84 Mr-Ap '52.

NESTEROV, ARKADII ALEKSANDROVICH, 1918-

"White birch", a symphonic poem by A. Nesterov. I. Martynov. Sov. muz. 16 no. 5:20-23 Ag '52.

NETHERLANDS - DESCRIPTION AND TRAVEL

Trip through Holland. G. Afrin. Vokrug sveta no. 6:20-26 Je '52.

NETTLE-RASH see Urticaria

NEURITIS

Treatment of post-traumatic radiculitis and neuritis. Prof. D. K. Lazikov. Sov. med. 16 no. 5:12-14 My '52.

NEUROSES

Case of lupus erythematosus in connection with psychic disorders. S. V. Glison. Vest. ven. i derm. no. 3:40 My-Je '52.

Certain peculiarities of the electric activity of the brain in obsessional neurosis. E. K. Iakovleva. Zhur. nevr. i psikh. 52 no. 6:20-23 Je '52.

Clinical aspects of neuroses in internal disorders. T. S. Istamanova. Klin. med. 30 no. 6:16-24 Je '52.

Cutaneous pathology in psychical and neural diseases. Docent P. F. Bednenko. Vest. ven. i derm. no. 3:18-23 My-Je '52.

NEUROSURGERY see Nervous system - Surgery

NEW SIBERIAN ISLANDS

Vanishing islands. A. Popov. Znan. sila no. 7: 14-15 Ji '52.

NEW ZEALAND - FOREIGN RELATIONS - UNITED STATES

Results of the conference in Honolulu. M. Andreev. Nov. vrem. no. 34(380):3-6 Ag '52.

NEWSPRINT see Paper industry

NICKEL

Borisovich, N. V. [Nickel] Nikel'. 1947. 67 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ya. No. 26)

NICKEL - METALLOGRAPHY

Electron microscope analysis of the structural changes of nickel in electro-erosion. N. G. Kanavina, G. V. Spivak. Vest. Mosk. un. 7 no. 3:15-20 Mr '52.

NICKEL CARBONYL

Reactions of nickel carbonyl with monoalkylacetylenes. A. I. Yakubovich, E. V. Volkova. Dokl. AN SSSR 84 no. 6:1183-1186 Je '52.

NIKOLAEVA, GALINA

"High wave." Galina Nikolaeva, S. Radzinskii. Teatr 13 no. 6:104-105 Je '52.

NITER BUSH

Niter bush - prospective shrub for fruit growing in semiarid areas. G. V. Grigor'ev. Sad i og. no. 8:72 Ag '52.

NITROBENZENE

Addition of cyclohexadiene-1,3 to nitrobenzene. I. U. A. Arbutov, T. A. Mastriukova. Uch. zap. Mosk. un. no. 132:182-189 '50.

NITROSO COMPOUNDS

Interaction of di-(cyclohexene-1-yl)-, 2,3-dimethyl-butadiene-1,3 and 1-phenyl-butadiene-1,3 with nitroso compounds. IU. A. Arbuzov, N. L. Fedukina, V. V. Shavyrina, R. I. Shepelova. Uch. zap. Mosk. un. no. 132 190-196 '50.

NITROUS OXIDE

Use of gaseous nitrous oxides as a narcotic in otolaryngology. Docent I. A. Rabinovich. Vest. oto-rin. 14 no. 3:42-46 My-Je '52.

NIZHNIY TAGIL - COMMUNITY CENTERS

Palace for metallurgists. O. Markova. Ogonek 30 no. 31:23 JI '52.

NOMOGRAPHY (MATHEMATICS)

Certain nomographic mechanism. M. V. Ereemeev. Vest. Mosk. un. 7 no. 3:9-14 Mr '52.

Nomogram for computing errors in dividing the circle. M. M. Lenskii. Vest. mash. 32 no. 5: 90 My '52.

NON-EUCLIDEAN GEOMETRY see Geometry, Non-euclidean

NON-SHATTERABLE GLASS see Glass, Safety

NORTH AFRICA see Africa, North

NORTH ATLANTIC TREATY, 1949

Leont'ev, Lev Abramovich. [Atlantic pact, an instrument of the warmongers] Atlanticheskii pakt - orudie podzhigatel'noy volny. [Moskva], Gos. izd-vo polit. lit-ry, 1952. 66 p.

Atlantic quarrels (in the foreign press). V. Krasnopol'skii. Nov. viem. no. 34(380): 13-15 Ag '52.

NORTHERN CAUCASUS see Caucasus, Northern

NORTH CRIMEA CANAL

From the builders of the South Ukrainian and North Crimea canals to the Chairman of the Council of Ministers of the U. S. S. R., Comrade Iosif Vissarionovich Stalin. Gidr. stroi. 21 no. 6:1-2 Je '52.

On the expanses of the Crimean plain. IA Kozin. Vokrug sveta no. 7:2-6 JI '52.

NOSE - ABNORMALITIES AND DEFORMITIES

Use of plastics in saddle nose surgery. Lt. Col. G. M. Ivashchenko. Stomatologiya no. 2:47-48 '52.

NOSE - SURGERY

Correction of total defect of the nose according to author's method. Prof. G. R. Kurbanov. Khirurgiya no. 6:62-63 Je '52.

NOVGOROD - ANTIQUITIES

Legend of "the Sigtuna gates" and its authenticity. I. P. Shaskol'skii. Uch. zap. Len. un. no. 112:120-135 '48.

NOVGOROD - DESCRIPTION AND TRAVEL

Novgorod (from childhood remembrances). M. Dobuzhinskii. Nov. zhur. 6 no. 15:249-260 '47.

NOVO-ANNENSKIY DISTRICT - AGRICULTURE

Sergeev, P. N. [Novo-Annenskiy District] Novo-Annenskii rayon. 2., dop. i ispr. izd. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 390 p. (Agro-ekonomicheskie monografii).

NOVOCAINE

Minutes of the third session of the A. V. Vishnevskii Surgical Institute of the Academy of Medicine of the U. S. S. R. (September 24-26, 1951), dedicated to the development of Pavlov's theory in surgery. Docent D. N. Fedorov. Vest. khir. 72 no. 3:69-76 My-Je '52.

NOVOCAINE - THERAPEUTIC USE

Penicillin-novocaine blockade therapy in angina plegmonosa. B. M. Briskin. Vest. oto-rin. 14 no. 3:50-51 My-Je '52.

Penicillin-novocaine infiltration of appendiceal wound. S. I. Il'nikov. Sov. med. 16 no. 5: 43-44 My '52.

Result of using novocaine-iontophoresis in lieu of preliminary incision by the Letnik method in peritonsillar abscesses. V. I. Andrianov. Vest. oto-rin. 14 no. 3:49-50 My-Je '52.

NUCLEAR PHYSICS

Formation of γ -quanta and neutral mesons through the capture of π^+ -mesons by deuterons. Part 1. B. L. Ioffe, A. P. Rudik, I. M. Shmushkevich. Zhur. eksp. i teor. fiz. 22 no. 1:21-20 Ja '52.

Formation of γ -quanta and neutral mesons through the capture of π^+ -mesons by deuterons. Part 2. B. L. Ioffe, A. P. Rudik, I. M. Shmushkevich. Zhur. eksp. i teor. fiz. 22 no. 1:21-28 Ja '52.

Interaction between π -mesons and nucleons. B. L. Ioffe, A. P. Rudik. Zhur. eksp. i teor. fiz. 22 no. 1:127-138 Ja '52.

Measurement of nuclear spin. A. S. Karaman, K. A. Ter-Martirosian. Zhur. eksp. i teor. fiz. 22 no. 1:40-55 Ja '52.

Multiple processes and non-linearity in the theory of elementary particles. D. Ivanenko, A. Brodskii. Dokl. AN SSSR 84 no. 4:683-680 Je '52.

NUCLEIC ACIDS

Reciprocal transformation of desoxyribonucleic and ribonucleic acids in the tissues of an animal organism. O. P. Chepynoga, N. V. Kostlan. Ukr. biokhim. zaur. 22 no. 1:60-77 '50.

NUMISMATICS - CIMMERIAN BOSPORUS (KINGDOM)

Panticapaeum coins of the third quarter of the third century. A. D., with overstrikes. A. B. Shelov. Krat. soob. IIMK no. 43:138-140 '52.

NURSERIES (HORTICULTURE) - OMSK PROVINCE

Work practice of fruit growers of Omsk Province. G. M. Lokshin, V. M. Borisovich. Sadiog. no. 7:34-37 JI '52.

NURSES AND NURSING

First aid in industrial injuries. A. D. Kaplan. Med. sestra no. 7:8-14 JI '52.

Forty years on a post of honor. I. A. Klishev. Med. sestra no. 7:27-28 JI '52.

Legal consultation. Docent I. A. Bychkov. Med. sestra no. 7:30 JI '52.

Nurse M. V. Petropavlovskaya. M. Karaulova. Med. sestra no. 7:28-29 JI '52.

Politic-educational activities among nurses. V. I. Dmitrieva. Med. sestra no. 7:3-7 JI '52.

NUTRIA see Coyput

NUTRITION OF CHILDREN see Children - Nutrition

OAK

"Corridor" method of growing oaks in shelter-belts. E. Pavlovskii. Kolkh. proizv. 12 no. 7:50-52 JI '52.

Spot-seeded oak plantations in Ul'yanovsk Province. M. P. Kovalenko, F. D. Dobrynin. Dokl. Ak. sel'khoz. 17 no. 7:3-8 '52.

OATS

Some characteristics in the formation of the cat panicle relative to pre-sowing treatment of seeds with potassium salt solutions before vernalization. T. I. Zykova. Uch. zap. Kar. - Fin. un. 3 no. 3:51-60 '48.

OBSERVATIONS, METEOROLOGICAL see Meteorology - Observations

OBSERVATORIES, METEOROLOGICAL see Meteorological observatories

OBSTETRICS

Application of luteal hormone in obstetrics and gynecology. Prof. G. L. Dozortseva. Sov. med. 16 no. 5:34-36 My '52.

Fourth plenary session of the Council on Obstetrics and gynecological assistance, attached to the Ministry of Public Health of the U. S. S. R. and the Ministry of Public Health of the R. S. F. S. R. N. I. Aleksandrov. Akush. i gin. no. 4:83-95 JI-Ag '52.

Methods of open care for the navel using surgical clamps and tannin. E. K. Aleksandrov. Akush. i gin. no. 4:60-62 JI-Ag '52.

Pavlov's materialistic theory is the basis of reconstruction, development, and accomplishments in Soviet obstetrics and gynecology. A. P. Nikolaev. Akush. i gin. no. 4:3-18 JI-Ag '52.

Professor N. V. Iastrebov and the theory of nervousism in obstetrics and gynecology. S. D. Astrinskii. Akush. i gin. no. 4:76-82 JI-Ag '52.

Results of a discussion on controversial questions in obstetrics. Prof. K. N. Zhniakin. Akush. i gin. no. 4:31-41 JI-Ag '52.

Some methods of caring for the navel. T. F. Baranovskaya. Akush. i gin. no. 4:57-60 JI-Ag '52.

OBSTETRICS - BIBLIOGRAPHY

Russian literature on obstetrics and gynecology for the last quarter of 1950 and the first two quarters of 1951. Akush. i gin. no. 3:89 My-Je '52.

Russian literature on obstetrics and gynecology for the third quarter of 1951. M. A. Nazarova. Akush. i gin. no. 3:89-92 My-Je '52.

OBSTETRICS - HOSPITALS see Hospitals, Gynecologic and obstetric

OBSTETRICS - SOCIETIES

Minutes of the sessions of the Moscow Scientific Society of Obstetricians and Gynecologists, held June 27, 1951-February 27, 1952. Resolution. Akush. i gin. no. 3:78-80 My-Je '52.

OCCUPATIONS - CLASSIFICATION

Russia (1923- U. S. S. R.). Ministerstvo tiazhego mashinostroeniia. [Classification handbook of jobs and occupations in heavy machine construction] Kvalifikatsionno-tarifnyi spravocnik rabot i professii tiazhego mashinostroeniia. No. 12. Autogenous welding. Rabochie avtogennoi promyshlennosti. Moskva, Gos. nauchno-tekhnicheskoe izd-vo mashinostroitel'noi lit-ry. 1948. 25 p.

OCCUPATIONS - HYGIENIC ASPECTS see Industrial hygiene

OCEAN BOTTOM

Defects in the aggregate method of mechanical analysis. S. I. Malinin. Blul. MOIP. Oid. geol. 27 no. 1:80-91 '52.

CURRENTS

The theory of ocean currents V. B. Shtokman
Met. i gidrol. no. 5:112-124 '49

VIA - DESCRIPTION AND TRAVEL

"Oceania." B. A. Aleksandrov. Reviewed by
A. V. Marakuev. Izv. Vses. geog. obshch. 84
no. 2:215-217 Mr-Ap '52.

RA - RAILROADS - STATIONS

Railroad station of a city of heroes. I. Karev.
Ogonek 30 no. 31:14 JI '52.

VSKII, VLADIMIR FEDOROVICH, KNIAZ,
1-1869

Letters to A. Verstovskii. V. Odoevskii. Sov.
muz. 18 no. 8:70-79 Ag '52.

TOLOGY see Teeth

EMA see Edema

OPHAGUS see Esophagus

CE MANAGEMENT

"Trivialities" further the economy of state re-
sources. N. Masikhov. Bukh. uchot li no
6:32-34 Je '52.

REEV, NIKOLAI PLATONOVICH, 1813-1877

The legacy of a thinker and publicist ("Selected
socio-political and philosophical publications
of H. P. Ogarev." Ogonek no. 24:13 Je '52.

Nikolai Platonovich Ogarev. V. Putintsev.
Ogonek no. 24:13 Je '52.

REEV, NIKOLAI PLATONOVICH, 1813-1877 - MAN-
USCRIPTS

Moscow, Publichnaia biblioteka. Otdel rukopisei.
[Catalog of manuscripts by N. P. Ogarev] Opis-
nie rukopisei N. P. Ogareva. Sostavila A. V. Aska-
riants. Pod red. I. A. Z. Cherniaka. Moskva, 1952.
203 p.

L see Petroleum

LENGINES see Gas and oil engines

LE-PAINTING see Painting

LE RECLAMATION

Regeneration of oil used in electric power installa-
tions which are in operation. Eng. V. S. Ivanov.
Rab. energ. 2 no. 7:17-19 JI '52.

ELS, ESSENTIAL see Essences and essential oils

KA VALLEY - GEOLOGY, STRATIGRAPHIC

Buried relief of the Permian Period in the lower
Oka Valley. V. I. Ignatiev. Dokl. AN SSSR
84 no. 5:1037-1040 Je '52.

OLBRACHT, IVAN, 1882-1939

Ivan Olbracht, bard of the common people.
Prazh. nov. 7 no. 4:6-8 F '52.

OLYMPIC GAMES

Appeal to athletes. Mol. mira no 6:39 Je '52.

At the 15th Olympic Games. B. Burkov. Ogonek
30 no. 31:12-13 JI '52.

At the 15th Olympic Games. B. Burkov. Ogonek
30 no. 32:12-13 Ag '52.

Contestants in the 15th Olympic games have
come home. Ogonek no. 34:11 Ag '52.

Gold medals, brilliant victory of Soviet gymnasts.
N. Orerov. Ogonek 30 no. 31:13 JI '52.

Olympic games, letter from Finland N. Dedkov.
Ogonek no. 30:21 JI '52.

OMSK PROVINCE - APPLE - DISEASES AND PESTS

Characteristics of apple scab control in Omsk
Province. E. E. Geshele. Sad i og. no 7.
72-73 JI '52.

OMSK PROVINCE - NURSERIES (HORTICULTURE)

Work practice of fruit growers of Omsk Province.
G. M. Lokshin, V. M. Borisovich. Sad i og.
no. 7:34-37 JI '52.

ONIONS

Adopting warm storage of onion seed plants
more widely. V. P. Bugrova, E. N. Gorokhova,
A. P. Karpovskaya, N. N. Kokina, F. G. Miliukov,
N. A. Pashlov, V. S. Rastrepina. Sad i og. no. 8:
44-47 Ag '52.

Annual varieties of onions at the "Gribovskaya"
Vegetable Experiment Station. A. D. Plinka.
Sad i og. no. 8:50-53 Ag '52.

Local onions from vegetative propagation.
A. A. Kazakova. Sad i og. no. 7:59-60 JI
'52.

Trench method of storing seed-bearing onions.
O. I. Kopilovich. Sad i og. no. 8:70 Ag '52.

ONIUM COMPOUNDS

Decomposition and formation of onium salts and
synthesis of "element-organic" compounds via
onium compounds. A. N. Nesmeianov, L. G.
Makarova. Uch. zap. Mosk. un. no. 132:109-116
'50.

OLITE

Calcite-chamosite oolitic rocks of the Chusovaya
formation of the Southern Urals. V. S.
Meleshchenko. Blul. MOIP, Old. geol. 27
no. 1:53-60 '52.

OPEN-HEARTH PROCESS

Changes in the properties of the exposed surface
of a Dinas vault after heating to 1600° with
a reaction from ferric oxides. Eng. V. D.
Tsigler. Ogneupory 17 no. 6:252-262 Je
'52.

Performance of a rocking open-hearth furnace
with chrome-magnesite vault (England).
Prof. S. V. Glebov. Ogneupory 17 no. 6:288
Je '52.

Tapping-hole materials made from kaolin waste.
N. F. Dubrov, Eng. A. M. Prokop'eva, Eng.
A. A. Berezhnaya. Ogneupory 17 no. 7:321-
325 JI '52.

OPERA

Apprentices of the Bolshoi Theater. A. Ilupina.
Sov. muz. 16 no. 8:80-83 Ag '52.

OPERAS - STORIES, PLOTS, ETC.

Scenarios in classical opera. B. I. Arustovskii.
Sov. muz. 16 no. 8:3-10 Ag '52.

OPERATIONS, SURGICAL

Therapeutic-prophylactic inhibition in pre-
and post-operative periods. I. M. Aizman.
Vest. khir. 72 no. 3:9-13 My-Je '52.

OPERETTA

Operetta once again (summary of a conference
on operetta). E. Grosheva. Sov. muz. 16
no. 8:84-88 Ag '52.

OPOČNO (CZECHOSLOVAKIA) - ANTIQUITIES

Collection of the castle at Opočno. Prazh. nov.
7 no. 7:18-19 Ap '52.

OPTICAL GLASS see Glass, Optical

OPTICAL INSTRUMENTS

Traube, P. B. [Optical instruments in anti-aircraft
artillery] Opticheskie pribory zennol artillerii.
Osnovaniia ustroistva. Moskva. Voen. izd-vo
Min. vooruzh. sil SSSR, 1949. 278 p.

"From the history of optical instrument making."
A. M. Bakhrakh. Reviewed by Prof. D. B. Gogo-
beridze. Vest. mash. 32 no. 5:91 My '52

OPTICS, ELECTRONIC see Electronic optics

ORCHARDS see Fruit culture

ORDNANCE - MANUFACTURE

Ordnance maker E. Nemirovskii. Znan. sila
no. 7:26-28 JI '52.

ORE DRESSING

Classification of electric methods of concentra-
tion. P. M. Ryvkin. Nauch. trudy Mosk. gor.
inst. no. 6:263-273 '50.

ORES

Basmanov, V. A. [Ores containing lead, zinc, sil-
ver, gold, and other metals] Polimetallicheskie
rudy. 1948. 66 p. (Trebovaniia promyshlennosti i
k kachestvu mineral'nogo syr'ia. No. 42)

Ore crushing laws. Prof. S. E. Andreev. Gor.
zhui. no. 7:36-38 JI '52.

ORGANIC CHEMISTRY see Chemistry, Organic

ORGANOMETALLIC COMPOUNDS

Raman spectrum of chlorovinyl derivatives of mer-
cury and antimony. A. N. Nesmeianov, M. I.
Baluev, A. E. Borisov. Uch. zap. Mosk. un. no.
132:93-96 '50

Reactions of organometallic compounds with thio-
salicylic acid and thiophenol. M. M. Kotov,
Zhur. ob. khim. 22(84) no. 4:643-647 Ap '52.

Some new possibilities of synthesizing organometal-
lic compounds of lead, tin, and thallium. A. K.
Kochetkov, R. Kh. Freidlin. Uch. zap. Mosk. un.
no. 132:144-150 '50.

Synthesis of stereoisomeric organic tin compounds
with ethylenic structure from organomercury
cis-trans isomers and their rearrangement in
ultraviolet light. A. N. Nesmeianov, A. E. Bori-
sov, A. N. Abramova. Uch. zap. Mosk. un. no. 132:
73-81 '50.

Transformation of trans- β -chlorovinyl organo-
metallic compounds of mercury and tin into
their cis-isomers under the action of peroxides.
A. N. Nesmeianov, A. E. Borisov, V. D. Vil'chev-
skaya. Uch. zap. Mosk. un. no. 132:33-38 '50.

ORIBATIDAE

Ecological types of beetle mites and their
distribution in the soil. E. M. Bulanova-
Zakhvatkina. Zool. zhur. 31 no. 4:549-555
JI-Ag '52.

ORIGEN, 185-254

"Discussion between Origenes and bishop
Heracitus and his colleagues about the
Father, Son and Holy Ghost" [in French].
Jean Scherer. Reviewed by Abbot Kiprian.
TSer. vest. no. 1(34):24-26 Ju '52.

ORLIN, A. S.

"Two-cycle, light engines." A. S. Orlin. Re-
viewed by N. S. Khanin. Avt. trakt. prom.
no. 5:32-3 of cover. My '52.

ORLOVA, E.

"There where the Ob flows." E. Orlova. Re-
viewed by M. I. Pomus. Izv. Vses. geog.
obshch. 84 no. 2:214-215 Mr-Ap '52.

ORNAMENTAL DESIGN see Design, Decorative

ORNITHOLOGY see Birds

ORNITHORHYNCHUS see Duckbills

ORTHODONTIA see Teeth - Abnormalities and deformities

ORTHODOX EASTERN CHURCH

Awards for priests and laymen on Easter day by the West-European Exarchy of the Moscow Patriarchate. Gol. prav. no. 5:6 '52.

Bishop-confessors and Patriarch Sergii [part 3] T'Ser. vest. no. 1(34):3-14 Ja '52.

Church news. T'Ser. vest. no. 1(34):20-23 Ja '52.

Eastern rite. K. Nikolaev. Reviewed by Abbot Kiprian'. T'Ser. vest. no. 6(27):4-7 O-N '50.

Our beloved mother, the Russian Orthodox Church. Superior Pavel Golyashev. Gol. prav. no. 5:37-40 '52.

Prayer and Sainthood in the Russian Church [in French]. L. Behr Sigel. Reviewed by P. Koval-evskii. T'Ser. vest. no. 6(27):17 O-N '50.

ORTHODOX EASTERN CHURCH - BIBLIOGRAPHY

New books and journals. T'Ser. vest. no. 6(27):18-19 O-N '50.

ORTHODOX EASTERN CHURCH - CLERGY

Church jubilee celebration in Moscow: His Holiness Alexei, Patriarch of Moscow and of all the Rus-sias. Gol. prav. no. 4:11-12 '52.

Election of Metropolitan Melkhisedek (Pkhladze) as Catholic patriarch of entire Georgia. Gol. prav. no. 5:5 '52.

Shining memory of Abbot Varsonofil (Tolstukhin). Gol. prav. no. 4:51-52 '52.

Thirty years of episcopal services to the church of God. Gol. prav. no. 4:15-16 '52.

ORTHODOX EASTERN CHURCH - HISTORY

My missions to Siberia, Abbot Spiridon. Reviewed by P. Kovalevskii. T'Ser. vest. no. 6(27):18 O-N '50.

ORTHODOX EASTERN CHURCH - LITURGY AND RITUAL

Reasons for omitting genuflection at prayer from Easter to Trinity and on all Sundays. Kh. N. Gol. prav. no. 5:34-36 '52.

ORTHODOX EASTERN CHURCH IN BERLIN

Archiepiscopal services of Archbishop Boris of Berlin and Germany in Berlin churches between February 20 and March 16, 1952. Gol. prav. no. 4:7-8 '52.

Archiepiscopal services of Boris, Archbishop of Berlin and Germany, in the Berlin churches from March 21 to April 22, 1952. Gol. Prav. no. 5:7-9 '52.

ORTHODOX EASTERN CHURCH IN DRESDEN

St. Simeon Dvngorets Orthodox Church in Dresden. Archpriest S. Samoilovich. Gol. prav. no. 5:50-52 '52.

ORTHODOX EASTERN CHURCH IN FRANCE

Jubilee of Western and French Orthodoxy. I. Falez. Gol. prav. no. 4:51-56 '52.

St. Dionysius Orthodox Theological Institute in Paris. Gol. prav. no. 4:57-58 '52.

ORTHODOX EASTERN CHURCH IN GERMANY

Easter night in Berlin. A. Sh. Gol. prav. no. 5:19-26 '52.

ORTHODOX EASTERN CHURCH IN THE UNITED STATES

Coming 8th all-American synod. Senior Presbyter Gr. Lomako. T'Ser. vest. no. 6(27):7-11 O-N '50.

OSINSKII, LEV

Acrobat Lev Osinskii. Ogonek no. 30:29 Ji '52.

OSMOSIS

Method of determination of osmotic pressure of proteins solutions. V. A. Belitsker, E. L. Khadorova. Ukr. biokhim. zhur. 22 no. 3:265-272 '50.

OSSOCALCINOL - THERAPEUTIC USE

Therapeutic role of ossocalcinol in dermatology. Docent S. I. Furmanov, Z. I. Sinel'nikov. Vest. ven. i derm. no. 3:42 My-Je '52.

OSTEOMYELITIS

Rare complication of odontogenic osteomyelitis of the lower jaw. Docent S. N. Pravednikov. no. 2:56-57 '52.

OSTEOPLASTY see Bones - Surgery

OSTEOTOMY

Necessity of osteotomy in cleft palate operations. Prof. A. A. Limberg. Stomatologiya no. 2:20-33 '52.

OSTRAVA - INDUSTRIES

In Ostrava (letter from Czechoslovakia). A. Nedorezov. Nov. vrem. no. 34(380):21-24 Ag '52.

OSTROUKHOV, IL'IA SEMENOVICH, 1858-1929

I. S. Ostroukhov. Ogonek 30 no. 25:25 Je '52.

OSTROVSKII, NIKOLAI ALEKSEEVICH, 1904-1937

In memory of N. A. Ostrovskii. A. I. Podgaetskala. Vest. AN SSSR 22 no. 3:110-112 Mr '52.

OTITIS see Ear - Diseases

OTORHINOLARYNGOLOGY

Boris Sergeevich Preobrazhenskii; 60th birthday. O. G. Ageeva-Maikova, V. I. Volachek, V. G. Ermolaev, G. G. Kulikovskii, A. G. Likhachev, L. V. Neiman, A. P. Raspopov, V. K. Suprunov. Vest. oto-rin. 14 no. 3:97-100 My-Je '52.

Fourth Republican Conference of specialists in otolaryngology of the White Russian S.S.R. N. Evstaf'ev. Vest. oto-rin. 14 no. 3:98 My-Je '52.

Use of gaseous nitrous oxide as a narcotic in otolaryngology. Docent I. A. Rabinovich. Vest. oto-rin. 14 no. 3:42-46 My-Je '52.

OTORHINOLARYNGOLOGY - STUDY AND TEACHING

Internship as a new method of training specialists in otolaryngology. Docent I. I. Potapov. Vest. oto-rin. 14 no. 3:6-8 My-Je '52.

Method of training student interns at the Department of Otolaryngology. Docent S. L. Rips. Vest. oto-rin. 14 no. 3:3-5 My-Je '52.

OUTDOOR LIFE

"Starry" march. V. Voronets. Vozhatyi 28 no. 7:10-11 Ji '52.

OVERHEAD POWER LINES see Electric lines - Overhead

OXAZOLONES

Synthesis and reactions of oxazolones. M. M. Botvlnik, S. M. Avasva Uch. zap. Mosk. un. no. 13:288-299 '50.

OXEN - ASIA

New species of wild bull from southeast Asia. I. I. Sokolov. Zool. zhur. 31 no. 3:474-475 My-Je '52.

OXIDATION

Electrochemical oxidation of aniline in the presence of catalysts. N. E. Khomutov. Zhur. ob. khim. 22(84) no. 4:563-566 Ap '52.

Kinetics of the regeneration of aluminosilicate catalysts. Mechanics of the reaction of coke oxidation upon aluminosilicate catalysts. G. M. Panchenkov, N. V. Golovanov. Izv. AN SSSR Otd. tekhn. nauk no. 3:384-394 Mr '52.

Oxidative and oxidative-hydrolytic transformations of organic molecules. 21. Hydrolytic cleavage of 6-methyl-3-hydroxy-1,4-benzoquinone. L. A. Shchukina. Zhur. ob. khim. 22(84) no. 4:658-675 Ap '52.

Oxidative and oxidative-hydrolytic transformations of organic molecules. 22. Hydrolytic and oxidative transformations of 1-benzene-azo-3,4-dihydroxynaphthalene. O. M. Shemiakina, B. M. Bogdanovskii, M. M. Shemiakin. Zhur. ob. khim. 22(84) no. 4:675-678 Ap '52.

Oxidative and oxidative-hydrolytic transformations of organic molecules. 23. Mechanism of oxidative-reducing and hydrolytic transformations of 2-chloro-3-hydroxy-1,4-naphthoquinone. D. P. Vitkovskii, M. M. Shemiakin. Zhur. ob. khim. 22(84) no. 4:679-687 Ap '52.

OXYACETYLENE WELDING AND CUTTING

Automatic oxygen metal cutter. Eng. O. A. Sal'mikov. Vest. mash. 32 no. 3:79-80 Mr '52.

Designing templates for gas metal-cutting apparatus. Eng. V. A. Toropov. Avtog. delo 23 no. 6:19-21 Je '52.

In the Institute of Autogenous Treatment of Metals. Gor. khoz. Mosk. 26 no. 7:32-34 Ji '52.

OXYGEN - PHYSIOLOGICAL EFFECT

Effect of lowered partial oxygen pressure upon the higher nervous function in man. G. I. Mil'shtein. Zhur. vys. nerv. deiat. 2 no. 3:352-357 My-Je '52.

OXYGEN - THERAPEUTIC USE

Application of oxygen in chronic alcoholism. V. A. Lukashov. Sov. med. 16 no. 5:39-40 My '52.

OXYGEN DEFICIENCY IN THE BLOOD see Anoxemia

OZINSKIY DISTRICT - STOCK AND STOCKBREEDING

Pentluk, M. V. [Grouping collective-farm herds for fattening in the Ozinskiy District] Nagul'skota v mezhkolkhoznykh gurtakh Ozinskogo raiona. [Saratov] Saratovskoe obl. gos. izd-vo, 1950. 43 p.

PACIFIC OCEAN - FISHES

Periodical review. Vokrug sveta no. 6:62-63 Je '52.

PACKAGING

For higher quality packing. A. P. Obraztsov. Leg. prom. 12 no. 6:11-12 Je '52.

PACKING (MECHANICAL ENGINEERING)

New plan for packing an exhaust collar. Eng. M. I. Litinskii. Elek. sta. 23 no. 6:66-67 Je '52.

MECHANICAL ENGINEERING

Box packing of high pressure shutting-off equipment. A. V. Ratner. Rab. energ. 1 no. 1:30-32 Ap '52.

FOR SHIPMENT

Efficient cutting of wrapping fabrics. A. P. Kikushcheva. Tekst. prom. 12 no. 7:8-9 Ji '52.

Box packing of fabrics. A. P. Obratsov. Tekst. Prom. 12 no. 6:5-6 Je '52.

VACATIONS see Vacations, Employee

Treatment of irritative syndrome in ambulatory conditions. E. N. Parichenko. Sov. med. 18 no. 5:38-39 My '52.

WORKERS

Gerasimov, Aleksandr Mikhailovich. [Selected works] Izbrannye proizvedeniia. Moskva, Sovetskii khudozhnik. Vol. I. [1951].

Artist-citizen. Ogonek no. 24:16b Je '52.

I. S. Ostroskhov. Ogonek 30 no. 25:25 Je '52.

In the homeland of Surikov. K. Lisovskii. Ogonek no. 24:25 Je '52.

K. E. Makevskii. IAV' i byl'. 1 no. 2:21-22 O-N '47.

Last day of Pompeii. I. Khalturin. Pioneer no. 6:54-55 Je '52.

ENTERS, CZECH

Mikoláš Aleš (film about the talented Czech painter). Prazh. nov. 7 no. 4:17-20 F '52.

PAINTING

Painting in present-day Russia. Vera Kovarskaia. Nov. zhur. 6 no. 15:208-212 '47.

The spectator on painting. S. Razumovskaia. Iskusstvo 15 no. 3:28-33 My-Je '52.

PAINTING, POLISH

Homeland and people. A. M. Gerasimov. Ogonek no. 30:24 Ji '52.

PALATE - INFLAMMATION

Inflammation of the lower palate. E. M. Morozova. Stomatologiya no. 2:40-44 '52.

PALATE - SURGERY

Rib transplantation method in surgical therapy of microgenia. Prof. M. P. Zhakov. Stomatologiya no. 7:33-35 '52.

PALATE, CLEFT

Necessity of osteotomy in cleft palate operations. Prof. A. A. Limberg. Stomatologiya no. 2:29-33 '52.

Radical operation techniques in cases of cleft hard and soft palate. Docent IU. I. Bernadskii. Stomatologiya no. 2:26-29 '52.

PALATOPHY see Palate - Surgery

PALEOBOTANY

Tasks and methods of studying fossil flora for stratigraphic purposes. A. N. Krishtofovich. Mat. Geol. inst. 5:155-175 '48.

PALEOBOTANY - KAZAKHSTAN

Stratigraphy and fossil flora of continental Cretaceous deposits in West Kazakhstan. V. A. Vakhrameev. Biul. MOIP, Otd. geol. 27 no. 1:89-90 '52.

PALEONTOLOGY

Introduction. Mat. Geol. inst. 5:3-9 '48.

Paleontological method in stratigraphic geology. L. S. Librovich. Mat. geol. inst. 5:10-22 '48.

Specimens of the genera Pseudodololita and polydioxodina from Permian deposits of the U. S. S. R. O. G. Tumanskaya. Biul. MOIP, Otd. geol. 27 no. 1:68-72 '52.

"Taphonomy." a new branch of knowledge. B. V. Iushkov. Vokrug sveta no. 6:33-36 Je '52.

PALEONTOLOGY - KIRGHIZISTAN

Distinguishing the Siberian and Kirghiz Lower Carboniferous fauna provinces on the basis of a study of the bryozoa. V. P. Nekhoroshev. Mat. Geol. inst. 5:134-154 '48.

PALEONTOLOGY - MOSCOW BASIN

Principles of biostratigraphic geology of the Middle and Upper Carboniferous periods of the Moscow Basin. E. A. Ivanova. Mat. Geol. inst. 5:120-133 '48.

PALEONTOLOGY - SIBERIA

Distinguishing the Siberian and Kirghiz Lower Carboniferous fauna provinces on the basis of a study of the bryozoa. V. P. Nekhoroshev. Mat. Geol. inst. 5:134-154 '48.

PALEONTOLOGY - TURKMENISTAN

Along the floor of vanished seas. I. Taimanov. Vokrug sveta no. 6:40 Je '52.

PALEONTOLOGY - UKRAINE

New forms of deer from the Pliocene of southern Ukraine. I. G. Pidoplichko. K. K. Flerov. Dokl. AN SSSR 84 no. 6:1239-1242 Je '52.

PALESTINE - SHRINES

Among the holy places of Palestine. Archpriest V. Rostin. Gol. prav. no. 5:41-44 '52.

PALLADIUM-RHODIUM ALLOYS

Adsorption and solution of hydrogen by disperse palladium-rhodium alloys. I. P. Tverdokskii, A. I. Steisenko. Dokl. AN SSSR 84 no. 5:997-1000 Je '52.

PALSY, SHAKING see Paralysis agitans

PAMIRS

What is the Pamir. K. V. Stanjukovich. Izv. Vses. geog. obshch. 84 no. 4:407-410 Ji-Ag '52.

PAMIRS - BOTANICAL GARDENS

Botanical garden in the Pamirs. A. A. Gurskii. Znan. sila no. 7:16-20 Ji '52.

PAMIRS - FUNGI

Pamir fungi. N. IU. Vol'fedorf. Vest. ven. i derm. no. 3:43 My-Je '52.

PANCREAS

Disturbance of some secretory and incretory pancreatic functions in organic injuries. Prof. I. K. Zuzin. Zhur. nevro. i psikh. 52 no. 8:43-48 Je '52.

PAPER INDUSTRY

Efficient process for grinding fibers in hollanders. B. IA. Kipnis, I. I. Tugov. Leg. prom. 12 no. 6:13-14 Je '52.

PARALYSIS

Bilateral paresis of the recurrent nerves. S. I. Sopov. Vest. oto-rin. 14 no. 3:63-69 My-Je '52.

PARALYSIS, FACIAL

Surgical therapy of peripheral paralyse of the facial nerve (anastomosis of facial and accessory nerves). V. S. Alekseeva. Vop. neirokhir. 18 no. 3:18-24 My-Je '52.

PARALYSIS, SPASTIC

"Dibazol" therapy of spastic paralysis in children. S. IA. Kholina. Pediatria no. 3:77 My-Je '52.

PARALYSIS AGITANS

Production of conditioned reflexes in scopalamine therapy in Parkinson's disease. N. B. TSvetkova. Zhur. vys. nerv. deiat. 2 no. 3:344-351 My-Je '52.

PARAMINO-SALICYLIC ACID - THERAPEUTIC USE

Results of the treatment of lupus erythematosus with paramino-salicylic acid. I. I. Iukolis. Vest. ven. i derm. no. 3:28-29 My-Je '52.

PARASITES

Gorlenko, M. V. [Environment and plant diseases; Biological and ecological works on the parasites of plants] Bolezni rastenii i vneshniaia sreda; ocherki biologii i ekologii parazitov rastenii. Moskva, 1950. 118 p.

PARASITES - FISHES

Some data on the biology of Livoneca amurensis Gerstfeldt (Crustacea, Isopoda). B. V. Verigin, T. K. Sysoeva. Zool. zhur. 31 no. 4:638-639 Ji-Ag '52.

PARASITES - KARAKUL SHEEP see Karakul sheep - Parasites

PARASITES - SILKWORMS

Parasites of pine silkworms in eastern Polesye. B. V. Ryykin. Dokl. AN SSSR 84 no. 4:853-856 Je '52.

PARASITES - SILVER FOX see Silver Fox - Parasites

PARASITES - WHITE FISHES

New data on intermediate hosts of parasites of Coregonus lavaretus ladogae. O. N. Bauer, N. P. Nikol'skain. Dokl. AN SSSR 84 no. 5:1109-1112 Je '52.

PARATUBERCULOSIS OF CATTLE see Johne's disease

PARATUBERCULOUS ENTERITIS see Johne's disease

PARESIS see Paralysis

PARKINSON'S DISEASE see Paralysis agitans

PARTHENOCARPY

Developing parthenocarpical fruit under the influence of synthetic growth substances. M. G. Kubii. Trudy Len. obshch. est. 70 no. 3:3-25 '50.

PARTIAL DIFFERENTIAL EQUATIONS see Differential equations, Partial

PARTICLES

Study of the dimensions and shape of particles in bentonite hydrosols with the aid of dynamic and electric double refraction. M. L. Sosinskii. Koll. zhur. 14 no. 3:192-196 My-Je '52.

- PARTURITION** see Labor (Obstetrics)
- PASKHALOV, V.**
Book about Kalinnikov ("V S Kalinnikov" V. Paskhalov. Reviewed by V. Kiselev. Sov. muz. 16 no. 8:105-107 Ag '52)
- PASTIMES** see Amusements
- PASTURES**
Konushkov, N.S. [Improvement and utilization of meadows and pastures] Uluohshenie i ispol'zovanie senokosov i pastbishch. Pod red. direktora Vsesojuznogo nauchno-issledovatel'nogo instituta kormov M.P. El'sukova i S.P. Smelova. Moskva, OGIz Gos. izd-vo sel'skokhoz. lit-ry, 1949. 327 p.
- PASTURES - SIBERIA**
Changes in the nature of the northern taiga under the effect of grazing IU. N. Kurazhkovskii, V. B. Kuvaev. Vest. Mosk. un. 7 no. 3:67-75 Mr '52.
- PASTURES - UZBEKISTAN**
Improve feed supply for collective farm karakul breeding in the Uzbek S.S.R. V.I. Dvigansev, I.A. Z. Lutsii. Kar. i liter. 5 no. 3:22-26 My-Je '52.
- PATHOLOGICAL PHYSIOLOGY** see Physiology, Pathological
- PATHOLOGY - SOCIETIES**
Session of pathologists of the Kharkov Medical Society. Prof. G. L. Derman, Docent M. A. Tishchenko. Arkhiv pat 14 no. 2:88-99 Mr-Apr '52.
- PATHOLOGY, DENTAL** see Teeth - Diseases
- PATHOLOGY, VEGETABLE** see Botany - Pathology
- PATSIORA, P. P.**
Good book on the electrification of lumbering operations ("Electrification of lumbering operations." P. P. Patsiora, Z. B. Glazburg. Reviewed by Eng. V. A. Tselebrovskii). Les. prom. 12 no. 8:32 Ag '52.
- PATTERN-MAKING**
Accurate lay-out patterns are a Russian invention. A. N. Tikhonov. Vest. mash. 32 no. 3:84-85 Mr '52.
- PAUSTOVSKII, KONSTANTIN GEORGIEVICH, 1893-**
Word about a writer K. Zelinskii. Ogonek 30 no. 25:11 Je '52.
- PAVEMENTS, TILE**
Production of floor tile from local clays. Dr. S. M. Veller, A. A. Aizenberg. Stek. i ker. 9 no. 7:12-13 Ji '52.
- PAVLOVSKII, NIKOLAI NIKOLAEVICH, 1884-1937**
Nikolai Nikolaevich Pavlovskii. M. D. Chertousov. Trudy Len. politekh. inst. no. 1:87-97 '49.
- PAYNE, PIERRE STEPHEN ROBERT, 1911-**
"Red storm over Asia." R. Payne. Reviewed by V. Zorin. Novyi mir 28 no. 7:278-282 Ji '52.
- PAYROLL TAXES** see Tax collection
- PEACE**
Beknazar-Uzhashev, B. [Struggles of peoples for a peace pact] Bor'ba narodov za pakt mira. [Moskva] Gospolitizdat, 1952. 61 p.
- Muszkat, Marian. [Atomic energy and the struggle for peace] Atomnaya energiya i bor'ba za mir. Per. s pol'skogo A.N. Trainina. Red. F.A. Kublitskii. Moskva, Izd-vo inostrannoi lit-ry, 1951. 358 p.
- Great triumph of peace. Przh. nov. 7 no. 8:3-6 Ap '52
- Statement concerning the convocation of a conference of peace partisans of the countries of Asia and the Pacific Ocean Basin. Nar. Kit. no. 9-10. 15-16 My '52.
- PEACE - CONGRESSES**
[Session of cultural workers of the Rumanian People's Republic for the defense of peace and culture] S'ezd deiatelei kul'tury Rumynskoi Narodnoi Respubliki v zashchitu mira i kul'tury. 29, 30, 31 marta 1949 g. [Bukharest] Rumynskii in-t kul'turnoi svyazi s zagranitse [1949]. 146 p.
- Vsesojuznaya konferentsiya storonnikov mira. [Third All-Union conference of peace partisans; Moscow, 27-29 November, 1951] Tre't'ya Vsesojuznaya konferentsiya storonnikov mira. [Moskva] Gos. izd-vo polit. lit-ry, 1952. 215 p.
- PEANUTS**
Machines for harvesting peanuts A. I. Kluchnikov, M. D. Merkulov. Sel'khoz mashina no. 7:3-6 Ji '52
- New method of drying peanuts in the field N. N. Minakov. Sel. i sem. 18 no. 7:76-77 Ji '52.
- PEARLS**
Correspondence with readers. Tekh. molod. 20 no. 7:35 Ji '52.
- PEAS**
Increasing vitality of pea varieties. V. Z. Shakurov. Sel. i sem. 19 no. 7:43-49 Ji '52.
- Intervarietal crossbreeding of peas. K. A. Khavartova. Sel. i sem. 19 no. 8:23-27 Ag '52.
- PEASANT ART** see Art Industries; Folk art
- PEASANTRY**
The peasants' fight against their exploiters in the Middle Ages. S. D. Skazkii. Prep. ist. v shkole no. 3:25-46 My-Je '52.
- Russian peasantry and V. M. Chernov in 1917. I. G. Tsereteli. Nov. zhur 11 no. 20:215-244 '52
- PEASANTRY - JAPAN**
Intensification of the exploitation of the Japanese peasantry. V. Popov. Vop. ekon. no. 8:92-101 Ag '52.
- PEAT**
Changes in some properties of highly liquid peat and air-dried peat in relation to the distance of pumping the peat. P. T. Biakov, N. G. Iakovlev. Torf. prom. 29 no. 8:9-11 Ag '52.
- PEAT - BIBLIOGRAPHY**
Literature on peat. Torf. prom. 29 no. 8:31-32 Ag '52.
- PEAT BOGS**
Investigation of exhausted peat beds. G. P. Bachinskii. Torf. prom. 29 no. 8:11-13 Ag '52.
- Micro-stratigraphy of the top layers of upper peat deposits. L. A. Gorshkov. Torf. prom. 29 no. 8:23-25 Ag '52.
- PEAT INDUSTRY**
Concerning M. I. A. Riabchikov's article "Increasing peat harvests on bottom peat drying fields." A. M. Andzheevskii. Torf. prom. 29 no. 7:30 Ji '52.
- Drying cut peat in a steam vapor drum dryer. V. M. Naumovich. Torf. prom. 28 no. 7:21-23 Ji '52.
- Drying turfs in multilayer stacks. V. F. Kararinov, I. D. Sokolov. Torf. prom. 29 no. 7:27-30 Ji '52
- Extent of technological estimates in designing peat enterprises. V. L. Shfrin. Torf. prom. 29 no. 8:13-15 Ag '52
- For early gathering of lump peat. Torf. prom. 29 no. 8:1-3 Ag '52
- From the working men and women, engineers, technicians and administrative employees of the enterprises of the Leningrad Peat Trust of the Ministry of Electric Power: Stations to the Chairman of the Council of Ministers of the Union of the S.S.R., Comrade Iosif Vissarionovich Stalin. Torf. prom. 29 no. 7:1 Ji '52.
- Increase speed in extracting, drying, and collecting peat N. A. Biagin. Torf. prom. 29 no. 7:5-8 Ji '52.
- Increasing durability of peat bricks. A. A. Sokolov. Torf. prom. 29 no. 7:24-26 Ji '52
- Indexes of extracting cut peat in drained fields. N. S. Kontsevol. Torf. prom. 29 no. 8:6-8 Ag '52.
- Making briquets from shredded peat and cut peat that have been naturally dried M. D. Kaluzhnyi. Torf. prom. 29 no. 7:23-24 Ji '52.
- Mechanizing the cutting and loading of peat for production of insulating plates. M. A. Sukhanov. Torf. prom. 29 no. 8:15 Ag '52.
- Method of computing errors in estimating peat reserves. A. N. Isaev. Torf. prom. 29 no. 8:19-21 Ag '52.
- Peat workers eagerly accept the challenge of workers of the Leningrad Peat Trust. M. S. Dolgikh. Torf. prom. 29 no. 7:2-5 Ji '52.
- Problems of organizing socialist competition for lowering the cost of each production operation. P. A. Kostiankov. Torf. prom. 29 no. 7:10 Ji '52.
- Results of All-Union socialist competition of the peat industry of the Ministry of Electric Power Stations for the first quarter of 1952. Torf. prom. 29 no. 7:32 Ji '52.
- Results of the all-union socialist competition for the peat industry of the Ministry of Electric Power Plants. Torf. prom. 29 no. 8:30-31 Ag '52.
- Scraper-loading machine UPF-2 for ground peat. Eng. B. M. Garasko. Vest. mash. 32 no. 5:20-21 My '52.
- Spreader SMD. F. P. Bulachev, P. P. Vlasov, A. I. Sass. Torf. prom. 29 no. 7:11-12 Ji '52.
- Ways for increasing the productivity of harvesting machines UMPF-4. A. G. Korchagin. Torf. prom. 29 no. 7:8-9 Ji '52.
- Ways of increasing excavators' productivity. E. V. Fadeev. Torf. prom. 29 no. 8:4-5 Ag '52.
- PEAT INDUSTRY - ESTONIA**
Work results of the peat briquet enterprises at Tootsi during 1951. A. K. Khaluga, R. I. A. Veber. Torf. prom. 29 no. 7:19-21 Ji '52.
- PEDAGOGY** see Education
- PEDIATRICS**
Bolshevik publications and the aims of the journal. Pediatritia no. 3:3-4 My-Je '52.

TRICS (Continued)

Method of directing activities of students' scientific clubs in clinical departments of pediatric schools. A. V. Cherkasov. *Pediatrics* no. 3: 70-72 My-Je '52.

LOGY (SOIL SCIENCE) see Soils

LATITES

Finkel'shteyn, I.D. [Feldspar and pegmatite] Polevoi shpat i pegmatit. 1946. 38 p. (Trebovania promyshlennosti k kachestvu mineral'noy syr'ya. No. 12)

LATITES - TURKMENISTAN

Graphite in pegmatites of the Turkmen Range. A. I. Ginzburg. *Dokl. AN SSSR* 84 no. 5:1045-1048 Je '52.

MCILLIN

From the history of penicillin. IAv' i byl'. 1 no. 2,29-30 O-N '47.

Treating European foul brood with penicillin. A. S. Zhabitsin. *Pchelovodstvo* 29 no. 7:44-47 Ji '52.

MCILLIN - THERAPEUTIC USE

Effect of aerosol penicillin therapy on changes of microflora in the sputum. N. V. Tatarskii, N. F. Gerasimova. *Klin. med.* 30 no. 6:64-66 Je '52.

Penicillin-novocaine blockade therapy in angina plegmonosa. B. M. Briskin. *Vest. oto-rin.* 14 no. 3:50-51 My-Je '52.

Penicillin-novocaine infiltration of appendiceal wound. S. I. Il'enkov. *Sov. med.* 16 no. 5:43-44 My '52.

Penicillin therapy in perichondritis and edema of the larynx. I. U. A. Papshitskii. *Vest. oto-rin.* 14 no. 3:95 My-Je '52.

Penicillin therapy of acute conjunctivitis in polyclinics. G. F. Frolov. *Fel'd. i akush.* no. 7:13-14 Ji '52.

Penicillin therapy of fulminating gangrene of the genital organs. V. A. Igoshin. *Sov. med.* 16 no. 5:44 My '52.

Treatment of acute gonorrhea in men with sulfanilamide preparations and penicillin. M. D. Valser. *Vest. ven. i derm.* no. 3:44 My-Je '52.

Treatment of pulmonary suppurative processes with penicillin administered by tracheal puncture. V. I. Sorokina, M. P. Makarov. *Sov. med.* 16 no. 5:36-37 My '52.

Use of penicillin at the feldsher and midwife station. Feldsher V. I. Drozd. *Fel'd. i akush.* no. 7:45 Ji '52.

PENTATOMIDAE

Change in the morpho-functional state of a harmful eurygaster under the influence of DDT. D. M. Fedotov, O. M. Bocharova. *Zool zhur.* 31 no. 4:528-537 Ji-Ag '52.

PENTOTHAL

Experiment of using mass pentothal and thiopental narcosis for the castration of young pigs. G. D. Volkov. *Veterinariia* 29 no. 7:54-55 Ji '52.

PERIODIC LAW

New periodic table of chemical elements. Docent N. Nikolaev. *Nov. nauk. i tekhn.* no. 3: 17-18 Mr '48.

PERITYPHLITIS see Appendicitis

PEROV, VASILII GRIGOR'EVICH, 1834-1882

Artist of the living truth. V. Meshkov. *Ogonek* 30 no. 25:28-27 Je '52.

PERSPIRATION

Comparative determination of sweating. S. K. Rozental'. *Vest. ven. i derm.* no. 3:30-31 My-Je '52.

PETROLEUM

Decrease of the filtration rate of polar petroleum. D. M. Torikiv. *Dokl. AN SSSR* 84 no. 6:1105-1106 Je '52.

PETROLEUM - GEOLOGY

Permiakov, I.G. [General and mining geology] Obshchaya i neftiannaya geologiya. Dopushcheno v kachestve ucheb. posobiya dlia tekhnikumov. Moskva, Gos. nauchno-tekhn. izd-vo neflianoi i gorno-loplivnoi lit-ry, 1951. 276 p.

PETROLEUM - REFINING

Planning the power economy of petroleum refineries. A. N. Glazkov, I. A. Morgulis. *Energ. biul.* no. 6:16-22 Je '52.

Supplying petroleum refineries with electric power. A. G. Kosovskikh. *Energ. biul.* no. 4: 18-21 Ap '52.

PETROLEUM - TRANSPORTATION

Oil containers made of beech. G. Zhemanov, S. Dmitruk. *Les. prom.* 12 no. 8:29 Ag '52.

PETROLEUM ENGINEERING

Shifting of the contour of oil-bearing, and the decline of pressure in an oil bed during exploitation of large oil deposits. N. S. Pliskunov. *Dokl. AN SSSR* 84 no. 5:907-908 Je '52.

PETROLEUM ENGINES see Gas and oil engines

PETROLEUM INDUSTRY - EQUIPMENT AND SUPPLIES

American Petroleum Institute. [Indices of durability of casings and pipes of pumps] Pokazateli prochnosti obsadnykh i nasosnykh trub. Porevel s angliiskogo V. K. Levitskii. Moskva, 1948. 10 p.

High productive achievements. M. Matys. *V pom. profaktivu* 13 no. 16:15-18 Ag '52.

PETROLEUM INDUSTRY - HYGIENIC ASPECTS

Hydrogen sulfide poisoning in the petroleum industry. A. P. Chernikov. *Fel'd. i akush.* no. 7:19-23 Ji '52.

PETROLOGY

Mineral composition and origin of terrigenous rocks in some districts of the Penza-Murom Depression. M. M. Veselovskaya, S. A. Sakhnovskii. *Dokl. AN SSSR* 84 no. 5:1049-1052 Je '52.

PETROLOGY - BLACK SEA REGION

Stratigraphy and lithology of the Saratian deposits in the western Black Sea region. V. N. Kortsenstein. *Dokl. AN SSSR* 84 no. 6:1217-1220 Je '52.

PETROLOGY - DONETS VALLEY

Dissection of Campanian and Maastricht rocks in the basin of left-bank tributaries of the Northern Donets. N. S. Morozov. *Dokl. AN SSSR* 84 no. 6:1221-1222 Je '52.

PETROLOGY - KAZAKHSTAN

Classification and geological characteristics of greisen in Central Kazakhstan. V. S. Dmitrievskii. *Dokl. AN SSSR* 84 no. 4:785-786 Je '52.

PETROPAVLOVSKAIA, MARIA VASIL'EVNA

Nurse M. V. Petropavlovskaya. M. Karaulova. *Med. sestra* no. 7,28-29 Ji '52.

PHAGOCYTOSIS

Effect of chemical and electric narcosis on phagocytosis. O. S. Sherstneva. *Arkhiv pat.* 14 no. 2:78-81 Mr-Ap '52.

PHARMACOLOGY

Combined administration of sodium salicylate, urotropin, and autochemotherapy in acute angina. A. P. Koliboba. *Vest. oto-rin.* 14 no. 3:83-84 My-Je '52.

"Dibazol" therapy of spastic paralysis in children. S. I. A. Khotina. *Pediatrics* no. 3:77 My-Je '52.

Isonicotinoylhydrazones and their antitubercular activity. M. N. Shchukina, G. N. Pershin, O. O. Makeeva, E. D. Sazonova, E. S. Nikitskaia, A. D. Ianina, A. I. Akovleva. *Dokl. AN SSSR* 84 no. 5:981-984 Je '52.

Laboratory indexes in the treatment of dysentery in children with syntomycin. O. G. Birger, A. D. Guseva. *Pediatrics* no. 3:58-61 My-Je '52.

Levomycin therapy of dysentery in children. N. V. Vorotynitseva. *Pediatrics* no. 3:50-58 My-Je '52.

New medicinal preparations. *Khirurgia* no. 6:95 Je '52.

"Pentoxyl" in the treatment of agranulocytic angina. G. M. Misevich. *Vest. oto-rin.* 14 no. 3:46-48 My-Je '52.

Results of application of proserine in brucellar myelitis. E. M. Bylinkina. *Klin. med.* 30 no. 5:33-35 My '52.

Results of syntomycin therapy in dysentery in infants. M. A. Pogostkina. *Pediatrics* no. 3:73 My-Je '52.

Results of using "albicid" and cuprous sulfate in the treatment of gingivostomatitis and the healing of postoperative alveolar wounds. A. G. Pokrovskaya, M. A. Epifantseva. *Stomatologiya* no. 2:55 '52.

PHARMACOLOGY - LABORATORY MANUALS

Kovalenko, V. N. [Manual of pharmacology and general prescribing] Posobie po farmakologii i obshchei reitsepture. [Leningrad], Medgiz, 1952. 366 p.

PHARMACOPEIAS

Russia (1923 - U.S.S.R.) Narodnyi komissariat zdoravookhraneniia. Farmakopeinyi komitet. [State pharmacopeia of the U.S.S.R.] Gosudarstvennaya farmakopeia Sotuz Sovetskikh Sotsialisticheskikh Respublik. 8. izd. Moskva, Medgiz, 1952. 822 p.

PHASE RULE AND EQUILIBRIUM

Heterogeneous equilibria in aqueous ternary system of lithium chloride with chlorides of barium, strontium, or calcium. V. P. Blidin. *Dokl. A SSSR* 84 no. 5:947-950 Je '52.

New phases in the systems aluminum-germanium sodium and aluminum-germanium-lithium. E. A. Boorn. *Dokl. AN SSSR* 84 no. 4:697-699 Je '52.

PHENAZINES

Synthesis of 1-hydroxyphenazine derivatives. 3, 1, 5-, 1, 8-, and 1, 8-dihydroxyphenazines. S. Serebrianyi. *Zhur. ob. khim.* 22(84) no. 4:7705 Ap '52.

PHENOLOGY

Unknown works of A. T. Bolotov in phenology. V. A. Perevalov. *Izv. Vses. geog. obshch.* 84 no. 2:132-142 Mr-Ap '52.

1-PHENYLPYRROLE

Reduction of 1-phenylpyrrole. IU. A. Arbuzov, M. M. Garburg Uch. zap. Mosk. un. no. 132:174-181 '50.

PHILATELY AND PHILATELISTS see Postage stamps - Collectors and collecting

PHILOLOGISTS

V. A. Dobromyslov's anniversary. E. I. Korencvskii, Rus. iaz v shkole 13 no. 4:82 J1-Ag '52

PHILOLOGY, MOLDAVIAN see Moldavian philology

PHILOSOPHY

Mistakes repeat themselves ("From the history of Russian philosophy," collection of articles, I. A. Shchepanov, ed. Reviewed by M. Sidorov), Novyi mir 28 no. 7:282-285 J1 '52.

PHILOSOPHY, NATURAL see Physics

PHOSPHORESCENCE

Some observations concerning the process, described by E. I. Adirovich, of the extinction of luminescence of crystalline phosphorus by heat, M. N. Adamov, Zhur. eksp. i teor. fiz. 22 no. 1:120-122 Ja '52.

When the stones shile. A. Aleksandrov, Znan. sila no. 7:9-12 J1 '52.

PHOTOGRAPHERS

Amateur photographers' circle. D. Bunimovich, Klub no. 6:26-27 Je '52.

PHOTOGRAPHIC CHEMISTRY

Relation between the maximum light-sensitivity of a photographic emulsion, the corresponding density of the fog, and the accumulation of non-halogen silver in the first ripening. I. M. Ratner, Dokl. AN SSSR 84 no. 4:753-755 Je '52.

PHOTOGRAPHY

Books on photography. Ogonek 30 no. 25:24 Je '52.

PHOTOGRAPHY - APPARATUS AND SUPPLIES

Attachment for an enlarger. A. Vol'skii, Ogonek no. 24:31 Je '52.

PHOTOGRAPHY - FILMS

Fixation of cellulose triacetate films to prevent decomposition by oxidation at high temperatures. A. A. Freiman, V. A. Bartashev, L. I. Shagaleva, V. V. Ganneman, G. P. Marova, E. L. Ovchinnikova, Zhur. prikl. khim. 25 no. 6:626-633 Je '52.

PHOTOGRAPHY, AERIAL

Junction point method in aerial photography. L. N. Kell', [Trudy] VNIMI 22:344-371 '50.

PHOTOGRAPHY OF INSECTS

Photography exhibition "Sharp eye," E. Rubisova, Pioner no. 7:71-78 J1 '52.

PHOTOLITHOGRAPHY

New machine for the application of photosensitive coats to form plates. Docent P. I. A. Rozenfeld, Poligr. proiz. no. 5:23-26 My '52.

PHOTOPLAYS see Moving-picture plays

PHOTOSYNTHESIS

Coordination plan of scientific investigations in photosynthesis. Vest. AN SSSR 22 no. 6:86 My '52.

Nature of intermediate products in photosynthesis. N. G. Doman, Dokl. AN SSSR 84 no. 5:1017-1020 Je '52.

PHTHISIS see Tuberculosis

PHYLOXERA

Methyl bromide as a means of combatting phylloxera. P. I. Egorov, Vin. SSSR 12 no. 7:46 J1 '52.

PHYSICAL CHEMISTRY see Chemistry, Physical and theoretical

PHYSICAL EDUCATION AND TRAINING

At a district sports festival of the "Kolgozpnik," Fizk. i sport 22 no. 5:16b My '52.

Happy, healthy vacation. Fizk. i sport 22 no. 5:13 My '52.

Obstacle course. A. Gugin, Vozhayi 28 no. 7, 17-18 J1 '52.

On Chekhov lane. Ogonek 30 no. 25:29 Je '52.

Patrons of the collective farm. V. Pushkin, Fizk. i sport 22 no. 5:17 My '52.

Physical exercises in the shop. Znan. sila no. 7:37 J1 '52.

Quality is the main thing. Fizk. i sport 22 no. 5:2 My '52.

School and sports. G. S. Novikova, Fizk. i sport 22 no. 5:10-11 My '52.

Throughout the Soviet Union. Fizk. i sport 22 no. 5:5-7 My '52.

Under the flag of the athletic association. N. Priykov, Fizk. i sport 22 no. 5:14 My '52.

PHYSICAL EDUCATION AND TRAINING - CZECHOSLOVAKIA

Year of great achievements and results in the sphere of physical education and sports, Jan Blecha, Prazh. nov. 7 no. 3:16-19 F '52.

PHYSICAL EDUCATION AND TRAINING - KAZAKHSTAN

New development of physical education and sports in Kazakhstan. Zh. Shalakhmetov, Fizk. i sport 22 no. 5:4 My '52.

PHYSICAL EDUCATION AND TRAINING - POLTAVA

Athletic school for youths at Poltava. I. Shkurchenko, Fizk. i sport 22 no. 5:7 My '52.

PHYSICAL GEOGRAPHY

Method of physical geography. S. P. Khromov, Izv. Vses. geog. obshch. 84 no. 2:103-105 Mr-Ap '52.

Problems in Soviet physical geography. N. V. Vvedenskii, Izv. Vses. geog. obshch. 84 no. 3:289-303 My-Je '52.

Study of the landscape in connection with the transformation of nature in the U. S. S. R. S. V. Kalesnik, Izv. Vses. geog. obshch. 84 no. 3:245-254 My-Je '52.

PHYSICAL GEOGRAPHY - RESEARCH

Principles of organization and method for comprehensive geographical research. Izv. Vses. geog. obshch. 84 no. 4:425-428 J1-Ag '52.

PHYSICAL GEOGRAPHY - STUDY AND TEACHING

Problems of training physical geographers along broad lines at the university. K. K. Markov, Vest. Mosk. un. 7 no. 2:171-182 F '52.

PHYSICAL GEOGRAPHY - KAZAKHSTAN

Study of Kazakhstan by L. S. Berg, G. E. Moskalev, Izv. Vses. geog. obshch. 84 no. 2:186-198 Mr-Ap '52.

PHYSICAL GEOGRAPHY - TRANSBAIKALIA

Problem of the ancient river system and lake basins of southeastern Transbaikalia. G. V. Dobrovolskii, Vest. Mosk. un. 7 no. 3:101-108 Mr '52.

PHYSICIANS

Discovery of Shumlianskii's capsule. S. F. Aleinik, Klin. med. 30 no. 6:89-91 Je '52.

M. B. Fabrikant, M. F. Datsenko, Stomatologiya no. 2:63-64 '52.

Nikolai Aleksandrovich Semashko, 3rd anniversary of his death. I. A. Slonimskaya, Med. scatra no. 7:21-26 J1 '52.

Nikolai Iakovlevich Chistovich, Prof. V. D. Vyshegorodtseva, Klin. med. 30 no. 5:64-88 My '52.

Stalin prize winners. Klin. med. 30 no. 5:7-9 My '52.

PHYSICISTS

Aleksandr Aleksandrovich Fridman, L. G. Lohitsanskii, A. I. Lur'e, Trudy Len. politekh. inst. no. 1:83-88 '49.

In memory of Max Planck. Prof. N. Malov, Nov. nauk. i tekhn. no. 1:18-22 Ja '50.

Nikolai Nikolaevich Pavlovskii, M. D. Chertousov, Trudy Len. politekh. inst. no. 1:87-97 '49.

PHYSICISTS, FRENCH

Hero of France and science ("Frederic Joliot-Curie, a scholar and fighter for peace," B. G. Kuznetsov, Reviewed by M. Radovskii), Ogonek no. 24:30 Je '52.

PHYSICS

"Dynamic and statistical laws of physics," I. A. P. Terletskii, Reviewed by M. I. Shakhparonov, Vest. Mosk. un. 7 no. 3:103-115 Mr '52.

PHYSICS - STUDY AND TEACHING

Reznikov, L. I. [Instructive and educational articles by physics teachers] Iz opyta uchobno-vospitatel'noi raboty uchitel'ei fiziki. Pod red. L. I. Reznikova i E. E. Evenchik. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951, 198 p.

PHYSICS, BIOLOGICAL see Biological physics

PHYSICS, NUCLEAR see Nuclear physics

PHYSIOLOGICAL ACOUSTICS see Hearing

PHYSIOLOGICAL EFFECT OF CHEMICALS see Pharmacology

PHYSIOLOGICAL EFFECT OF LIGHT ON PLANTS see Plants, Effect of light on

PHYSIOLOGICAL PSYCHOLOGY see Psychology, Physiological

PHYSIOLOGISTS

B. N. Birman (obituary). B. A. Andreev, Zhur. vys. nerv. deiat. 2 no. 3:453-454 My-Je '52.

In memory of Andrei Nikolaevich Magnitskii, Arkhiv pat. 14 no. 2:100-101 Mr-Ap '52.

Iosif Ignat'evich Burachevskii, Prof. L. N. Karlik, Arkhiv pat. 14 no. 2:102 Mr-Ap '52.

N. E. Vvedenskii's theory and his role in physiology and medicine. Prof. V. M. Chernov, Akush. i gln. no. 3:3-10 My-Je '52.

Semen Sergeevich Khalatov, Prof. N. T. Shutova, Arkhiv pat. 14 no. 2:101-102 Mr-Ap '52.

PHYSIOLOGY

I. P. Pavlov's theory and certain problems of evolutionary physiology. D. F. Pletsitskiy. Zhur. vya. nerv. delat. 2 no. 3:430-436 My-Je '52.

Introduction of Pavlov's theory of physiology into the scientific research work of dermatovenerologic institutes. N. M. Turanov. Vest. ven. i derm. no. 3:13-19 My-Je '52.

Nikolai Evgen'evich Vvedenskii and his theory, 100th anniversary of birth. A. N. Magnitskii. Arkhiv pat. 14 no. 2:3-28 Mr-Apr '52.

Pavlov's materialistic theory is the basis of reconstruction, development, and accomplishments in Soviet obstetrics and gynecology. A. P. Nikolaev. Akush. i gin. no. 4:3-18 Jl-Ag '52.

PHYSIOLOGY - ADDRESSES, ESSAYS, LECTURES

Pavlov, Ivan Petrovich [Lectures in physiology, 1912-1913] Lektsii po fiziologii, 1912-1913. Zapiski i sistematizirovany P. S. Kupalovym, pod obshchey red. I. P. Razenkova. Moskva, 1952. 331 p.

PHYSIOLOGY - CONGRESSES

Decisions of the session of the Academy of Sciences of the U. S. S. R. on the problems of the development of the physiological theory of I. P. Pavlov and problems of biochemistry. Ukr. biokhim. zhur. 22 no. 3:251-254 '50.

Resolution of the scientific session of the Academy of Sciences of the Ukrainian S. S. R. with the participation of public health workers and representatives from schools of higher learning devoted to the problems of developing I. P. Pavlov's theory of physiology in the Ukraine. Ukr. biokhim. zhur. 22 no. 3:245-250 '50.

PHYSIOLOGY - JUVENILE LITERATURE

Kabanov, Aleksandr Nikolaevich. [Stories about the human body] Rasskazy o chelovecheskom tele. Moskva, Ministerstvo zdoravookhraneniia SSSR, In-t snabzheniya prosvetshchaniia Vol. 1. 1946.

PHYSIOLOGY, MOLECULAR see Biological physics

PHYSIOLOGY, PATHOLOGICAL

Brief notes. S. M. Pavlenko, V. Ozhogin. Zhur. vya. nerv. delat. 2 no. 3:456-456 My-Je '52.

Means of studying disturbances of interaction of algal systems in the psychiatric clinic. N. N. Traugott. Zhur. nerv. i psikh. 52 no. 6:3-12 Je '52.

Neurodynamic analysis of psychopathologic phenomena. A. D. Zurbashvili. Zhur. vya. nerv. delat. 2 no. 3:325-332 My-Je '52.

Results of physiological analysis in a neurosurgical clinic. Prof. V. L. Lesnitskaya. Vop. neirokhir. 10 no. 3:25-30 My-Je '52.

Role of hypnotic inhibition by means of sleep as therapy in certain pathological states in man. K. I. Platonov. Zhur. vya. nerv. delat. 2 no. 3:317-324 My-Je '52.

PHYSIOLOGY, VEGETABLE see Botany - Physiology

PHYTOLOGY see Botany

PHYTONCIDES

Biochemical characteristics of the protistocidal action of some phytoncides. S. I. Vynokurov, L. L. Gural', D. V. Lozova'nyi. Ukr. biokhim. zhur. 22 no. 3:307-314 '50.

PHYTOPATHOLOGY see Botany - Pathology

PIANISTS

Concert of Leonid Zluzin. N. Grigor'eva. Sov. muz. 16 no. 8:93-94 Ag '52.

Three concertos for piano and orchestra. G. Nelina. Sov. muz. 16 no. 8:92-93 Ag '52.

PIANO MUSIC, JUVENILE

Collection of Georgian violin music "Collection of Georgian violin and piano music for children." Shota Shanidze. Reviewed by Khristofor Tbileli. Sov. muz. 16 no. 8:111 Ag '52.

PICCARD, AUGUST, 1884-

Into the depths of the ocean. IAv' i byl'. 1 no. 2:31 O-N '47.

PICKLING see Canning and preserving

PICTURE GALLERIES see Art - Galleries and museums

PICTURE POSTERS see Posters

PIEZOELECTRICITY see Pyro- and piezoelectricity

PIEZOMETER

Piezoelectric instrument for simultaneous measuring of the component cutting forces during turning. N. F. Kazakov. Vest. mash. 32 no. 4:63-70 Ap '52.

PIG IRON see Cast iron

PIGMENTS

I. R. Tarkhanov, the originator of the theory of bile pigments. A. M. Charnyi, S. E. Krasovitskaia. Arkhiv pat. 14 no. 2:88-89 Mr-Apr '52.

PIGS see Swine

PILES (DISEASE) see Hemorrhoids

PIONEERS (COMMUNIST YOUTH)

At a Pioneer camp. Fizk. i sport 22 no. 5:11-12 My '52.

Camp in the courtyard. Rabotnitsa 30 no. 7:25-26 Jl '52.

Education through work. M. Smirnova. Vozhnyi 28 no. 7:6-7 Jl '52.

Letters from far-off friends. Pioneer no. 6:38-42 Je '52.

Newcomer. V. Zakharevich. Pioneer no. 8:89-92 Je '52.

Pioneer camp of the Stalin Automobile Plant. V. Nikolashin, N. Ushatnikov. V pom. profaktivu 13 no. 14:30-31 Jl '52.

To the young pioneers of the Soviet Union. Pioneer no. 8:2 Je '52.

Under the sun of Stalinist care. Pioneer no. 6:2-3 Je '52.

Visiting masters of the harvest. V. Elagin. Vozhnyi 28 no. 7:8 Jl '52.

PIPE

American Petroleum Institute. [Indices of durability of casings and pipes of pumps] Pokazateli prochnosti obsadnykh i nasosnykh trub. Perevel s angliiskogo V. K. Levitskii. Moskva, 1948. 19 p.

Improving the pipe bending machine model IO-10. Eng. N. V. Konekii. Vest. mash. 32 no. 5:51-52 My '52.

PIPE LINES see Petroleum - Transportation

PIPERIDINES

Acetylene derivatives 137. Heterocyclic compounds 13. Reaction of 4-piperidones with primary amines Preparation of 4-imino- and 4-aminopiperidines I. N. Nazarov, V. A. Rudenko. Zhur. ob. khim. 22 (84) no. 4:623-632 Ap '52.

Reaction of acridyl-9-(6-bromomethyl ketone) with piperidine. G. I. Braz. Dokl. AN SSSR 84 no. 5:955-957 Je '52.

Syntheses with the aid of acrylonitrile. 15 Preparation of 3-phenyl- and 3,4-diphenylpiperidine A. N. Kost, A. P. Terent'ev. Zhur. ob. khim. 22 (84) no. 4:655-658 Ap '52.

PIPES, CONCRETE

Dismountable cement-mold center for making collecting mains and conduits V. S. Britskii. Biul. stroi. tekhn. 9 no. 11:28 Je '52.

Laying the framework for pressure-free reinforced concrete conduits. D. I. Patlakh, V. I. Latvenenko. Biul. stroi. tekhn. 9 no. 11:18-19 Je '52.

PIROGOV, NIKOLAI IVANOVICH, 1810-1881

Rufanov, Ivan Gur'egich. [Great Russian surgeon and scholar N. I. Pirogov, 1810-1881] Velikiy russkii khirurg i uchenyi N. I. Pirogov, 1810-1881 gg. Moskva, "Znanie", 1952. 31 p.

PISCICULTURE see Fish culture

PISTON RINGS

Use of steel piston rings in compressors and in internal-combustion engines. N. N. Iakovlev. Energ. biul. no. 4:6-8 Ap '52.

Ways of increasing the durability of chromium-plated piston rings. I. M. Vainberg. Vest. mash. 32 no. 1:42-44 Ja '52.

PITUITARY BODY - TUMORS

Data on surgical treatment of adenohypophysial tumors by the Burdenko Institute of Neurosurgery of the Academy of Medicine of U. S. S. R. Prof. B. G. Egorov. Vop. neirokhir. 16 no. 2:3-8 Mr-Apr '52.

Fifth neurosurgical conference dedicated to the memory of Academician Nikolai Nilovich Burdenko. E. I. Kandel'. Vop. neirokhir. 16 no. 2:56-58 Mr-Apr '52.

PLACE NAMES see Names, Geographical

PLACENTA

Conducting the placental stage of labor with complications. K. A. Gutkin. Akush. i gin. no. 3:69-70 My-Je '52.

Effect of placental albumin upon the reactivity of the organism in vitamin C deficiencies. Prof. M. A. Petrov-Maslakov. Akush. i gin. no. 3:23-27 My-Je '52.

PLAGUE

Control of plague in carnivores and of infections that complicate it. V. K. Novikov. Kar. i zver. 5 no. 3:58-61 My-Je '52.

PLANCK, MAX KARL ERNST LUDWIG, 1858-

In memory of Max Planck. Prof. N. Malov. Nov. nauk. i tekhn. no. 1:18-22 Ja '48.

PLANKTON - KARELIA

Urozero is a type of oligotrophic water basin in Central Karelia. O. N. Gordasev. Uch. zap. Kar. i Fin. un. 3 no. 3:110-125 '48.

PLANKTON - YASHIL' KUL', LAKE

Contributions to the study of the benthos of Lake Yashil' Kul' S. V. Gerd Uch. zap. Kar. -Fin. un. 3 no 3:95-109 '48.

PLANS see Maps; Mechanical drawing

PLANT CELLS AND TISSUES

Formation of ethyl alcohol and acetaldehyde in tissues of apples E. V. Artsikhovskaya, V. E. Sokolova. Dokl. AN SSSR 81 no. 4:765-768 Je '52.

PLANT EMBRYOLOGY see Botany - Embryology

PLANT INTRODUCTION

Renovators of gardens, A. Veksler. Ogonek no 24:29 Je '52.

PLANT-LICE

Development of hereditary adaptation to a new feeding plant by *Neomyzus circumflexus* Buckt. (Aphididae). E. S. Smirnov, Z. F. Chuvakhina. Zool. zhur. 31 no 4:504-522 Ji-Ag '52.

PLANT PATHOLOGY see Botany - Pathology

PLANT PHYSIOLOGY see Botany - Physiology

PLANTING see Landscape gardening

PLANTS

Effect of wilting on ascorbic acid content in leaves and edible root plants. D. P. Viktorov. Trudy Len. obshch. est. 70 no. 3:109-123 '50.

PLANTS - ECOLOGY see Botany - Ecology

PLANTS - HYBRIDIZATION see Hybridization, Vegetable

PLANTS - METABOLISM

Effect of gas in the storing of acorns upon the leaf metabolism in seedlings. N. S. Turkova, M. I. Luzhnova. Dokl. AN SSSR 84 no. 4:837-839 Je '52.

PLANTS - RESPIRATION

Respiration of fibro-vascular bundles A. L. Kurzanov, M. V. Turkina. Dokl. AN SSSR 84 no. 5: 1073-1078 Je '52.

PLANTS - ALTAI MOUNTAINS

Relation of vegetation of mountain-tundra and upper subalpine belts in the Karakul Mountains of northeastern Altai. A. A. Chasovennaya. Trudy Len. obshch. est. 70 no. 3:218-238 '50.

PLANTS, EFFECT OF ACIDS ON

Rendering plants drought resistant by soaking them in a boric acid solution. M. I. Shkol'nik, N. A. Makarova, I. U. E. Plankevich. Dokl. AN SSSR 84 no. 4:841-844 Je '52.

PLANTS, EFFECT OF INSECTICIDES ON

Effect of benzene hexachloride on plants in relation to time of application and dosage. P. V. Sazonov. Dokl. Ak. sel'khoz. 17 no. 6: 38-40 '52.

PLANTS, EFFECT OF LIGHT ON

Ermilov, G. B. [Plant and light] Rasteniy i svet. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 127 p. (Biblioteka kolhozniika).

Effect of light on the lodging of wheat from the root down. I. N. Gal'chenko. Dokl. AN SSSR 84 no. 5 1059-1072 Je '52.

Light stage in the development of corn. V. F. Portianko. Dokl. AN SSSR 84 no 5:1077-1080 Je '52.

PLANTS, FOSSIL see Paleobotany

PLANTS, MEDICINAL see Botany, Medical

PLASTIC SURGERY see Surgery, Plastic

PLASTICS

Physical and chemical changes of properties of certain plastics in adaptation to the living tissue in animals. M. V. Sheliakhovskii, I. M. Ezrielev. Vest. khir. 72 no. 3:64-67 My-Je '52.

Use of plastics in saddle nose surgery. L. A. Col. G. M. Ivashchenko. Stomatologiya no. 2:47-48 '52.

Vinyl plastics and polyisobutylene and their use in the building of chemical machinery. K. K. Poliakova. Vest. mash. 32 no. 4:39-44 Ap '52.

PLAY PRODUCTION (THEATER) see Theater - Production and direction

PLAYS FOR CHILDREN see Children's plays

PLAYWRIGHTS see Dramatists

PLEURA - SURGERY

Review of I. S. Kolesnikov's "Removal of foreign bodies from the pleural cavity, lungs and mediastinum." Prof. A. N. Bakulev. Khirurgiya no. 6, 75-76 Je '52.

PLEURISY

Tepper, P. A. [Pleurisy, symptomatic exudations and spontaneous pneumothorax, pathophysiology, clinical observation and therapy] Plevrity, simptomaticheskie eksudaty i spontannyi pnevmotoraks, patofiziologiya, klinika, terapiya. Moskva, 1952. 242 p.

PLEUROPNEUMONIA

Aluminum hydroxide formal vaccine against infectious pleuropneumonia in goats. F. D. Lukashenko. Veterinariya 29 no. 7:11 Ji '52.

PLOWING

Moisture content of soil and speed of plowing. P. U. Bakhtin. Pochvovedenie no. 5:461-473 Ji '52.

Problem of deepening the tillable layer of turf-podzol soils. P. M. Balev. Dokl. Ak. sel'khoz. 17 no. 7:29-35 '52.

PLOWS

Riveting spokes in wheels of tractor-drawn five-gang plows. V. E. Trunov. Sel'khoz mashina no. 7:31-32 Ji '52.

PLUGS (ELECTRICITY) see Electric contactors

PLUMBAGO see Graphite

PLURAL BIRTHS see Birth, Multiple

PNEUMATIC TOOLS

Pneumatic clamp for appliances. P. V. Mynkin. Avi. trakt. prom. no. 5:31 My '52.

Unique pneumatic devices. P. V. Mynkin. Avi. trakt. prom. no. 6:20a-20b Je '52.

PNEUMOMASSAGE see Massage

PNEUMONIA

Pathogenesis of pneumo-sclerosis in so-called non-specific pneumonia. I. K. Esipova. Arkhiv pat. 14 no. 2:34-43 Mr-Ap '52.

PO RIVER - DELTA

Dynamics of the Po River delta in the past. N. A. Sysoeva. Izv. Vses. geog. obshch. 64 no. 3:316-317 My-Je '52.

PODZOL

Effect of perennial grasses on the improvement of the air and water regime of podzolic soils in the subtropics. N. T. Kvaratskhelia. Dokl. Ak. sel'khoz. 17 no. 6:34-37 '52.

Perennial grasses as a factor in adapting podzolic soils for cultivation. K. I. Chekalov. Dokl. Ak. sel'khoz. 17 no. 6:23-26 '52.

Problem of deepening the tillable layer of turf-podzol soils. P. M. Balev. Dokl. Ak. sel'khoz. 17 no 7:29-36 '52.

POETRY

Counsel of an expert ("Proficiency in poetry." M. Isakovskii. Reviewed by I. U. Lukin). Novyi mir 28 no. 6:259-262 Je '52.

POETRY FOR CHILDREN see Children's poetry

POETS

Moscow. Publichnaya biblioteka. Otdel rukopisei. [Catalog of manuscripts by N. P. Ogarev] Opisaniye rukopisei N. P. Ogareva. Sostavila A. V. Askariants. Pod red. I. A. Z. Cherniaka. Moskva, 1952. 203 p.

Poet in exile (Boris Poplavskii). N. Tatishchev. Nov. zhur. 6 no. 15:100-207 '47.

Sergei Klychkov. Grigorii Zabezhinskii. Nov. zhur. 11 no. 20:139-146 '52.

POETS, ARMENIAN

"My dear ones," Evgeniya Shakhbaz'ian. Rabotnitsa 30 no. 7:24 Ji '52.

POETS, BULGARIAN

Poet-Communist. A. Vashchenko. Ogonek no. 30: 27 Ji '52.

POETS, CZECH

Frantisek Ladislav Chelakovskii. L. Kislikin. Ogonek 30 no. 32:24 Ag '52.

POINTS, SETS OF see Aggregates

POLAND - ACTORS

Principal characters. Z. Khiren. Ogonek no. 30: 15-16 Ji '52.

POLAND - CONSTRUCTION INDUSTRY

Housing construction in people's Poland. M. V. Vsem. prof. dvizh. no. 13:29-30 Ji '52.

POLAND - ECONOMIC CONDITIONS

Day of Polish resurrection. I. A. Makarenko. Ogonek no. 30:11 Ji '52.

Poland. I. M. Macgoiz. Geog. v shkole no. 4:18-30 Ji-Ag '52.

POLAND - HOCKEY

Czechoslovakian Socialist Republic - Poland. 9-0. Przh. nov. 7 no. 4:9 F '52.

POLAND - LABOR AND LABORING CLASSES

"Great Proletariat." Materials and documents from the history of the labor movement in Poland [in Polish]. Tadeusz Daniszewski. Reviewed by A. I. A. Manusevich. Izv AN SSSR Ser. Ist. i filoz. 9 no. 2:198-202 Mr-Apr '52

POLAND - MOVING-PICTURE PLAYS

Road to maturity. L. Belokurov. Ogonek no. 24:12 Je '52.

POLAR EXPEDITIONS see Antarctic regions

POLAR REGIONS see Antarctic regions

POLARIZATION, MESOMERIC see Mesomerism

POLAROGRAPH AND POLAROGRAPHY

Using the polarographic method of analysis in the printing industry. N. A. Kiseleva. Poligr. proiz. no. 4:26-28 Ap '52.

POLE VAULTING see Vaulting

POLISH PAINTING see Painting, Polish

POLITICAL SCIENCE - HISTORY

American falsification of the history of Russian political thought. Reviewed by S. A. Pokrovskii, E. B. Peskov. Sov. gos. i pravo no. 5:82-8 My '52.

POLITICAL SCIENCE - STUDY AND TEACHING

Garkushonko, M. [How to plan and conduct courses in a school of politics] Kak podgotovit' i provesti zaniatie v politicheskoi shkole. 2. izd., ispr. i dop. Moskva, Moskovskii rabochii, 1952. 63 p.

Methodical preparation of a lesson on the subject: "Our great fatherland." A. T. Kudrjavtsev. Prep. ist. v shkole no. 3:65-68 My-Je '52.

POLITICS - AFRICA, NORTH

For peace and freedom. Mol. mira no. 2:20 F '52.

POLITICS AND GOVERNMENT - ASIA

"Red storm over Asia." R. Payne. Reviewed by V. Zorin. Novyi mir 28 no. 7:279-282 Jl '52.

POLITICS AND GOVERNMENT - CHINA

Appeals of the National Committee of the People's Political Consultative Soviet of China for May 1st, 1952. Nar. kit. no. 9-10:3-5 My '52.

Brief news. Nar. kit. no. 9-10:39 My '52.

China today. Nar. kit. no. 9-10:38 My '52.

POLITICS AND GOVERNMENT - CZECHOSLOVAKIA

Czechoslovakian journal. Prazh, nov. 7 no. 3: 8-9 F '52.

Czechoslovakian journal. Prazh, nov. 7 no. 5: 8 Mr '52.

Czechoslovakian journal. Prazh, nov. 7 no. 6: 8-9 Mr '52.

Czechoslovakian journal. Prazh, nov. 7 no. 7: 8-9 Ap '52.

Czechoslovakian journal. Prazh, nov. 7 no. 8: 8 Ap '52.

POLITICS AND GOVERNMENT - EUROPE, EASTERN

Among the people's democracies. Sov. gos. i pravo no. 5:75 My '52.

POLITICS AND GOVERNMENT - GERMANY

In the shadow of the dollar, beneath the sign of the swastika. D. Mel'nikov, L. Chernaia. Novyi mir 28 no. 8:167-187 Je '52.

Treaty stained with blood. M. Karpovich Ogonek no. 21 14 Je '52.

POLITICS AND GOVERNMENT - GERMANY, WESTERN

New "Fuehrers" in Bonn. D. Mel'nikov, L. Chernaia. Ogonek 30 no. 31:15-16 Jl '52

POLITICS AND GOVERNMENT - GREECE

Origin of the state and forms of class struggle in ancient Attica in the 8th to 6th centuries B. C. A. G. Bokshchanin. Prep. ist. v shkole no. 3 95-99 My-Je '52.

POLITICS AND GOVERNMENT - HUNGARY

"Bethlen-Peyer Pact." L. Reti. Acta hist. 1:95-148 '51.

POLITICS AND GOVERNMENT - ITALY

Struggle of the workers of Italy. V. Bardini. Ogonek no. 24:15 Je '52

POLITICS AND GOVERNMENT - MALAYA

Unconquerable Malaya. Ralph Parker. Ogonek 30 no. 32:20-21 Ag '52.

POLITICS AND GOVERNMENT - SYRIA

Letter from Syria. Mazon. Mol. mira no. 6:38-39 Je '52.

POLITICS AND GOVERNMENT - TRIESTE (FREE TERRITORY)

Free territory of Trieste. L. Borozdina. Blok. agit. no. 22:33-38 Ag '52.

POLITICS AND GOVERNMENT - VIETNAM

Arbitrary rule of the colonizers in Vietnam. Mol. mira no. 2:19 F '52.

POLLEN

Significance of spore and pollen analysis for clarifying the conditions of deposit formation. S. N. Naumova, Blul. MOIP. Otd. geol. 27 no. 1:01-02 '52.

POLLINATION see Fertilization of plants

POLO, MARCO, 1254-1323

Our chronicle. Sergei Markov. Vokrug sveta no. 6:3 of cover Je '52.

POLTAVA - CREAMERIES

Poltava dairy plant. M. Obratsov. Mol. prom. 13 no. 7:24-25 Jl '52.

POLTAVA - PHYSICAL EDUCATION AND TRAINING

Athletic school for youths at Poltava. I. Shkurchenko. Fizk. i sport 22 no. 5:7 My '52.

POLTORATSKII, VIKTOR

Collection of magazine sketches ("On the road and at home." V. Poltoratskii. Reviewed by M. Merzhanov). Ogonek 30 no. 32:30 Ag '52.

POLYMERS AND POLYMERIZATION

Reciprocal conversion of cyclic and linear polymers Part I. Calorimetric investigation of the polymerization of ϵ -caprolactam. S. M. Skuratov, A. A. Strepikheev, E. N. Kanarskaya. Koll. zhur. 14 no. 3:185-191 My-Je '52.

POLYNOMIALS

Best weighed approximation of polynomials on the real axis. M. M. Dzhrbashian. Dokl. AN SSSR 84 no. 6:1123-1126 Je '52.

Overconvergence of a sequence of polynomials E. Z. Shuvalova. Mat. sbor. 31 no. 1:76-87 Jl-Ag '52

POLYNOV, BORIS BORISOVICH, 1877-1952

Academician Boris Borisovich Polynov. Z. I. U. Shkol'skaya. Izv. Vses. geog. obshch. 84 no. 3:318-320 My-Je '52.

POLYPS see Coelenterata

POLYZOA, FOSSIL

Distinguishing the Siberian and Kirghiz Lower Carboniferous fauna provinces on the basis of a study of the bryozoa. V. P. Nekhoroshev. Mat. Geol. inst. 5:134-154 '48.

POMOLOGY see Fruit culture

PONTOON BRIDGES

Kononov, P. I. [Work with light bridging trains] Raboty s legkimi mostovymi parkami. Moskva, Voen. izd-vo, 1947. 175 p.

POPLAVSKII, BORIS IULIANOVICH, 1903-1935

Poet in exile (Eoris Poplavskii). N. Tatishchev. Nov. zhur. 6 no. 15:189-207 '47.

POPULAR MUSIC see Music, Popular (Songs, etc.)

PORCELAIN see Pottery

PORTABLE BUILDINGS see Buildings, Prefabricated

PORTLAND CEMENT

Use of artificial fluorine calcium in burning Portland cement clinker. P. F. Kononov. TSement 18 no. 3:14-17 Je '52.

PORTRAIT PAINTING

Book on Soviet portrait painting ("Soviet portrait painting." V. M. Zimenko. Reviewed by D. Sarab'ianov). Iskusstvo 15 no. 3:89-92 My-Je '52.

PORTSMOUTH, TREATY OF, 1905

History of the Portsmouth Treaty of 1905. L. N. Kutakov. Izv. AN SSSR. Ser. Ist. i filoz. 9 no. 2:177-183 Mr-Apr '52.

POSTAGE STAMPS - COLLECTORS AND COLLECTING

Philately. IAv' i byl'. 1 no. 2:41 O-N '47.

POSTERS

How to make posters and placards. D. Smirnov. Klub no. 6:25-26 Je '52.

State of and measures to improve the ideological and artistic quality of political posters. V. Kemenov. Iskusstvo 15 no. 3:34-47 My-Je '52.

POTAPENKO, IA. I.

"Viticulture." IA. I. Potapenko, A. D. Luk'ianov, M. A. Lazarevskii, ed. Reviewed by M. A. Grachev. Sad i og. no. 8:78-79 Ag '52.

POTASSIUM SALTS

Chernyi, L. M. [Potassium and magnesium salts] Kallinye i magnezial'nye soli. 1947. 40 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 22)

POSTAVY DISTRICT - MOVING PICTURES

Advanced district department. Kinomekhanik no. 7:45 Jl '52.

POTATOES

Carry out the harvest of potatoes and vegetables in an organized manner and without waste. Sad i og. no. 8:3-5 Ag '52.

Effect of time of summer planting on the yield of potatoes. P. I. Nemchin. Sel. i sem. 18 no. 8:60-62 Ag '52.

Growing select potatoes on the collective farms. R. T. Blinkov. Sad i og. no. 8:68-69 Ag '52.

Investigation of enzymatic synthesis and decomposition of starch in potato tubers when various fertilizers are used on the soil. A. N. Petrova, T. T. Bolotina. Dokl. AN SSSR 84 no. 8:1205-1207 Je '52.

Raising the productivity and increasing the production of potatoes. Sad i og. no. 7:66-68 JI '52.

Starch content of potato tubers. S. D. Semenov. Sel. i sem. 19 no. 7:28-36 JI '52.

POTATOES - DISEASES AND PESTS

Research on the nature of resistance of different varieties of potato. A. I. A. Kokin. Uch. zap. Kar. - Fin. un. 3 no. 3 33-50 '48.

Some diseases of the potato and measures for their control. O. D. Belova. Sad i og. no. 7: 68-70 JI '52.

POTATOES - VOLGA VALLEY

Use of green manure in growing potatoes in the Trans-Volga region. V. D. Golubev. Sad i og. no. 8:66-68 Ag '52.

POTENTIAL, ELECTRIC see Electric currents; Electrostatics

POTSDAM - CHURCHES

Alexander Nevski church in Potsdam. Priest N. Markevich. Gol. prav. no. 4:66-68 '52.

POTTERY

Ceramics and glass. O. Popova. Iskustvo 15 no. 3:58-62 My-Je '52.

Highly durable and water-resistant gypsum molds. M. A. Matveev, K. M. Tkachenko. Stek. i ker. 9 no. 7:10-12 JI '52.

POTTERY, PRIMITIVE - CIMMERIAN BOSPORUS (KINGDOM)

Clay stampings from the Tauric Chersonesus. I. T. Kruglikova. Krat. soob. IIMK no. 43:110-125 '52.

Inscription on a vessel from Tauric Chersonesus. T. V. Blavatskaya. Krat. soob. IIMK no. 43: 69-76 '52.

POTTERY, PRIMITIVE - URAL MOUNTAINS

Ceramics of the "Shigirsk" culture. V. M. Raushenbakh. Krat. soob. IIMK no. 43:66-68 '52.

POULTRY

Raising poultry in the field. G. Kolobov. Kolkh. proiz. 12 no. 6:38 Je '52.

POULTRY - DISEASES

A - avitaminosis in chicks. I. A. D. Skafin. Veterinarika 20 no. 8:41-42 Ag '52.

POWDER METALLURGY see Metals, Powdered

POWDERED METALS see Metals, Powdered

POWELLIZED TIMBER see Wood - Preservation

POWER-BOATS see Motorboats

POWER DISTRIBUTION, ELECTRIC see Electric power distribution

POWER ENGINEERING

Reshetin, N. I. [Economy of power resources in machine construction plants] Ekonomika energeticheskikh resursov na mashinostroitel'nom zavode. Sverdlovsk, Gos. nauchno-tekhn. izd-vo mashinostroitel'noy lit-ry, 1951. 424 p.

Experience in the study and dissemination of the highly productive Stakhanov work method. Eng. P. I. Komkov. Rab. energ. 1 no. 1:8-10 Ap '51.

Literature on heating and electrical engineering for master mechanics' and workers' courses, published by the State Publishing Agency of Power Engineering for the year 1949, 1950. Rab. energ. 1 no. 1:39-40 Ap '52.

Visual aids for improving production indexes. Eng. V. E. Sennikov. Rab. energ. 1 no. 1:25 Ap '52.

POWER ENGINEERING - SOCIETIES, ETC.

Reporting and elective conference of the Moscow Scientific Society of Power Engineers. Prom. energ. 9 no. 7:30 JI '52.

POWER ENGINEERING - IVANOVO

Ivanovo's power engineers competing for better technical efficiency. Eng. V. E. Semnikov. Rab. energ. 1 no. 1:11-12 Ap '51.

POWER FARMING see Farm mechanization

POWER PLANTS

Experience in the mechanization of heat processes. F. G. Zhironov, I. A. A. Falavilevich. Izv. VTI 21 no. 6:12-19 Je '52.

Power outfit for MTS shops. M. I. U. MTS 12 no. 6:32 Je '52.

POWER PLANTS, ELECTRIC see Electric power plants

POWER PLANTS, STEAM see Steam power plants

POWER PRODUCTION, ELECTRIC see Electric power production

POWER TRANSMISSION

Determining the force necessary for controlling a stageless, toric, friction transmission. Eng. G. A. Reykov. Vest. mash. 32 no. 2:12-16 F '52.

POWER TRANSMISSION, ELECTRIC see Electric lines; Electric power distribution

PRACTICE (LAW) see Criminal procedure

PRECAST CONCRETE CONSTRUCTION

"Concentrated" system of steaming reinforced and slag concrete objects in the plant. Prof. S. A. Mironov, V. N. Sizov, G. A. Buzhevich. Stroil. prom. 30 no. 7:25-28 JI '52.

PRECIPITATION (METEOROLOGY) see Rain and rainfall

PRECIPITIN see Serum

PREFABRICATED BUILDINGS see Buildings, Prefabricated

PREGNANCY - SIGNS AND DIAGNOSIS

Effect of season and temperature upon the biological reaction in an early diagnosis of pregnancy with the use of frogs. B. A. Varlamov, M. D. Sheinerman, Docent D. A. Novitskiy. Akush. i gin. no. 4:73-75 JI-Ag '52.

Evaluation of the diagnostic value of the pregnancy test by spermatozoid reaction in lake frogs. A. A. Atabek. Akush. i gin. no. 4:69-72 JI-Ag '52.

PREHISTORIC ANTIQUITIES see Archaeology

PREHISTORIC FAUNA see Paleontology

PREOBRAZHENSKII, BORIS SERGEEVICH, 1892-

Boris Sergeevich Preobrazhenskii; 60th birthday. O. G. Ageeva-Malkova, V. I. Volachek, V. G. Ermolaev, G. G. Kulikovskii, A. G. Likhachev, L. V. Neiman, A. P. Raspopov, V. K. Suprunov. Vest. oto-rin. 14 no. 3:97-100 My-Je '52.

PRESCHOOL EDUCATION see Education, Preschool

PRESERVATION OF WOOD see Wood - Preservation

PRESERVING see Canning and preserving

PRESS - EUROPE, EASTERN

From the pages of periodicals in the people's democracies. Vest. AN SSSR 22 no. 5:75-81 My '52.

PRESSED WOOD see Wood, Compressed

PRESSES, HYDRAULIC see Hydraulic presses

PRESSES, PRINTING see Printing press

PRESSING MACHINERY

Keeping track of published articles. G. M. Skiba. Tabak 13 no. 4:61 JI-Ag '52.

Lengthening the period of a plunger's service. V. M. Zarubin. Torf. prom. 20 no. 6:26-29 Ag '52.

Press with electric drive for straightening-out metal. N. A. Artemov. Rab. energ. 2, no. 7: 23 JI '52.

PRESSURE (PHYSICS)

A new form of relationship between degree of adsorption and pressure. T. V. Antipina, A. V. Frost. Dokl. AN SSSR 84 no. 5:985-987 Je '52.

PREVENTION OF CRUELTY TO CHILDREN see Child welfare

PRICES - CHINA

Price reduction on goods in State commercial organizations. Nar. Kit. no. 7-8:14 Ap '52.

PRIMARY EDUCATION see Education of children

PRIMITIVE SCULPTURE see Sculpture, Primitive

PRINTERS' ROLLERS see Rollers (Printing)

PRINTING - SPECIMENS

Easily-read type for newspapers. M. N. Ushakova. Poligr. proiz. no. 4:22-23 Ap '52.

PRINTING, TEXTILE see Textile printing

PRINTING INDUSTRY

Application of the method of Eng F. L. Kovalev in the printing industry. S. V. Klimov. Poligr. proiz. no. 5:4-7 My '52.

Brief news. Poligr. proiz. no. 4:31-32 Ap '52.

Brief news. Poligr. proiz. no. 5:30-32 My '52.

Level of the knowledge of economics among our cadres. E. I. Prokhorov. Poligr. proiz. no. 5:10-12 My '52.

Using the polarographic method of analysis in the printing industry. N. A. Kiseleva. Poligr. proiz. no. 4:25-28 Ap '52.

PRINTING INDUSTRY - CONGRESSES

Technical conference in "Krasnyi Proletariat" printing house. Poligr. proiz. no. 4:14-16 Ap '52.

PRINTING INDUSTRY - MAKE-UP

Struganov, K. [Technical make-up of a newspaper; helpful information for editorial staff workers of district and factory newspapers] Tekhnicheskoe oformlenie gazety; v pomoshch' rabotnikam redaktsii raionnykh i mnogotirazhnykh gazet. [Moskva] Moskovskii rabochii, 1952, 83 p.

PRINTING INDUSTRY - PRESSWORK

Distortions in the duplication process. A. N. Chernyshev. Poligr. proiz. no. 4:12-13 Ap '52.

Illumination of duplicating bed plates. G. K. Grigor'ev. Poligr. proiz. no. 4:11-12 Ap '52.

Introducing a non-galley proof technique. R. F. Tumanovskii. Poligr. proiz. no. 4:5-7 Ap '52.

PRINTING INDUSTRY - PRODUCTION STANDARDS

Improve the quality of printed output. Poligr. proiz. no. 4:2-3 Ap '52.

PRINTING INDUSTRY - UKRAINE

New terms of payment and work output for employees in Ukrainian printing enterprises. S. Solomko. Poligr. proiz. no. 4:7-9 Ap '52.

PRINTING MACHINERY AND SUPPLIES

Cold stamping of steel bookbinding dies. A. I. Kogan. Poligr. proiz. no. 4:9-11 Ap '52.

Soviet sheet machine for rotogravure. Eng. M. I. Shpilgluz. Poligr. proiz. no. 5:26-28 My '52.

PRINTING PRESS

Alteration in design of the newspaper rotary press folder. I. E. Anisimov. Poligr. proiz. no. 4:16-17 Ap '52.

Means of utilizing waste of magnesium-chloride starch rollers. Eng. O. I. A. Basin, Eng. M. N. Vilenchik. Poligr. proiz. no. 5:20-21 My '52.

New flat-bed press. S. A. Donskoi. Poligr. proiz. no. 4:24-25 Ap '52.

New type plate clamps on newspaper rotary presses. S. M. Filimonov. Poligr. proiz. no. 4:17 Ap '52.

On the quality of typographic cylinders. Eng. A. A. Akulinina, Eng. S. I. Shliakhovskaia. Poligr. proiz. no. 5:18-20 My '52.

PRISONS - HISTORY

Gernet, M. N. [History of the tsarist prison] Istoriia tsarskoi tiur'my. Izdanie vtorego dopolnennoe i pereismotrennoe. Moskva, Gos. izd-vo Iuridicheskoi lit-ry. Vol. 3. 1870-1900. 1952. 386 p.

PROCEDURE see Criminal procedure

PRODUCER GAS see Gas and oil engines; Gas producers

PRODUCTION see Industry

PRODUCTION LINE METHODS see Assembly line methods

PRODUCTS, COAL-TAR see Coal-tar products

PROGRAMS, ACADEMIC see Dissertations, Academic

PROJECTION, MOVING-PICTURE see Moving-picture projection

PROPERTIES OF MATTER see Matter - Properties

PROTECTION OF CHILDREN see Child welfare

PROTECTIVE COATINGS

Apparatus for powder coating UPN-1. Vest. mash. 32 no. 2:89 F '52.

Set for coating electrotechnical iron with bakelite. Eng. V. M. Usiatsev. Vest. mash. 32 no. 2:63-64 F '52.

PROTEINS

Amino acid composition of proteins from seeds of different varieties of kidney beans. V. G. Klymenko, Ukr. biokhim. zhur. 22 no. 1:20-27 '50.

Change in the shape of protein molecules on denaturation with organic substances. R. Cherniack, A. Paasynskii. Koli zhur. 14 no. 3:204-212 My-Je '52.

Changes of the metabolism index in tissues of rats due to alimentary protein deficiency. O. N. Abbakumova-Zepalova, I. U. M. Gifter, E. L. Glynya-Chernorutskaia, M. G. Melik-Bagdasarova, E. I. Turchenko, E. K. Tydman-Chetverokova. Ukr. biokhim. zhur. 22 no. 3:258-264 '50.

Cholesterol protein complexes of the cerebrum. G. S. Konnikova. Ukr. biokhim. zhur. 22 no. 1:3-10 '50.

Crystallization of reasynthesized protein. S. E. Bresler, N. A. Selezneva. Dokl. AN SSSR 84 no. 5:1013-1016 Je '52.

Effect of age on changes in the proteins of blood serum. O. I. Volnar. Ukr. biokhim. zhur. 22 no. 3:324-335 '50.

Hydrolysis of O-acetylaminononyl derivatives of serine (O-peptides) with ferments. M. M. Bolvinik, S. M. Avaeva. Dokl. AN SSSR 84 no. 5:951-953 Je '52.

Material on reversibility of acid-alkaline denaturation of globular proteins. M. Bulankin, I. E. V. Parina. TS. M. Shere-sheva'ska. Ukr. biokhim. zhur. 22 no. 3:286-306 '50.

Method of determination of osmotic pressure of protein solutions. V. A. Belitsker, E. L. Khodorova. Ukr. biokhim. zhur. 22 no. 3:265-272 '50.

Problem of protein. Acad. N. D. Zilinskii. Vest. AN SSSR 22 no. 3:34-35 Mr '52.

Spectrographic investigation of changes in the reactivity of tyrosine groups in serum and ovular proteins during denaturation. V. P. Vendt, A. S. Tsyperovych. Ukr. biokhim. zhur. 22 no. 1:63-68 '50.

Structure of protein in micromolecule. N. I. Gavrilov. Uch. zap. Mosk. un. no. 132:265-267 '50.

PROTONS

Formation of π -mesons through protons collision. R. Paruntseva, Zhur. eksp i teor. fiz. 22 no. 1:123-121 Ja '52.

PROVERBS

15,000 proverbs and sayings. M. Burkanov. Ogonek 30 no. 34:19 Ag '52.

PRUNING

Discussion on trimming fruit and berry plants. V. A. Rassoshanskaia. Sad i og. no. 7:4 JI '52.

Results of a discussion on problems of pruning and trimming fruit plants. V. I. Egorov. Sad i og. no. 7:3-24 JI '52.

PRZHEVAL'SK - HORSE RACING

The day of the national sport. V. Solovukhin. Ogonek 30 no. 31:28-30 JI '52.

PSEUDOTUBERCULAR ENTERITIS see John's disease

PSORIASIS

Phenomenon of repression of isomorphous reaction in psoriasis. Prof. A. F. Ukhin. Vest. ven i derm. no. 3:31-33 My-Je '52.

Treatment of psoriasis with vitamin D₂. Prof. I. Kh. Shvelidze, I. A. Chachkhiani. Vest. ven i derm. no. 3:42 My-Je '52.

PSYCHIATRY

Importance of Pavlov's theory of kinds of higher nervous function for psychiatry and psychology. V. K. Fedorov. Zhur. nevr. i psikh. 52 no. 6:13-19 Je '52.

PSYCHIATRY - HISTORY

From the past of Russian psychiatry. S. P. Zavadzki-Krasnopol'skii. Docent D. D. Fedotov. Zhur. nevr. i psikh. 52 no. 6:74-78 Je '52.

PSYCHOLOGY, EDUCATIONAL see Educational psychology

PSYCHOLOGY, PHYSIOLOGICAL

Answer of a physiologist to psychologists (conclusion). I. P. Pavlov. Fel'd. i akush. no. 7:3-7 JI '52.

Importance of Pavlov's theory of kinds of higher nervous function for psychiatry and psychology. V. K. Fedorov. Zhur. nevr. i psikh. 52 no. 6:13-19 Je '52.

PSYCHONEUROSES see Neuroses

PUBLIC HEALTH

Answer to questions. Docent I. A. Bychkov. Fel'd. i akush. no. 7:56 JI '52.

"Organization and methods of public health education." I. S. Sokolov, I. A. N. Trakhtman. A. D. Ostrovskii. Fel'd. i akush. no. 7:63 JI '52.

Work of the epidemiologist's assistant in a municipal epidemiological station. M. I. Shreiber. Fel'd. i akush. no. 7:47-49 JI '52.

PUBLISHERS AND PUBLISHING

Mass work of publishers, planning of subjects editions of books. Eng. G. I. Kononenko. F. proiz. no. 5:8-10 My '52.

Publication of textbooks in good time is the most important task. Poligr. proiz. no. 6:2-3 '52.

PULMONARY ARTERY

Diagnosis of thrombosis of the pulmonary artery during life. I. P. Zamotayev. Klin. med. 30 no. 6:79-80 Je '52.

PULMONARY TUBERCULOSIS see Tuberculosis

PULVERIZED COAL see Coal, Pulverized

PULVERIZED METALS see Metals, Powdered

PUMPING MACHINERY

Russia (1923- U.S.S.R.) Ministerstvo mashinostroyeniya i priborostroyeniya. [Pumps; catalog and reference book] Nasosy; katalog-spravochnik. Moskva, Gos. nauchno-tekhn. izd-vo, ma-shinostroit. lit-ry, 1950. 207 p.

Centrifugal vortex pumps. Eng. N. N. Kupriashin. Vest. mash. 32 no. 3:24-27 Mr '52.

Conveying a concrete mixture by pump. Eng. G. M. Vainshtein. Elek. sta. 23 no. 5:33-36 My '52.

Measures for economizing electric energy in pumping installations. Eng. M. P. Chuvilkov. Prom. energ. 8 no. 7:7-10 Ji '52.

More information about the pump ND-60. V. M. Kulomzin. Energ. biul. no. 5:7-8 My '52.

Peculiarities and characteristics of high pressure screw fuel pumps. N. N. Kurochkin. Energ. biul. no. 5:20-22 My '52.

Repair of oil pumps. G. I. Mikhlin. Energ. biul. no. 5:1-4 My '52.

Using pumps for cement in constructing electric power plants. Eng. G. P. Nikol'skii. Elek. sta. 23 no. 5:36-38 My '52.

Volga-Don pumps. I. Kurbatov. Tekh. melod. 20 no. 6:6-7 Je '52.

PUNCHING MACHINERY

Calibrating apparatus with automatic back-slide for punching openings in separators. I. V. Podshipnik. no. 4:30 Ap '52.

PUPPETS AND PUPPET PLAYS

Puppet theater. Tentr. 13 no. 7:141-142 Ji '52.

PUPPETS AND PUPPET PLAYS - CZECHOSLOVAKIA

"Ancient Czech legends." Przh. nov. 7 no. 8:14-16 Ap '52.

National artist, Josef Skupa. I. M. Przh. nov. 7 no. 7:14-16 Ap '52.

PURIFICATION OF WATER see Water - Purification

PURINE

Synthesis of purines in the hepatic homogenates of healthy rabbits and of rabbits affected with carcinoma. M. F. Gulyi, V. P. Korotkoruchko. Ukr. biokhim. zhur. 22 no. 3:361-371 '50.

PURPLE MEDIC see Alfalfa

PUSHKIN - EDUCATION, SECONDARY

Poets of the T'Sarskoye Selo secondary school. D. Klenovskii. Nov. zhur. 11 no. 28:132-138

PUSHKIN, ALEKSANDR SERGEEVICH, 1799-1836

Brodskii, Nikolai Leont'evich. [Pushkin in school; collection of articles] Pushkin v shkole; sbornik statei. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1951. 648 p.

Gordin, A. [Pushkin domain] Pushkinskii zapovednik. Moskva, Izd-vo Akademii nauk SSSR, 1952. 224 p.

Vsesojuznaya Pushkinskaya konferentsiya. [Transactions of the first and second All-Union conferences on Pushkin, 25-27 April, 1949, and 8-8 June, 1950] Trudy. Pervaya konferentsiya 1949. Moskva, Izd-vo Akademii nauk SSSR.

In memory of A. S. Pushkin. I. Ilicheva, T. L'dova. Ogonek 30 no. 25:10 Je '52.

PYRAZOLES

A new synthesis of pyrazoles. A. N. Nesmejanov, N. K. Kochetkov, M. I. Rybinskaia. Uch. zap. Mosk. un. no. 132:166-173 '50.

PYRITES

Joint application of several reagents-collectors for the intensification of the flotation process of pyrite. I. N. Plaksin, V. A. Glembovskii, A. M. Okolovich. Izv. AN SSSR Otd. tekhn. nauk no. 3:405-415 Mr '52.

PYRITES - KARABASH BASIN

Structural analysis of ore-bearing shale of Karabash pyrite deposits. T. I. Frolova. Vest. Mosk. un. 7 no. 2:127-146 F '52.

PYRO- AND PIEZOELECTRICITY

Arshinov, V. V. [Piezoelectric and optical-glass materials] Piezoelektricheskie i opticheskie syr'e. 1947. 23 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ia. No. 3)

PYROMETERS AND PYROMETRY

Effect of the roughness of surface and membrane of solid and liquid metals upon the accuracy of optical temperature measurement. B. V. Stark, I. U. M. Shashkov. Izv. AN SSSR Otd. tekhn. nauk no. 3:395-404 Mr '52.

Mistakes in measuring temperature with thermoelectric pyrometers. P. A. Babitskii. Sakh. prom. 26 no. 5:30 My '52.

PYROPHYLLITE

Arshinov, V. V. [Pyrophyllite] Pirofillit. 1946. 31 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ia. No. 10)

PYRROLIDONES

Transformation of butyrolactone into α -pyrrolidone and N-phenyl- α -pyrrolidone. I. U. K. Iur'ev, Vendel'shteln, L. A. Zinov'eva. Uch. zap. Mosk. un. no. 132:224-231 '50.

QUALITATIVE ANALYSIS see Chemistry, Analytical - Qualitative

QUANTITATIVE ANALYSIS see Chemistry, Analytical - Quantitative

QUARRIES AND QUARRYING

Complete mechanization of quarries at the Volga-Don construction project. S. F. Sukhoitskii, Mekh. trud. rab. 6 no. 7:39-44 Ji '52.

QUARTZ

Tumanskii, A. L. [Quartz sand] Pesok kvartsevyi. 1946. 46 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ia. No. 2)

QUEEN BEES see Bee culture - Queen rearing

QUERCUS see Oak

QUICKSILVER see Mercury

RABBITS - DISEASES

Data on the study of biochemistry of experimental muscular dystrophy in rabbits. Part 1. Effect of adenosine triphosphoric acid on the course of muscular dystrophy. D. L. Ferdman, V. A. Grygor'eva. Ukr. biokhim. zhur. 22 no. 1:41-52 '50.

Development of two intestinal coccidia of the rabbit - *Eimeria piriformis* Kotlan and *Eimeria intestinalis* nov. sp. E. M. Kheisin. Uch. zap. Kar. - Fin. un. 3 no. 3:179-187 '48.

RACE PROBLEMS

Racial discrimination, a weapon of oppression ("Discrimination against coloured people." Mary Yeates. Reviewed by I. U. Arbatov). Nov. vrem. no. 34(300) 28-32 Ag '52.

RACE PROBLEMS - UNITED STATES

Another crime committed by the race fanatics. Mol. mira no. 8:19 Je '52.

True nature of American "anti-colonial" politics. P. Zhelle. Mol. mira no. 2:21-26 F '52.

RACES OF MAN see Ethnology

RACHITIS see Rickets

RACING see Horse racing

RADAR

Dazhanov, S. A. [Radiolocation] Chto takoe radiolokatsiya. Moskva, Voennoe izd-vo Ministerstva voennoy aviacii SSSR, 1948. 166 p.

Transmitters of radar stations. N. Sabetkii. Radio no. 7:51-54 Ji '52.

RADIATA see Coelenterata

RADIATION

Influence of γ -radiation spectrum on the intermediate effect of the γ -rays. I. V. Estulin. Zhur. eksp. i teor. fiz. 22 no. 1:85-91 Ja '52.

Internal conversion of magnetic dipolar radiation in L_1 shell with calculation of the final size of nucleus. L. A. Sliv, M. A. Listengarten. Zhur. eksp. i teor. fiz. 22 no. 1:29-33 Ja '52.

RADIATION, SOLAR see Solar radiation

RADIO

Vainshtein, S. S. [Problems and examples for radio amateurs] Zadachi i primery dlya radioamatorov. Moskva, Gos. energ. izd-vo, 1951. 175 p.

Books on radio engineering. Radio no. 7:64 Ji '52.

Equipping a village radio center. P. Gudkov. Radio no. 7:28-31 Ji '52.

For further development of amateurs' skill. B. Tramm. Radio no. 7:16-20 Ji '52.

On the tenth anniversary of the death of O. V. Losev, outstanding Soviet radio engineer. I. A. Shilakh-ter. Vest. AN SSSR 23 no. 5:115-117 My '52.

RADIO - APPARATUS AND SUPPLIES

Making a dial. V. Goncharov. Radio no. 7:83 Ji '52.

Measuring and testing apparatus. S. Matin. Radio no. 7:14-17 Ji '52.

RADIO - EXHIBITIONS

Exhibition of the works of radio amateur constructors of the All-Union Voluntary Society for Cooperation with the Army, Aviation and Navy. Radio no. 7:8-10 Ji '52.

Receivers at the tenth All-Union radio exhibition. I. Snizhevskii. Radio no. 7:11-13 Ji '52.

0 - RECEIVERS AND RECEPTION

Increasing the amplification of a low frequency receiver. A. Godzevskii. Radio no. 7:58 JI '52.

Radio receiver "Neva-52." I. Korolovtsev, D. Faigenbaum. Radio no. 7:32-34 JI '52.

Regulating the tone color. K. Iatsenko. Radio no. 7:63 JI '52.

Ultra-short wave attachment for receivers. G. Kostandi, V. Iakovlev. Radio no. 7:43-46 JI '52.

10 - SOCIETIES, ETC.

Meeting of the All-Union Scientific Society of Radio Engineering and Communication in. A. S. Popov. Radio no. 7:7 JI '52.

20 - TRANSMITTERS AND TRANSMISSION

Control of a transmitter's performance. I. Tokmukov. Radio no. 7:39 JI '52.

30 - L'VOV

L'vov radio club of the All-Union Volunteer Society for Assistance to the Army, Aviation and Navy. N. Dokuchnov. Radio no. 7:21-23 JI '52.

40 - MILITARY

Radio operators of the Navy. N. TSvetkov. Radio no. 7:6-8 JI '52.

50 - SHORT-WAVE

Exciter for a short-wave transmitter. L. Labutin. Radio no. 7:40-42 JI '52.

60 - SHORT-WAVE - COMPETITIONS

Results of six All-Union contests of short-wave operators of the All-Union Voluntary Society for Cooperation with the Army, Aviation and Navy. Radio no. 7:35-36 JI '52.

Short-wave transmitters at the tenth All-Union exhibit of the work of radio amateur-construction. A. Kamalagin. Radio no. 7:37-38 JI '52.

70 - AS A PROFESSION

Outstanding worker of Soviet radio engineering. V. Shumshur. Radio no. 7:26-27 JI '52.

80 - INDUSTRY

Toward new achievements of Soviet radio engineering. A. Puzin. Radio no. 7:1-4 JI '52.

90 - OPERATORS

Instructor-organizer. E. Strogov. Radio no. 7:24-25 JI '52.

100 - RADIOACTIVE TRACERS

Results of the study on the migration of domestic flies by the method of radioactive tracers. R. L. Shura-Bura. Zool. zhur. 31 no. 3:410-412 My-Je '52.

110 - RADIO SCOPIC DIAGNOSIS see Diagnosis, Radioscopic

RADISHCHEV, ALEKSANDR NIKOLAEVICH, 1749-1802
Observations on A. N. Radishchev's language. I. M. Abramovich. Rus. izv. v shkole 13 no. 4:1-9 JI-Ag '52.

RADTSIG, ALEKSANDR ALEKSANDROVICH, 1869-1941
Aleksandr Aleksandrovich Radtsig- I. I. Kirillov. Trudy Len. politekh. inst. no. 1:120-126 '49.

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RADZINSKII, S.

"High wave." Galina Nikolaeva, S. Radzinskii. Teatr 13 no. 6:104-105 Je '52.

RAILROAD CONDUCTORS

Russia (1923 - U.S.S.R.) Glavnoe passazhirskoe upravlenie. [Passenger-train conductor's manual] Rukovodstvo provednika passazhirskikh vagonov. Moskva, Gos. transp. zhel.-dor. izd-vo, 1950. 214 p.

RAILROAD ENGINEERING

Creative cooperation between workers of the institute and railroad workers. E. Egorov. V pom. profaktivu 13 no. 16:6-9 Ag '52.

Device for surveying circular curves in narrow gauge railroads. V. E. Burlakov. Torf, prom. 29 no. 8:27-28 Ag '52.

Mechanization of soil work. D. N. Chebotarev. Biul. stroi. tekhn. 9 no. 11:14-15 Je '52.

Overall mechanization of earthwork in building railroads. D. P. Kovalev. Biul. stroi. tekhn. 9 no. 11:1-5 Je '52.

RAILROADS - CARS

Akademiya nauk URSR. Institut elektrovar'irovaniya. [Testing the dynamic strength of welded elements of railroad cars] Issledovaniya dinamicheskoi prochnosti svarnykh konstruktiv vagonov. Kiev, Izd-vo Akademii nauk Ukrain'skoi SSR, 1947. 132 p.

RAILROADS - CONSTRUCTION

Onufriev, T. G. [Achievements of Russian technology in the construction of railroads] Dostizheniya otechestvennoi tekhniki na stroitel'stve zheleznikh dorog. Stenogramma publichnoi lektsii, prochtannoi v Moskve. Moskva, "Znanie", 1952. 28 p.

RAILROADS - ELECTRIFICATION

Great communist construction projects and the problem of selecting the future system of current for the electrification of the principal railroad lines. P. K. Denisov, I. Z. Romanov. Izv. AN SSSR Otd. tekhn. nauk. no. 3:334-347 Mr '52.

RAILROADS - EMPLOYEES

Freight goes to communist construction projects. M. Gvozdev, E. Efimov. Rabotnitsa 30 no. 7:4-5 JI '52.

RAILROADS - STATIONS

Director of the railroad station. I. Iakimov. Rabotnitsa 30 no. 7:8 JI '52.

New railroad station in Sukhumi. Eng. V. Kabanov. Arkh. SSSR no. 6:31 Je '52.

RAILROADS - STATIONS - ODESSA

Railroad station of a city of heroes. I. Karev. Ogonek 30 no. 31:14 JI '52.

RAILROADS - SWITCHES

Planning railroad switches. A. K. Iankovskii, M. I. Shlygin, G. A. Litvin. Trudy TSNH MPS no. 27:3-317 '48.

RAILROADS - TRACK

Shakuntants, G. M. [Modern technology of the super-structure of railroad tracks] Sovremennaya tekhnika verkhnego stroeniia zheleznodorozhnogo puti. Moskva, Gos. transp. zheleznodorozhn. izd-vo, 1948. 28 p.

RAILROADS - CHINA

Ch'eng-tu Ch'ung-Ch'ing railroad. Nar. Kit. no. 7-8:33-35 Ap '52.

People's railroad, Churgung-Cengui. B. G. Vokrug sveta no. 6:37-39 Je '52.

RAIN AND RAINFALL - MOSCOW

Precipitations in Moscow. Z. I. T. gidrol. no. 5:139-142 '43.

RAKAPUSHI MOUNTAIN

Countries and peoples. Why is Central Asia being deserted. Destruction of forests in the U.S.A. Vokrug sveta no. 7:33 JI '52.

RAMAN EFFECT

Raman spectrum of chlorovinyl derivatives of mercury and antimony. A. N. Baturin. M. I. Baturin, A. E. Borisov. Uch. zap. M. I. 132:93-96 '50.

RANGIFER see Reindeer

RANK see Class distinction

RARE EARTHS see Earths, Rare

RAYS, INFRARED see Infrared rays

RAYS, INVISIBLE see Spectrum, Ultraviolet

RAYS, ROENTGEN see X-rays

RAYS, ULTRAVIOLET see Ultraviolet rays

REAGENTS, CHEMICAL see Chemical tests and reagents

REBELLIONS see Revolutions

RECLAMATION OF LAND - BIBLIOGRAPHY

Bibliography. Pochvovedenie no. 5:480-488 My '52.

Reclamation of land. Pochvovedenie no. 5:486 My '52.

RECLAMATION OF OIL see Oil reclamation

RECONSTRUCTION (1939-) - ROSTOV-NA-DONU

Rostov-na-Donu. V. Shkvarikov. Sov. soluz. no. 7:14-17 JI '52.

RECREATIONS see Amusements

RECREATIONS, MATHEMATICAL see Mathematical recreations

RECTUM - CANCER

Experimental and pathologic-anatomical study of retrograde metastasis in cancer of the rectum. V. N. Demin. Arkhiv pat. 14 no. 2:70-77 Mr-Ap '52.

One-stage combined method of rectal cancer surgery. T. I. Novgorodskaya. Sov. med. 18 no. 5:29-31 My '52.

RECTUM - SURGERY

Utilization of Popov's operation in surgery of rectovaginal fistula and formation of artificial vagina. V. A. El'isov. Akush. i g. no. 3:70-71 My-Je '52.

RECTUM - TUMORS

Clinical observation and patho-morphology of malignant melanoma of the rectum. M. I. Gorbatyuk. Arkhiv pat. 14 no. 2:84-87 Mr-Ap '52.

RED SPIDER

Recent development in controlling the spider mite on cotton plants. G. Pustovost. Khlop. kovoedstvo no. 5:41-43 My '52.

REFLECTION (OPTICS)

Elementary theory of monomolecular connecting stratum and elliptical polarization in the reflection of light from liquids. D. V. Sivukhin. Vest. Mosk. un. 7 no. 2, 63-74 F '52.

Geographic dispersion of effective magnitudes of the albedo of a water surface. S. I. Sivkov. Izv. Vses. geog. obshch. 84 no. 2:200-201 Mr.-Ap '52.

REFLEXES

Pavlov, Ivan Petrovich [Lectures on the function of the cerebrum] Lektsii o rabote bol'shikh polusharii golovnogo mozga. Moskva, 1952. 285 p.

Cortical regulation of vestibular reflexes in man. I. A. Kalinovskaya, V. E. Maiorchuk. Vest. oto-rin. 14 no. 3, 11-15 My-Je '52.

Diagnostic and prognostic value of unconditioned salivary reflexes in neuroinomas of the auditory nerve. N. N. Vysotskii, T. S. Malysheva. Vest. oto-rin. 14 no. 3, 18-11 My-Je '52.

REFRACTION, DOUBLE

Relaxation time of electrical double refraction of liquids. V. A. Marinin. Zhur. eksp. i teor. fiz. 22 no. 1:34-39 Ja '52.

REFRACTORY MATERIALS

Advanced technology in the production of magnesite materials. A. G. Marants. Ogneupory 17 no. 7:302-309 Ji '52.

Changes in the properties of the exposed surface of a Dinas vault after heating to 1690° with a reaction from ferric oxides. Eng. V. D. Tsigler. Ogneupory 17 no. 6:252-262 Je '52.

Experience of the Khar'kov Tile Factory with moistening the raw material for the production of refractory bricks with steam. Prof. G. V. Kukolev, Docent Z. A. Livson. Ogneupory 17 no. 6:275-278 Je '52.

Making magnesite products. K. F. Mendelev, L. B. Tetevin. Ogneupory 17 no. 6:280-285 Je '52.

Mechanizing the production of samples for laboratory tests. Engs. P. V. Nevredimova, V. V. Radin. Ogneupory 17 no. 7:328-329 Ji '52.

Performance of a rocking open-hearth furnace with chrome-magnesite vault (England). Prof. S. V. Glebov. Ogneupory 17 no. 6:288 Je '52.

Performance of quartz glass blocks. A. I. Polinkovskaya, M. G. Tasilitskaya. Stek. i ker. 9 no. 6:9-10 Je '52.

Problems concerning the rational production of highly refractory magnesite materials. N. I. Yoronin. Ogneupory 7 no. 7:310-311 Ji '52.

Problems of rational production of magnesite refractories. A. A. Pirogov. Ogneupory 17 no. 7:297-301 Ji '52.

Production of quartz blocks. P. I. Nekorkin, V. M. Lipkin, S. A. Gerchikov. Stek. i ker. 9 no. 6:8 Je '52.

REFRACTORY MATERIALS - BIBLIOGRAPHY

New books. Ogneupory 17 no. 7:336 Ji '52.

REFRACTORY MATERIALS - STANDARDS

Revision of standards of refractory materials for lining and checkers of blast heaters. K. G. Remizov. Ogneupory 17 no. 7:314-321 Ji '52.

REFRACTORY MATERIALS - BELKINO

Using Belkino clay as binding material for the semi-dry method of molding refractory products. Eng. V. K. Golov. Ogneupory 17 no. 6:286-287 Je '52.

REFUGEES

F. I. Dan. S. M. Shvarts. Nov. zhur. 6 no. 15: 289-294 '47.

Freedom and emigration. V. V. IAv' i byl', 1 no. 2:5-6 O-N '47.

"The third hour" (letter to the editor). Elena Izvol'skaya. Nov. zhur. 6 no. 15:302-304 '47.

REGIONAL ANESTHESIA see Local anesthesia

REGISTRATION LAW see Election law

REGULATORS see Governors (Machinery)

REINDEER

Group transportation of reindeer. A. A. Salganskii. Kar. izver. 5 no. 3:78-79 My-Je '52.

REINFORCED CONCRETE

Economical estimate of reinforced concrete girders. L. G. Stepenenko. Stroi. prom. 30 no. 7:23-24 Ji '52.

Rigidity of flexible reinforced concrete parts in buildings. V. N. Gornov. Stroi. prom. 30 no. 7:17-22 Ji '52.

REINFORCED CONCRETE CONSTRUCTION

Developing the technique of preparing reinforcements for reinforced concrete. N. M. Kurek. Gidr. stroi. 21 no. 6:5-6 Je '52.

REINFORCED CONCRETE CONSTRUCTION - TSIM-LYANSK

Mechanized prefabrication of large sectional reinforcements. A. A. Shcherbinin. Mekh. trud. rab. 6 no. 7:50-55 Ji '52.

RELAYS, ELECTRIC see Electric relays

REMOTE CONTROL

Centralized remote control of the working conditions of electrical installations of industrial combines. Eng. L. G. Raahkovskii. Prom. energ. 9 no. 7:17-20 Ji '52.

RENAL DISEASES see Kidneys - Diseases

RENNET

Rennet ferment. N. Safronova. Mol. prom. 13 no. 7:26 Ji '52.

RESEARCH - COMPETITIONS

Contest for the best research work in the fields of chemistry and chemical technology for 1952. Vest. AN SSSR 22 no. 3:126 Mr '52.

RESEARCH, INDUSTRIAL

Institute introduces new technology in industry. E. P. Unkov. Vest. mash. 32 no. 1:7-17 Ja '52.

RESEARCH, INDUSTRIAL - URAL MOUNTAIN REGION

Ural Branch [of the U. S. S. R. Academy of Sciences] aids industry. S. S. Spasskii. Vest. AN SSSR 22 no. 6:52-55 My '52.

RESERVOIRS

Russia (1923 - U.S.S.R.) Soviet Ministrov. [Plan for the establishment of shelterbelts, introduction of grass-land crop rotations, and the construction of ponds and reservoirs to ensure abundant and steady harvests in steppe and forest-steppe districts of the European part of the U.S.S.R.] O plane polezashchitnykh lesosazhdenii, vnedrenia travopol'nykh sasooborotov, stroitel'stva prudov i vodoemov dlia obespechenia vysoikh i ustoiichivyykh urozhayev v stepnykh i lesostepnykh raionakh Evropeiskoi chasti SSSR. [Moskva] Gos. izd-vo polk. lit-ry, 1951. 45 p.

RESINS, ROSIN see Gums and resins

RESISTANCE OF MATERIALS see Strength of materials

RESISTANCE WELDING see Electric welding

RESONANCE (CHEMISTRY) see Mesomerism

RESONATORS

Excitation of vibrations in a resonator by an electronic current. V. M. Lopukhin. Vest. Mosk. un. 7 no. 3:21-29 Mr '52.

RESORCINOLPHTHALEIN see Fluorescein

RESPIRATION

Effect of exercise therapy on changes of respiratory functions following surgery. I. N. Afanas'ev. Khirurgia no. 6:31-36 Je '52.

RESPIRATION OF PLANTS see Plants - Respiration

RESPIRATORY ORGANS

Absorption capacity of mucous membrane of the respiratory tract and of the esophagus. Docent S. N. Lapin, I. A. P. Umanskii. Vest. oto-rin. 14 no. 3:70-73 My-Je '52.

RESORTS see Health resorts, watering-places, etc.

RESURRECTION

Christ's Resurrection (Holiday thoughts of Orthodox Christianity). A. Sh. Gol. prav. no. 4:34-39 '52.

First good tidings about the Lord's Resurrection. (From a letter of Bishop Theofan Zaivernik). Gol. prav. no. 4:40-49 '52.

Hope of resurrection and eternal life. Archpriest Andrei Raslorguev. Gol. prav. no. 4:31-33 '52.

RESUSCITATION

"Clinical death, a reversible state." V. A. Negovskii. Reviewed by Prof. N. N. Gorev. Klin. med. 30 no. 5:92-93 My '52.

"Clinical death is a reversible state." V. A. Negovskii. Reviewed by Prof. S. M. Leltes. Arkhiv pat. 14 no. 2:96-97 Mr.-Ap '52.

Restoration of vital functions of the organism following fatal electric shock. N. L. Gurvich. Klin. med. 30 no. 6:60-70 Je '52.

REUT, N.

"Seaman, second class." N. Reut, M. Skriabin. Teatr 13 no. 8:103-104 Je '52.

REUTHER, WALTER PHILLIP, 1907-

Trade-union democracy according to Reuther. Detroit correspondent. Vsem. prof. dvizh. no. 13:28-29 Ji '52.

REVOLUTIONS

Commentary ("The Price of Revolution." D. W. Brogan. Reviewed by M. Karpovich). Nov. zhur. 11 no. 29:246-255 '52.

REVZIN, G. I.

Among books ("Exploits in the life of Ivan Cherskii." G. I. Revzin. Reviewed by L. Kamanin). Vokrug sveta no. 7:60-61 Ji '52.

RHODIUM-PALLADIUM ALLOYS see Palladium-rhodium alloys

RYOLITE - BESHTAU MOUNTAIN

Characteristics of the two-stage crystallization of trachyliparites [rhyolite] of Beshtau Mountain. V. S. Kretov. Dokl. AN SSSR 84 no. 6, 1227-1230 Je '52.

RIBS

Rib transplantation method in surgical therapy of micragenia. Prof. M. P. Zhakov. Stomatologiya, no. 7:33-35 '52.

RICE

Rating methods of harvesting rice from the point of view of economy. A. Shadrin. Sots. sel'khoz. 23 no. 7:44-51 Ji '52.

RICE - GROZNYI PROVINCE

Results of growing rice with periodic irrigations in the Alkhanchuri Valley of Grozny Province. P. F. Dement'ev. Dokl. Ak. sel'khoz. 17 no. 7: 6-14 '52.

RICKETS

Rickets, its prevention and therapy. S. G. Zvin-gintseva. Med. sestra no. 7:14-17 Ji '52.

RIDDLES

In free time. Pioneer no. 7:04-05 Ji '52.

RIDING see Horsemanship

RIGA - THEATER

Evening in Riga. M. Krupinkova. Ogonek 30 no. 25:27-28 Je '52.

RIKHTER, SVIATOSLAV

Three concertos for piano and orchestra. G. Nelina. Sov. muz. 10 no. 8:92-93 Ag '52.

RIVERS

Measurements of depths based on the hydrometric level of mountain rivers and calculation of stream deformations in evaluation of flow. I. P. Smirnov. Met. i gidrol. no. 5:143-145 '40.

RIVERS - UKRAINE

Sources of salt accumulation in small rivers of the Ukrainian SSR. S. A. Durov. Dokl. AN SSSR 84 no. 5:1005-1008 Je '52.

RIVERS - URAL MOUNTAIN REGION

Underground rivers of the Urals. N. Severin. Mol. kolkh. 10 no. 8:32 Ag '52.

RIVERS, FREEZING AND OPENING OF see Ice on rivers, lakes, etc.

RIVETS

Electric riveting hammer. Znan. sila no. 7:8 Ji '52.

Electric riveting machines for massive separators. Podshipnik no. 4:28 Ap '52.

ROAD CONSTRUCTION

Arsen'ev, Aleksai Alekseevich. [Organization of road construction according to the method of continuous operations] Organizatsiya dorozhno-stroitel'nykh rabot potochnym metodom. Moskva, Dorizdat, 1952, 247 p.

ROADS

Mechanizing the construction of logging roads. F. I. Kuznetsov. Les. prom. 12 no. 8:9-11 Ag '52.

ROBESON, PAUL, 1898-

People's tribune. George Roberts. Mol. mira no. 8:18-19 Je '52.

ROCK SALT

Reciprocal grinding of a cube face with other faces of rock salt crystals. V. D. Kuznetsov. Dokl. AN SSSR 84 no. 6:1151-1153 Je '52.

ROCKS

"In the world of stone." A. A. Iakovlev. Reviewed by G. P. Bogolayvskii. Geog. v shkole no. 4: 78-79 Ji-Ag '52.

ROCKS, IGNEOUS - TATAR A. S. S. R.

Principal magmatic rocks in the southern part of the Tatar A. S. S. R. V. P. Florenskii, T. A. Lapinskaia, V. S. Kniasev. Dokl. AN SSSR 84 no. 6:1231-1234 Je '52.

ROCKS, SEDIMENTARY

Correspondence with readers. Tekh. molod. 20 no. 7:35 Ji '52.

Methodology of a paleontological study of the Flysch. N. B. Vassoevich. Mat. Geol. inst. 5:34-63 '48.

RODENTIA

Behavior of mice-like rodents in searching for food and the protection of seed grain from them. N. I. U. Chentsova. Zool. zhur. 31 no. 3:422-433 My-Je '52.

Role of olfactory and visual receptors of rodents. N. I. Larina. Zool. zhur. 31 no. 3:418-421 My-Je '52.

Role of various receptors of rodents in their search for food. N. I. Kalabukhov. Zool. zhur. 31 no. 4:564-570 Ji-Ag '52.

Systematics of Hystrix L.; Mammalia, Glires of the U. S. S. R. V. G. Gerner. Dokl. AN SSSR 84 no. 5:1085-1088 Je '52.

ROENTGEN RAYS see X-rays

ROLLER BEARINGS

Case of rapid wear of spherical roller bearings in group transmission. V. I. Sokolovskii. Podshipnik no. 4:7 Ap '52.

Determination of the equivalent weight of roller bearings in linear changes of work load. P. I. Komissarov. Podshipnik no. 5:1-5 My '52.

Device for continuous feeding of barrel-shaped rollers in centerless grinding. Podshipnik no. 4: 20 Ap '52.

Experience in the manufacture of large roller bearings at the State Bearing Plant. A. K. Cheburkov. I. I. Trusova. Podshipnik no. 4:8-14 Ap '52.

Loading device for rings. Podshipnik no. 5:32 My '52.

Loading devices for tapered rollers. Podshipnik no. 5:31-32 My '52.

Pages of the past. A. Veisman. Tekh. molod. 20 no. 7:33 Ji '52.

Roller bearings in reducers. P. N. Sidorov. Podshipnik no. 6:1-8 Je '52.

Statistical method of control in forging balls for roller bearings. N. P. Sokov. Podshipnik no. 6:11-13 Je '52.

ROLLERS (PRINTING)

New design of color roller supports. N. A. Bozhko. Poligr. proiz. no. 4:17-18 Ap '52.

Using starch-carbamide roller composition in the "Izra Revoliutsii" printing house. E. V. Maglinovskaya. Poligr. proiz. no. 4:18 Ap '52.

ROLLING-MILL MACHINERY

Twenty nine-roller straightening machine. Eng. P. I. Serdiukov. A. S. Martynov. Vest mash. 32 no. 1:36-37 Ja '52.

ROME - SOCIAL CONDITIONS

Social division of labor and commerce in ancient slave society. M. N. Meiman. Prep. ist. v shkole no. 3:47-58 My-Je '52.

ROOFS

Replacing the roof on the boiler room while keeping boilers in operation. Eng. N. F. Rysakov, M. M. Shabel'skii. Elek. sta. 23 no. 6:48-49 Je '52.

Roofs of dwellings and public buildings. Biul. stroi. tekhn. 9 no. 11:31-32 Je '52.

ROSES - CRIMEA

Crimean rose. E. Zagorskaya. Ogonek 30 no. 34:11 Ag '52.

ROSTOV PROVINCE - AGRICULTURAL SOCIETIES

Everything is not well in the machine-tractor station clubs of Rostov Province. E. Zhukova. Klub no. 6:14 Je '52.

ROSTOV PROVINCE - BEE CULTURE

Two districts - two results. A. G. Chichkina. Pchelovodstvo 29 no. 7:10-14 Ji '52.

ROSTOV PROVINCE - COTTON GROWING

Irrigation cultivation of cotton in Rostov Province. Z. Tuliakova. Khlopkovodstvo no. 5:25-29 My '52.

ROSTOV PROVINCE - IRRIGATION

Building tunnels for the main Don irrigation canal. N. K. Kraevskii. Mekh. trud. rab. 6 no. 7:59-62 Ji '52.

ROSTOV PROVINCE - IRRIGATION FARMING

Don waters irrigate the fields. Kh. Nasonov. Kolkh. proiz. 12 no. 6:27-28 Je '52.

ROSTOV-NA-DONU - RECONSTRUCTION (1939-)

Rostov-na-Donu. V. Shkvarikov. Sov. soifuz no. 7:14-17 Ji '52.

ROTARY CONVERTERS

Synchronizing arrangement with constant angle of lead. Eng. M. M. Ginzburg. Elek. sta. 23 no. 8:59 Je '52.

ROTARY KILNS see Kilns, Rotary

ROTATION OF CROPS

Russia (1923-U.S.S.R.) Sovet Ministrov. [Plant for the establishment of shelterbelts, introduction of grass-land crop rotations, and the construction of ponds and reservoirs to ensure abundant and steady harvests in steppe and forest-steppe districts of the European part of the U.S.S.R.] O plane polezashchitnykh lesonasazhdenii vnedrenia travopol'nykh sevooborotov, stroitel'stva prудov i vodoemov dlia obespechenia vysokikh i ustoychivyykh urozhayev v stepnykh i leso-stepnykh rayonakh Evropeiskoi chasti SSSR. [Moskva] Gos. izd-vo polit. lit-ry, 1951, 45 p.

ROTTENSTONE see Tripoli (Mineral)

ROUND DANCING

Bashinskaya, N. [Russian round dances and round-dance songs] Russkie khorovody i khorovodnye pesni; nauchno-populjarnyi ocherk. Moskva, Gos. muzykal'noe izd-vo, 1951, 110 p.

RUBBER

- G M Bartenev's works on the thermodynamics of rubber elasticity. E. V. Kuvshinskii. Koll. zhur. 14 no. 3:227-228 My-Je '52.
- Investigation of spontaneous contraction of rubbers. Part I. Theory of spontaneous contraction. M. I. Reznikovskii, M. K. Khromov. Koll. zhur. 14 no. 3:177-184 My-Je '52.
- Laws of uniform compression and stretching of rubber. G. M. Bartenev. Dokl. AN SSSR 84 no. 4:689-692 Je '52.
- Some problems of thermodynamics of elastic substances (Reply to E. V. Kuvshinskii's letter). G. M. Bartenev. Koll. zhur. 14 no. 3:228-232 My-Je '52.
- Structure and properties of filled rubber mixtures. Part 8. Stability of filled rubber mixtures obtained directly from latex. R. Uzina, M. Dos-tian. Koll. zhur. 14 no. 3:197-203 My-Je '52.

RUBBER - ANALYSIS

- Quicker method for determining the content of free sulfur. E. S. Khoroshala, G. I. Kovrigina. Leg. prom. 12 no. 8:24-25 Ag '52.

RUBBER TIRES see Tires, Rubber

RUDDER see Steering-gear

RUDNEV, G. P.

- "Zoonosis." G. P. Rudnev. Reviewed by Docent G. N. Rozanova. Klin. med. 30 no. 6:82-84 Je '52.

RUMANIA

- Masters of life. Ogonek 30 no. 34:14-15 Ag '52.

RUMANIA - AGRICULTURE

- Builders of a new life. Floria Emilian. Mol. kolkh. 19 no. 8:6-7 Ag '52.

RUMANIA - ARCHITECTURE

- Architecture of a free nation. S. E. Chernyshev. Ogonek 30 no. 34:25-26 Ag '52.

RUMANIA - MOVING PICTURES

- Birth of Rumanian cinematography. A. Sobolev. Isk. kino no. 6:122-128 Je '52.

RUMANIA - MUSIC

- Letter from Rumania. L. Profeta. Sov. muz. 18 no. 8:116-117 Ag '52.

RUMANIA - SOCIAL CONDITIONS

- Rumanian people in the struggle for peace and socialism. M. Trukhachev. Blok. agit. no. 22: 38-48 Ag '52.

RUMANIA - TRADE-UNIONS

- Rumanian trade-unions in the fight for democracy and socialism. P. Kazakov. Prof. soiuzy no. 7: 37-42 Ji '52.

RUMANIAN DRAMA - HISTORY AND CRITICISM

- Immortal satire. T. Kulakovskaya, I. Semenova. Ogonek 30 no. 31:28 Ji '52.

RUMNIETSE, BERTA, 1885-

- Seventy years on the stage. Eduard Smil'gis. Teatr 13 no. 6:85-89 Je '52.

RUNNING

- Starts. G. Korobkov. Fizk. i sport 22 no. 5:25 My '52.

RUPTURE see Hernia

RURAL ELECTRIFICATION

- Great Communist construction projects and the electrification of agriculture. P. Listov. Kolkh. proiz. 12 no. 6:3-5 Je '52.

RURAL ELECTRIFICATION - SVERDLOVSK PROVINCE

- Smirnov, G. L. [Electrification of the collective farms of Sverdlovsk Province] Elektrifikatsia kolhozov Sverdlovskoi oblasti. Moskva, Gos. izd-vo selkhoz. lit-ry, 1951. 91 p.

RURAL LIFE see Farm life

RURAL MEDICAL SERVICE see Medicine, Rural

RUSSIA - AIR FORCE

- Pride of the Soviet people. Mol. kolkh. 19 no. 8:5 Ag '52.

RUSSIA - ALLIED INTERVENTION, 1918-1920

- Grabchenko, G. [Anglo-American imperialists are the most vicious enemies of the Soviet nation] Amerikano-angliiskie imperialisty - zleishie vrugi sovetskogo naroda; sbornik statei. Moskva, Voenno-morskoe izd-vo, 1951. 281 p.

- Kopylov, N. I. A. [Crushing defeat of Anglo-American intervention in the Soviet North, 1918-1920] Razgrom amerikano-angliiskoi voennoi inter-ventsii na Sovetskom Severe v 1918-1920 godakh. Moskva, "Znanie", 1952. 28 p.

- Anglo-American imperialist intrigues in the Northern Caucasus during 1918-1920. A. Dzhiakaeva. Mol. bol'sh. 10 no. 15:27-36 Ag '52.

RUSSIA - ARMY

- Stalin, Iosif. [Three special features of the Red Army; speech at the gala plenary session of the Moscow soviet, dedicated to the tenth anniversary of the Red Army, February 25, 1928] O trekh osobennostyakh Krasnoi Armii; rech' na torzhe-stvennom planume Moskovskogo Soveta, posvia-shchemnom desiatoi godovshchine Krasnoi Armii 25 fevralia 1928 g. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 10 p.

RUSSIA - CONSPIRACY OF DECEMBER, 1825

- Physician F. B. Vol'f was a Decembrist. A. G. Lushnikov. Fel'd. i akush. no. 7:24-27 Ji '52.

RUSSIA - CONSTITUTIONAL LAW

- Karpinskii, Vacheslav Alekseevich. [Constitution of the U.S.S.R.] Konstitutsiia SSSR. Izd. 3. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 253 p.

RUSSIA - ECONOMIC CONDITIONS

- Baranskii, Nikolai Nikolaevich. [Economic geography of the U.S.S.R.] Ekonomicheskaya geogra-fia SSSR. Izd. 13. Moskva, Gos. uchebno-pedagog. izd-vo, 1952. 414 p.

- Liaschenko, Petr Ivanovich. [History of national economy of the U.S.S.R.] Istoriia narodnogo khoziaistva SSSR. Izd. 3. [Leningrad] Gos. izd-vo polit. lit-ry. Vol. 1. 1952. 656 p.

- Pososhkov, Ivan Tikhonovich. [Book on poverty and riches and other compositions] Kniga o skudosti i bogatstve, i drugie sochineniia. Moskva, Izd-vo Akademii nauk SSSR, 1951. 409 p.

- Brief news. Sov. soiuzy. no. 7:37-39 Ji '52.

- Commentator's notes. Sov. soiuzy. no. 7:2-3 Ji '52.

- Peace camp is invincible. Klopkovodstvo no. 5: 3-6 My '52.

- We shall fulfill with honor the commitments made in a letter to Comrade Stalin. Blok. agit. no. 22:1-8 Ag '52.

RUSSIA - FOREIGN RELATIONS

- [Foreign policy of the Soviet Union] Vneshniiia politika Sovetskogo Soiuza. Moskva, Gos. izd-vo polit. lit-ry. Vol. 2. [Documents and materials, June-December 1947] Dokumenty i materialy, iun'-dekabr' 1947. 1952. 445 p.

- Grabchenko, G. [Anglo-American imperialists are the most vicious enemies of the Soviet nation] Amerikano-angliiskie imperialisty - zleishie vrugi sovetskogo naroda; sbornik statei. Moskva, Voenno-morskoe izd-vo 1951. 281 p.

RUSSIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

- Soviet Union is our example. Jan Janu. Prazh. nov. 7 no. 4:3-5 P '52.

RUSSIA - FOREIGN RELATIONS - UNITED STATES

- Three victors or one? N. Timashev. Nov. zhur. 6 no. 16:171-185 '47.

RUSSIA - GEOGRAPHY, HISTORICAL

- Russian lands according to al-Idrisi's map of 1154 A. D. B. A. Rybakov. Krat. soob. IIMK no. 43:3-44 '52.

RUSSIA - HISTORY

- [Aid to auditors in elementary political groups of the Young Communist League] V pomoshch' shu-shatoliam nachal'nykh komсомol'skikh polit-kruzhkov. [Moskva], Molodala gvardia, 1951. 390 p.

- Kovalevsky, Pierre. [Historical course of Russia; a synthesis of Russian history based upon the newest scientific data] Istoricheski put' Rossi; sintez russkoi istorii po noveshim dannym nau-ki, 5 izd., Parizh 1949. 129 p.

- Struve, Petr Berngardovich. [Social and economic history of Russia from the most ancient times to our times in connection with the development of Russian culture and statecraft] Sotsial'nala i ekonomicheskala istoria Rossii s drevneishikh vremen do nashogo, v svyazi s razvitiem rus-skoi kul'tury i rostom rossiskoi gosudarstven-nosti; posmertno publikuemyl, nezakonchennyi trud s prilozheniem nekotorykh ranee nape-chatannykh statei iz oblasti russkoi istorii i spi-ska trudov. Parizh, 1952. 386 p.

- History of Russian diplomatic relations during the Crimean campaigns (1880-1889). M. I. Belov. Uch. zap. Len. un. no. 112:154-188 '49.

- In our forefathers' traces. Bulgarian sketches. Arkadii Perventsov. Oktabr' 29 no. 8:103-118 Ag '52.

- Livonian policy of Ivan IV. IA. IA. Zaita. Izv. AN SSSR. Ser. ist. i filoz. 9 no. 2:133-143 Mr-Ap '52.

- Russia and the Kipchaks. A. I. Popov. Uch. zap. Len. un. no. 112:94-110 '49.

- Those who gave their lives for Russia. S. I. B. IAv' i byl'. 1 no. 2:48 O-N '47.

RUSSIA - HISTORY - BIBLIOGRAPHY

- Moscow. Gosudarstvennala publikaata istoricheskala biblioteka. [History of the U.S.S.R.] Ito-riia SSSR. Pod red. A. M. Pankratovoi. Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 399 p.

RUSSIA - INDUSTRIES

- Scientific working out of the economics of socialist enterprises. V. Gotlober, V. Ganshiak. Vop. ekon. no. 8:44-53 Ag '52.

RUSSIA - INTELLECTUAL LIFE

- Williams, Ariadna (Tyrkova). [On the road to free-dom] Na putiakh k svobode. N'yu-York, Izd-vo Im. Chekhova, 1952. 429 p.

RUSSIA - NAVY

Day of the naval fleet of the U.S.S.R.
K. Cherevkov, V. Barykin, N. Khrabrova.
Ogonek 30 no. 34:10 Ag '52.

On the cruiser "Molotov," Z. Khiren. Ogonek
30 no. 31:4-5 JI '52.

RUSSIA - POLITICS AND GOVERNMENT

[Aid to auditors in elementary political groups of the Young Communist League] V pomoshch' shu-shatollam nachal'nykh komsomol'skikh polit-kruzhkov. [Moskva], Molodala gvardia, 1951, 390 p.

Ananov, Iosif Nikolaevich [Network of agencies of government administration in the Soviet Social-ist Federation] Sistema organov gosudarstven-nogo upravleniia v Sovetskoj Sotsialisticheskoi Federatsii. Moskva, Izd-vo Akademii nauk SSSR, 1951, 341 p.

Vsesoiuznaia Kommunisticheskaia partiia (bol'shevikov) [Central'nyi komitet, Otdel propa-gandy i agitatsii]. [Talks on the social and state organization of the U.S.S.R.] Besedy ob obshche-stvennom i gosudarstvennom ustroistve SSSR; sbornik materialov dlia komsomol'skikh polit-kruzhkov. [Moskva] "Molodala gvardia", 1947, 222 p.

Vsesoiuznaia Kommunisticheskaia partiia (bol'shevikov) Vysshaiia partiinaiia shkola. [Album of visual aids for the political training school] Ai'bom nagladnykh posobii dlia politshkol. Ot-vetstvennyi redaktor S.M. Abalin, zamestitel' ot-vetstvennogo redaktora Z.A. Zhdanova. Sostavi-tel'i: N.G. Kuznetsov [i dr.]. Moskva, Gos. izd-vo polit. lit-ry, 1951, 77 p., maps.

Act is the principal document of inspection and verification of government control. N.M. Vasil'ev. Sov. gos. i pravo no. 5:51-56 My '52.

Economic organizational activity of the Soviet Government. A. S. Fesoseev. Sov. gos. i pravo no. 5:15-25 My '52.

"Second State Duma." V.A. Maklakov. Re-viewed by M. Karpovich. Nov. zhur. 6 no. 15:203 289-300 '47.

"Soviet State apparatus (basic principles of organization and activity)." V.A. Vlasov. Reviewed by I. N. Ananov. Sov. gos. i pravo no. 5:80-82 My '52.

RUSSIA - PUBLIC WORKS

Granekain, P.G. [Great construction projects of communism] Velikie stroiki kommunizma. Leningrad, 1952, 86 p.

Kovda, Viktor Abramovich. Great construction projects of communism and the transformation of nature) Velikie stroiki kommunizma i pre-obrazovanie prirody. Moskva, Voen. izd-vo, 1951, 49 p.

Concerning "great construction projects" and "transformation of nature." E. I. Ur'evskii. Nov. zhur. 11 no. 20:254-261 '52.

Filling of orders for the great construction projects ahead of schedule. V. Maksimov. Blok. agit. no. 23:20-26 Ag '52.

From Zhiguli to Kama. G. Obiedientova. Vokrug sveta no. 7:37-41 JI '52.

RUSSIA - RELATIONS (GENERAL) WITH CHINA

Chinese peasants in the U.S.S.R. K. Nepomnia-shchii. Ogonek 30 no. 34:13 Ag '52.

RUSSIA - RELATIONS (GENERAL) WITH ICELAND

Workers' delegation from Iceland in the U.S.S.R. Z. Korchagina. V pom. profaktivu 13 no. 14: 41-43 JI '52.

RUSSIA - RELATIONS (GENERAL) WITH THE UNITED STATES

Production of hate. Tat'iana Fesenko. Nov. zhur. 11 no. 29:303-316 '52.

RUSSIA - REVOLUTION, 1917-1921

History of the Petrograd Bolsheviks' struggle to organize young workers in the period of prepara-tion for the great October socialist revolution. A. S. Trainin. Uch. zap. Len. un. no. 112:61-153 '49.

Revolution of 1917. A. Kerenskii. Nov. zhur. 6 no. 15:138-151 '47.

Thirty-five years ago. Ogonek 30 no. 34:8 Ag '52.

Thirty years ago. M. Vishniak. Nov. zhur. 6 no. 15:152-170 '47.

RUSSIA - REVOLUTION OF 1905 - PERSONAL NARRA-TIVES

Williams, Ariadna (Tyrkova). [On the road to free-dom] Na putiakh k svobode. N'iu-york, Izd-vo im. Chekhova, 1952, 429 p.

RUSSIA - SOCIAL CONDITIONS

Pososhkov, Ivan Tikhonovich. [Book on poverty and riches and other compositions] Kniga o skudosti i bogatstve, i drugie sochineniia. Moskva, Izd-vo Akademii nauk SSSR, 1951, 409 p.

Workers' delegation from Iceland in the U.S.S.R. Z. Korchagina. V pom. profaktivu 13 no. 14: 41-43 JI '52.

RUSSIAN DRAMA - COLLECTIONS

[One-act plays by Russian classics] Odnokaknye p'esy russkikh klassikov. [Moskva] "Molodala gvardia", 1951, 324 p.

RUSSIAN DRAMA - HISTORY AND CRITICISM

Conflict and character in the play "The sunny side," I. Vishnevskaya. Teatr 13 no. 7:78-85 JI '52.

"Golden plague," Vladimir Solov'ev. Review. Teatr 13 no. 7:114-115 JI '52.

Have a program. Leonid Lench. Teatr 13 no. 7:117-118 JI '52.

"In spite of," Vladimir Chrukin. Review. Teatr 13 no. 7:115-116 JI '52.

"New times," Georgii Mdivani. Review. Teatr 13 no. 7:113-114 JI '52.

"Sailors fought for peace," I. Kramov, L. Bolynskii. Review. Teatr 13 no. 7:116 JI '52.

Vaeolod Vishnevskii (a sketch of his life and work). P. Vershigora. Novyi mir 28 no. 6:224-228 Je '52.

RUSSIAN LANGUAGE

Answers to readers. Rus. iaz. v shkole 13 no. 4: 83-90 JI-Ag '52.

RUSSIAN LANGUAGE - ACCENTS AND ACCENTUATION

Procedure for checking unaccented vowels in the root. T. M. Iankovskii. Rus. iaz. v shkole 13 no. 4:44-45 JI-Ag '52.

RUSSIAN LANGUAGE - ALPHABET

Studying the alphabet in the fifth grade. M. V. Usha-kov. Rus. iaz. v shkole 13 no. 4:31-32 JI-Ag '52.

RUSSIAN LANGUAGE - DIALECTS

"Russian dialectology." P. S. Kuznetsov. Reviewed by O. Morakhovskaya, T. Stroganova. Rus. iaz. v shkole 13 no. 4:76-78 JI-Ag '52.

RUSSIAN LANGUAGE - DICTIONARIES - BULGARIAN

Chukalov, Sava K. [Russian-Bulgarian dictionary] Russko-bolgarskii slovar'. 61,000 slov. 5. ispr. i dop. izd. Pribavlenie: Nove slova i sokra-shcheniia, vstrechalushchiesia v sovetskoj ter-minologii. [Sofia], Izd-vo Bolgarskoi Kommu-nisticheskoi partii [1951], 1231 p.

RUSSIAN LANGUAGE - GRAMMAR

Barkhudarov, Stepan Grigor'evich [Russian lan-guage grammar] Grammatika russkogo iazyka Uchebnik dlia 5. - [7] klassov semletnei i srednei shkoly. Izd. 12. Pod red. L. V. Shcherby. Moskva, Gos. uchebno-pedagog. izd-vo, 2 vol. 1951.

"Russian grammar." A. S. Matichenko. Reviewed by V. M. Filippova, E. A. Ivanchikova. Rus. iaz. v shkole 13 no. 4:72-76 JI-Ag '52.

RUSSIAN LANGUAGE - IDIOMS, CORRECTIONS, ER-RORS

How the expression "na dolgikh" originated I. Urazov. Mol. kolkh. 19 no. 8:32 Ag '52.

RUSSIAN LANGUAGE - ORTHOGRAPHY AND SPELLING

Spelling "ne" and "ni" with adverbs. N. A. Lavrov. Rus. iaz. v shkole 13 no. 4:33-37 JI-Ag '52.

RUSSIAN LANGUAGE - PARTICIPLE

Studying participles in the sixth grade. I. E. Uri-nov. Rus. iaz. v shkole 13 no. 4:46-49 JI-Ag '52.

RUSSIAN LANGUAGE - STUDY AND TEACHING

Conference on theory and practice of the teachers of Russian language and literature in Moscow schools. V. I. Mashakov. Rus. iaz. v shkole 13 no. 4:81 JI-Ag '52.

Developing interest in studying Russian. V. Z. Shkitskii. Rus. iaz. v shkole 13 no. 4:38-41 JI-Ag '52.

First Russian language lesson in the fifth grade A. D. Nekrasova. Rus. iaz. v shkole 13 no. 4: 41-44 JI-Ag '52.

Model schedule for Russian language in the fifth to seventh grades. Rus. iaz. v shkole 13 no. 4: 90-95 JI-Ag '52.

Oral Russian course in the non-Russian school. I. V. Barannikov, M. N. Mangadaev. Rus. iaz. v shkole 13 no. 4:67-71 JI-Ag '52.

"Pedagogical lectures" for 1952. G. P. Firsov. Rus. iaz. v shkole 13 no. 4:51-58 JI-Ag '52.

Primary conversational lessons for teaching Russian in non-Russian schools. Prof. V. M. Chistiakov. Rus. iaz. v shkole 13 no. 4:59-67 JI-Ag '52.

Russian language practice exercises in the seventh grade. I. I. Rudometov. Rus. iaz. v shkole 13 no. 4:49-51 JI-Ag '52.

RUSSIAN LANGUAGE - VERB

Nikiforov, S. D. [Verb, its categories and forms in Russian writings of the second half of the 16th century] Glagol, ego kategorii i formy v Russkoi pis'mennosti vtoroi poloviny XVI veka. Moskva, Izd-vo Akademii nauk SSSR, 1952, 343 p.

RUSSIAN LANGUAGE - WORD FORMATION

Derivative and non-derivative root. N. M. Shanskii. Rus. iaz. v shkole 13 no. 4:10-18 JI-Ag '52.

RUSSIAN LITERATURE - BIBLIOGRAPHY

Moscow. Publichnaia biblioteka. [Russian writers of the first half of the 18th century; recom-mended index of their writings] Russkie pisa-teli pervoi poloviny XIX veka; rekomendatsii'-nyi ukazatel' literatury. [Sostavitel'i: R. N. Kren-del' i dr.] Pod red. N. L. Brodskogo. Moskva, 1951, 335 p.

RUSSIAN LITERATURE - COLLECTIONS

[Stories by Soviet writers] Rasskazy Sovetskikh pisatelei. Moskva, Gos. izd-vo khudozh. lit-ry. Vol. 3, 1952 709 p.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Furmanov, D.A. [Works in 3 volumes] Sochineniia v trekh tomakh. Gos. izd. khudozh. lit-ry. Moskva.

Vol. 3. [Stories, tales, sketches, articles, literary notes] Povesti, rasskazy, ocherki, stat'i, literaturnye zametki. 1952. 277 p.

[L.N.Tolstoi in Russian literary criticism] L.N. Tolstoi v russkoi kritike; sbornik statei. Izd. 2., dop. Vstup. stat'ia i primechania S.P. Bychkova. Moskva, Gos. izd-vo khudozh. lit-ry, 1952, 679 p.

Advantages of military competency ("Bloody battle of Korsun", I. Solov'ev "Upon the battlefield of Korsun"; IU. Strehkun. Reviewed by M. Braun) Novyi mir 28 no. 6, 265-270 Je '52.

Battle for Moscow ("White birch," Mikhail Bubennov. Reviewed by Col. I. Kozlov). Znamia 22 no. 8:174-178 Ag '52.

Beacon on the road ("Fires on the river," Nikolai Dubov. Reviewed by M. Bremner). Ogonek no. 30:27 JI '52.

"Beginning of the path" I. Iroshnikova. Reviewed by E. Starikova. Oktiabr' 29 no. 8: 187-189 Ag '52.

Children of Altai ("Altai tale," L. Voronkova. Reviewed by E. Uspenskaya). Novyi mir 28 no. 6, 270-272 Je '52.

Collection of magazine sketches ("On the road and at home" V. Poltoratskii. Reviewed by M. Merzhanov). Ogonek 30 no. 32:30 Ag '52.

Failure of a big project ("Evening chime," A novel; volumes 1 and 2. N. Virla. Reviewed by T. Trifonova). Novyi mir 28 no. 7, 263-270 JI '52.

A few words about books. Ogonek 30 no. 34: 24 Ag '52.

First battles. G. Kinelev. Oktiabr' 29 no. 8: 176-178 Ag '52.

Genuine and made to order L. Rzhavskii. Nov. zhur. 11 no. 20:122-131 '52.

Getting acquainted with Europe. V. A. Aleksandrova. Nov. zhur. 6 no. 15:234-248 '47.

High calling ("Doctor Vlasenkova," V. Kaverin. Reviewed by IU. Libedinskii). Ogonek 30 no. 31:24 JI '52.

"In a quiet French town," M. Osorgin. Nov. zhur. 6 no. 15:301-302 '47.

In the world of books; how the "Old fortress" was written. Vladimir Beliaev. Pioner no. 6, 84-87 Je '52.

Inspiring people ("Operation over snow," N. Zarzhevskii. Reviewed by N. Sokolova). Novyi mir 28 no. 7:270-273 JI '52.

It is impossible to vanquish a people ("White birch," Mikhail Bubennov. Reviewed by Vladimir Ognev). Ogonek 30 no. 32:30 Ag '52.

New edition of a good book ("People with a clear conscience," P. Vershigora. Reviewed by P. Trofimov). Novyi mir 28 no. 7:273-276 JI '52.

New tale about Soviet student life ("Our summer. Elena Uspenskaya. Reviewed by IA. El'sberg). Znamia 22 no. 8:180-185 Ag '52.

"Seven heroes," VI. Dudintsev. Reviewed by Evg. Levakovskaya. Ogonek 30 no. 34:24 Ag '52.

Tale about a general of the Paris Commune ("Iaroslav Dombrovskii," D. Granin. Reviewed by A. Molek). Znamia 22 no. 8:186-188 Ag '52.

Trilogy on the Far East. G. Shtorm. Ogonek 30 no. 25:24 Je '52.

RUSSIAN NEWSPAPERS IN FOREIGN COUNTRIES

Magazine "Na Pikete", IAv' i byl'. 1 no. 2:48 O-N '47.

RUSSIAN POETRY

Markov, Vladimir. [Sifted voices; poetry behind the Iron Curtain] Priglushennye golosa; poezila za zheleznyim zavesom. N'iu Iork, Izd-vo im. Chekhova, 1952. 444 p.

RUSSIAN POETRY - COLLECTIONS

[Poets of "Iskra"] Poety "Iskry", Leningrad [Sovetskii pisatel'] 1950. 498 p.

RUSSIAN POETRY - HISTORY AND CRITICISM

[Tale of Igor's Expedition] Slovo o polku Igoreve. Peresod i kommentari Aleksia Iugova, vstupil'nye stat'i akad. B.D. Grekova i akad. A.S. Orlova. [Moskva], Sovetskii pisatel', 1945. 192 p.

Impressions of the Harvard exhibition "Tale of Igor's Expedition," Z. Mikulovskaya. Nov. zhur. 11 no. 20:332-336 '52.

Theme and individuality ("Poems about duty," E. Vinokurov. Reviewed by V. Ognev). Novyi mir 28 no. 6:262-264 Je '52.

RUSSIAN SOCIAL DEMOCRATIC PARTY

History of the Petrograd Bolsheviks' struggle to organize young workers in the period of preparation for the great October socialist revolution. A. S. Trainin. Uch. zap. Len. un. no. 112:61-153 '49.

Petersburg Bolshevik organization in the struggle to strengthen the underground party during the years of the Stolypin reaction. A. A. Pavlovskaya. Uch. zap. Len. un. no. 112:3-60 '49.

RUSSIAN SOCIAL DEMOCRATIC PARTY - CONGRESSES

Ostroukhova, K.A. [Sixth All-Russian Conference of the Russian Social Democratic Party, held in Prague on January 18-30 (5-17), 1912; a collection of articles and documents] VI (Prazhskaia) vserossiiskaia konferentsiia RSDRP, 18-30 (5-17) ianvaria 1912 g.; sbornik statei i dokumentov. [Leningrad], Gos. izd-vo polit. lit-ry, 1952. 423 p.

Panteleev, M. [Fourth conference of the Russian Social Democratic Party (Third All-Russian)] Chetvertaia konferentsiia RSDRP (tret'ia obshche-rossiiskaia) [Moskva] Gos. izd-vo polit. lit-ry, 1951. 77 p.

The congress which prepared the Great October Socialist Revolution. L. Shakhovskoi. Prof. sozuy no. 7:7-13 JI '52.

RUSSIANS IN FRANCE

Il'in, Mikhail Andreevich. [Letters about insignificant things, 1940-1942] Pis'ma o neznachitel'nom, 1940-1942. 8 predisl. M. Aldanova. N'iu Iork, Izd-vo im. Chekhova, 1952. 388 p.

RUSSIANS IN GERMANY

To all Russian emigrant engineers living in the western zones of Germany. Eng. G. Polulan, Eng. A. Koghergin. Nov. nauk. i tekhn. no. 1: 23 Ja '48.

RUSSO-JAPANESE WAR, 1904-1905 see Portsmouth, Treaty of, 1905

RUST see Corrosion and anticorrosives

RUTHENIA - ECONOMIC CONDITIONS

Beyond the Carpathians. Sov. sozuz no. 7:18-18 JI '52.

RUTHENIA - GEOLOGY

Surface denudation and accumulation on the southern slope of the Ukrainian Carpathians. A. I. Spiridonov. Biol. MOIP. Old geol. 27 no. 1:12-17 '52.

RUZHENTSEV, DMITRI SEMONOVICH, 1880-1947

Outstanding Soviet veterinarian, D. S. Ruzhentsev. V. I. Kalugin. Veterinarita 29 no. 7:61-63 JI '52.

RYAZAN' PROVINCE - BEE CULTURE

Bee culture in a Red-banner district. I. P. Dubkov. Pchelovodstvo 29 no. 7:9-10 JI '52.

RYE

Perennial rye - a valuable feed crop. S. Kaplanovskii. Kolkh. proiz. 12 no. 6:58 Je '52.

SABLES

Fertility of sables in nature. V. L. Zaloker. Kar. i zver. 5 no. 3:40-42 My-Je '52.

SABLES - FEEDING AND FEEDING STUFFS

Nutrition in rations with varied meat content for young sables. M. I. Titova. Kar. i zver. 5 no. 3:42-45 My-Je '52.

SACCO, NICOLA, 1891-1927

Sacco and Vanzetti. A. Pavlov. Ogonek 30 no. 34:16 Ag '52.

SAENKO, IGOR

Youth in science. Tekh. molod. 20 no. 6:36 Je '52.

SAFETY, INDUSTRIAL see Industrial safety

SAFETY GLASS see Glass, Safety

SAFETY MEASURES see Coal mines and mining - Safety measures; Industrial safety

SAILING

On the Vol'nyi Island. A. Starkov. Ogonek 30 no. 31:10-11 JI '52.

ST. VITUS'S DANCE see Chorea

SALGIR RIVER

Ancient valleys of the Salgir. Vokrug sveta no. 6:6 Je '52.

SALINOMETER

Converting the movable elements of the registering device of a Mostofin salt gauge. Eng. G. M. Ivanova. Elek. sta. 23 no. 5:60 My '52.

SALMON

Effect of thiourea on oxygen metabolism in salmon and sturgeon larvae. M. G. Zaks, M. A. Zamkova. Dokl. AN SSSR 84 no. 6:1101-1103 Je '52.

Growing salmon fry in wooden troughs. V. I. Lastochkin. Ryb. khoz. 28 no. 6:62 My '52.

Mechanized sorting of salmon on receiving platforms. D. D. Shed'ko. Ryb. khoz. 28 no. 5:23-24 My '52.

SALMON - KAMCHATKA

Run of Pacific salmon. S. Roslyi. Ogonek 30 no. 32:11 Ag '52.

LT

Sources of salt accumulation in small rivers of the Ukrainian SSR. S. A. Durov. Dokl. AN SSSR 84 no. 5:1005-1008 Je '52.

LTS

Fusibility of the system $K_2CO_3-Na_2CO_3-BaTiO_3$. I. N. Beliaev, M. L. Sholokhov. Zhur. prikl. khim. 25 no. 6:657-661 Je '52.

MOILOV, GEORGI KONSTANTINOVICH

Master of theater lighting. E. Furmanov. Teatr 13 no. 6:138-137 Je '52.

AND, FOUNDRY

Tumanski, A. L. [Molding sands] Formovochnye materialy. 1948, 35 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ya. No.9)

ANDWICH ISLANDS - DESCRIPTION AND TRAVEL

In the paths of our ancestors. D. Tikhonov. Vokrug sveta no. 7:24-25 Ji '52.

ANITATION

For higher standards in veterinary-sanitation work. Veterinariia 29 no. 8:3-6 Ag '52.

SAPOZHNIKOVA, S. A.

Concerning S. A. Sapozhnikova's book "Micro-climate and local climate." Reviewed by V. I. Poritskii. Izv. Vses. geog. obshch. 84 no. 3: 327-330 My-Je '52.

SARATOV PROVINCE - APPLE

"Tongueless" graft of apple trees in Saratov Province. B. V. Rubnev. Sad i og. no. 7: 71-72 Ji '52.

SARATOV PROVINCE - LAKES

Contribution to the information on lakes of the Volga bottom land in Saratov Province. I. D. Bogdanovskaya-Glenef. Trudy Len. obshch. est. 70 no. 3:192-217 '50.

SAREZ, LAKE

Sarez Lake. V. I. Ratshek. Izv. Vses. geog. obshch. 84 no. 4:400-404 Ji-Ag '52.

SATKA - MAGNESITE

Methods of producing highly refractory magnesite products from Satka deposits. Prof. P. S. Mamyskin. Ogneupory 17 no. 7:291-297 Ji '52.

Rational technology of producing magnesite materials from magnesites of the Satka deposit. V. A. Rybinkov. Ogneupory 17 no. 7:311-313 Ji '52.

SATURN (PLANET) - RING SYSTEM

"Bremsstrahlung" in the solar system and the age of rings. V. V. Radzievskii. Astron. zhur. 29 no. 3:306-312 My-Je '52.

Structure of Saturn rings. Part 1. M. S. Bobrov. Astron. zhur. 29 no. 3:334-340 My-Je '52.

SAVERIN, MIKHAIL ALEKSEEVICH, 1891-1952

In memory of M. A. Saverin. Vest. mash. 32 no. 3:88 Mr '52.

Mikhail Alekseevich Saverin; sixtieth anniversary. Prof. G. A. Nikolaev. Vest. mash. 32 no. 1: 86 Ja '52.

SAVICH, YVGENII FRANTSEVICH

Brigade leader of innovators. E. Khristoforov. Tekh. molod. 20 no. 7:1-3 Ji '52.

SAWMILLS

Efficient technological operation of the lumber-sawing and wood-processing enterprise. N. A. Popov. Les. prom. 12 no. 8:25-28 Ag '52.

New method of figuring layout plans for saw timber. G. D. Vlasov. Les. prom. 12 no. 8: 17-25 Ag '52.

Propaganda for production and technical improvement in sawmills of the North. N. Belov. Les. prom. 12 no. 8:30-31 Ag '52.

SAWS

Planks in place of sawdust. Znan. sila no. 7:15 Ji '52.

SAYAN MOUNTAINS

Among books. Vokrug sveta no. 6:59-62 Je '52.

SAYAN MOUNTAINS - BOTANY

Peculiarities of the distribution of vegetation in the glacial and erosion valleys in the eastern Sayan Mountain region. I. M. Zabelin. Vest. Mosk. un. 7 no. 2:165-170 F '52.

SAYAN MOUNTAINS - DESCRIPTION AND TRAVEL

In pristine nature. G. Fedoseev. Pioneer no. 7: 82-70 Ji '52.

SAYAN MOUNTAINS - GEOLOGY

More concerning the interlinking region of the Western Sayan Mountains and Tuva. G. A. Kudriavtsev. Biul. MOIP. Otd. geol. 27 no. 1: 73-80 '52.

SAYINGS see Proverbs

SCALDS see Burns and scalds

SCANDINAVIA - FOREIGN RELATIONS

Aggravation of Anglo-American conflicts in Scandinavia. P. Rysakov. Vop. ekon. no. 8: 102-110 Ag '52.

SCAPULA

Osteoplastic fixation of the scapula in paralysis of its muscles. M. I. Kuslik. Vest. khir. 72 no. 3:44-48 My-Je '52.

SCARABAEIDAE

"Leaf-horned beetles (Scarabaeidae), subfam. Melolonthinae (cockchafer)." S. I. Medvedev. Reviewed by O. Kryzhanovskii. Zool. zhur. 31 no. 3:479-481 My-Je '52.

SCARLATINA

"Cold quartz" irradiation of tonsils in scarlet fever. M. M. Levinson, P. A. Roginskaya. Pediatria no. 3:75-76 My-Je '52.

SCARLATINA - BIBLIOGRAPHY

Diphtheria and scarlet fever; selected annotated bibliography of Russian literature for 1946-1951. N. F. Smirnova. Feid. i akush. no. 6 60-62 Ji '52.

SCENARIOS see Moving-picture plays

SCHOOL CHILDREN

Friends of the steppe sea. N. Aleksandrova. Pioneer no. 6:30-38 Je '52.

SCHOOLBOOKS see Textbooks

SCIENCE

Great power of creative cooperation. Acad. A. N. Nesmejanov. Vest. AN SSSR 22 no. 3:3-21 Mr '52.

Nuclear energy applied to the refining of petroleum for gasoline. Insulin from the pancreas of fish. Reflecting telescope for an observatory in South Africa. Translation by N. N. Nov. nauk. i tekhn. no. 2:20 F '48.

Review of the periodicals in the people's democracies. Vest. AN SSSR 22 no. 3:73-78 Mr '52.

SCIENCE - BIBLIOGRAPHY

[Union list of new foreign books received by the largest libraries of the U. S. S. R. Series A. Natural sciences, medicine, agriculture, technology.] Svod. biul. inostr. knig Ser. A no. 3(13) 295 p. Ji-S '51.

SCIENCE - HISTORY

Kuznetsov, Boris Grigor'evich [Patriotism of the Russian naturalists and their contribution to science; talks on the history of the native natural science] Patriotizm russkikh estestvoispytatelei i ikh vklad v nauku; besedy po istorii otechestvennogo estestvoznaniia. Izd. 2., ispr. i dop. Moskva, 1951. 272 p.

SCIENCE - ALBANIA

Science in free Albania. S. Anglueli. Tekh. molod. 20 no. 6:16-19 Je '52.

SCIENCE - CHINA

Periodicals on the Chinese Academy of Sciences. M. F. Brodskaya. Vest. AN SSSR 22 no. 5:69-74 My '52.

SCIENCE - CZECHOSLOVAKIA

Bold scope of Czechoslovakian science. Prazh. rev. 7 no. 7:3-5 Ap '52.

SCIENCE - KAZAKHSTAN

Akademika nauk Kazakhskoi SSR, Alma-Ata. [Transactions of the third session of the Academy of Sciences of the Kazakh S. S. R.] Trudy tret'ei sessii Akademii nauk Kazakhskoi SSR. Pod obshch. red. akademika K. I. Satpaeva. Alma Atn, Izd-vo Akademii nauk Kazakhskoi SSR, 1949. 439 p.

SCIENCE - UNITED STATES

Rubinstein, Modest Iosifovich [Bourgeois science and technology in the service of American imperialism] Burzhuaznaia nauka i tekhnika na sluzhbu amerikanskogo imperalizma. Moskva, Izd-vo Akademii nauk SSSR, 1951. 416 p.

SCIENCE, APPLIED see Technology

SCIENCES, SOCIAL see Social sciences

SCIENTIFIC EXCHANGES see Exchanges, Literary and scientific

SCIENTIFIC EXPEDITIONS

Organizing comprehensive expeditions. V. D. Klialakov. Vest. AN SSSR 22 no. 5:21-31 My '52.

SCIENTIFIC MANAGEMENT see Industrial management; Office management

SCIENTIFIC SOCIETIES

In the Presidium of the Academy of Sciences of the U. S. S. R. Vest. AN SSSR 22 no. 3:80-84 Mr '52.

SCIENTISTS

Akademika nauk SSSR. [Petr Ivanovich Lebedev] Petr Ivanovich Lebedev. Vstup. stat'ia M. K. Bel'shterli i A. P. Lebedeva. Bibliografiia so-stavlena K. V. Shpis. Moskva, Izd-vo Akademii nauk SSSR, 1952. 29 p. (Materialy k bibliografiia uchenykh SSSR. Seriya geologicheskikh nauk, vyp. 10).

<p>SCIENTISTS (Continued)</p> <p>Andrei Grigor'evich Gagarin, M. A. Shatelen. Trudy Len politekhn. inst. no. 1:59-70 '49.</p> <p>SCOLIOSIS see Spine - Abnormalities and deformities</p> <p>SCOPOLAMINE</p> <p>Production of conditioned reflexes in scopolamine therapy in Parkinson's disease. N. B. Tsvetkova Zhur. vys. nerv. delat. 2 no. 3:344-351 My-Je '52.</p> <p>SCULPTURE, PRIMITIVE - IRTYSH VALLEY</p> <p>Some stone sculpture of the Irtysh area. V. I. Moshinskaya. Krat. soob. IIMK no. 43:45-54 '52.</p> <p>SCYTHIANS</p> <p>Rudenko, Sergei Ivanovich. [Gorno-Altaysk dlia covor'ev i Scythians] Gornoaltayskie nakhodka i skify. Moskva, Izd-vo Akademii nauk SSSR, 1952, 208 p. (Akademiia nauk SSSR. Seriya "Itogi i problemy sovremennoi nauki").</p> <p>SEA FISHERIES see Fisheries</p> <p>SEASHORE</p> <p>Displacement of pebbles along the Caucasian shore of the Black Sea. V. P. Zenkovich. IU. S. Kashin. Met. i gidrol. no. 5:105-111 '49.</p> <p>Lithologic traces of old buried coastal lines. A. P. Lisitsyn. Dokl. AN SSSR 84 no. 4:793-796 Je '52.</p> <p>SEBACEOUS GLANDS - DISEASES</p> <p>Result of treating seborrhea with short ultraviolet rays. D. I. Sorokina. Vest. ven. i derm. no. 3:42 My-Je '52.</p> <p>SECONDARY EDUCATION see Education, Secondary</p> <p>SEDIMENTARY ROCKS see Rocks, Sedimentary</p> <p>SEDOV, GEORGI IAKOVLEVICH, 1877-1914</p> <p>Seventy-fifth anniversary of the birth of G. I. A. Sedov. A. Drugov. Mor. flot 12 no. 6:31-32 Je '52.</p> <p>SEED INDUSTRY</p> <p>Continuous method of cleaning and drying newly harvested grain seeds. I. F. Vasilenko, A. S. Sergeev. Sel. i sem. 19 no. 7:64-70 Ji '52.</p> <p>Harvesting seeds of perennial grasses. B. Fedoseev, A. Filippov. Kolkh. proizv. 12 no. 7:27-28 Ji '52.</p> <p>Magnetic powder "Trifoln 1040." V. A. Ocheret-lanyi. Sel. i sem. 19 no. 8:63-66 Ag '52.</p> <p>Mechanization of work on testing plots. A. A. Znamenskii. Sel. i sem. 19 no. 7:71-72 Ji '52.</p> <p>Seed culture on collective farms. M. G. Sel. i sem. 19 no. 8:3-7 Ag '52.</p> <p>Stock of quality seeds received from district seed farms. I. N. Kuznetsov. Sel. i sem. 19 no. 7:3-7 Ji '52.</p> <p>Transition of seed farms to continuous planting of high-quality perennial grasses and legumes. V. I. Oleinik. Sel. i sem. 19 no. 7:50-54 Ji '52.</p> <p>SEED INDUSTRY - TAJIKISTAN</p> <p>Selection and seed culture work at the Tajik State Seed Culture Station. P. I. Smirnov. Sel. i sem. 19 no. 8:41-43 Ag '52.</p>	<p>SEEDS</p> <p>Separation and storage of biologically valuable seeds as one of the most important conditions for increasing the productivity of cultivated plants. F. M. Kuperman. Vest. Mosk un 5 no. 9:111-122 S '50.</p> <p>SEISMOLOGY</p> <p>Simulating seismic phenomena. Prof. I. V. Rizenchenko. Vest. AN SSSR 22 no. 5:16-20 My '52.</p> <p>SELENOLOGY see Moon</p> <p>SELF-DETERMINATION, NATIONAL</p> <p>For peace, for national independence! Mol. mira no. 2:1-2 F '52.</p> <p>How the colonial peoples are struggling. S. Bakhtiar. Mol. mira no. 2:7-9 F '52.</p> <p>SELUIANOVA, ELIZAVETA IAKOVLEVNA</p> <p>House manager. M. Telegin. Rabotnitsa 30 no. 7:22-23 Ji '52.</p> <p>SEMASHKO, NIKOLAI ALEKSANDROVICH, 1874-1949</p> <p>Nikolai Aleksandrovich Semashko, 3rd anniversary of his death. I. A. Slonimskaya. Med. sestra no. 7:21-28 Ji '52.</p> <p>SEMENTOV, BORIS ALEKSANDROVICH</p> <p>Landscape painter of his native city. O. Markova. Ogonek 30 no. 3:27 Ag '52.</p> <p>SEPARATORS (MACHINES)</p> <p>Kinematic problems of a magnetic drum separator. Docent V. M. Osetskii. Nauch. trudy Mosk gor. inst. no. 8:232-241 '50.</p> <p>SEPARATORS, CREAM see Cream separators</p> <p>SERGEEV, IVAN</p> <p>An idea and its realization ("Country of treasures." Ivan Sergeev. Reviewed by M. Pollakova). Otkr. 28 no. 8:184-186 Ag '52.</p> <p>SERGI, PATRIARCH OF MOSCOW AND ALL RUSSIA, 1867-1944</p> <p>Bishop-confessors and Patriarch Sergii [part 3]. Tser. vest. no. 1(34):3-14 Ja '52.</p> <p>SERIES</p> <p>Refinement of limiting theorems for homogenous Markov chains. S. Kh. Strazhdinov. Dokl. AN SSSR 84 no. 6:1143-1146 Je '52.</p> <p>SERUM</p> <p>Effect of age on changes in the proteins of blood serum. O. I. Voynar. Ukr. biokhim. zhur. 22 no. 3:324-335 '50.</p> <p>SERVICE, COMPULSORY MILITARY see Military service, Compulsory</p> <p>SERVICEMEN, MILITARY see Soldiers</p> <p>SEVČIK, OTAKAR, 1852-1934</p> <p>One hundredth anniversary of the birth of Professor Otakar Sevcik. Prazh. nov. 7 no. 8:8 Ap '52.</p> <p>SERVOMECHANISMS</p> <p>Electric retardation of electro-mechanical servomotors. Engs. N. I. Davydov, A. V. Tsybin. Izv. VTI 21 no. 7:26 Ji '52.</p> <p>Introduce and more quickly master automatic mechanics and telemechanics. Elek. sta. 23 no. 5:3-5 My '52.</p>	<p>SEVERNAYA ZEMLYA</p> <p>Across untrodden land. G. A. Ushakov. Reviewed by V. P. Dadykin. Geog. v shkole no. 4:77-78 Ji-Ag '52.</p> <p>SEWAGE IRRIGATION</p> <p>Using deposits of sewer water in vegetable growing. B. I. Beliak. Sad i og. no. 8:54-55 Ag '52.</p> <p>Using sewage water for irrigation throughout the year. F. S. Marenkin. Sad i og. no. 7:63-65 Ji '52.</p> <p>SEWER PIPE</p> <p>Metallic clasp for turning sewer pipes. I. A. Fain. Stek. i ker. 9 no. 7:17 Ji '52.</p> <p>SEWING</p> <p>What to do in camp. A. V. Skriabina. Pioneer no. 6:73-78 Je '52.</p> <p>SEWING MACHINES</p> <p>Finger guard to prevent needle puncture on sewing machines. A. F. Kutanin. Leg. prom. 12 no. 6:41 Ag '52.</p> <p>SEXUAL ORGANS see Generative organs</p> <p>SHABADASH, A. L.</p> <p>Problems of histochemical investigation of glycogen of the normal nervous system. Identification of biological properties and differences of neurons. A. L. Shabadash. Reviewed by E. I. A. Rashba. Ukr. biokhim. zhur. 22 no. 1:111-113 '50.</p> <p>SHAFT SINKING</p> <p>Removing earth with grab buckets in sinking vertical mine shafts. Eng. F. G. Dereslavets. Gor. zhur. no. 7:33-36 Ji '52.</p> <p>SHAFTING</p> <p>Dynamic balancing of flexible shafts. Eng. N. V. Kolesnik. Vest. mash. 32 no. 5:16-20 My '52.</p> <p>SHAKESPEARE, WILLIAM, 1564-1616</p> <p>Hamlet 1947. IU. Denika. Nov. zhur. 6 no. 15:186-198 '47.</p> <p>SHALAUROV, NIKITA</p> <p>Report on the voyages of Nikita Shalaurov. Izv. Vses. geog. obshch. 84 no. 4:426-427 Ji-Ag '52.</p> <p>SHALE</p> <p>Using shale cinders in building. Blui. stroi. tekhn. 9 no. 11:21 Je '52.</p> <p>SHANIDZE, SHOTA</p> <p>Collection of Georgian violin music "Collection of Georgian violin and piano music for children." Shota Shanidze. Reviewed by Khristofor Tbileli. Sov. muz. 18 no. 8:111 Ag '52.</p> <p>SHARAPOV, N. I.</p> <p>N. I. Sharapov's pamphlet "Eliminating freight stoppage while waiting for towing." Reviewed by N. A. Makhotkin. Rech. transp. 12 no. 4:3-4 of cover Ji-Ag '52.</p> <p>SHATROV, IL'IA ALEKSEEVICH, 1887-</p> <p>Author of a favorite waltz. E. Vasil'ev. Ogonek 30 no. 25:28 Je '52.</p> <p>SHATTERPROOF GLASS see Glass, Safety</p>
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SHCHERBOVICH, IOSIF ANTONOVICH, 1902-1952

Professor Iosif Antonovich Shcherbovich.
Veterinariia 29 no. 7:63 J1 '52.

SHEBEKINO DISTRICT - VETERINARY MEDICINE

Results of work of the central veterinary section
of the Shebekino district. V. P. Fediushin.
Veterinariia 20 no. 8:10-20 Ag '52.

SHEEP

"Mountain sheep in Europe and Asia." V. I.
TSalkin. Reviewed by I. I. Sokolov. Zool.
zhur. 31 no. 3:483-486 My-Je '52.

Testing sodium amytal on sheep. IA. L. Gran,
E. M. Sokolov. Veterinariia 20 no. 7:53
J1 '52.

SHEEP - DISEASES

Listerellosis of sheep and goats. M. M.
Khalimbekov. Veterinariia 20 no. 7:37-
41 J1 '52.

Summer sicknesses of lambs. K. F. Muzafarov,
V. K. Parakin. Veterinariia 20 no. 7:40-52
J1 '52.

Valuable manual for sheep breeders ("Communi-
cable and infectious diseases of sheep and
goats." Reviewed by N. V. Loginova, A. I.
Lopyrin.) Veterinariia 20 no. 6:62-64 Ag
'52.

SHEEP - FEEDING see Feeding and feeding stuffs**SHEEP BOTFLY**

Control of larvae of the sheep botfly in karakula.
N. V. Sofronov, M. V. Lysov. Kar. i zver. 5
no. 3:58-50 My-Je '52.

SHEET METAL WORK

Effect of the speed of deformation on the process
of stamping parts from steel sheet. E. I. Jan-
chenkov, R. V. Pikhovnikov. Vest. mash. 32
no. 5:45-50 My '52.

Rational lay-out of strips for cold stamping.
Eng. V. A. Volosatov. Vest. mash. 32 no. 4:
59-62 Ap '52.

Straightening out parts stamped from steel
sheets. M. P. Emel'yanov. Vest. mash. 32
no. 4:55-50 Ap '52.

SHELEKHOV, GRIGORIY IVANOVICH, 1747-1795

Adamov, Arkadii. [Shelekhov in Kodjak; narrative].
Shelekhov na Kad'lake; povest'. Moskva, Gos.
izd-vo kul'turno-prosvetitel'noi lit-ry, 1948.
110 p.

SHELTERBELTS see Windbreaks, shelterbelts, etc.**SHEVALIN, VADIM ALEKSANDROVICH, 1888-1941**

Vadim Aleksandrovich Shevalin. V. E. Skoblov.
Trudy. Len. politekh. inst. no. 1:103-110 '49.

SHEVIAKOV, LEV DMITRIEVICH, 1880-

Concerning the review by Prof. D. A. Strel'nikov,
Docents B. S. Lokshin and IA. E. Nekrasovskii,
and Eng. V. A. Florov on Acad. L. D. Sheviakov's
book "Fundamental theory of planning coal
mines." Ugletekhnizdat, 1950 [Ugol' no. 3,
1952]. B. A. Stollov, S. D. Postnov, I. E.
Bogoslavskii, G. M. Morgunov, I. S. Rogalev,
V. A. Michkov, I. N. Sidorov, L. E. Zubrilov,
N. G. Kapustin, A. S. Dovba. Ugol' 27 no. 7
(316):45-48 J1 '52.

SHEVKUNENKO, VIKTOR NIKOLAEVICH, 1872-

Eightieth anniversary of Viktor Nikolaevich
Shevkunenko. K. A. Grigorovich. Vest. khir.
72 no. 3:3-8 My-Je '52.

SHIGELLA

Multiplication of dysentery bacilli in preparation
of curdled milk products. V. G. Geimberg
Pediatraia no. 3:64-67 My-Je '52

SHIPBUILDERS

Luchininov, S. T. [Great shipbuilder] Velikii kora-
blestroitel'. Moskva, Voenno-morskoe izd-vo,
1951. 94 p.

SHIPBUILDING

Cherikov, Kh. A. [Manual for building and repairing
hulls and boilers of vessels] Posobie po po-
stroike i remontu sudovykh korpusov i kotlov.
Moskva, Izd-vo Ministerstva rechnogo flota
SSSR, 1951. 218 p.

Pozdnyunin, Valentin L'vovich. [Selected works]
Izbrannye trudy. Moskva, Morskoi transport.
Vol. 3, 1951. 297 p.

SHIPBUILDING - STANDARDS

Standardization in shipbuilding. Eng. A. P.
Strakhov. Vest. mash. 32 no. 2:77-82 F '52.

SHIPMENT OF GOODS

Method of calculating net cost of shipping
transfers in transport operations.
V. Kojomol'tsev. Mor. flot 12 no. 6:5-8
Je '52.

Transportation by sea of soy beans in bags.
S. Pomazanskii. Mor. flot 12 no. 6:11-13
Je '52.

SHIPPING

For better technique in ship operation. Mor.
flot 12 no. 6:1-4 Je '52.

SHIPPING, INLAND WATER see Inland water transpor-
tation**SHIPS - EQUIPMENT AND SUPPLIES**

Kravovskii, L. I. [Ship equipment] Sudovye ustroi-
stva. Pod red. N. K. Dormidontova. Moskva, Izd-
vo Min. rechn. flota SSSR, 1947. 508 p.

Collapsible crossbar for anchor chain links.
V. Bogdanov. Mor. flot 12 no. 6:29 Je '52.

SHIPS - MAINTENANCE AND REPAIR

Repairing damage to the forechambers of
engines in "Ul'iana Gromova" type vessels.
S. Kramar. Mor. flot 12 no. 6:24 Je '52.

SHOE INDUSTRY

At a factory of excellent quality. A. M. Podoshva.
Leg. prom. 12 no. 6:43-45 Je '52.

At a restored factory. S. E. Lantratov. Leg.
prom. 12 no. 6:45-46 Je '52.

Comparative characteristic of shoe glues.
Prof. M. P. Volarovich, L. IA. Ginzburg.
Leg. prom. 12 no. 6:22-24 Je '52.

Determining linear and area measurements of
parts of mass-produced shoes. E. A. Dubin-
skii. Leg. prom. 12 no. 6:5-7 Ag '52.

Effect of hydrothermal actions on the firmness
of glue strength. M. M. Bernshtein. Leg.
prom. 12 no. 6:19-21 Je '52.

Efficient type of industrial building for a shoe
factory. E. M. Ostrovitianov. Leg. prom. 12
no. 6:3-5 Je '52.

Efficient utilization of cheeks and faces of hides
N. G. Khomenkova. Leg. prom. 12 no. 6:8-10
Je '52.

Improve the quality and enlarge the assortment
of shoes. Leg. prom. 12 no. 6:1-2 Ag '52.

Malleability of shoe uppers. M. G. Litvich.
Leg. prom. 12 no. 6:15-17 Je '52

Planning and use of models of toe caps for leather
boots. B. Kazanovich. Leg. prom. 12 no. 6:
20-21 Ag '52

"Sewing shoes." B. IA Ivanov. Reviewed by
A. A. Afanas'ev, V. S. Novikov. Leg. prom.
12 no. 6:47-49 Je '52.

SHOE MACHINERY

Construction of dust catchers for shoe machinery.
V. E. Valser, A. V. Nikolukina. Leg. prom.
12 no. 6:37-38 Ag '52.

Electric heat for presses used in hot vulcanization
of shoe soles. M. P. Gonchar, IU. S. Pavlenko
Leg. prom. 12 no. 6:38-40 Ag '52.

Work indexes of vulcanizing presses under
different production conditions. I. I. Tugov,
P. S. Pushkin. Leg. prom. 12 no. 6:7-10 Ag
'52.

SHOP PRACTICE see Machine shop practice**SHORT CIRCUITS**

N. N. Volkov's question. M. R. Naifel'd. Rab
energ. 1 no. 1:38 Ap '52.

SHORT-WAVE RADIO see Radio, Short-wave**SHOULDER BLADE** see Scapula**SHPILLER, N.**

Chamber evening of N. Shpiller. L. Poliakova.
Sov. muz. 16 no. 8:93 Ag '52.

SHRINES - PALESTINE

Among the holy places of Palestine. Archpriest
V. Rostin. Gol. prav. no. 5:41-44 '52.

SHUMLIANSKII, ALEKSANDR MIKHAILOVICH, 1748-1795

Discovery of Shumlianskii's capsule. S. F.
Aleinik. Klin. med. 30 no. 6:89-91 Je
'52.

SHUTTLES, THREADING OF

Introducing wound shuttles. M. A. Bychkov.
Tekst. prom. 12 no. 6:12-13 Je '52.

SIBERIA - DESCRIPTION AND TRAVEL

Among books, a heroic life. L. Kamanin. Vokrug
sveta no. 7:60-61 J1 '52.

SIBERIA - GEOLOGY

Distinguishing the Siberian and Kirghiz Lower
Carboniferous fauna provinces on the basis of
a study of the bryozoa. V. P. Nekhoroshev.
Mat. Geol. inst. 5:134-154 '48.

SIBERIA - PALEONTOLOGY

Distinguishing the Siberian and Kirghiz Lower
Carboniferous fauna provinces on the basis
of a study of the bryozoa. V. P. Nekhoroshev.
Mat. Geol. inst. 5:134-154 '48.

SIBERIA - PASTURES

Changes in the nature of the northern taiga under
the effect of grazing. IU. N. Kurazhkovskii,
V. B. Kuvasov. Vest. Mosk. un. 7 no. 3:67-75
Mr '52.

SIBERIA - VITICULTURE

Growing Amur grapes in Siberia. P. A.
Kravchenko. Sad i og. no. 7:54 J1 '52.

SIBERIA - ZOOLOGY

"Wild animals of our region." V V. Timofeev. Reviewed by V. N. Skalon. Zool. zhur. 31 no. 3. 486-487 My-Je '52.

SIBERIA, WESTERN - DESCRIPTION AND TRAVEL

"There where the Ob flows." E. Orlova. Reviewed by M. I. Pomus. Izv. Vses. geog. obshch. 84 no. 2:214-215 Mr-Apr '52.

SIBERIA, WESTERN - GEOLOGY, STRUCTURAL

Most recent geostructures of the southwest Siberian lowland in connection with the study of its relief and manifestations of neo-tectonics in the Baraba Steppes. E. P. Pokrasa. Dokl. AN SSSR 84 no. 5:1041-1044 Je '52.

SICKNESS INSURANCE see Insurance, Health

SIEVES

Electromagnetic sieve. M. A. Shavrinov. Ogneupory 17 no. 7:330-333 Ji '52.

SILAGE see Ensilage

SILANES

Reaction of hexaalkyldisiloxanes with aluminum halides. New method for synthesizing trialkylhalosilanes. M. G. Voronkov, B. N. Dolgov, N. A. Dmitrieva. Dokl. AN SSSR 84 no. 5:959-961 Je '52.

SILICOALUMINATES see Aluminum silicates

SILICON DIOXIDE

Liquid silicon dioxide. P. V. Gel'd, S. I. Popel', I. U. P. Nikitin. Zhur. prikl. khim. 25 no. 6:582-601 Je '52.

SILK

New silk fabrics. S. S. Biushgens. Tekst. prom. 12 no. 7:27-29 Ji '52.

SILK MANUFACTURE

Reconsideration of State Standard 37037-47 for dry cocoons. V. V. Linde. Tekst. prom. 12 no. 7:20-22 Ji '52.

SILKWORMS

Effect of alimentary conditions upon the physiological state of the single silkworm and the poplar beetles. N. M. Edel'man. Dokl. AN SSSR 84 no. 4:848-852 Je '52.

SILKWORMS - PARASITES see Parasites - Silkworms

SILT

Study of the silting of basins and absolute geochrony. B. V. Perfil'ev. Izv. Vses. geog. obshch. 84 no. 4:333-340 Ji-Ag '52.

SILVER FOX

Conference of readers of "Karakulevodstvo i zverovodstvo." Kar. i zver. 5 no. 3:73-76 My-Je '52.

Effect of the light regime on sexual functions of silver fox vixens. G. A. Kuznetsov. Kar. i zver. 5 no. 3:31-34 My-Je '52.

SILVER FOX - FEEDING AND FEEDING STUFFS

Feeding silver fox breeding stock on fish. M. M. Kim. Kar. i zver. 5 no. 3:45-46 My-Je '52.

SILVER FOX - PARASITES

"Hair eater" of silver foxes. R. E. Soldatova. Kar. i zver. 5 no. 3:82-83 My-Je '52.

SILVERSMITHS see Metalworkers

SIMONOV, IVAN MIKHAILOVICH, 1794-1855

Long voyage of a Kazan professor. M. Andreev. Vokrug sveta no. 7:49-53 Ji '52.

SIMPLIFICATION IN INDUSTRY see Standardization

SINGERS

Bogdanov-Berezovskii, Valerian Mikhailovich, Ivan Ershov. Moskva. Gos. muzykal'noe izd-vo, 1951. 73 p.

L'vov, Mikhail L. M. P. Maksakova. Moskva, Gos. muzykal'noe izd-vo, 1947. 47 p.

Chamber evening of N. Shpiller. L. Pollakova. Sov. muz. 18 no. 8:93 Ag '52.

Fedorova sisters. A. Medvedev. Sov. muz. 18 no. 8:54-60 Ag '52.

Great singer. S. Migai. Ogonek no. 24:30 Je '52.

SINGING, CHORAL see Choral singing

SINUS CAVERNOSUS see Cavernous sinus

SKIN

Dynamics of dermato-vascular reactions in balneotherapy. V. D. Tur. Sov. med. 16 no. 5:17-18 My '52.

Seasonal changes of the integument of mammals. E. M. Leshchinskaya. Zool. zhur. 31 no. 3:434-442 My-Je '52.

SKIN - DISEASES

Bergof, F. G. [Staphylococci antiphagin and the treatment of suppurative skin diseases] Stafillokokkovyi antifagin i lechenie gnoinykh zabolevaniy kozhi. pod red. L. G. Vebera. Moskva, 1952. 81 p.

Velnarov, I. B. [Skin and venereal diseases] Kozhnye i venericheskie bolezni, v pomoshch' sredstvu meditsinskogo personala. Kiev, Gos. med. izd-vo USSR, 1945. 20 p.

Case of cutaneous hemosiderosis. G. F. Romanenko. Vest. ven. i derm. no. 3:41 My-Je '52.

Cutaneous pathology in psychical and neural diseases. Docent P. P. Bedenko. Vest. ven. i derm. no. 3:19-23 My-Je '52.

Dermatitis atrophicans. K. P. Nartesova. Vest. ven. i derm. no. 3:43 My-Je '52.

Letter to the editor. Vest. ven. i derm. no. 3:63 My-Je '52.

Short report on an inter-provincial conference on the problems of therapy and prevention of skin and venereal diseases at new construction projects. Vest. ven. i derm. no. 3:54-57 My-Je '52.

SKIN - TUBERCULOSIS

Adhesive plaster therapy of lupus erythematosus, scrofuloderma and lupus tuberculosus. M. I. Buranov. Vest. ven. i derm. no. 3:40 My-Je '52.

Case of pityriasis rubra pilaris in tuberculosis colliquativa successfully treated with vitamin D₂. M. P. Frishman, Docents A. I. Brind, A. S. Nalbat. Vest. ven. i derm. no. 3:40-41 My-Je '52.

Review of collected works of the Moscow Province Scientific and Research Institute "Treatment of tuberculosis of the skin with vitamin D₂." L. A. Neradov. Vest. ven. i derm. no. 3:47-48 My-Je '52.

SKIN GRAFTING

Role of medicinal sleep and recipient's age in skin homoplasty in rats. Sh. V. Musina. Dokl. AN SSSR 84 no. 5:1089-1092 Je '52.

SKINS see Hides and skins

SKIS AND SKIING

Russia (1923- U.S.S.R.). Armila. Sukhoputnyye voloka. Upravlenie fizicheskoi podgotovki i sporta [Instructing and training a skier] Obucheniye i trenirovka lyzhnika. Moskva, Voen. izd-vo, 1949. 222 p.

Serebrnikov, V. A. [Skiing in the U.S.S.R.] Lyzhnyi sport v SSSR; spravochnik. Moskva. Fizkul'tura i sport, 1951. 141 p.

SKRIABIN, M.

"Seaman, second class." N. Reut, M. Skriabin. Teatr 13 no. 6:103-104 Je '52.

SKULL - WOUNDS AND INJURIES

Xanthomatosis of the bone with hypertensive manifestations. N. N. Okhrimenko. Klin. med. 30 no. 6:77-78 Je '52.

SKULL, SUTURES OF see Cranial sutures

SKUPA, JOSEF

National artist, Josef Skupa. I. M. Prazh. nov. 7 no. 7:14-16 Ap '52.

SLATE

Sokolov, P. N. [Roof slates] Krovel'nyi slanets. 1948. 23 p. (Trebovaniya promyshlennosti k kachestvu mineral'nogo syr'ya. No. 14)

SLAVIC LAW see Law, Slavic

SLEEP

Effect of medicinal sleep on the course and treatment of experimental syphilis. Prof. N. M. Ovchinnikov. Vest. ven. i derm. no. 3:33-38 My-Je '52.

Results of artificially induced sleep in a biological experiment. S. N. Brains. Zhur. vys. nerv. deiat. 2 no. 3:381-387 My-Je '52.

Role of hypnotic inhibition by means of sleep as therapy in certain pathological states in man. K. I. Platonov. Zhur. vys. nerv. deiat. 2 no. 3:317-324 My-Je '52.

Role of medicinal sleep and recipient's age in skin homoplasty in rats. Sh. V. Musina. Dokl. AN SSSR 84 no. 5:1089-1092 Je '52.

Therapeutic-prophylactic inhibition in pre- and post-operative periods. I. M. Afzaman. Vest. khir. 72 no. 3:9-13 My-Je '52.

SLOVAKIA - METALLURGICAL PLANTS

New socialist town arises around a metallurgical combine [HUKO] R. Jelinek. Prazh. nov. 7 no. 8:3-7 Mr '52.

SLUMS see Labor and laboring classes - Dwellings

SMELL

Sense of smell in tick-borne encephalitis. A. N. Shapoval, L. M. Popova. Zhur. nevro. i psikh. 52 no. 6:68-60 Je '52.

SMOKESTACKS see Chimneys

SMORGONSKII, L. M.

Ways of raising the ideological level in chemistry teaching ("Problems of teaching chemistry in school." L. M. Smorgonskii and L. A. Tsvetkov, eds. Reviewed by S. A. Balezin). Khim. v shkole no. 1:71-74 Ja-F '52.

IREVA, NINA

Mission. Anatoli Aleksin. Vozhatyi 28 no.7: 15-18 JI '52.

ES

Experiment in classifying birds (snipe order) according to their feeding habits. L. K. Shaposhnikov. Dokl. AN SSSR 84 no. 6:1257-1260 Je '52.

Gleophylic properties of soaps. P. A. Demchenko, A. V. Dumanski, L. G. Demchenko. Koll. zhur. 14 no. 3:164-171 My-Je '52.

NOV, LEONID VITAL'EVICH, 1872-1934

Great singer. S. Migal. Ogonek no. 24:30 Je '52.

KO, VADIM

"Vadim Korchak's happiness." Vadim Sabko. Teatr 13 no. 6:101-102 Je '52.

CER

Answers to parents' letters. M. Sushkov. Rabotnitsa 30 no. 7:30 JI '52.

Comeback. V. Dairdzhev. Fizk. i sport 22 no. 5:15-16 My '52.

Glorious sport record of the factory. E. Vasil'ev. Ogonek no. 30:29 JI '52.

In the "B" class of football players. E. Vasil'ev. Ogonek 30 no. 25:30 Je '52.

International matches. Ogonek no. 30:21 JI '52.

Leningrad team holds the lead. M. Martynov. Ogonek 30 no. 34:11 Ag '52.

Soccer championship in the U. S. S. R. IAY' i byl'. 1 no. 2:44 O-N '47.

CIAL CONDITIONS

Gak, G.M. [Socialist society and the individual] *Sotsialisticheskoe obshchestvo i lichnost'*. Moskva, "Pravda", 1945. 31 p.

International day of labor and struggle. Klin. med. 30 no. 5:3-5 My '52.

May Day. Sov. med. 16 no. 5:3-4 My '52.

OCIAL CONDITIONS - AFRICA, SOUTH

Fascism in South Africa. Mol. mira no. 2:17 F '52.

OCIAL CONDITIONS - CANADA

Fate of a young Canadian. A. Valiuzhenich. Mol. kolkh. 18 no. 8:28 Ag '52.

OCIAL CONDITIONS - CHILE

Toward trade-union unity in Chile. Orlande Millas. Vsem. prof. dvizh. no. 13:13-17 JI '52.

OCIAL CONDITIONS - CHINA

In free China. Mol. mira no. 2:30-33 F '52.

OCIAL CONDITIONS - FRANCE

French workers struggle as one for their pay, for freedom and peace. Henri Renaud. Vsem. prof. dvizh. no. 13:8-7 JI '52.

Word from young Frenchmen. Mol. kolkh. 18 no. 8:26-27 Ag '52.

SOCIAL CONDITIONS - GREAT BRITAIN

Berezhkov, V. [Deceived generation; situation of young workers in England] *Obmanutoe pokolenie; polozhenie trudiasheistsia molodezhi v Anglii*. [Moskva] Molodala gvardia, 1952. 95 p.

SOCIAL CONDITIONS - GREECE

Social division of labor and commerce in ancient slave society. M. N. Meiman. Prep. ist. v shkole no. 3:47-58 My-Je '52.

SOCIAL CONDITIONS - ITALY

Attack on culture. (Edoardo Cecchi) Ogonek no. 24:16 Je '52.

SOCIAL CONDITIONS - ROME

Social division of labor and commerce in ancient slave society. M. N. Meiman. Prep. ist. v shkole no. 3:47-58 My-Je '52.

SOCIAL CONDITIONS - RUMANIA

Rumanian people in the struggle for peace and socialism. M. Trukhachev. Blok. agit. no. 22: 39-48 Ag '52.

SOCIAL CONDITIONS - SPAIN

Spain as it is. Ogonek no. 24:17 Je '52.

SOCIAL CONDITIONS - UNION OF SOUTH AFRICA

On the number of passes the African has to have. Vsem. prof. dvizh. no. 13:31 JI '52.

SOCIAL CONDITIONS - UNITED STATES

Dreiser indicts American imperialism ("Tragic America." Theodore Dreiser. Reviewed by V. Nikolaev). Bol'shevik 29 no. 13:71-80 JI '52.

SOCIAL CONDITIONS - YUGOSLAVIA

Titlist Yugoslavia, a colony and military base of American imperialists. G. Slavin. Blok. agit. no. 21:33-41 JI '52.

SOCIAL DISTINCTIONS see Class distinction

SOCIAL HYGIENE see Public health; Venereal diseases

SOCIAL INSURANCE see Insurance, Social

SOCIAL SCIENCES

Akademii nauk Kazakhskoi SSR, Alma-Ata. Otdelenie obshchestvennykh nauk. [Transaction of the First session of the Division of the social sciences of the Academy of Sciences of the Kazakh S.S.R.] Trudy pervoi sessii Otdelenia obshchestvennykh nauk. Alma-Ata. 1950. 121 p.

SOCIALIST COMPETITION

From the working men and women, engineers, technicians and administrative employees of the enterprises of the Leningrad Peat Trust of the Ministry of Electric Power Stations to the Chairman of the Council of Ministers of the Union of the S. S. R., Comrade Iosif Vissarionovich Stalin. Torf. prom. 29 no. 7: 1 JI '52.

New books of the outstanding people in socialist competition. Prof. soluzh. no. 7:57-60 JI '52.

Peat workers eagerly accept the challenge of workers of the Leningrad Peat Trust. M. S. Dolgikh. Torf. prom. 29 no. 7:2-5 JI '52.

Problems of organizing socialist competition for lowering the cost of each production operation. P. A. Kostiankov. Torf. prom. 29 7-10 JI '52.

Results of All-Union socialist competition of the peat industry of the Ministry of Electric Power Stations for the first quarter of 1952. Torf. prom. 29 no. 7:32 JI '52.

Socialist competition among metal workers. P. Efancov. Prof. soluzh. no. 7:25-30 JI '52.

Winners in All-Union socialist competition. Ryb. khoz. 28 no. 5:3-5 My '52.

SOCIALIST COMPETITION - BIBLIOGRAPHY

New literature on economics. New forms of socialist competition in industry. Vop. ekon. no. 8:126-127 Ag '52.

SOCIALIST COMPETITION - CZECHOSLOVAKIA

Competition preceding the 1st of May. Prazh. nov. 7 no. 7:2 Ap '52.

SOCIALIZED MEDICINE see Insurance, Health

SOCKETS, ELECTRIC see Electric contactors

SODIUM - PHYSIOLOGICAL EFFECT

Effect of sodium and chlorine deficiency on methylation by animal tissues. Dokl. AN SSSR 84 no. 8:1203-1204 Je '52.

SODIUM AMYTAL

Testing sodium amytal on sheep. IA. L. Gran, E. M. Sokolov. Veterinarifa 29 no. 7:53 JI '52.

SODIUM CHLORIDE see Salt

SODIUM HYPOSULFITE

New method of analyzing hydrosulfite. L. I. Belen'kil, M. E. Kazanskia. Tekst. prom. 12 no. 6:36 Je '52.

Stability of hydrosulfite in water solutions. N. P. Solov'ev. Tekst. prom. 12 no. 7:34-35 JI '52.

SODIUM METAPHOSPHATE

Transformations of sodium metaphosphate on heating. K. G. Khomiakov, M. E. Levina. Vest. Mosk. un. 5 no. 9:43-50 S '50.

SOFRONOV, A.

Is it easy to be a Stakhanovite? M. Arenskina. Teatr 13 no. 6:82-87 Je '52.

SOIL BIOLOGY

Methods of determining the biological activity of soil. V. I. Shtatnov. Dokl. Ak. sel'khoz. 17 no. 6:27-33 '52.

SOIL BIOLOGY - BIBLIOGRAPHY

Biology and microbiology of soils. Pochvovedenie no. 5:483-484 My '52.

SOIL CONSERVATION

Making ridges on slopes for retention of run-off water. N. Aleksandrov, F. Zavalishin. Kolkh. proizv. 12 no. 7:52-53 JI '52.

SOIL CULTIVATION see Tillage

SOIL MECHANICS

Channel of the canal. A. Shchepetov. Tekh. molod. 20 no. 8:11 Je '52.

Soviet soil mechanics as a branch of geology. E. M. Sergeev. Biul. MOIP, Old. geol. 27 no. 1: 92-93 '52.

SOIL MICROORGANISMS - BIBLIOGRAPHY

Biology and microbiology of soils. Pochvovedenie no. 5:483-484 My '52.

SOIL MOISTURE

Methodology of determining the evaporation magnitude in soils. I. S. Vasil'ev. Met. i gidrol. 5:125-132 '49.

SOIL MOISTURE (Continued)

Moisture content of soil and speed of plowing.
P. U. Bakhtin. Pochvovedenie no. 5:461-473
Jl '52.

SOILS

Origin and evolution of takyrs soils. N. N.
Bolyshv. Pochvovedenie no. 5:403-417 My
'52.

SOILS - BIBLIOGRAPHY

Bibliography. Pochvovedenie no. 5:480-488
My '52.

Factors in soil formation, genesis and geography
of soils. Pochvovedenie no. 5:480-481 My
'52.

Fertility of soil, fertilizers and methods of
investigation. Pochvovedenie no. 5:484-486 -
My '52.

General and the history of agrology. Pochvovedenie
no. 5:487-488 My '52.

Physics of soils and methods of investigation.
Pochvovedenie no. 5:481-482 My '52.

SOILS - CAUCASUS, NORTHERN

Change in properties of chestnut soils of the
Mozdok steppe under irrigation. F. I.
Shcherbak. Pochvovedenie no. 5:474-476 My
'52.

SOILS - CRIMEA

Red soils of the southern shore of Crimea. G. V.
Dobrovolskii. Vest. Mosk. un. 5 no. 9:123-137
S '50.

SOILS - KALININGRAD PROVINCE

Character of the quantity and composition of
organic matter in soils of the Kaliningrad
Province. A. V. Baranovskaya. Pochvovedenie
no. 5:434-442 My '52.

SOILS - MOSCOW PROVINCE

"Soils of the Serebryanye Prudy district of
Moscow Province." A. A. Lazarev. Reviewed
by I. U. P. Lebedev. Pochvovedenie no. 5:470
My '52.

SOILS - UKRAINE

Farming on solonchaks soils in the Sivas area by
deep plowing where irrigation is not available
S. P. Semenova-Zabrodina. Pochvovedenie
no. 5:426-433 My '52.

SOILS (ENGINEERING)

V. N. Maslov's suggestions on problems of com-
pressing clay soils. V. G. Korotkin. Gidr.
strol. 21 no. 6:44- Je '52.

SOILS, FROZEN see Frozen ground

SOKOLOV, I. S.

"Organization and methods of public health
education." I. S. Sokolov, I. A. N. Trakhtman,
A. D. Ostrovskii. Fel'd. i akush. no. 7:63 Jl
'52.

SOKOLOVSKII, YADIM VASIL'EVICH

Striking equations. E. Borisov. Znan. sila no. 7:
1-4 Jl '52.

SOKOLOVSKII, VASILII VASILIEVICH, 1912-

Scientist comes to the construction site.
Ev. Borisov. Ogonek 30 no. 34:10 Ag '52.

SOLAR ECLIPSES see Eclipses, Solar

SOLAR PHYSICS see Sun

SOLAR RADIATION

"Bremsstrahlung" in the solar system and the
age of Saturn rings. V. V. Radzievskii.
Astron. zhur. 29 no. 3:306-312 My-Je '52.

SOLAR SPECTRUM see Spectrum, Solar

SOLDER AND SOLDERING

Electric sealing machine. A. Zait. Mol. prom.
13 no. 7:41 Jl '52.

Soldering metal with ceramic. P. I. Cheshev.
Stek. i ker. 9 no. 7:21-22 Jl '52.

Solders and fluxes for soldering and welding alumi-
num wires and cables. M. R. Naifeld. Rab.
energ. 1 no. 2:36-37 My '51.

SOLDIERS

"Named after Gregory Kunavin." Ogonek 30
no. 25 Je '52.

SOLOMONOV, BORIS A., 1910-

On platform and stage. I. Borisov. Ogonek no.
30:28-29 Jl '52.

SOLOV'EV, VLADIMIR

"Golden plague." Vladimir Solov'ev. Review.
Teatr 13 no. 7:114-115 Jl '52.

SOLUBILITY

Effect of pressure of the solubility of molecular
hydrogen in the α -phase of the system palladium-
hydrogen. P. S. Perminov, A. A. Orlov, Acad.
A. N. Frumkin. Dokl. AN SSSR 84 no. 4:749-
752 Je '52.

Solubility equilibria in the system: $K_2Cr_2O_7$ -
 K_2SO_4 - H_2O . P. S. Bogoslavskii. Zhur. ob.
khim. 22(84) no. 3:551-557 Ap '52.

SOLUTIONS, SOLID

Binary solid solutions of tricyclic molecules of
fluorene, phenanthrene, anthracene, and
carbazole. V. M. Kravchenko, A. P. Eremenko.
Zhur. prikl. khim. 25 no. 6:662-667 Je '52.

Effect of concentrated stresses on the diffusion
processes in solid solutions. B. I. A. Liubov,
N. S. Fasilov. Dokl. AN SSSR 84 no. 5:930-941
Je '52.

SONGS

[Ballads and songs by Soviet composers] Romansy
i pesni sovetskikh kompozitorov. [Moskva], Muz-
giz, 1952. 40 p.

Vasil'ev, Sergei Aleksandrovich. [Songs] Pesni.
[Moskva] Molodai gvardia, 1951. 135 p.

Do not forget the requests of the people.
P. Kirichek. Sov. muz. 16 no. 8:32-34 Ag
'52.

My thoughts about songs. N. Obukhova. Sov.
muz. 16 no. 8:28-29 Ag '52.

Nationality in Soviet songs. V. Zakharov. Sov.
muz. 16 no. 8:24-28 Ag '52.

Notes of a listener. Eng. N. Vlasov. Sov. muz.
16 no. 8:36-37 Ag '52.

Repertoire for soloists and choruses. Klub
no. 6:20 Je '52.

Singers await new songs. A. Orfenov. Sov. muz.
16 no. 8:30-31 Ag '52.

SONGS - HISTORY AND CRITICISM

Against armchair critics. E. Zharkovskii.
Sov. muz. 16 no. 8:34-36 Ag '52.

SONGS, CHINESE

Songs of new China. Iao Khua. Nar. Kit. no. 8-10:
29-32 My '52.

SONGS, POPULAR see Music, Popular (Songs, etc.)

SORBITOL

Effect of glucose on the oxidation process of
sorbitol by Acetobacter melanogenum. Z. G.
Razumovskaya, O. A. Vasil'eva. Trudy Len.
obshch. est. 70 no. 3:124-133 '50.

SOTNIKOV, IVAN

Advantages of military competency ("Bloody battle
of Korsun", I. Sotnikov. "Upon the battlefield
of Korsun", I. U. Strehlin. Reviewed by M. Bra-
gin). Novyi mir 28 no. 6:265-270 Je '52.

SOUND - RECORDING AND REPRODUCING

Korol'kov, V. G. [Mechanical system of recording
sound] Mekhanicheskaya sistema zapisi zvuka.
Moskva, Gos. energ. izd-vo, 1951. 70 p.

SOUTH AFRICA see Africa, South

SOUTH UKRAINIAN CANAL

From the builders of the South Ukrainian and
North Crimea canals to the Chairman of the
Council of Ministers of the U. S. S. R.,
Comrade Iosif Vissarionovich Stalin. Gidr.
strol. 21 no. 6:1-2 Je '52.

SOUTH UKRAINIAN CANAL REGION - MOVING PIC- TURES

Motion-picture entertainment for the Kakhovka
Hydroelectric Station and for the South Ukra-
inian Canal. E. T. Kinomekhanik no. 7:6 Jl
'52.

SOVETOV, ALEKSEANDR VASIL'EVICH, 1826-1901

Conference commemorating A. V. Sovetov. Izv.
Vses. geog. obshch. 84 no. 4:424-426 Jl-Ag
'52.

SOWING

Peculiarities of winter sowing. Acad. I. I. Akush-
kin. Kolkh. proizv. 12 no. 7:18-20 Jl '52.

SOYBEAN

Nitrogen-containing substances of different
varieties of soybeans. V. G. Klymenko,
Ukr. biokhim. zhur. 22 no. 1:11-19 '50.

SPACES, GENERALIZED

Reduction of linear non-Hermitian operators to a
"triangular" form. M. S. Livshits. Dokl. AN
SSSR 84 no. 5:873-876 Je '52.

Relation of infinitesimal spaces with extensions of
topological spaces. A. D. Myshkis. Dokl. AN
SSSR 84 no. 5:870-882 Je '52.

Some extremal problems in L_p spaces. I. A. L.
Geronimus. Mat. sbor. 31 no. 1:3-28 Jl-
Ag '52.

Spaces of proximity according to V. A. Efremovich's
theory. I. U. Smirnov. Dokl. AN SSSR 84 no.
5:895-898 Je '52.

SPAIN - CHILDREN - EMPLOYMENT

Exploitation of children in Franco Spain. Vsem.
prof. dvizh. no. 13:32 Jl '52.

SPAIN - ECONOMIC CONDITIONS

In Franco Spain. T. Martynov. Rabotnitsa 30
no. 7:18-19 Jl '52.

SPAIN - SOCIAL CONDITIONS

Spain as it is. Ogonek no. 24:17 Je '52.

ETREFOH see Alfalfa

ELECTRIC see Electric spark

see Health resorts, watering-places, etc.

IC PARALYSIS see Paralysis, Spastic

MENS OF TYPE see Printing - Specimens

TRUM, SOLAR

Occurrence of oxygen lines in spectrum of the sun and of some stars. A. A. Nikitin Dokl. AN SSSR 84 no. 5:913-915 Je '52.

TRUM, ULTRAVIOLET

Effect of excitation conditions on luminescence of colored alkali halide crystals in the ultraviolet region of the spectrum. M. L. Keln, Zhur. eksp. i teor. fiz. 22 no. 1:78-84 Ja '52.

TRUM ANALYSIS

Combination scattering spectra of some terpenes. I. I. Bardyshev, P. P. Shorygin, D. N. Shigorin, Zhur. ob. khim. 22(84) no. 4:568-571 Ap '52.

Energy spectrum of the non-equilibrium soft component of cosmic rays. I. L. Rozenal', Zhur. eksp. i teor. fiz. 22 no. 1:92-101 Ja '52.

Relation between the frequency of the maximum of an absorption band of coloration centers and the lattice constant in alkali halide crystals. M. F. Deigen, Zhur. eksp. i teor. fiz. 22 no. 1:126-127 Ja '52.

TRUM OF THE STARS see Stars - Spectra

IMATIC CORD - DISEASES

Therapy of the dilatation of veins of the spermatic cord. T. L. Kristofurian, Sov. med. 16 no. 5: 42-43 My '52.

ERS

Bite of Lathrodectus (rodectingulatus) Rossi, G. I. Mirzoev, A. A. Antonian, Sov. med. 16 no. 5: 40 My '52.

Black widow spider. V. O. T. IAv' i byl'. 1 no. 2: 28-29 (N) '47.

ACH

Growing spinach in winter. S. N. Shlova, Sad i og. no. 8:55-56 Ag '52.

AL CORD - INFLAMMATION

Results of application of proserine in brucellar myelitis. E. M. Bylinkina, Klin. med. 30 no. 5:33-35 My '52.

AL CORD - TUMORS

Congenital intraspinal tubulodermoid. Prof. L. N. Kuzmenko, Vop. neirokhir. 16 no. 2:26-29 Mr-Ap '52.

Dormancy and remission in spinal cord tumors. Prof. A. I. Arutunov, Vop. neirokhir. 16 no. 2:18-25 Mr-Ap '52.

AL NERVES see Nerves, Spinal

NE

Conditioned reflexes in dogs following damage of the posterior part of the spinal column. L. S. Gamberian, Dokl. AN SSSR 84 no. 5:1097-1100 Je '52.

Developmental disorders of the vertebral column in parts of the body of the axolotl deprived of the spinal cord. M. I. Efimov, Dokl. AN SSSR 84 no. 6:1261-1264 Je '52.

SPINE - ABNORMALITIES AND DEFORMITIES

Scoliosis and its surgical therapy. Prof. M. I. Kuslik, Khirurgiya no. 6:52-59 Je '52.

SPINE - SURGERY

Modification of surgical fixation of the spine. A. M. Dykhno, Vest. khir. 72 no. 3:33-36 My-Je '52.

SPINE - TUMORS

Clinical aspect and treatment of spinal hemangioma. O. I. Kondratenko Zhur. nevr. i psikh. 52 no. 6:81-87 Je '52

SPINNING

Effect of a thread balloon on thread jumping off the spool in the process of unwinding. A. V. Komarov, G. I. Ginesin, Tekst. prom. 12 no. 7:24-25 Ji '52.

High-speed unreeling of yarn. P. V. Belyshev, Tekst. prom. 12 no. 6:29-31 Je '52.

SPINNING MACHINERY

On an article of R. A. Gakel' ('Infinitely variable regulation of bobbin speed a spinning machine of periodic activity.' Reviewed by A. P. Gastev), Tekst. prom. 12 no. 7:45-46 Ji '52.

Ring spinning frames for wet spinning of linen. G. I. Plikovskii, Tekst. prom. 12 no. 7:16 Ji '52.

SPINNING MACHINERY - MAINTENANCE AND REPAIR

Best methods in precautionary inspection of spinning machines. A. A. Magnitskii, Tekst. prom. 12 no. 6:19-20 Je '52.

SPIRAL GEARING see Gearing, Spiral

SPOILS SYSTEM see Corruption (in politics)

SPORTS

Sarkizov-Serazim, I. M. [Massage in sports] Sportivnyi massazh. Izd. 5. Moskva, Fizkul'tura i sport, 1951. 277 p.

At the Start. B. Kosvintsev, Rabotnitsa 30 no. 7:16-17 Ji '52.

Brief news of principal competitions and championships. Fizk. i sport 22 no. 5:8 My '52.

Our calendar. Fizk. i sport 22 no. 5:9 My '52.

Records and achievements. Fizk. i sport 22 no. 5:8-9 My '52.

Sports. Sov. soluz. no. 7:40 Ji '52.

SPORTS - BIBLIOGRAPHY

Books about sports. Fizk. i sport 22 no. 5:40 My '52.

SPORTS - BULGARIA

Following the example of Soviet youth. B. Kuznetsov, Fizk. i sport 22 no. 5:29 My '52.

SPORTS - ITALY

Sports in Italy. N. Nikolaev, Fizk. i sport 22 no. 5:38-39 My '52.

SPORTS - MAGADAN

Athletes of Magadan. Fizk. i sport 22 no. 5:5 My '52.

SPORTS CLUBS see Athletic clubs

SPORTS FOR WOMEN

Fight for the place of honor. Fizk. i sport 22 no. 5:3 My '52.

SPRATS

Flotation washing and sorting of sprat. N. N. Nilazova, M. P. Menkovich, Ryb. khoz. 28 no. 5:59-60 My '52.

Means of lengthening the working season in sprat canneries. G. S. Konokotin, N. N. Sakhorova, Ryb. khoz. 28 no. 6:56-58 Je '52

SPRAYING

Inexpensive emulsifiers for mineral oil emulsion. E. D. Rudnev, Sad i og. no. 8:43 Ag '52

Wide-range pump for spraying fruit trees. S. A. Kharin, R. M. Kaplan, Dokl. Ak. sel'khoz. 17 no. 7:40-44 '52.

SPRINGS

Bright springs. G. Sidorov, Pioneer no. 7:32-38 Ji '52.

SPRINGS (MECHANISM)

Manufacture of large-sized spiral springs. Eng. P. V. Semenchuk, Vest. mash. 32 no. 2:65-66 F '52.

SPUTUM

Effect of aerosol penicillin therapy on changes of microflora in the sputum. N. V. Tatarskii, N. F. Gerasimova, Klin. med. 30 no. 6:84-86 Je '52.

SQUASH

Trench storage of squash. M. Chernova, Sad i og. no. 8:47-48 Ag '52.

SQUINTING see Strabismus

STABILITY

A method in the theory of stability according to Liapunov. I. I. Gavrilov, Dokl. AN SSSR 84 no. 4:657-660 Je '52.

One problem about stability in constant disturbances. G. N. Duboshin, Vest. Mosk un. 7 no. 2:35-40 Mr '52.

STADIA - MOSCOW

Dynamo. Z. Burov, Mol. kolkh. 19 no. 8:22-23 Ag '52.

STAGE see Acting; Actors; Actresses; Theater

STAGE CONSTRUCTION see Theaters - Construction

STAINS AND STAINING

Perfill'ev's method of blood staining. E. Avdeeva, Klin. med. 30 no. 6:76-77 Je '52.

STALIN, IOSIF, 1879-

Borisov, I. V. [V. I. Lenin and I. V. Stalin on the reactionary character of American imperialism] V. I. Lenin i I. V. Stalin o reaktsionnoi suashchnosti amerikanskogo imperializma. Stenogramma publichnoi lektsii, pročitannoi v Moskve, Moskva, Znanie, 1952. 31 p.

Gavrilov, B. [Concerning I. V. Stalin's work "On the bases of Leninism"] O rabote I. V. Stalina "Ob osnovakh leninizma". Stenogrammy publichnykh lektsii, pročitannykh v Moskve. Moskva, "Znanie" 1952. 47 p.

Korneev, M. [Work of I. V. Stalin on linguistics is a most valuable contribution to the science of Marxism-Leninism] Trud I. V. Stalina po lingvostanovleniu - tsennishii vklad v marksistiko-leninskuiu nauku. Moskva, Gos. izd-vo polit. lit-ry, 1952. 61 p.

STALIN, IOSIF, 1879- (Continued)

Timofeevskii, A. [Lenin and Stalin on tactical principles of the Marxist party] Lenin i Stalin o takicheskikh osnovakh marksistskoi partii. [Moskva] Gos. izd-vo polit. lit-ry, 1951. 80 p.

Tsamerlan, I. [Works of I.V. Stalin "Marxism and the national question" and "The national question and Leninism"] O proizvedeniiakh I.V. Stalina "Marksizm i natsional'nyi vopros" i "Natsional'nyi vopros i leninizm." [Moskva] Gos. izd-vo polit. lit-ry, 1951. 30 p.

Zaborski, N. [V.I. Lenin and I.V. Stalin, the inspirers and organizers of the triumph of the Great October Socialist Revolution] V.I. Lenin i I.V. Stalin - vdokhnoviteli i organizatory pobedy Velikoi Oktobr'skoi sotsialisticheskoi revoliutsii. Moskva, [Znanie] 1951. 29 p.

Great contribution to the treasure-house of Marx-Leninist theory. M. F. Shabaeva. Dzhuk. vosp. 25 no. 5:1-5 Ag '52.

Program for struggle and victory. Ogonek no. 24:2 Je '52.

STALIN PRIZES

Editorial. Stalin prize laureates of the automobile and tractor industry for 1951. Avt. trakt. prom. no. 5:1-2, My '52.

P. F. Engel'. Tekh. molod. 20 no. 6:10 F '52.

Famous son of the Italian people: Pietro Nenni receives the International Stalin prize for "strengthening peace among the nations." K. Nepomnashchii. Ogonek no. 30:9 J1 '52.

Outstanding prose works awarded Stalin prizes in 1951. Klub no. 5:25-29 Je '52.

Stalin awards to Chinese writers. Nar. Kit. no. 9-10:25-29 My '52.

Stalin prize winners. Kith. med. 30 no. 5:7-8 My '52.

Stalin prize winners. Ryb. khoz. 26 no. 6:4 Je '52.

Stalin prize winners. Ryb. khoz. 20 no. 5:6 My '52.

STALINORAD - BUILDINGS

House of the Soviets in Stalingrad. Ogonek 30 no. 34:6 Ag '52.

STALINORAD - THEATERS

Present to a city of heroes. A. Podkhomutnikov. Ogonek 30 no. 32:11 Ag '52.

STALINORAD, BATTLE OF, 1942-1943

Zhdan, V. [Battle of Stalingrad] Stalingradskaya bitva: o imeni i ego sozdaniakh. Moskva, Goskinoizdat, 1950. 39 p.

STALINORAD PROVINCE - FARM BUILDINGS

Samsonov, L. F. [Construction of buildings for livestock on collective farms] Stroitel'stvo zhivotnovodcheskikh form v kolkhozakh. Stalingrad, Obl. kn-vo, 1950. 37 p.

STALINORAD PROVINCE - FRUIT CULTURE

Horticulture in Stalingrad Province. T. I. Gorin. Sad i og. no. 5:6-10 Ag '52.

STALLIONS see Horse breeding

STANDARD OF LIVING see Coal and standard of living

STANDARDIZATION

Levin, S. M. [Technical standardization, organization] Tekhnicheskoe normirovaniye, organizatsiya i planirovaniye truda. 1950.

Problems of theory and methods of standardization. Eng. A. F. Litnikov. Vest. mash. 32 no. 5:72-74 My '52.

Some organizational shortcomings in standardizing work. Eng. A. V. Davydov. Vest. mash. 32 no. 4:83-87 Ap '52.

STANDARDS, ENGINEERING

Standardization and automation in machine building. (I. M. Rabinovich. Vest. mash. 32 no. 7:74-75 My '52.

STANISLAVSKII, KONSTANTIN SERGEEVICH, 1863-1938

Difficult to teach, easy to execute. (I. I. Iosad. Teatr 13 no. 5:68-73 Je '52.

STAPHYLOCOCCUS

Dorogov, P. G. [Staphylococci antiphagin and the treatment of suppurative skin diseases] Stafilokokkovyi antifagin i lecheniye gnoynnykh zabolevaniy kozhi. pod red. I. G. Vobers. Moskva, 1952. 81 p.

Effect of experimental disruption of the higher nervous function upon the course of toxicosis produced by staphylococcal toxin in white rats. L. S. Gushcheva, L. K. Khurak. Zhur. vyzn. nerv. dist. 2 no. 3:111-120 My Je '52.

STAPHYLOCOCCUS see Palate Surgery

STARCH

Investigation of enzymatic synthesis and utilization of starch in potato tubers when various fertilizers are used on the soil. A. N. Poteyeva, T. T. Bobolina. Dokl. AN SSSR 84 no. 6:1407-1407 Je '52.

Kinetics of heating starch in an ultraviolet frequency field. M. H. Shul'man. Koll. stud. 14 no. 2:215-216 My-Je '52.

STAROBINSKII, I. M.

Stomatology. I. M. Starobinskiy. Review by I. A. Vasil'ev. Stomatologiya 1952:61-62 '52.

STARS

Excursion through the night sky. V. I. Iosad. Vozhnyi 28 no. 7:12-14 J1 '52.

Origin of stars. V. I. Iosad. (I. A. Vasil'ev). Dokl. AN SSSR 84 no. 5:917-918 Je '52.

STARS - OBSERVATIONS

Vibration amplitude of star images in telescopes as a function of zenith distance. I. A. Koltchinskii. Astron. zhur. 29 no. 3:252-253 My-Je '52.

STARS - SPECTRA

Absence of oxygen lines in spectra of the end and of some stars. A. A. Nikitin. Dokl. AN SSSR 84 no. 5:917-918 Je '52.

STARS, NEW

Supernovae - atom bombs of the universe. Dr. P. Zwicky. Translation by R. M. Kuz. nauk. i tekhn. no. 2:17-27 '52.

STARS, VARIABLE

AV Pegasi. A. A. Balyrev. Per. svedy 8 no. 2:161-163 Mr '51.

AV Serpentis. A. A. Balyrev. Per. svedy 8 no. 2:163-165 Mr '51.

"Changes in brilliance of variables with periods of 30 to 100 days." M. Beyer. Review by I. U. Kiremov. Per. svedy 8 no. 2:164-165 Mr '51.

Changes in the period of oscillated variable X Trianguli. O. K. Chynskaya, B. A. Uspenskaya. Per. svedy 8 no. 2:165-161 Mr '51.

DH Pegasi. T. A. Azarova. Per. svedy 8 no. 2:176-177 Mr '51.

New variable stars in the constellation "Pegasi" 1100. (I. U. Kiremov. Per. svedy 8 no. 2:161-163 Mr '51.

Light curves of the variable star AV Herculis in 1949-1950. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

Light curves of the variable star AV Herculis. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

AV Pegasi. A. A. Balyrev. Per. svedy 8 no. 2:161-163 Mr '51.

AV Serpentis. A. A. Balyrev. Per. svedy 8 no. 2:163-165 Mr '51.

Light curves of the variable star AV Herculis. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

Light curves of the variable star AV Herculis. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

Light curves of the variable star AV Herculis. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

AV Pegasi. A. A. Balyrev. Per. svedy 8 no. 2:161-163 Mr '51.

AV Serpentis. A. A. Balyrev. Per. svedy 8 no. 2:163-165 Mr '51.

Light curves of the variable star AV Herculis. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

AV Pegasi. A. A. Balyrev. Per. svedy 8 no. 2:161-163 Mr '51.

AV Serpentis. A. A. Balyrev. Per. svedy 8 no. 2:163-165 Mr '51.

AV Pegasi. A. A. Balyrev. Per. svedy 8 no. 2:161-163 Mr '51.

STARYATSKII

Light curves of the variable star AV Herculis. (I. U. Kiremov. Per. svedy 8 no. 2:163-164 Mr '51.

STASYEV, VLADIMIR VASIL'EVICH, 1913-1956

Stasyev, Vladimir Vasil'evich. [Articles and notes previously published in book form] Stali i kumskii, publikatsiya v knizhnoy formе. (Moskva) Gosizdatizdat. 1956. 100 p.

STATE FARMS

[Manual for the state farm director] Spravochnik direktora goskhozskoy ekonomiki. (Moskva) Gosstatizdat. 1956. 100 p.

State farms and the "Kolkhoz" system. (Moskva) Gosstatizdat. 1956. 100 p.

STATE FARMS - MANAGEMENT, MANUALS, ETC.

State farms and the "Kolkhoz" system. (Moskva) Gosstatizdat. 1956. 100 p.

STATIC ELECTRICITY see Electrification

STATIONS, RAILROAD see Railroads - Stations

STATISTICS

Subject and method of the science of statistics. I. Pisarev. Vop. ekon. no. 8:54-65 Ag '52.

STATISTICS - CHARTS, TABLES, ETC.

Vsesoyuznaya Kommunisticheskaya partiya (bol'sheviki). Vysshaya partiynaya shkola. Kabinet sotsial'no-ekonomicheskikh nauk. [Album of visual aids in economics; a section on "Capitalism"] Al'bom nagladnykh posobi po politicheskoi ekonomii; razdel "Kapitalizm." [Moskva] Gos. izd-vo polit. lit-ry, 1951. 58 p.

TUETTES see Bronzes

VROPOL' TERRITORY see Caucasus, Northern

STEAM BOILERS

Automatic feeding control for steam boilers. Eng. G. K. Laktionov. Rab. energ. 2 no. 7:33-34 Ji '52.

Block mount for PK-10 boiler. Engs. B. I. Zavadskii, V. A. Il'in. Elek. sta. 23 no. 6: 25-28 Je '52.

Competition of firemen in conserving fuel. S. N. Makarin. Sakh. prom. 26 no. 5:11-12 My '52.

Comrade Vinogradov's question: Using a valve instead of a three-way spigot. A. K. Daev. Rab. energ. 2 no. 7:39 Ji '52.

Controlling the condition of heat pipes in steam boilers. P. P. Vasil'ev. Rech. transp. 12 no. 4:48-49 Ji-Ag '52.

Devices used for installation work on boiler units and plant pipe lines. Eng. I. A. V. Gal'fenbein. Rab. energ. 1 no. 2:33-35 My '51.

Examining the hydrodynamics and the heat emission of straight-pipe water economizer. S. I. Kosterin, B. K. Kozlov. Izv. AN SSSR Otd. tekhn. nauk no. 3:374-383 Mr '52.

Experience in the mechanization of heat processes. F. G. Zhirnov, I. A. A. Fritsilevich. Izv. VTI 21 no. 6:12-19 Je '52.

Heat exchange in cluster of tubes of corrugated coal economizer. V. N. Timofeev, E. S. Karasina. Izv. VTI 21 no. 5:20-23 My '52.

Local wear of economizer coil tubes from cinders. N. G. Zalogin. Rab. energ. 1 no. 2:16-20 My '51.

Mechanizing brick-lining work in fast boiler repair. I. I. Dubov. Rab. energ. 1 no. 1: 4-5 Ap '52.

Methods of fast boiler equipment repair. P. G. Grigor'ev. Rab. energ. 1 no. 1:6-8 Ap '51.

New method of getting a load impulse for boiler feed-water regulators. P. V. Frolov. Elek. sta. 23 no. 6:6-9 My '52.

Operation of an uniflow boiler assembly on coarse lignite powder. Eng. B. E. Rozenblat. Elek. sta. 23 no. 6:12-17 Je '52.

Our experience in servicing boiler units. P. Ashurkin. Rab. energ. 1 no. 2:3-4 My '51.

Pattern of the moisture removal process accepted by G. N. Kruzhiin. K. A. Blinov. Izv. AN SSSR Otd. tekhn. nauk no. 3:467-471 Mr '52.

Plans for automatic regulation of boiler assemblies. Z. I. A. Beirakh. Elek. sta. 23 no. 5:9-18 My '52.

Preparation of pulverized coal for high-pressure boiler installation. S. I. A. Kornitskii. Izv. VTI 21 no. 5:24-26 My '52.

Raising boiler drums. Eng. V. I. Aksenov. Elek. sta. 23 no. 8:50-51 Je '52.

Repeated discussion of problems concerning the removal of drop moisture in boilers. L. S. Sterman. Izv. AN SSSR Otd. tekhn. nauk no. 3: 450-463 Mr '52.

Replacing the roof on the boiler room while keeping boiler in operation. Engs. N. F. Ryakov, M. M. Shabel'skii. Elek. sta. 23 no. 6:48-49 Je '52.

Simplified scheme for automatizing the combustion process. Eng. D. K. Mironov. Elek. sta. 23 no. 5:57-58 My '52.

Some relationships in the moisture removal process in steam boilers. N. G. Shushin. Izv. AN SSSR Otd. tekhn. nauk no. 3:464-466 Mr '52.

Steam boiler of the "VVD 4/13" type. A. S. Pavlov. Biul. stroit. tekhn. 9 no. 11:24-25 Je '52.

Use of regulated choke washers for measuring the amount of water passing during continuous scavenging of steam boilers. P. A. Zharnenko. Energ. biul. no. 4:16-17 Ap '52.

STEAM BOILERS - INCRUSTATIONS

Wet drilling-out of scale from boiler tubes. Eng. I. A. S. Trofimenko. Rab. energ. 1 no. 2:31-32 My '51.

STEAM BOILERS - SAFETY APPLIANCES

Tightness of safety valves of high pressure boilers. Eng. N. F. Osipovskii. Rab. energ. 1 no. 2:13-16 My '51.

STEAM BOILERS, MARINE

Estimating the durability of welded marine steam boilers. V. Sheluchenko. Mor. flot 12 no. 6: 21-22 Je '52.

Selecting the steam pressure for operating boilers. V. Zinchenko, G. Rosenberg. Mor. flot 12 no. 6:23-24 Je '52.

STEAM ENGINES, MARINE see Marine engines

STEAM HEATING

Pneumatic test for central heating systems. G. A. Mirkin. Biul. stroit. tekhn. 9 no. 11:13-14 Je '52.

STEAM PIPES

Change in plan for regulating a reduction-cooling device. Z. I. A. Beirakh. Elek. sta. 23 no. 6:55-56 Je '52.

STEAM POWER PLANTS

Steam power plants; modernization of old plants, installation of new ones. Eng. L. Rotst. Nov. nauk. i tekhn. no. 3:3-9 Mr '48.

STEAM TURBINES

Analysis of breakdown of resistance bearing in a steam turbine. A. V. Shcheglaev, D. P. Varshavskii. Izv. VTI 21 no. 6:28-31 Je '52.

Controlling cooling water discharge in turbines with an imperfect vacuum. Eng. N. V. Samoilov. Elek. sta. 23 no. 5:59-60 My '52.

Fast general overhauling of a turbine. V. F. Ivanov. Rab. energ. 1 no. 1:3-4 Ap '51.

Improving the steam turbine. A. S. Gal'perin. Sakh. prom. no. 7:34-38 Ji '52.

Installing a choke on the condensate pipe without switching off the turbogenerator. Eng. P. A. Sidorov. Rab. energ. 1 no. 1:27 Ap '52.

Means for eliminating salt residues from the vanes of steam turbines. N. S. Vasil'ev, M. D. Panasenko. Izv. VTI 21 no. 6:8-12 Je '52.

Reconstruction of steam-passage in a steam turbine. D. A. Ermakov and others. Izv. VTI 21 no. 6:24-27 Je '52.

Rendering turbine assemblies more economical by means of reconstruction of heating units and condensers. L. D. Berman, A. F. Dolgov, F. A. Toshchakov. Izv. VTI 21 no. 6:19-24 Je '52.

Two years of turbine operation without general overhauling. V. F. Ivanov. Rab. energ. 1 no. 2:4-7 My '51.

STEAMBOATS - VOLGA-DON CANAL

Steamships for the Volga-Don Canal. Prazh. nov. 7 no. 3:15 F '52.

STEATITE see Talc

STEEL

Disintegration of residual austenite in steels subjected to treatment with metal shots. Eng. N. A. Karasev. Vest. mash. 32 no. 1: 44-46 Ja '52.

Nitration of austenitic steel. Eng. K. S. Khomenko. Vest. mash. 32 no. 3:71-72 Mr '52.

Problem concerning the nature of extinguishing vibrations. Prof. V. I. Prosvirin, N. N. Morgunova. Vest. mash. 32 no. 5:53-59 My '52.

Regulating the sulfur content of converter steel. V. A. Fuklev. Sel'khoz mashina no. 7:26-28 Ji '52.

STEEL - ANALYSIS

Law of the approach of carbon steels to saturation. N. S. Akulov, K. M. Bol'shova. Vest. Mosk. un. 5 no. 9:79-80 S '50.

STEEL - HEAT TREATMENT

Experimental method of determining annealing properties of steel. A. L. Menchinskii. Vest. mash. 32 no. 2:30-34 F '52.

Face heating of a bar with the fixed flame of a multiple-orifice torch. Dr. N. N. Rykalin, M. Kh. Shorshorov. Avtog. delo 23 no. 6:1-8 Je '52.

Strengthening forgings during the cooling in thermal chambers. Docent S. G. Bogdanov. Vest. mash. 32 no. 4:49-51 Ap '52.

Tempering steel from forging heat. I. A. R. Ruzin. Vest. mash. 32 no. 4:46-48 Ap '52.

STEEL - METALLURGY

Saturation of steel surface with tungsten from a gaseous medium. G. N. Dubinin. Dokl. AN SSSR 84 no. 4:693-696a Je '52.

STEEL - STANDARDS

New standard for alloyed tool steel. Eng. D. V. Krotov. Vest. mash. 32 no. 1:87-88 Ja '52.

New standard for high speed steel. Eng. D. V. Kortkov. Vest. mash. 32 no. 2:88 F '52.

STEEL - TESTING

Determining the ductility of steel by the macro-enamel hydrogen test. Eng. E. V. Podolskaya. Vest. mash. 32 no. 2:35-37 F '52.

Strength of spring steel trademark 5582 under action of water. Eng. N. A. Karasev. Vest. mash. 32 no. 5:70-71 My '52.

STEEL, STRUCTURAL

Designing light-weight shaped and welded steel constructions. V. N. Zhuravlev. Vest. mash. 32 no. 4:24-31 Ap '52.

STEEL ALLOYS

Basic properties of cast chrome-silicon-manganese steel modified by various elements. M. P. Braun. Vest mash. 32 no. 2, 40-44 P '52.

Consultation on the welding capacity of low-alloy steel and its use for hydrotechnical structures of the great construction projects of communism. I V Izv. AN SSSR Old tekhn. nauk no. 3:485-486 Mr '52

STEEL AND IRON BRIDGES see Bridges, Iron and steel

STEEL AND IRON BUILDING see Building, Iron and steel

STEEL CASTINGS

Cast hollow wagon axle made by centrifugal casting. I. R. Dudnik, N. N. In'shakov, I. M. Sigal. Lit. proiz. no. 4:2-6 Ap '52.

Density and mechanical properties of steel castings as related to type of risers. V. A. Fateev, P. I. Kozheurov. Lit. proiz. no. 7:26 JI '52.

Effect of the technology of smelting and pouring steel on its quality. N. N. Dobrokhotoy. Lit. proiz. no. 7:2-6 JI '52.

Painting cores and molds for steel casting. A. V. Golovin. Lit. proiz. no. 4:30 Ap '52.

STEEL-CONCRETE PIPES see Pipes, Concrete

STEEL FORGINGS

Calculating the force used in straightening flat steel products. Eng. A. A. Naryshkin Vest. mash. 32 no. 3:61-65 Mr '52.

Influence of forging operations on the quality of forged steel. Eng. I. V. Shelomaev. Vest. mash. 32 no. 3:65-69 Mr '52.

STEERING-GEAR

Determining the diameter of hydraulic steering engine cylinders. M. Khetagurov. Mor. flot 12 no. 6:14-15 Je '52.

Device for turning the rudder-head. Mor. flot 12 no. 6:30 Je '52.

STEPPE

In the world of science, was there always steppe in the South. Vokrug sveta no. 7:41 JI '52.

Steppe vegetation and grazing. V. D. Aydeev. Izv. Vses. geog. obshch. 84 no. 3:277-288 My-Je '52.

STERILITY

Lel'chuk, P. A. [Diagnosis and treatment of sterility in women] Raspoznanie i lechenie besplodnitsa zhenshchin. [Rostov-n-D.] Rostizdat, 1946, 32 p.

STEROIDS

Some properties of esters of p-toluenesulfonic acid of 17 α - and β -hydroxysteroids. O. S. Madaeva, F. A. Lur'i. Dokl. AN SSSR 84 no. 4:713-715 Je '52.

STIL, ANDRE

Andre Stil. O. Savich. Pioneer no. 7:18 JI '52.

STOCK AND STOCKBREEDING - ACCOUNTING

Calculation problems in state-farm livestock breeding. M. Timofeev. Bukh. uchët 11 no. 6:27-28 Je '52.

STOCK AND STOCKBREEDING - OZINSKIY DISTRICT

Pentluk, M. V. [Grouping collective-farm herds for fattening in the Ozinskiy District] Nagul stoka v mezhkolhoznykh gurtakh Ozinskogo raiona. [Saratov] Saratovskoe obl. gos. izd-vo, 1950, 43 p.

STOCK CONTROL see Inventories

STOCK IN TRADE see Inventories

STOCK-TAKING see Inventories

STOICHIOMETRY see Chemistry, Physical and theoretical

STOMACH

Changes in the gastric mucosa in infantile dysentery. V. P. Emaikina. Pediatria no. 3:44-50 My-Je '52.

STOMACH - CANCER

Comparative evaluation of transpleural and transperitoneal approaches in surgical therapy of esophageal and cardiac cancer. E. L. Berezov. Khirurgia no. 6:40-46 Je '52.

Repeated blood transfusion following cancer surgery. M. I. A. Anshevits, R. I. Rodina, V. N. Smidovich, T. S. D. Makarovskaya. Klin. med. 30 no. 6:44-53 Je '52.

STOMACH - DISEASES

Case of acute dilatation of the stomach. M. V. Bystrov, S. I. A. Parizher. Sov. med. 16 no. 5:45 My '52.

Rectrograde invagination with prolapse of the small intestine into the stomach. D. P. Chukhrienko. Sov. med. 16 no. 5:31-34 My '52.

STOMACH - SECRETIONS

Samarin, N. N. [Diagnosis of gastric hyperacidity; manual] Diagnostika ostrogo zhiyotia, rukovodstvo dlia vrachei i studentov. Sostavil I. D. Anikin i dr. 2 izd. [Leningrad], Medgiz, 1952, 475 p.

STOMACH - SURGERY

Evaluation of the results of gastrotomy performed by Sapozhkov's method. E. G. Lokshina. Khirurgia no. 6:46-47 Je '52.

STOMACH - ULCERS

"Resection of the stomach in ulcers." A. A. Busalov. Reviewed by A. M. Zabludovskii. Vest. khir. 72 no. 3:79-80 My-Je '52.

STOMATOLOGY see Mouth - Diseases; Teeth; Teeth - Diseases

STONE - TESTING

Time machines. Valerii Vagranov. Pioneer no. 7:82-87 JI '52.

STONE, ARTIFICIAL

Production of large block-panels at the silicate brick plant. N. P. Maksimovskii. Biul. stroit. tekhn. 8 no. 11:20-21 Je '52.

STORIES see Children's stories; Fables; Story telling; Tales

STORY TELLING

"What to tell preschool children and how." V. M. Fedinevskaya. Reviewed by O. V. Choudaeva. Doshk. vosp. 25 no. 8:46-47 Ag '52.

STRABISMUS

Certain facts on strabismus. A. V. Tsvik. Med. sestra no. 7:18-20 JI '52.

STRAINS AND STRESSES

Calculation of statically undetermined bridge girders with consideration given to plastic deformation. Prof. K. G. Protasov. Trudy TSNII MPS no. 13:3-130 '47.

Determining stresses in the ceiling of room-type mines. K. V. Ruppeneit. [Trudy] VNIMI 22: 423-429 '50.

Relieving pressure as a means of determining stresses operative in inter-chamber pillars of rock salt in the "Artemovskii" mines. G. N. Kuznetsov, M. A. Slobodov. [Trudy] VNIMI 22: 151-174 '50.

STRATIGRAPHIC GEOLOGY see Geology, Stratigraphic

STRAW

Cable straw collector of the Odessa Province MTS. K. Karavaev. MTS 12 no. 6:27 Je '52.

Mechanization of straw harvesting. Eng. A. Pereverzev. MTS 12 no. 6:24-26 Je '52.

New method of stacking straw. I. A. Zhuk, S. Shevchenko, A. Levkin, I. Blekhan, Tekhsov. MTS 13 no. 25-26:12-16 JI '52.

STRAWBERRIES

Growing strawberries. P. Orlov. Kolkh. proiz. 12 no. 8:63 Je '52.

STRAWBERRIES - DISEASES AND PESTS

Control of the strawberry stem eelworm. V. P. Danilov. Sad i og. no. 7:73-74 JI '52.

STRAŽNICE - FOLK ART

Folk art greets the Spring. Prazh. nov. 7 no. 6: 18-19 Mr '52.

STREET CARS see Electric railroads - Cars

STREET RAILROADS - CARS see Electric railroads - Cars

STREET RAILWAY MOTORS see Electric railway motors

STREKHIN, I. U.

Advantages of military competency ("Bloody battle of Korsun"; I. Soinikov. "Upon the battlefield of Korsun"; I. U. Strehlin. Reviewed by M. Hragin). Novyi mir 26 no. 6:265-270 Je '52.

STREL'NIKOV, D. A.

Concerning the review by Prof. D. A. Strel'nikov, Docents B. S. Lokshin and I. A. E. Nekrasovskii, and Eng. V. A. Florov on Acad. L. D. Shchepin's book "Fundamental theory of planning coal mines, "Ugletekhizdat, 1950 (Ugol' no. 3, 1952). B. A. Stoilov, S. D. Postnov, I. S. Bogoslovskii, G. M. Morgunov, I. S. Rogalev, V. A. Michkov, I. N. Sidorov, I. E. Zubrilov, N. G. Kapustin, A. S. Dovba. Ugol' 27 no. 7 (316):45-48 JI '52.

STRENGTH OF MATERIALS

Load capacity and strength of parts during static and changing stresses (continued). S. V. Sorensen, R. M. Shneiderovich. Vest. mash. 32 no. 4:5-14 Ap '52.

STREPTOMYCIN

Blood morphology in children with tubercular meningitis treated in streptomycin. L. K. Petrova. Pediatria no. 3:74 My-Je '52.

Course of tuberculosis in children treated with streptomycin for meningitis. G. M. Fed'man. Klin. med. 30 no. 5:47-53 My '52.

STREPTOMYCIN - THERAPEUTIC USE

Clinical aspects of tubercular meningitis treated with streptomycin. V. P. Cherniuk. Pediatria no. 3:74-75 My-Je '52.

PTOMYCIN - THERAPEUTIC USE (Continued)

Use of streptomycin in cases of active syphilis and active pulmonary tuberculosis. A. P. Dubinin. Vest. ven. i derm. no. 3:43 My-Je '52.

CTURAL ENGINEERING see Building, Iron and steel; Strains and stresses; Strength of materials

CTURAL MATERIALS see Building materials

CTURAL STEEL see Steel, Structural

FARMS see Horse breeding

GEONS

Effect of thiourea on oxygen metabolism in salmon and sturgeon larvae. M. G. Zaks, M. A. Zamkova. Dokl. AN SSSR 81 no. 5:1101-1103 Je '52.

Growth and beginning of independent feeding of young sturgeon in hatcheries. B. S. Matveev. Zool. zhur. 31 no. 4:005-010 Ji-Ag '52.

IMATION (CHEMISTRY)

Sublimating solid substances. Docent N. A. Petrov, D. S. Chernavskii. Nauch. trudy Mosk. gor. inst. no. 8:242-252 '50.

ARINE BOATS

Submarine. I. I. Lubimov. Znan. slla no. 7:21-25 Ji '52.

ARINE DIVING see Diving, Submarine

N GRASS

Chemical properties of the hay of certain varieties of Sudan grass. E. P. Tropachev. Sel. i sem. 19 no. 7:54-57 Ji '52.

R

Evaluation of yellow sugar. Sakh. prom. no. 7:24 Ji '52.

R - ANALYSIS AND TESTING

One of the reasons for analysis discrepancies. S. S. Afanasenko. Sakh. prom. 26 no. 5:30-31 My '52.

1 - MANUFACTURE AND REFINING

Control of alkalinity in preliminary defecation and first saturation. B. A. Minaev. Sakh. prom. 26 no. 5:27-28 My '52.

Control of sugar losses in barometric water. A. P. Maslennikov, I. O. Andrianov. Sakh. prom. 26 no. 5:31-32 My '52.

Eliminate the disparity between the raw material and technological bases of sugar factories. V. A. Pasechnik. Sakh. prom. no. 7:10-13 Ji '52.

Improve the arrangement for control and computation, achieve a sharp lowering in loss of beets and sugar. B. M. Kleiman, G. M. Krasniuk. Sakh. prom. no. 7:1-5 Ji '52.

Improving clarification work. G. V. Ershchenko. Sakh. prom. no. 7:33-34 Ji '52.

Mechanization of laborious operations. V. I. Mikhailov, V. A. Riabovol. Sakh. prom. no. 7:27-30 Ji '52.

More attention to increasing the productivity of each unit. M. M. Gorbonos. Sakh. prom. no. 7:39 Ji '52.

Our experience in organizing socialist competition. S. I. Serdiukov. Sakh. prom. 26 no. 5:8-10 My '52.

Performance of a multi-stage settling tank. I. N. Gurovich, I. G. Chugunov. Sakh. prom. 26 no. 5:33 My '52.

Production cycle of a sugar-refining factory. N. N. Kudelia, V. A. Cherednik. Sakh. prom. 26 no. 5:21-22 My '52.

Rationalization of production and introduction of progressive work methods is the guarantee of successful work. Z. F. Bulkina. Sakh. prom. no. 7:13-14 Ji '52.

Results of a public survey of the introduction of inventions and suggestions for efficiency in the sugar industry. V. P. Kuz'minov. Sakh. prom. no. 7:6-10 Ji '52.

Some remarks on discrepancies in analysis of industrial products. S. S. Afanasenko. Sakh. prom. no. 7:18-20 Ji '52.

"Transactions of the All-Union Central Scientific Research Institute of the Sugar Industry." Reviewed by I. P. Lepeshkin. Sakh. prom. no. 7:46-48 Ji '52.

SUGAR BEET see Beets and beet sugar

SUGAR MACHINERY

Cleaning diffusion juice heaters. D. L. Sandal. Sakh. prom. no. 7:32-33 Ji '52.

Drop forged knives. A. V. Kozlov. Sakh. prom. no. 7:36-39 Ji '52.

Improving the disc beet-cutter. I. B. Bal'tser, V. T. Panasenko. Sakh. prom. no. 7:31-32 Ji '52.

Overall use of automatic machinery in weighing and sewing sacks of sugar. S. S. Nemirovskii. Sakh. prom. no. 7:36-38 Ji '52.

Quality of apparatus from the Kiev factory of the Main Administration of Food Industry Machinery Production. L. S. Tverdokhlebov. Sakh. prom. no. 7:20-21 Ji '52.

SULFANILAMIDES

Using "sul'tsimid" and sulfanilol in treating bee colonies infected with foul brood. F. R. Plaskovol. Pchelovodstvo 29 no. 7:47-50 Ji '52.

SULFANILAMIDES - THERAPEUTIC USE

Treatment of acute gonorrhea in men with sulfanilamide preparations and penicillin. M. D. Vaisner. Vest. ven. i derm. no. 3:44 My-Je '52.

SULFONAMIDES

Results of application of disulfurmin in the treatment of dysentery in adults. M. N. Pokrovskaya. Klin. med. 30 no. 5:54-58 My '52.

SULFONATION

Sulfonation reaction. 22. Preparation of naphthalene-1-sulfonochlorides. A. A. Spryskov. Zhur. ob. khim. 22(84) no. 4:661-667 Ap '52.

SULFUR

Quicker method for determining the content of free sulfur. E. S. Khoroshaya, G. I. Kovrigina. Leg. prom. 12 no. 5:24-25 Ag '52.

SULFUR DIOXIDE

More on the use of rubber tubing for sulfur dioxide. V. I. Mikhailov, V. A. Riabovol. Sakh. prom. 26 no. 5:36 My '52.

SULFUR ORGANIC COMPOUNDS

Transformations of sulfur compounds on contact with an aluminosilicate catalyst. I. N. Tit'skova, S. I. A. Levina, A. I. Leonova, E. A. Karaseva. Uch. zap. Mosk. un. no. 132:254-264 '50.

SULTANOVA, ALIAKHON

Aliaxhon Sultanova's sleepless nights. IA. Fomenko. Ogonek 30 no. 25:3-5 Je '52.

SUN

Connection between monsoon pressure and temperature oscillations and solar activity. A. A. Dmitriev. Met. i gidrol. no. 5:52-59 '48.

SUN - RADIATION see Solar radiation

SUN - SPECTRUM see Spectrum, Solar

SUPERHEATERS

Adjusting the work of the superheater of a high pressure steam boiler with shaft-mill furnace (TP-230-1) Eng. I. P. Gerzhoi. Rab. energ. 2 no. 7:8-13 Ji '52.

Chemical cleaning of superheaters and economizers of steam boilers. Eng. A. E. Vasil'ev. Rab. energ. 2 no. 7:24 Ji '52.

SUPERSONIC TESTING

Optics of the opaque. A. Matveev, I. Uskov. Tekh. molod. 20 no. 7:9-11 Ji '52.

SUPERSONIC WAVES see Ultrasonic waves

SUPRARENAL BODIES see Adrenal glands

SURFACES

Regularity of a convex surface with a given Gaussian curvature. A. V. Pogorelov. Mat. sbor. 31 no. 1:88-103 Ji-Ag '52.

Shortest lines on surfaces of rotation with a conjugate meridian. E. A. Morozova. Dokl. AN SSSR 84 no. 6:1135-1138 Je '52.

SURFACES, REPRESENTATION OF

Certain extremal problems in conformal mapping. L. I. Kolbina. Dokl. AN SSSR 84 no. 5:865-868 Je '52.

SURGEONS

Rufanov, Ivan Gur'evich [Great Russian surgeon and scholar N. I. Pirogov, 1810-1881] Velikii russkii khirurg i uchenyi N. I. Pirogov, 1810-1881 gg. Moskva, "Znanie", 1952, 31 p.

Eightieth anniversary of Viktor Nikolaevich Shevchenko. K. A. Grigorovich. Vest. khir. 72 no. 3:3-6 My-Je '52.

In memory of Prof. I. I. Genkin. Kiyev Surgical Society. Khirurgiia no. 6:80-81 Je '52.

In memory of V. K. Fialkov. F. D. Bol'shakov, E. V. Volzhenskii, S. D. Alybina, V. G. Sokolov, F. S. Kirichenko. Khirurgiia no. 8:80 Je '52.

Life and activities of A. A. Kozlovskii, 10th anniversary of his death. G. A. El'berg. Vest. khir. 72 no. 3:76-78 My-Je '52.

SURGERY

Minutes of the third session of the A. V. Vishnevskii Surgical Institute of the Academy of Medicine of the U. S. S. R. (September 24-26, 1951), dedicated to the development of Pavlov's theory in surgery. Docent D. N. Fedorov. Vest. khir. 72 no. 3:69-76 My-Je '52.

N. N. Burdenko prizes. Vop. neirokhir. 16 no. 2:64 Mr-Ap '52.

Review of "Problems of clinical and experimental surgery." Prof. S. I. Banaltis. Khirurgiia no. 6:76-79 Je '52.

SURGERY - BIBLIOGRAPHY

New books. F. L. Maizil'. Khirurgiia no. 6:92-95 Je '52.

SURGERY - HISTORY

Study of the history of Russian surgery. Prof. Z. Kh. Ikramov. Khirurgiia no. 6:59-61 Je '52.

SURGERY - MOSCOW PROVINCE

Minutes of the Joint Session of the Society of Surgeons of the Moscow and Moscow Province and the Third All-Union Conference on Thoracic Surgery, held in honor of the Russian Surgeon N. I. Pirogov, December 14, 1951. M. A. Kuleshova. *Khirurgiia* no. 6 82-83 Je '52.

Minutes of the Session of the Society of Surgeons of Moscow and Moscow Province of December 28, 1951. N. P. Shastin. *Khirurgiia* no. 6 83-86 My-Je '52.

Minutes of the Session of the Society of Surgeons of Moscow and Moscow Province of December 29, 1951. E. G. Dubelkovskaya. *Khirurgiia* no. 6 86-91 Je '52.

SURGERY, ASEPTIC AND ANTISEPTIC

Surgical scrub. A. A. Rosnovskii, Fel'd. i akush. no. 7:33-38 Ji '52.

SURGERY, PLASTIC

Osteoplastic fixation of the scapula in paralysis of its muscles. M. I. Kuslik. *Vest. khir.* 72 no. 3,44-46 My-Je '52.

Survey of work conducted in 1951 by the Dentofacial Department of the Moscow Central Institute of Traumatology and Orthopedics. G. G. Fedorova. *Stomatologiya* no. 2, 58-60 '52.

Use of plastics in saddle nose surgery. Lt. Col. G. M. Ivashchenko. *Stomatologiya* no. 2:47-48 '52.

SURGERY, VETERINARY see Veterinary surgery

SURGICAL INSTRUMENTS AND APPARATUS

Corrugated vascular clamps. A. D. Khristich. *Khirurgiia* no. 6:73 Je '52.

Modified needle-holder. A. P. Tsvetkov. *Khirurgiia* no. 6:74 Je '52.

SURGICAL OPERATIONS see Operations, Surgical

SURIKOV, VASILII IVANOVICH, 1848-1916

In the homeland of Surikov. K. Lisovskii. *Ogonek* no. 24:25 Je '52.

SURVEYING

Construction grid or foundations. Vershinin. *Biul. stroi. tekhn.* 9 no. 11:17-18 Je '52.

Differential method for measuring horizontal angles in triangulation. F. F. Pavlov. [Trudy] VNIMI 22:430-438 '50.

Problem of the minimum of operations in base networks of surface and mine surveying. K. A. Zvonarev. [Trudy] VNIMI 22:268-286 '50.

SUTURES, CRANIAL see Cranial sutures

SUVOROV, ALEKSANDR VASIL'EVICH, 1729-1800

Subbotin, Anatolii. [Stories about Suvarov] *Rasskazy o Suvarove*. Moskva, Voen. izd-vo, 1951. 94 p.

Suvarov ruble. V. Gruslanov. *Ogonek* 30 no. 34:23 Ag '52.

SVERDLOVSK PROVINCE - RURAL ELECTRIFICATION

Smirnov, G. L. [Electrification of the collective farms of Sverdlovsk Province] *Elektrifikatsiia kolhozov Sverdlovskoi oblasti*. Moskva, Gos. izd-vo selkhoz. lit-ry, 1951. 91 p.

SWEAT see Perspiration

SWEDEN - THEATER

In the theaters of Sweden and Finland. P. Markov. *Teatr* 13 no. 6:106-113 Je '52.

SWINE

Experience of leading swine breeders. M. Banakh. *Kolkh. proiz.* 12 no. 6:32-33 Je '52.

SWINE - DISEASES

Evaluating the efficacy of vaccines against swine erysipelas. V. F. Shatalov, V. P. Zenkovich, G. A. Bondarev, N. T. Lunin. *Veterinariia* 29 no. 7:32-35 Ji '52.

SWINE - FEEDING see Feeding and feeding stuffs

SWINE FEVER see Hog cholera

SWITCHES, ELECTRIC see Electric switchgear

SWITCHES, RAILROAD see Railroads - Switches

SYLVICULTURE see Forests and forestry

SYMBIOSIS

Artificial symbiosis. F. Zorin. *Ogonek* 30 no. 34:31 Ag '52.

SYMPATHETIC NERVOUS SYSTEM see Nervous system, Sympathetic

SYMPHONIC POEMS

"White birch", a symphonic poem by A. Nesterov. I. Martynov. *Sov. muz.* 16 no. 8:20-23 Ag '52.

SYMPTOMS see Diagnosis

SYNCHRONOUS CONVERTERS see Rotary converters

SYNCHRONOUS MOTORS see Electric motors, Synchronous

SYNOVIAL MEMBRANES

Morphological nature of blood vessels of the synovial membrane of the knee joint in relation to transudation of substances into the articular region. V. N. Pavlova. *Dokl. AN SSSR* 84 no. 5:1057-1060 Je '52.

SYPHILIS

Effect of medicinal sleep on the course and treatment of experimental syphilis. Prof. N. M. Ovchinnikov. *Vest. ven. i derm.* no. 3: 33-38 My-Je '52.

Use of streptomycin in cases of active syphilis and active pulmonary tuberculosis. A. P. Dubinin. *Vest. ven. i derm.* no. 3:43 My-Je '52.

SYPHILIS - DIAGNOSIS

Frequency of change of negative Wasserman reaction into a positive one in the process of treating seronegative primary syphilis. R. I. Kezrashvili. *Vest. ven. i derm.* no. 3:43 My-Je '52.

Nartaisov's active modification in serodiagnosis of syphilis. L. S. Reznikova, L. N. Sarycheva. *Vest. ven. i derm.* no. 3:38-39 My-Je '52.

Results of verification of active modification of Wasserman reaction suggested by N. S. Nartaisov. S. I. Lavut. *Vest. ven. i derm.* no. 3:44 My-Je '52.

SYRIA - POLITICS AND GOVERNMENT

Letter from Syria. Mazen. *Moi mira* no. 6:36-39 Je '52.

SYRINGES

Device for connecting syringe with needle and vessel with fluid for anesthesia. Major I. P. Kotlenets. *Khirurgiia* no. 6:73-74 Je '52.

SYBERT' - GEOLOGY, STRUCTURAL

Tectonics of the Sybert' granite massif. E. A. Kuznetsov. *Vest. Mosk. un.* 5 no. 9:97-110 S '50.

TABLES (SYSTEMATIC LISTS) see Statistics - Charts, tables, etc.

TABLES, MATHEMATICAL see Mathematics - Tables

TABLES OF HEIGHTS see Altitudes - Measurement

TAILORING

Cutting out textile patterns by sections. V. M. Sapozhnikov. *Leg. prom.* 12 no. 8:48-49 Ag '52.

TAJIKISTAN

Among books. *Vokrug sveta* no. 6, 59-62 Je '52.

TAJIKISTAN - COLLECTIVE FARMS

Non-distributable funds of Tajikistan collective farms. V. Nikulin. *Khlopkovodstvo* no. 5, 11-18 My '52.

TAJIKISTAN - SEED INDUSTRY

Selection and seed culture work at the Tajik State Seed Culture Station. P. I. Smirnov. *Sel. i sem.* 10 no. 8:41-43 Ag '52.

TAKHIA-TASH

City in the desert. N. Solov'eva. *Ogonek* no. 24:11 Je '52.

TALC

Arshinov, V. V. [Talk] *Tal'k*, 1946. 48 p. (Trebovaniia promyshlennosti k kachestvu mineral'nogo syr'ia. No. 1).

TALES

Krylov, Ivan Andreovich. [Fables] *Baeni*. Moskva, Gos. izd-vo detskoi lit-ry, 1951. 149 p.

TALIPES see Foot - Abnormalities and deformities

TAMAN' - HARVESTING

Harvest in Taman'. B. Kostin. *Ogonek* 30 no. 32:11 Ag '52.

TANKS

Calibration of reservoirs and tanks. M. P. Donich. *Sakh. prom.* 40 no. 6:45 My '52.

TANNING

Accelerated bating and liming of cowhide Russian leather as it applies to requisites of conveyor line production. M. Sh. Ovrutskii, M. R. Litvinov, R. B. Liukumovich. *Leg. prom.* 12 no. 8:27-28 Ag '52.

Better utilization of tanning materials. M. N. Krasukhin. *Leg. prom.* 12 no. 8:17-18 Je '52.

Efficiency and invention in tanning factories. F. A. Aleksashin. *Leg. prom.* 12 no. 8:41-43 Je '52.

New apparatus for treating hides in solutions. S. I. Salamanov, K. M. Prisdaskii. *Leg. prom.* 12 no. 6:39-41 Je '52.

TANNU TUVA - GEOLOGY

More concerning the interlinking region of the Western Sayan Mountains and Tuva. G. A. Kudriavtsev. *Biul. MOIP. Otd. geol.* 27 no. 1: 73-80 '52.

TARAXACUM KOK-SAGHYZ see Kok-saghyz

IE (PLANT) see Vetch

KHANOV, IVAN ROMANOVICH, 1846-1908

I. R. Tarkhanov, the originator of the theory of bile pigments. A. M. Charnyi, S. E. Krasovitskaya. Arkhiv pat. 14 no. 2:88-89 Mr-Apr '52.

TKENT - DESCRIPTION

City-garden. B. Alekandrov. Mol. kolkh. 10 no. 8:15-17 Ag '52.

TKENT, CHILDREN IN

Children of Tashkent textile workers. Klub no. 6:16-17 Je '52.

TAR A. S. S. R. - ROCKS, IGNEOUS

Principal magmatic rocks in the southern part of the Tatar A. S. S. R. V. P. Plorenskii, T. A. Lapinskaya, V. S. Kniazhev. Dokl. AN SSSR 84 no. 8:1231-1234 Je '52.

TARA MOUNTAINS - DESCRIPTION AND TRAVEL

In the High Tatra. IA. Makarenko. Vokrug sveta no. 6:7-12 Je '52.

COLLECTION

Computing the withholding tax by machine. S. Gotgl'f. Bukh. uch. 11 no. 6:20-31 Je '52.

TATION OF INCOME see Income tax

ACHERS

Allakhon Sultanova's sleepless nights. IA. Fomenko. Ogonek 30 no. 25:3-5 Je '52.

Ivan Vsevolodovich Meshcherskii. E. L. Nikolai. Trudy Len. politekh. inst. no. 1:79-82 '49.

Klavdiya Aleksandrovna Ganshina. Inostr. iaz. v shkole no. 4:100 Ji-Ag '52.

Mission. Anatoli Aleksei. Vozhatyi 28 no. 7:15-16 Ji '52.

Our leaders. Vozhatyi 28 no. 7:9 Ji '52.

Our leaders; Khidolai Muzaffarov. Vozhatyi 28 no. 7:14 Ji '52.

Professor A. N. Gvozdev's anniversary. Prof. V. A. Malakhovskii. Rus. iaz. v shkole 13 no. 4:81-82 Ji-Ag '52.

Seventieth birthday of P. G. Terekhov. Geog. v shkole no. 4:68 Ji-Ag '52.

Vladimir Avgustovich Kind. S. D. Okrokov. Trudy Len. politekh. inst. no. 1:111-110 '49.

Vladimir Eduardovich Don. M. B. Vol'f. Trudy Len. politekh. inst. no. 1:71-78 '49.

ACHERS, TRAINING OF

Problems of training physical geographers along broad lines at the university. K. K. Markov. Vest. Mosk. un. 7 no. 2:171-182 F '52.

ACHING - BIBLIOGRAPHY

Educational readings. Prop. iaz. v shkole no. 3:128 My-Je '52.

CHNICAL CHEMISTRY see Chemistry, Technical

CHNICAL DRAWING see Mechanical drawing

CHNICAL EDUCATION

Greater attention to the training of young workers. Vpom. profaktivu 13 no. 16:1-5 Ag '52.

Industrial training school under the "Massandra" combine. IU. Gomorin, G. Ivanov. Vin. SSSR 12 no. 7:62 Ji '52.

Leningrad Polytechnic Institute as a leading center of scientific work for fifty years. V. V. Dantievskii. Trudy Len. politekh. inst. no. 1:3-18 '49.

Tasks of the journal "Rabochii energetik". Rab. energ. 1 no. 1:1-2 Ap '51.

TECHNOLOGY

Evening meeting of engineers with students and teachers of the institute. V. E. Zotikov, B. E. Efros. Tekst. prom. 12 no. 7:3-4 Ji '52.

In a free hour. Tekh. molod. 20 no. 7:36 Ji '52.

In few lines. Tekh. molod. 20 no. 7:36 Ji '52.

In several lines. Tekh. molod. 20 no. 6:36 Je '52.

Work of the Leningrad home of scientific-technical propaganda on planning organizational and technical measures. Eng. V. P. Sheglov. Vest. mash. 32 no. 3:87-88 Mr '52.

TECHNOLOGY - BIBLIOGRAPHY

Review of foreign journals. A. M. Karatygin. Vest. mash. 32 no. 4:85-86 Ap '52.

[Union list of new foreign books received by the largest libraries of the U. S. S. R. Series A Natural sciences, medicine, agriculture, technology.] Svod. bibliogr. knig Ser. A no. 3(13) 295 p. Ji-S '51.

TECHNOLOGY - PERIODICALS

Editorial by the chairman of the board of the Association of Russian Graduate Engineers, Graduate Industry and Agriculture Specialists and trained Technicians in Camp Schleissheim ("LORIS"). Eng. D. Florinskii. Nov. nauk. i tekhn. no. 1:1-2 Ja '48.

To the reader. Nov. nauk. i tekhn. no. 3:1-2 Mr '48.

TECHNOLOGY - EUROPE, EASTERN

Science and technology in the countries of people's democracy. Tekh. molod. 20 no. 7:18 Ji '52.

TECHNOLOGY - UNITED STATES

Rubinstein, Modest Isifovich [Bourgeois science and technology in the service of American imperialism] Burzhuaznaya nauka i tekhnika na sluzhbu amerikanskogo imperializma. Moskva, Izd-vo Akademii nauk SSSR, 1951. 415 p.

TEETH

Changes in the dental pulp in damages of the superior cervical sympathetic ganglion. A. A. Manina. Dokl. AN SSSR 84 no. 6:1247-1249 Je '52.

Effect of water with high fluorine content on teeth. F. K. Niushko, G. D. Ovrutskii. Stomatologiya no. 2:24-25 '52.

Role of anastomoses between the dentinal canals and the processes of cementum cells. E. I. Gavrilov. Stomatologiya no. 2:13-14 '52.

So-called phenomenon of vacuolation of odontoblasts and its biological significance. Prof. P. V. Sipovskii. Stomatologiya no. 2:8-13 '52.

TEETH - ABNORMALITIES AND DEFORMITIES

Clinical observation and treatment of first class abnormal occlusion (Katz's classification). I. M. Oksman, A. A. Pogodina, A. N. Frenkel'. Stomatologiya no. 2:50-52 '52.

TEETH - DISEASES

Changes in the mucous membrane of the gum surrounding a carious tooth. Docent T. V. Chaika. Stomatologiya no. 2:16-18 '52.

New trends in stomatology. V. S. Luk'ianenko. Stomatologiya no. 2:3-4 '52.

Results of using "albicid" and cuprous sulfate in the treatment of gingivostomatitis and the healing of postoperative alveolar wounds. A. G. Pokrovskaya, M. A. Epifantseva. Stomatologiya no. 2:55 '52.

Stomatology. I. M. Starebinskii. Reviewed by Docent G. A. Vasil'ev. Stomatologiya no. 2:61-63 '52.

TEETH, ARTIFICIAL

Dental prosthesis for children. I. A. Galun, M. L. Kashedina, S. I. Lysova, L. D. Smirnova, A. S. Zakharov. Stomatologiya no. 2:53-54 '52.

TEETHING see Dentition

TEGEL, GERMANY - CHURCHES

Russian corner in foreign land: the Russian funeral chapel in Tegel. Archpriest A. Zakidai'skii. Gol. prav. no. 4:60-63 '52.

TELESCOPE

For skillful hands. Tekh. molod. 20 no. 7:40 Ji '52.

TELEVISION - ANTENNAS

Indoor television antenna. Radio no. 7:47-48 Ji '52.

TELEVISION - RECEIVERS AND RECEPTION

Reception of television signals in Roshal'. V. Liutomskii, E. Ol'shvang. Radio no. 7:50 Ji '52.

Television set fed by a wind motor. M. Zaitsev. Radio no. 7:83 Ji '52.

TEMPERATURE, ANIMAL AND HUMAN

Skin temperature and emission of heat. Prof. V. V. Voronin. Arkhiv pat. 14 no. 2:90-91 Mr-Apr '52.

TEMPERATURE, LOW see Low temperature research

TEMPERING

Selecting the frequency for surface tempering of parts by the induction method, and applying it in automobile and tractor industry. A. E. Slukhotskii. Avt. trakt. prom. no. 6:21-25 Je '52.

Surface tempering of push-rod adjuster bolts of automobile engines during heating with electric high frequency currents. G. M. Tel'nov, Eng. E. I. Natanzon. Vest. mash. 32 no. 5:59-61 My '52.

Surface tempering parts with an oxygen-kerosene flame. S. Birulia, A. Glikshtern. Mor. flot 12 no. 6:19-20 Je '52.

TEMPORAL BONE - INFLAMMATION

Differential diagnosis of petrositis. N. D. Iuvalova. Vest. oto-rin. 14 no. 3:39-42 My-Je '52.

TENNIS

Action between strokes. B. Ul'ianov. Fizk. i sport 22 no. 5:32-33 My '52.

Competition of the strongest tennis players. Ogonek 30 no. 25:30 Je '52.

Selecting rackets. B. A. Ul'ianov. Fizk. i sport 22 no. 5:37 My '52.

TENURE OF LAND see Land tenure

TEREKHOV, PAVEL GRIGOR'EVICH, 1882-

Seventieth birthday of P. G. Terekhov. Geog. v shkole no. 4:68 Ji-Ag '52.

ILETSKII, IA. P.

"Dynamic and statistical laws of physics."
IA. P. Terletskii. Reviewed by M. I.
Shakparonov. Vest. Mosk. un. 7 no. 3:108-
115 Mr '52.

IPENES

- Combination scattering spectra of some terpenes.
I. I. Bardyshev, P. P. Shorygin, D. N. Shigorin.
Zhur. ob. khim. 22(84) no. 4:568-571 Ap '52

IPINEOL

Synthesis and properties of some isomers, homologs,
and analogs of -terpineol prepared from 1,
3-diene hydrocarbons. A. A. Petrov, N. P. Sopov.
Zhur. ob. khim. 22(84) no. 4:591-603 Ap '52.

IRESTRIAL MAGNETISM see Magnetism, Terres-
-ial

IT PAPERS, CHEMICAL see Indicators and test pa-
-ers

ITICLE

Transplantation of the testis with the spermatic
cord. A. D. Tokhian. Khirurgia no. 6:87-89
Je '52.

ITBOOKS

Publication of textbooks in good time is the most
important task. Poligr. proiz. no. 5:2-3 My
'52.

ITILE FABRICS - TESTING

Dynamometric testing of textile materials.
G. S. voronitskii. Tekst. prom. 12 no. 7:
43-44 JI '52.

Testing fabrics for resistance to fraying of
threads. D. G. Mal'kova, M. D. Kudina.
Tekst. prom. 12 no. 7:42 JI '52.

ITILE FINISHING

Conditions for impregnating fabrics. IA. M.
IAbko, Prof. S. S. Volutskii. Tekst. prom. 12
no. 7:39-40 JI '52.

Prerequisites for diminishing the steam dis-
charge in vat agers. B. A. Kozlov. Tekst. prom.
12 no. 6:31-34 Je '52.

Signalling device in finishing production. E. G.
Tokar', N. A. Shibko. Tekst. prom. no. 6:34
Je '52.

ITILE INDUSTRY

Controlling the appearance of electrostatic
charges on textile fibers. N. IA. Evdokimov.
Tekst. prom. 12 no. 7:17-19 JI '52.

Information. Tekst. prom. 12 no. 7:49 JI '52.

Keeping track of published material. Tekst.
prom. 12 no. 7:48 JI '52.

Tirelessly struggle to increase quality of
production. Tekst. prom. 12 no. 7:1-2 JI
'52.

ITILE INDUSTRY - STUDY AND TEACHING

For correct technical definitions in textbooks.
A. K. Chukanin. Tekst. prom. 12 no. 7:46-47
JI '52.

Instruction in the industrial training school
about engineer Kovalev's method. A. D.
Zhdanova, T. N. Nefedova. Tekst. prom.
12 no. 7:5-8 JI '52.

Studying advanced methods of labor in industrial
training schools. S. V. Maksimov. Tekst.
prom. 12 no. 7:7 JI '52.

Technical education is the basis for preparing
young workers. A. M. Rassadkin. Tekst.
prom. 12 no. 7:8-7 JI '52.

TEXTILE INDUSTRY - CZECHOSLOVAKIA

Gottwald "Svit" follows in the footsteps of
"Burevestnik." Dragomira Vaneva. Prazh.
nov. 7 no. 8:12-13 Ap '52.

TEXTILE INDUSTRY - KALININ

Let us give excellent inexpensive cloth.
A. Orlova. Rabotnitsa 30 no. 7:11-12 JI
'52.

TEXTILE INDUSTRY AND FABRICS

Information. Tekst. prom. 12 no. 6:47-49 Je
'52.

Introduce the attainments of science and
technology into production more boldly
G. I. P'kovskii. Tekst. prom. 12 no. 6:1-2
Je '52.

Soft bale packing of fabrics. A. P. Obraztsov.
Tekst. prom. 12 no. 6:5-6 Je '52.

TEXTILE INDUSTRY AND FABRICS - TERMINOLOGY

Hasten the work of revising terminology. Prof.
V. V. Linde. Tekst. prom. 12 no. 6:21 Je
'52.

TEXTILE MACHINERY

Sealding-padding machine. V. A. Chekmarev.
Tekst. prom. 12 no. 6:36 Je '52.

Unit for silver dressing. A. I. Batkov. Tekst.
prom. 12 no. 7:20-30 JI '52.

Utilizing new automatic equipment. A. I. Viatkin.
Tekst. prom. 12 no. 6:7-9 Je '52.

TEXTILE PRINTING

How effectively azoic dye "A" can be washed out
of printed fabrics. T. A. Ivanova. Tekst.
prom. 12 no. 7:41 JI '52.

Photochemical method of engraving textile
patterns. S. A. Vvedenskii, M. A. Volkov,
T. T. Kombegov. Tekst. prom. 12 no. 7:30-
33 JI '52.

TEXTILE WORKERS

Young specialists of the Yakhroma factory.
V. N. Sivachev. Tekst. prom. 12 no. 7:4-5
JI '52.

THAILAND - DESCRIPTION AND TRAVEL

In Thailand (travel impressions). G. Fleming.
Nov. vrem. no. 34(380):24-28 Ag '52.

THALLIUM COMPOUNDS

Di-cis- β -chlorovinylthallium chloride. A. N.
Nesmelanov, A. E. Borisov, R. I. Shepeleva.
Uch. zap. Mosk. un. no. 132:39-43 '50.

THÄLMANN, ERNST, 1886-1944

Bredel, Willi. [Ernst Thälmann; a political bio-
graphy] Ernst Thälmann; politicheskaya biografiya.
Perevod s nemetskogo M. O. Chechanovskogo.
Moskva, Izd-vo inostrannoi lit-ry, 1952, 208 p.

Book about an outstanding proletarian, anti-
fascist fighter ("Ernst Thälmann." Willi
Bredel. Reviewed by A. Karin). Mol. bol'sh.
10 no. 15:75-79 Ag '52.

THEATER

Audience conference. Teatr 13 no. 7:143-144
JI '52.

Brief news of theater life. Teatr 13 no. 8:149-160
Je '52.

Brief news of theatrical life. Teatr 13 no. 7:
149-160 JI '52.

But, that is not theater. B. Medvedev, M. Turov-
skaia. Teatr 13 no. 6:93-98 Je '52.

Is it easy to be a Stakhanovite? M. Arenskala.
Teatr 13 no. 6:62-67 Je '52.

Mature skill. Kh. Khersonskii. Ogonek no. 25;
25 Je '52.

Press review. Teatr 13 no. 6:144-148 Je '52.

Press review. Teatr 13 no. 7:137-140 JI
'52.

THEATER - HISTORY

Do not shorten the biography of theaters. M. Trofan-
skii. Teatr 13 no. 6:114-121 Je '52.

THEATER - PRODUCTION AND DIRECTION

Advice to producers of plays. V. Kolesnev.
Zatseink 20 no. 0:26-28 Ag '52.

How a play is created. (Continuation).
N. Okhlopov. Mol. kolkh. 19 no. 8:25-26
Ag '52.

In memory of Vakhtangov, 1883-1922. N. Volkov.
Ogonek no. 24:24 Je '52.

K. S. Stanislavskii's system. N. Gorchakov.
Mol. estr. no. 2:145-154 '52.

Pages from a diary. V. Dugin. Teatr 13 no. 6:
133-135 Je '52.

Second cast. Teatr 13 no. 6:138-139 Je '52.

THEATER - STUDY AND TEACHING

Without textbooks. Teatr 13 no. 6:140-141 Je '52.

THEATER - ARZAMAS

The muse in Arzamas. S. Nagornyi. Teatr 13
no. 6:74-84 Je '52.

THEATER - CZECHOSLOVAKIA

"Eugene Onegin," production of N. S. Dombrov-
skii. Prazh. nov. 7 no. 0:10-11 Ap '52.

THEATER - FINLAND

In the theaters of Sweden and Finland. P. Markov.
Teatr 13 no. 6:106-113 Je '52.

THEATER - KALUGA

Conjecture instead of facts. K. Rudnitskii. Teatr
13 no. 6:126-128 Je '52.

THEATER - LITHUANIA

Theater of living truth. N. Moleva. Ogonek 30
no. 32:26-29 Ag '52.

THEATER - MOSCOW

Alekseev, Konstantin Sergeevich. [Talks by K. S.
Stanislavskii in the studio of the Bolshoi Theatre,
1918-1922] Besedy K. S. Stanislavskogo v studii
Bol'shogo teatra v 1918-1922 gg. Zapiski K. E.
Antarovol. 3, ispr. i dop. izd. [Obshchaya red.
i vstup. stat'ia IU. S. Kalashnikova] Moskva,
Iskusstvo, 1952, 178 p.

THEATER - RIGA

Evening in Riga. M. Krupinkova. Ogonek 30
no. 25:27-28 Je '52.

THEATER - SWEDEN

In the theaters of Sweden and Finland. P. Markov.
Teatr 13 no. 6:106-113 Je '52.

THEATER - TULA PROVINCE

When the group believes in its strength.
V. Goldobin. Teatr 13 no. 7:94-100 JI
'52.

THEATER - VLADIMIR PROVINCE

Vladimir Theater and the newspaper "Prizyv."
IU. Zubkov. Teatr 13 no. 7:87-93 JI '52.

18 - CONSTRUCTION

buildings and old errors 1. Gremislavskii.
estr 13 no. 6:128-132 Je '52.

18 - LIGHTING

ter of theater lighting. E. Furmanov. Teatr
1 no. 6:138-137 Je '52.

18 - STAGE-SETTING AND SCENERY

scenical designers of Leningrad. O. Aizenshtat.
Teatr 13 no. 7:145-148 Ji '52.

18 - STALINGRAD

sent to a city of heroes. A. Podkhomutnikov.
Ogonok 30 no. 32:11 Ag '52.

18 - YAROSLAVL'

ater in Komitetskaya street. N. Moleva.
Ogonok no. 30:28 Ji '52.

ITICAL CHEMISTRY see Chemistry, Physical
corollary

' OF ERRORS see Errors, Theory of

' OF GROUPS see Groups, Theory of

ALEQUILIBRIUM see Heat

AL WATERS see Springs

OCHEMISTRY

ermal cleavage of polyisobutylene. V. A.
Golubtsova. Dokl. AN SSSR 84 no. 4:701-
703 Je '52.

ODYNAMICS

rectional equations for thermal radiation in the
presence of an absorbing and scattering medium.
I. A. Surinov. Dokl. AN SSSR 84 no. 6:1150-
1152 Je '52.

ome problems of thermodynamics of elastic sub-
stances. (Reply to E. V. Kuvshinski's letter).
G. M. Bartenev. Koll. zhur. 14 no. 3:229-232
My-Je '52.

hermodynamics of individual hydrocarbons. F. G.
Maslov. Dokl. AN SSSR 84 no. 5:993-998 Je
'52.

OMETERS AND THERMOMETRY

Other" thermometers. A. E. Dudnik. Sakh. prom.
no. 7:22 Ji '52.

creasing the sensitivity of thermometers by
means of electronic amplification of the elec-
tromotive force of unbalanced load. A. V.
Krofeev. Prom. energ. 9 no. 7:4-8 Ji '52.

OMETERS AND THERMOMETRY, MEDICAL - CHIOBLOVAKIA

Glass blowers in the service of public health.
Prakh. nov. 7 no. 3:10-11 F '52.

18 see Dissertations, Academic

ARBOCYANINES

otion of amines on some thiocarbocyanines con-
taining an alkoxy- or alkylmercapto group in
meso-position. N. N. Sveshnikov, I. I. Levkoev,
B. S. Portnaya, E. B. Lifshits. Dokl. AN SSSR
84 no. 4:733-736 Je '52.

INE

Contents of thiamine and diphosphothiamine in
animals during various stages of starvation.
E. P. Sopin. Ukr. biokhim. zhur. 22 no. 1:
78-84 '50.

THIOPENTAL

Experiment of using mass pentothal and
thiopental narcosis for the castration of
young pigs. G. D. Volkov. Veterinariia 29
no. 7:54-55 Ji '52.

THIOPHENOL

Reactions of organometallic compounds with thio-
salicylic acid and thiophenol. M. M. Koton.
Zhur. ob. khim. 22(84) no. 4:613-647 Ap '52.

THIOSALICYLIC ACID

Reactions of organometallic compounds with thio-
salicylic acid and thiophenol. M. M. Koton.
Zhur. ob. khim. 22(84) no. 4:643-647 Ap '52.

THIOUREAS

Effect of thiourea on oxygen metabolism in salmon
and sturgeon larvae. M. G. Zaks, M. A. Zamkova.
Dokl. AN SSSR 81 no. 5:1101-1103 Je '52.

THORACIC SURGERY see Chest - Surgery

THRESHING MACHINES

Compound flax threshing machine MLS-2, 6.
V. Toklovskii. Kolkh. proiz. 12 no. 8:48-
49 Je '52.

Model of a portable thresher. F. A. Zhurukhin,
K. D. Bolotov. Sel. i zem. 10 no. 8:70-72
Ag '52.

THROAT - DISEASES

Combined administration of a sodium salicylate,
urotropin, and autohemotherapy in acute angina.
A. P. Koliboba. Vest. oto-rin. 14 no. 3:93-94
My-Je '52.

THROMBOSIS

Clinical aspect of infectious thrombosis of the
cavernous sinus. O. S. Nikonova. Klin. med.
30 no. 6:25-31 Je '52.

Diagnosis of thrombosis of the pulmonary artery
during life. I. P. Zamotaev. Klin. med. 30
no. 8:79-80 Je '52.

Experimental cinematographic investigation of
thrombotic process. N. N. Zaiko, V. D. Bystrov.
Dokl. AN SSSR 84 no. 5:1053-1055 Je '52.

THYROID GLAND

Effect of drugs stimulating the central nervous
system on thyroid function. I. U. B. Skobel'skaya.
Dokl. AN SSSR 84 no. 6:1273-1276 Je '52.

Effect of thyroid hormone on the development of im-
planted and induced neoplasms. S. N. Gordina.
Dokl. AN SSSR 84 no. 6:1269-1272 Je '52.

TIDAL CURRENTS see Ocean currents

TILE PAVEMENTS see Pavements, Tile

TILES

Production of ornamental floor tiles. S. M.
Beluga, A. F. Zolotorog. Stek. i ker. 9
no. 6:13-16 Je '52.

TILLAGE

"Black" fallow tillage and sowing screen plants.
V. P. Baiko. Kolkh. proizv. 12 no. 7:58-57
Ji '52.

Summer care of fields. N. Sokolov. Kolkh. proiz.
12 no. 8:22-24 Je '52.

TILT-UP CONCRETE CONSTRUCTION see Precast
concrete construction

TIMBER - PRESERVATION see Wood - Preservation

TIMBERING OF MINES see Mine timbering

TIME, GEOLOGICAL see Geological time

TIMOTHY GRASS

Peculiarities in the development of the "plume"
in timothy. E. I. Rzhanova. Vest. Mosk. un.
7 no. 3:63-68 Mr '52.

TIN

Actual heat capacity of tin and cadmium near
the melting point. K. G. Khomiakov, V. A.
Kholler, S. A. Zhvanko. Vest. Mosk. un. 7
no. 3:41-49 Mr '52.

TINCTORIAL SUBSTANCES see Dyes and dyeing

TIRES, RUBBER

Automobile tires. Tekh. molod. 20 no. 7:23-
25 Ji '52.

TISSUES

Filatov, Vladimir Petrovich. [Tissue therapy] Tka-
nevala terapiia; uchenie o biogenykh stimulyato-
rakh. Moskva, "Znanie", 1952. 46 p.

TISSUES, VEGETABLE see Plant cells and tissues

TITANIC ACID

Preparation of esters of ortho-titanic acid by re-
esterification. B. A. Arbuzov, Z. G. Isaeva.
Zhur. ob. khim. 22(84) no. 4:566-567 Ap '52.

TITANIUM DIOXIDE

Effect of titanium dioxide on the properties of
silicate glasses. R. G. Tempel'man. Leg.
prom. 12 no. 8:34-36 Ag '52.

Effect of the composition of a titanium dioxide
opacifier on the opacification of enamels. V. V.
Vargin, V. I. Senderovich. Dokl. AN SSSR 84
no. 6:1213-1216 Je '52.

TITLES OF DEGREE see Degrees, Academic

TITRATION see Volumetric analysis

TOBACCO

Notes on works about tobacco and makhorka
growing which were published in 1951. L. A.
Lomakina. Tabak 13 no. 4:63 Ji-Ag '52.

Possibility and profitability of girdling
tobacco. G. S. Solop. Tabak 13 no. 4:53-55
Ji-Ag '52.

TOBACCO - ANALYSIS AND CHEMISTRY

Chemical properties of tobacco wares. A. S.
Borodina. Tabak 13 no. 4:38-40 Ji-Ag '52.

TOBACCO - DISEASES AND PESTS

Some characteristics of top chlorosis in
makhorka. L. Z. Butsevich. Tabak 13
no. 4:56-57 Ji-Ag '52.

TOBACCO - UKRAINE

Wide introduction of large-leaved tobaccos in the
Ukrainian S. S. R. Tabak 13 no. 4:50-53 Ji-
Ag '52.

TOBACCO CURING

M. M. Nadeev and V. A. Gornyi's pamphlet
"Curing barn for tobacco and makhorka"
(Sel'khozgiz 1950) and plans for tobacco
plants of the "Sel'khozstroiproekti" in 1950.
S. F. Komarov. Tabak 13 no. 4:61-63 Ji-Ag
'52.

More about a method for secondary curing of
tobacco. G. L. Dikler. Tabak 13 no. 4:18
Ji-Ag '52.

CCO CURING (Continued)

Notes on works about tobacco and makhorka growing which were published in 1951. L. A. Lonskina. Tabak 13 no. 4:53 JI-Ag '52.

Shade-curing of tobacco. P. F. Tomarevskii. Tabak 13 no. 4:47-50 JI-Ag '52.

CCO INDUSTRY

Avoiding filling package seams on the NS package filler. I. T. Velichko, M. P. Grushkin. Tabak 13 no. 4:40-41 JI-Ag '52.

Boldly introduce the treatment of makhorka in raw form. IU. N. Platrov. Tabak 13 no. 4:42 JI-Ag '52.

Compressed air and mechanical cleaning of shredded tobacco. V. V. Baranovskii. Tabak 13 no. 4:18-20 JI-Ag '52.

Equal the best in collecting makhorka. K. V. Petrushin. Tabak 13 no. 4:45-47 JI-Ag '52.

For high quality in the primary processing of raw tobacco. Tabak 13 no. 4:5-6 JI-Ag '52.

Improve quality in fermenting and processing raw tobacco. G. M. Skiba. Tabak 13 no. 4: 6-10 JI-Ag '52.

Improve work of supplying mills with tobacco and makhorka. Tabak 13 no. 4:1-4 JI-Ag '52.

Information. IA. E. Malakhovskii. Tabak 13 no. 4:58-60 JI-Ag '52.

Our experience in using a stationary tobacco humidifying device. P. I. Khoperina. Tabak 13 no. 4:22 JI-Ag '52.

Results of a discussion on the problem of converting tobacco factories to a year-round work schedule. Tabak 13 no. 4:25 JI-Ag '52.

Some results of the work of the Research Bureau on Technology of Construction. V. N. Aizenberg, L. I. Gorshkova, A. A. Chmerlisskaya. Tabak 13 no. 4:43-44 JI-Ag '52.

Tobacco shred catcher for Kurkevich type machines. P. M. Kamenev. Tabak 13 no. 4: 31-32 JI-Ag '52.

Weakening of oxidizing processes in tobacco after curing. G. P. Volgunov. Tabak 13 no. 4:15-17 JI-Ag '52.

Year-round work plan for tobacco factories. E. D. Solomko. Tabak 13 no. 4:23-24 JI-Ag '52.

CCO INDUSTRY - KRASNODAR TERRITORY

Characteristics of post-harvest processing of tobacco variety "Ostrolist 2747" in Krasnodar Territory. A. G. Petrenko. Tabak 13 no. 4: 10-14 JI-Ag '52.

FOI, LEV NIKOLAEVICH, GRAF, 1828-1910

[L. N. Tolstol in Russian literary criticism] L. N. Tolstol v russkoi kritike; sbornik stat'ei. Izd. 2., dop. Vstup. stat'ia i primechania S. P. Bychkova. Moskva, Gos. Izd-vo khudozh. lit-ry, 1952, 670 p.

TOES

Structural processes occurring in plucking out branches of tomato plants. E. A. Kondrat'eva. Trudy Len. obshch. est. 70 no. 3:288-301 '50.

Tomato-raising in the North, and factors contributing to its increased harvest. I. Influence of mineral fertilizer on the harvest and quality of the tomato fruit. S. I. Kokina. Uch. zap. Kar. - Fin. un. 3 no. 3:61-74 '48.

UE - ULCERS

Healing of an ulcer of the tongue in a child with the aid of a removable biteage. L. V. Il'ina-Markosian. Stomatologiya no. 2:55-56 '52.

TONSILS - ABSCESS

Result of using novocaine-lentophoresis in lieu of preliminary incision by the Letnik method in peritonsillar abscesses. V. IA. Andrianov. Vest. oto-rin. 14 no. 3:49-50 My-Je '52.

TONSILS - DISEASES

"Cold quartz" irradiation of tonsils in scarlet fever. M. M. Levinson, P. A. Roginskaya. Pediatria no. 3:75-76 My-Je '52.

Lipase in chronic tonsillitis. Profs. A. M. Natanzon, L. M. Makarevich-Gal'perin. Vest. oto-rin. 14 no. 3:56-58 My-Je '52.

Penicillin-novocaine blockade therapy in angina phlegmonosa. B. M. Briakin. Vest. oto-rin. 14 no. 3:50-51 My-Je '52.

TONSILS - SURGERY

Anesthesia with the aid of novocaine electrophoresis in tonsillectomy. L. M. Solov'ev. Vest. oto-rin. 14 no. 3:51-55 My-Je '52.

TOPOLOGY

Several basic directions in the development of Soviet topology. P. S. Aleksandrov. Vest. Mosk. un. 7 no. 2:3-33 F '52.

TOROPOV, N. A.

"New data on the system $Al_2O_3-SiO_2$ ". N. A. Toropov, F. IA. Galakhov. Reviewed by Prof. S. V. Glebov. Ogneupory 17 no. 7: 335-338 JI '52.

TOURISM

Development of mass tourism in the U. S. S. R. B. Pishchikovich. Prof. sozuy no. 7:31-36 JI '52.

Local news. Vozhatyi 20 no. 7:5 JI '52.

New tourist itineraries. V. Nesterov. Fizk. i sport 22 no. 5:35 My '52.

Schedule of travel. P. Shvedov. Fizk. i sport 22 no. 5:20 My '52.

TOURISM - KAMA RIVER

Along the Kama and Volga Rivers. A. Nesterov. Fizk. i sport 22 no. 5:24- My '52.

TOURISM - MARITIME TERRITORY

Young tourists of the Maritime Territory. V. Levitskii. Fizk. i sport 22 no. 5:24 My '52.

TOURISM - VOLGA RIVER

Along the Kama and Volga Rivers. A. Nesterov. Fizk. i sport 22 no. 5:24 My '52.

TOURMALINE

Find in the Urals. IU. Riabov. Ogonek 30 no. 34:31 Ag '52.

TOWBOATS see Tugboats

TOWING

Lower the outlay for tackle in raft towing operations. A. A. Gonik. Les. prom. 12 no. 8:14-16 Ag '52.

TOXALBUMINS see Albumin

TRACERS, RADIOACTIVE see Radioactive tracers

TRACHOMA see Conjunctivitis, Granular

TRACK ATHLETICS

Korobkov, Gavril Y. [Training the all-round track and field athlete] Trenirovka legkoatleta-mnogoborisa. Moskva, Fizkul'tura i sport, 1951, 185 p.

Vasil'ev, G. V. [Track and field athletics] Legkata atletika. Pod obshch. red. G. V. Vasil'eva i N. G. Ozolina. Moskva, Fizkul'tura i sport. Vol. 1. 1952. 386 p.

Contest of the fast. E. Simonov. Pioner no. 7. 49-53 JI '52.

Short distances. V. Filin. Vozhatyi 20 no. 7:19-20 JI '52.

TRACK-LAYING VEHICLES see Caterpillars (Vehicles)

TRACKS, RAILROAD see Railroads - Track

TRACTOR STATIONS see Machine-tractor stations

TRACTORS

Checking the performance of the reinforced caterpillar tread of the tractor KD-35. B. Volkov. MTS 12 no. 6:28-29 Je '52.

Controlling the expenditure of spare parts by tractor crews. M. Ziablitskii. MTS 12 no. 6:17 Je '52.

Dependence of the degree of sinking of a caterpillar tractor into ground upon its speed. I. S. Vernikov. Avi. trakt. pr. om. no. 6:13-20 Je '52.

Effectiveness of having tractors and combines operate according to a work sheet. A. Koganov. Sots. sel'khoz. 23 no. 7:33-37 JI '52.

Master tractor-operator. I. Demin. MTS 12 no. 6:11-12 Je '52.

Prolonging the life of the tractor S-80. Eng. A. N. Dem'ianovich. Vest. mash. 32 no. 4:14-22 Ap '52.

Replacement stock of assemblies for the repair of tractors. Eng. S. A. Bezborodov. MTS 12 no. 6:17 Je '52.

Tractor KhTZ-7. A. Ivanov. Kolkh. proiz. 12 no. 6:51-52 Je '52.

Traktor "Belarus". V. Ponomarev. Ogonek no. 24:10 Je '52.

Using electric tractors in agriculture. G. Loza. Sots. sel'khoz. 23 no. 7:24-32 JI '52.

Wear of piston parts of the tractor DT-54. Engs. M. Stepaniuk, N. Svechnikov. MTS 12 no. 6:28 Je '52.

Work practice of electric tractors. G. Loza. Kolkh. proiz. 12 no. 6:44-46 Je '52.

TRADE see Commerce

TRADE AGREEMENTS (LABOR) see Collective labor agreements

TRADE AND PROFESSIONAL ASSOCIATIONS - HISTORY

Pazhitnov, Konstantin Alekseevich. [Problem of trade guilds in legislation of Russian absolutism] Problema remeslennykh tsakhov v zakonodatel'stve russkogo absolutizma. Moskva, Izd-vo Akademii nauk SSSR, 1952, 207 p.

TRADE-UNIONS

Brief news. Klub no. 6:32 Je '52.

Carry out the decision of the 7th plenum of the All-Union Central Council of Trade-Unions (survey of readers' letters). V pom. profaktivu 13 no. 14:27-29 JI '52.

Declaration of the executive office of the World Federation of Trade-Unions on the development of the workers' fight to defend trade-union rights and freedoms. Vsem. prof. divzh. no. 13:1-2 JI '52.

Fulfillment of collective agreements under the watchful control of the trade-union organizations. V pom. profaktivu 13 no. 14:1-5 JI '52.

IONS (Continued)

at meetings of workers and employees.
Zhukovskiy, V. pom. prof. divizh. 13 no. 14:23-
Jl '52.

When the control of trade-union organizations
housing construction. Prof. soluziy no. 7:1-6
'52.

IONS - BIBLIOGRAPHY

ography for those studying the history of trade-
union movement in the U.S.S.R. Prof. soluziy
7:61-63 Jl '52.

IONS - CONGRESSES

live the joint struggle of the working class of
France and Germany against war! Gaston Mon-
mousseau, Vsem. prof. divizh. no. 13:24 Jl '52.

ion of the executive office of the World Federa-
on of Trade-Unions, Vsem. prof. divizh. no.
1 supplement:1-10 Jl '52.

IONS - ALGERIA

ath of the trade-union movement in Algeria.
Bukham Munan, Vsem. prof. divizh. no. 13:8-12
'52.

IONS - CHINA

de-union movement in China. Liu Nin-l.
far. Kh. no. 7:8:10-14 Ap '52.

IONS - CZECHOSLOVAKIA

ding the political standard of trade-union work-
ing. František Zupka, Prazh. nov. 7 no. 6:
'52.

IONS - GERMANY, WESTERN

dit-wing socialist leaders of trade-unions of
Western Germany in the service of American
imperialism, A. Pantilov, V. Lobanov, V. pom.
prof. divizh. 13 no. 14:35-40 Jl '52.

IONS - ITALY

ity of action of the Italian workers is growing
stronger. Giovanni Brambilla, Prof. soluziy
no. 7:50-56 Jl '52.

IONS - RUMANIA

umanian trade-unions in the fight for democracy
and socialism, P. Kuzakov, Prof. soluziy no. 7:
37-42 Jl '52.

IONS - UNITED STATES

research work in unions of the United States.
Eleanor Kahn, Vsem. prof. divizh. no. 13:18-23
Jl '52.

'trade-union democracy according to Reuther.
Detroit correspondent, Vsem. prof. divizh.
no. 13:28-29 Jl '52.

3 see Industrial arts

ED NURSES see Nurses and nursing

INO, PHYSICAL see Physical education and
ing

ITMAN, I. A. N.

"Organization and methods of public health
education." I. S. Sokolov, I. A. N. Trakhtman,
A. D. Ostrovskii, Fel'd. i akush. no. 7:63 Jl
'52.

SBAIKALIA - PHYSICAL GEOGRAPHY

Problem of the ancient river system and lake
basins of southeastern Transbaikalia, G. V.
Dobrovolskii, Vest. Mosk. un. 7 no. 3:101-
108 Mr '52.

TRANSCARPATIA - MAIZE

Corn in Transcarpathia T N Shevchuk Sel. i
sem 10 no. 8:37-41 Ag '52.

TRANSFORMATIONS (MATHEMATICS)

Functional moments of a non-symmetrical correla-
tion O V Sarmanov, Dokl. AN SSSR 84 no. 6,
1139-1142 Je '52.

Theory of partial transformations, V. V. Vagner,
Dokl. AN SSSR 84 no. 4:653-656 Je '52.

TRANSFUSION OF BLOOD see Blood - Transfusion

TRANSMITTING SETS, RADIO see Radio - Transmis-
sion and transmission

TRANSPLANTATION (PHYSIOLOGY)

Filatov, Vladimir Petrovich, [Tissue therapy] Tka-
nevala terapiya; uchenie o biogenykh stimuliro-
vaniyakh, Moskva, "Znanie", 1952, 46 p.

Blood supply to Filatov's flap according to vaso-
graphic data A. A. Kiuster Khirurgia no. 6
10-22 Je '52.

Combined method of the treatment of trophic ulcers
and slowly healing wounds, B. M. Tserliuk,
Khirurgia no. 6:71-72 Je '52.

Comparative evaluation of various methods of tis-
sue therapy in otitis media purulenta chronica,
V. I. Grushetskii, Vest. oto-rin. 14 no. 3:90
My-Je '52.

Effect of transplants of cornea of adult Amphibia
upon the skin of tadpoles, B. V. Konukov,
Dokl. AN SSSR 84 no. 4:845-848 Je '52.

Experimental study of blood supply to Filatov's
flaps, E. V. Gruzdkova, Khirurgia no. 6
10-19 Je '52.

Physical and chemical changes of properties of
certain plastics in adaptation to the living
tissue in animals, M. V. Sheliakhovskii,
I. M. Ezriolev, Vest. khir. 72 no. 3:64-67
My-Je '52.

Rib transplantation method in surgical therapy of
microgenia, Prof. M. P. Zhakov, Stomatologiya
no. 7:33-35 '52.

Tissue therapy by injection method, I. U. S.
Gilevich, Klin. med. 30 no. 5:82-83 My
'52.

Transplantation of the testis with the spermatic
cord, A. D. Tokhlian, Khirurgia no. 6:67-68
Je '52.

TRANSPORTATION - EQUIPMENT AND SUPPLIES

Equipment for dismantling and transporting elec-
tric motors, A. E. Pavlikhin, Rab. energ. 2
no. 7:25 Jl '52.

First Russian plant for building transportation
machinery, Dr. V. S. Virginskii, Vest. mash.
32 no. 5:78-82 My '52.

TRANSPORTATION, AUTOMOTIVE

Experience in organizing work of an automobile
fleet according to Stakhanov methods, N. M.
Liubinskii, Gor. khoz. Mosk. 26 no. 7:30-31
Jl '52.

TRANSPORTATION, AUTOMOTIVE - ACCOUNTING

Work record of autos and trucks on collective
farms, P. Semenov, Kolkh. proizv. 12
no. 7:45-46 Jl '52.

TRAVELS see Voyages and travels

TREES

Intra- and intervarietal relationships between trees
Z. F. Tsedik-Tomashevich, Sel. i sem. 19
no. 8:29-36 Ag '52.

TRENCH MORTARS

Russia (1923- U.S.S.R.) narodnyi komissariat
oborony, [Gunnery training manual 83 mm
battalion mortar] Nastavlenie po stroitel'stву ma-
delu (NSD-44 82 BM) 82-mm bata'li'nyi mirmo-
met. [Moskva], Voen. izd-vo narodn. dr. g. komis-
sariata oborony, 1946, 183 p.

TRET'IAKOV, PAVEL MIKHAILOVICH, 1832-1898

Bolkins, Aleksandra Pavlovna, [Life and art of
Pavel Mikhailovich Tret'iakov] Pavel Mikhailo-
vich Tret'iakov v zhizni i sk. s. s. [Ovet-
stvennyi redaktor V. S. Kamenov, redaktor M. B.
Aptekar'] Moskva, Izd-vo Gos. Tret'iakovskoi
gallerii, 1951, 308 p.

TRIACETYLAMINE

Preparation of compounds of the "triacetylamine"
type, N. V. Smirnova, A. P. Smirnov, A. A.
K. A. Kocheshkov, Dokl. AN SSSR 84 no. 4:
737-740 Je '52.

TRIAL BY JURY see Jury

TRICHOMONIASIS

Trichomoniasis and measures for controlling
it P. I. Bozhevol'rov, Veterinaria 29
no. 7:29-31 Jl '52.

TRIESTE (FREE TERRITORY) - POLITICS AND GOV- ERNMENT

Free territory of Trieste, L. Borcardina Blok,
agit. no. 22:33-38 Ag '52.

TRIPOLI (MINERAL)

Voronkov, B. S. [Diatomite, tripoli, marl] Diatomit,
trepel, opoka, 1947, 38 p. (Trebovaniia promysh-
lennosti k kachestvu mineral'nogo syr'ia, No. 2)

TRUBETSKOI, SERGEI NIKOLAEVICH, KNIAZ', 1882-1905

Prince S. N. Trubetskoi Nikolai Arsen'ev. Nov
zhur. 11 no. 29:282-302 '52.

TRUCKS, AUTOMOBILE see Motor trucks

TRUTH

Rutkevich, M. N. [Practice is the basis of knowing
and the criterion of truth] Praktika - osnova
poznaniia i kriterii istiny [Moskva], Gos. izd-vo
polit. lit-ry, 1952, 242 p.

TRYPAN BLUE

Fixation of in-vivo Trypan blue stains, E. I.
Lebedinskii Arkhiv pat. 14 no. 2:95 Mr-
Ap '52.

TSESEVICH, V. P.

"Variable stars and their significance in
studying the universe." V. P. Tsesevich.
Reviewed by N. E. Kurochkin. Per. zvezdy
8 no. 2:181-182 Mr '51.

TSIMLYANSK - CONCRETE CONSTRUCTION

New development in concrete work techniques,
N. V. Razin, Mekh. trud. rab. 6 no. 7:45-49
Jl '52.

TSIMLYANSK - DRAINAGE

Artificial lowering of the ground water level.
Eng. F. F. Engel', Mekh. trud. rab. 6 no. 7:
33-38 Jl '52.

TSIMLYANSK - HYDRAULIC ENGINEERING

Hydromechanization at the Tsimlyansk hydro-
development, P. V. Shelukhin, Eng. A. N.
Potapov, Mekh. trud. rab. 6 no. 7:22-28 Jl
'52.

YANSK - REINFORCED CONCRETE CONSTRUCTION

Mechanized prefabrication of large sectional reinforcements. A.A. Shcherbinin. Mekh. trud. rab. 6 no. 7:50-55 JI '52.

YANSK HYDROELECTRIC POWER STATION

Cement. M. Vorob'eva. Oktiabr' 29 no. 8:141-155 Ag '52.

YKOV, L. A.

Ways of raising the ideological level in chemistry teaching ("Problems of teaching chemistry in school," L. M. Smorgonskii and L. A. TSvetkov, eds. Reviewed by S. A. Balezin). Khim. v shkole no. 1:71-74 Ja-F '52.

KIN, B. V.

"Rolling contact bearings." R. D. Beizel'man, B. V. TSypkin. Reviewed by L. D. Chasovnikov, I. A. Al'shits, A. A. Korolev. Vest. mash. 32 no. 3:89-90 Mr '52.

RCULOSIS

Course of tuberculosis in children treated with streptomycin for meningitis. G. M. Fel'dman. Klin. med. 30 no. 5:47-53 My '52.

Effect of aerosol penicillin therapy on changes of microflora in the sputum. N. V. Tatarskii, N. F. Gerasimova. Klin. med. 30 no. 6:64-66 Je '52.

Hemorrhagic syndrome in military tuberculosis. V. S. Cherednik. Pediatria no. 3 75 My-Je '52.

Isonicotinoylhydrazones and their antitubercular activity. M. N. Shchukina, G. N. Pershin, O. O. Makeeva, E. D. Sazonova, E. S. Nikitskaya, A. D. Ionina, A. I. Iakovleva. Dokl. AN SSSR 84 no. 5:881-884 Je '52.

Use of streptomycin in cases of active syphilis and active pulmonary tuberculosis. A. P. Dubinin. Vest. ven. i derm. no. 3:43 My-Je '52.

RCULOSIS IN ANIMALS

Several problems on epizootiology of tuberculosis in cattle and swine. P. A. Bagdanov, V. S. Kuznetsov, P. S. Studentsov. Veterinaria 20 no. 8:38-41 Ag '52.

5

American Petroleum Institute. [Indices of durability of casings and pipes of pumps] Pokazateli prochnosti obsadnykh i nasosnykh trub. Perevel s angliiskogo V. K. Levitskii. Moskva, 1948. 19 p.

QATS

Okhtev, A. A. [Standard river tugboats and barges] Standartnye rechnye buksiry i barzhi. [Moskva] Standartgiz, 1948. 158 p.

From everywhere and about everything. A. A. Klykov. Pioner no. 7:79-81 JI '52.

Work of port service vessels. O. A. Siniavin. Rechn. transp. 12 no. 4:27-30 JI-Ag '52.

PROVINCE - THEATER

When the group believes in its strength. V. Goldobin. Teatr 13 no. 7:84-100 JI '52.

REMIA

Susceptibility of certain species of rodent (sub. fam. Microtinae) to tularemia. T. N. Dunayeva, N. G. Oluf'ev. Zool. zhur. 31 no. 3:467-468 My-Je '52.

Susceptibility of coypus to tularemia. E. S. Cherkasskii, A. V. Mashkov, S. E. Sorina. Zool. zhur. 31 no. 4:571-573 JI-Ag '52.

TULLE EMBROIDERY see Lace and lace making

TUMACHENKO, S. G.

Experience of the brigade of S. G. Tumachenko. A. V. Panitushov. Vin. SSSR 12 no. 7:59-60 JI '52.

TUMBLING see Acrobats and acrobatism

TUMORS

Case of lymphangio-endothelioma in an infant. M. N. Bukharovich. Vest. ven. i derm. no. 3. 41 My-Je '52.

Changes in the lungs in non-pulmonary malignant tumors, paraspecific changes in tumor cases. A. S. Brumberg. Arkhiv pat. 14 no. 2:84-85 Mr-Ap '52.

Effect of thyroid hormone on the development of implanted and induced neoplasms. S. N. Gordina. Dokl. AN SSSR 84 no. 6:1269-1272 Je '52.

Glomus tumor under the nail. Docent S. D. Mar'in. Klin. med. 30 no. 6:78-79 Je '52.

Symptomatology and therapy of glomus tumors. S. V. Vodoginskaya, A. S. Ogurtsova. Sov. med. 16 no. 5:9-11 My '52.

TUMORS - BIBLIOGRAPHY

Brief news. Arkhiv pat. 14 no. 2:103 Mr-Ap '52.

TUMULI see Mounds

TUNDRAS - ASIA

Forest boundaries and reasons for the forestless tundra in Asia. P. M. Medvedev. Izv. Vses. geog. obsch. 84 no. 3:228-237 My-Je '52.

TUNIS - DESCRIPTION

In the capital of Tunisia. P. Kostagin. Vokrug sveta no. 7:27-32 JI '52.

TUNNELING

Building tunnels for the main Don irrigation canal. N. K. Kraevskii. Mekh. trud. rab. 6 no. 7:58-62 JI '52.

TUR, A. F.

"Hematology in children." A. F. Tur. Reviewed by E. A. Kost. Pediatria no. 3:78-79 My-Je '52.

TURBINES

Axial tension in an active turbine with intermittent overheating of steam. M. A. Trubnikov. Izv. VTI 21 no. 5:1-7 My '52.

Steel heart. N. Lebedev. Tekh. molod. 20 no. 6:12-14 Je '52.

Tsimlyansk hydroturbine. A. Evdokimov. Tekh. molod. 20 no. 8:12 Je '52.

Young innovators. Tekh. molod. 20 no. 7:17 JI '52.

TURGENEV, IVAN SERGEEVICH, 1818-1883

Why "A provincial lady"? Aleksei Dikii. Teatr 13 no. 7:119-128 JI '52.

TURKEY - ECONOMIC CONDITIONS

Turkish reaction in the service of American imperialism. M. Sychev. Mol. bol'sh. 10 no. 15:68-74 Ag '52.

TURKMENISTAN - ARCHAEOLOGY

"Parthian tax documents of the 2nd century B. C. from Nisaea." Materials of the aggregate South Turkmenistan archaeological expedition, no. 2. I. M. D'iafonov, M. M. D'iafonov, V. A. Livshits, M. E. Masson. Reviewed by A. N. Bernshtam. Izv. AN SSSR. Ser. i ist. i filol. 9 no. 2:203 Mr-Ap '52.

TURKMENISTAN - FRUIT CULTURE

Local graft stocks for the Main Turkmen Canal zone. A. A. Kylevskii. Sad i og. no. 7:25-29 JI '52.

TURKMENISTAN - INDUSTRIAL HYGIENE

Role of feldsher at the construction of the Main Turkmen Canal. P. P. Radkin. Fel'd. i akush. no. 7:40-42 JI '52.

TURKMENISTAN - PALEONTOLOGY

Along the floor of vanished seas. I. Taimanov. Vokrug sveta no. 6:40 Je '52.

TURKMENISTAN - PEGMATITES

Graphite in pegmatites of the Turkestan Range. A. I. Ginzburg. Dokl. AN SSSR 84 no. 5:1045-1048 Je '52.

TURKO-TATARIC LANGUAGES - DICTIONARIES - RUSSIAN

From materials for the botanical dictionary of Turkish-named plants. F. A. IUsupov. Izv. Vses. geog. obsch. 84 no. 2:166-177 Mr-Ap '52.

TURNING

Efficient machining of bearing rings on multiple-tool automatic lathes and semi-automatic machines. I. S. Belenko, I. L. Bernshtein. Podshipnik no. 7:16-22 JI '52.

Introducing everywhere high speed lathework in assembly line machine construction. Engs. I. P. Solodov, V. S. Vol'skii. Vest. mash. 32 no. 2:18-22 F '52.

"Road to happiness." Pavel Bykov. Reviewed by N. Zakharchenko. Tekh. molod. 20 no. 7:34 JI '52.

TYASMIN VALLEY - CITIES AND TOWNS, RUINED, EXTINCT, ETC.

Settlements and ancient town sites in the Tyasmin River basin. A. I. Terenozhkin. Krat. soob. ILMK no. 13:80-88 '52.

TYPE AND TYPE-FOUNDING

Eastly-read type for newspapers. M. N. Ushakova. Poligr. protz. no. 4:22-23 Ap '52.

TYPE SPECIMENS see Printing - Specimens

TYROGLYPHIDAE

Reports on the ecology of grain mites in an ant colony. S. V. Sorokin. Zool. zhur. 31 no. 4:544-548 JI-Ag '52.

TYROSINE

Spectrographic investigation of changes in the reactivity of tyrosine groups in serous and ovalar proteins during denaturation. V. P. Vendt, A. S. TSypervych. Ukr. biokhim. zhur. 22 no. 1:63-68 '50.

TYUMEN' PROVINCE - FUR FARMING

Second provincial conference on fur farming in Tobol'sk. Kar. i zver. 5 no. 3:76-78 My-Je '52.

UKRAINE - CARP

Achievements of the reservoir fish industry in the Ukraine. V. A. Kononov. Ryb. khoz. 28 no. 5:41-45 My '52.

UKRAINE - CHESS

New champion of the republic. A. Bannik. Shakh. v SSSR 29 no. 7:216 JI '52.

CIVIL PROCEDURE

3. Laws, statutes, etc. [Code of civil procedure of the Ukrainian S.S.R.; approved on October 5, 1920. Official text of July, 1940, changes, additions, commentaries and supplements] Tsyvyl'nyi protsesual'nyi kodeks UR; zatverdzenyi 5 lystopada 1920 r. Ofitsiyni tekst iz zminamy i dopovnennamy na palia 1940 r., z poslatelnymy materialamy i alkanamy. Kyiv, Derzh. vyd-vo polit. lit-ry UR, 1950. 175 p.

FEEDING AND FEEDING STUFFS

Supply brigades on Ukrainian collective farms. I. Zorin. Kolhoz. proiz. 12 no. 6:11-Je '52.

FISHERY PRODUCTS - PRESERVATION

Salized vat salting lines for small fish in the autumn S. S. R. V. B. Sukhovii. Ryb. khoz. no. 5:21-23 My '52.

FRUIT CULTURE

Stocks for fruit trees in the region of the south Ukrainian Canal. A. I. Kas'ianenko. Sadlog. no. 7:20-31 Ji '52.

KARAKUL SHEEP

Small nucleus of karakul breeding ewes as they are raised in southern Ukraine. A. I. Andukhova, V. V. Koval'skii. Kar. i zver. no. 3:17-22 My-Je '52.

MUSICAL CRITICISM

Letter to the editor. Valerian Dovzhenko. Sov. muz. 16 no. 8:120 Ag '52.

PALEONTOLOGY

Form of deer from the Pliocene of southern Ukraine. I. G. Mikoplichko, K. K. Merov. Dokl. AN SSSR 84 no. 6:1230-1242 Je '52.

PRINTING INDUSTRY

Work terms of payment and work output for employees in Ukrainian printing enterprises. S. Solomonko. Poligr. proiz. no. 4:7-9 Ap '52.

SOILS

Salting on solonchaks in the Sivash area by deep plowing where irrigation is not available. I. P. Semenuva. Zabrodina. Pochvovedenie no. 5:420-133 My '52.

TOBACCO

Wide introduction of large-leaved tobaccos in the Ukrainian S. S. R. Tabak 13 no. 4:60-63 Ji-Ag '52.

VITICULTURE

Selection of grapes in the Ukraine. E. S. Komarova. Sadlog. no. 7:51-54 Ji '52.

Viticulture in northern districts of the Ukrainian S. S. R. A. A. Knodratskii. Vin. SSSR 12 no. 7:54-55 Ji '52.

How to receive a yield three years after planting. B. B. Gavrilkevich. Vin. SSSR 12 no. 7:60-61 Ji '52.

Ukrainian composers see Composers, Ukrainian
Ogonek diary. Ogonek 30 no. 34:9 Ag '52.

18

Combined method of the treatment of trophic ulcers and slowly healing wounds. B. M. Tserliuk. Khirurgia no. 6:71-72 Je '52.

Neurodynamic changes in the period of acuity in ulcer. D. G. Skopintsev. Sov. med. 16 no. 5:15-17 My '52.

A-HIGH-FREQUENCY RADIO see Radio, short-wave

ULTRASONIC TESTING see Supersonic testing

ULTRASONIC WAVES

Kudriavtsev, B. B. [Application of ultrasonic methods to research practice in physical chemistry] Primenenie ul'trakusticheskikh metodov v praktike fiziko-khimicheskikh issledovanii. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1952. 323 p.

ULTRAVIOLET RAYS

Use of ultraviolet light in analytical chemistry. Part 2. Qualitative microchemical analysis in ultraviolet light. K. P. Stollarov. Zhur. anal. khim. 7 no. 4:195-200 Ji-Ag '52.

ULTRAVIOLET RAYS - THERAPEUTIC USE

"Cold quartz" irradiation of tonsils in scarlet fever. M. M. Levinson, P. A. Roginskaya. Pediatrits no. 3:75-76 My-Je '52.

Result of treating seborrhea with short ultraviolet rays. D. I. Sorokina. Vest. ven. i derm. no. 3. 42 My-Je '52.

Result of using novocaine-iontophoresis in lieu of preliminary incision by the Letnik method in peritonsillar abscesses. V. I. Andrianov. Vest. oto-rin. 14 no. 3:49-50 My-Je '52.

ULTRAVIOLET SPECTRUM see Spectrum, Ultraviolet

UL'YANOVSK PROVINCE - AFFORESTATION

Spot-seeded oak plantations in Ul'yanovsk Province. M. P. Kovalenko, F. D. Dobrynin. Dokl. Ak. sel'khoz. 17 no. 7:3-8 '52.

UNDERGROUND MOVEMENTS (WORLD WAR, 1939-1945) see World War, 1939-1945 - Underground movements

UNDERSTANDING see Knowledge, Theory of

UNDULANT FEVER

Nature of clinical course of brucellosis. V. A. Gramenitskii. Klin. med. 30 no. 5:35-43 My '52.

Results of application of proserine in brucellar myelitis. E. M. Bylinkina. Klin. med. 30 no. 5:33-35 My '52.

Treatment of brucellosis at the sanatorium resort "Lipetsk." P. A. Neiman. Klin. med. 30 no. 5:43-47 My '52.

UNEMPLOYED - DENMARK

Life and struggles of youth; interview with a young unemployed from Copenhagen, Jörn Rasmussen. Paul Zhille. Mol. mira no. 6:11-14 Je '52.

UNION OF SOUTH AFRICA - SOCIAL CONDITIONS

On the number of passes the African has to have. Vsem. prof. dvizh. no. 13:31 Ji '52.

UNIONS, TRADE see Trade-unions

UNITED STATES

Borisev, I. V. [V. I. Lenin and I. V. Stalin on the reactionary character of American imperialism] V. I. Lenin i I. V. Stalin o reaktivnoi sushchnosti amerikanskogo imperializma. Stenogramma publichnoi lektsii, pročitannoi v Moskve. Moskva, Znanie, 1952. 31 p.

UNITED STATES - COMMERCE

Parasitism and decay of U.S. foreign trade. A. Frumkin. Vnesh. torg. 22 no. 7:36-42 Ji '52.

UNITED STATES - COMMUNISM

Common people in America do not want war. ("Progressive forces of the U.S. in the fight for peace." N. Mostovets. Reviewed by S. Artem'ev). V pom. profaktivu 13 no. 18 44-46 Ag '52.

UNITED STATES - CORRUPTION (IN POLITICS)

Inquiry section. Mol. mira no. 24:47-50 Ag '52.

UNITED STATES - COTTON TRADE

Cotton growing in the U.S. and its countries under the heel of the "progressive" forces of the United States. V. I. Sorokina. Khlopkovodstvo no. 5:74-77 My '52.

UNITED STATES - FOREIGN RELATIONS

Common people in America do not want war. ("Progressive forces of the U.S. in the fight for peace." N. Mostovets. Reviewed by S. Artem'ev). V pom. profaktivu 13 no. 18 44-46 Ag '52.

True nature of American foreign policy. P. Zhille. Mol. mira no. 6:11-14 Je '52.

UNITED STATES - FOREIGN RELATIONS - AUSTRALIA

Results of the conference in Honolulu. M. Andreev. Nov. vrem. no. 34:5-6 Ag '52.

UNITED STATES - FOREIGN RELATIONS - GERMANY

Germany's second note to Washington. V. G. Braunin. Uch. zap. Leningr. univ. no. 2:18-215 '52.

UNITED STATES - FOREIGN RELATIONS - GREAT BRITAIN

Aggravation of Anglo-American conflicts in Scandinavia. P. R. Sakov. Vop. ekon. no. 8 102-110 Ag '52.

UNITED STATES - FOREIGN RELATIONS - NEW ZEALAND

Results of the conference in Honolulu. M. Andreev. Nov. vrem. no. 34:5-6 Ag '52.

UNITED STATES - FOREIGN RELATIONS - RUSSIA

Three victors or one? N. Timashev. Nov. zhur. 6 no. 15:171-185 '47.

UNITED STATES - FORESTS AND FORESTRY

Countries and peoples. Why is Corsica becoming deserted. Destruction of forests in the U.S.A. Vokrug sveta no. 7:33 Ji '52.

UNITED STATES - MACHINERY INDUSTRY

Machine construction in the U.S.A. under armament race conditions. A. Vladimirov. Vnesh. torg. 22 no. 7:22-26 Ji '52.

UNITED STATES - RACE PROBLEMS

Another crime committed by the race fanatics. Mol. mira no. 6:19 Je '52.

True nature of American "anti-colonial" politics. P. Zhille. Mol. mira no. 2:21-26 F '52.

UNITED STATES - RELATIONS (GENERAL) WITH GREAT BRITAIN

American "culture" in Great Britain. Mol. mira no. 6:31 Je '52.

UNITED STATES - RELATIONS (GENERAL) WITH RUSSIA

Production of hate. Tat'iana Fesenko. Nov. zhur. 11 no. 29:303-316 '52.

UNITED STATES - SCIENCE

Rubinstein, Modest Isidorovich [Bourgeois science and technology in the service of American imperialism] Burzhuanizma nauka i tekhnika na sluzhbu amerikanskogo imperializma. Moskva, Izd-vo Akademii nauk SSSR, 1951. 415 p.

ED STATES - SOCIAL CONDITIONS

Dreiser indicts American imperialism
("Tragic America" Theodore Dreiser.
Reviewed by V. Nikolaev) Bol'shevik 29
no. 13-71-80 J1 '52

ED STATES - TECHNOLOGY

binstein, Modest Iosifovich [Bourgeois science and
technology in the service of American imperial-
ism] Burzhuaznaia nauka i tekhnika na sluzhbu
amerikanskogo imperializma. Moskva, Izd-vo
Akademii nauk SSSR, 1951. 415 p.

ED STATES - TRADE-UNIONS

Research work in unions of the United States.
Eleanor Kahn. Vsem. prof. dvizh. no 13-18-23
J1 '52

Trade-union democracy according to Reuther.
Detroit correspondent. Vsem. prof. dvizh. no.
13-20-29 J1 '52

ED STATES, ORTHODOX EASTERN CHURCH IN

Coming 8th all-American synod. Senior Presbyter
Gr. Lomako TSer. vest no 6(27).7-11 O-N
'50.

ERSAL MILITARY TRAINING see Military serv-
ice, Compulsory

ERSE see Cosmogony

ERSITIES AND COLLEGES - DIRECTORIES

[Handbook for students entering institutions of
higher learning of the U.S.S.R. in 1952] Sprav-
vochnik dlia postupaishchikh v vysshe ucheb-
nye zavedeniia soluz SSSR v 1952 g. Sostavlen
na 1 Ianvaria 1952 g. Moskva, "Sovetskaya nauka",
1952. 208 p.

ERSITIES AND COLLEGES - MOSCOW

Universities of the capital. Ogonek 30 no. 32.
7 Ag '52.

ERSITY DEGREES see Degrees, Academic

ADING see Loading and unloading

A VALLEY - LEMMINGS

Migration of forest lemmings (Myopus schlat-
color Vinogradov. Sk. et Rajew.) to the middle
course region of the Un'ya River. E. N.
Teplava. Zool. zhur. 31 no. 4:642-613 J1-
Ag '52.

MOUNTAIN REGION - GEOLOGY, STRATIGRA- IC

Bashkir layer within the Ural-Volga region.
G. I. Teodorovich. Biul. MOIP. Old. geol.
27 no. 1:18-27 '52.

Historical development of the Yaman-Tau
anticlinorium. V. V. Khomentovskii. Biul.
MOIP. Old. geol. 27 no. 1:28-52 '52.

MOUNTAIN REGION - RESEARCH, INDUSTRIAL

Ural Branch [of the U. S. S. R. Academy of Sciences]
 aids industry. S. S. Spasskii. Vest. AN SSSR 22
no. 5:52-55 My '52.

MOUNTAIN REGION - RIVERS

Underground rivers of the Urals. N. Severin.
Mol. kolkh. 19 no. 8:32 Ag '52.

MOUNTAINS - GEOLOGY

Limit of the Tournaisian and Viséan formations in
the Urals and methodology of ascertaining it.
D. V. Nalivkin Mat. Geol. inst. 5:87-103 '48.

MOUNTAINS - GEOLOGY, STRATIGRAPHIC

Calcite-chamosite oolitic rocks of the Chusovaya
formation of the Southern Urals. V. S.
Meleshchenko. Biul. MOIP. Old. geol. 27
no. 1:53-60 '52.

"Flysch formation of the Paleozoic era in the
Zilaia synclinorium and similar formations."
Reviewed by M. V. Muratov Biul. MOIP. Old.
geol. 27 no. 1:81-83 '52.

Stratigraphic significance of Rugosa corals in the
instance of the Upper Paleozoic coral fauna of
the Urals. I. I. Gorski. Mat. Geol. inst. 5:104-
109 '48

URAL MOUNTAINS - POTTERY, PRIMITIVE

Ceramics of the "Shigirsk" culture V. M.
Raushenbakh. Krat. soob. IIMK no. 43 55-68
'52

URAL PROVINCE - CITIES AND TOWNS

Iofa, L. E. [Cities in the Ural province] Goroda
Urals. Moskva, Gos. izd-vo geogr. lit-ry.
Pt. 1. 1951.

URAL PROVINCE - HISTORY

Iofa, L. E. [Cities in the Ural province] Goroda
Urals. Moskva, Gos. izd-vo geogr. lit-ry.
Pt. 1. 1951.

URINE - ANALYSIS AND PATHOLOGY

Pregnenediol level in the urine in miscarriage
and the effect of vitamin E upon it. R. S.
Mirsagatova Akush. i gin. no. 4:64-69 J1-Ag
'52

Relation of color unit to milligram pregnenediol
in its determination in the urine. G. V.
Ordynets. Akush. i gin. no. 4:62-64 J1-Ag '52.

URINE - SECRETION

Treatment of nocturnal enuresis by conditioned
reflex. B. I. Laskov. Klin. med. 30 no. 6:32-
39 Je '52.

UROGENITAL ORGANS see Genitourinary organs

UROLOGY see Genitourinary organs

URTICARIA

Tumorous type of urticaria pigmentosa. R. S.
Braude, E. S. TSivileva, N. N. Vasil'eva. Vest
ven. i derm. no. 3:41 My-Je '52.

USEFUL ARTS see Industrial arts; Technology

USHAKOV, G. A.

"Across untrodden land." G. A. Ushakov. Review-
ed by V. P. Dadykin. Geog. v shkole no. 4:77-78
J1-Ag '52.

USPENSKAIA, ELENA

New tale about Soviet student life ("Our summer"
Elena Uspenskaia. Reviewed by I. A. El'sberg).
Znamia 22 no. 8:180-185 Ag '52.

USTINOV, B. M.

Youth in science Tekh. molod. 20 no. 8:36 Je
'52.

UTERUS

Chronic uterine fistula with infiltration of lochia
into the abdominal cavity. M. Z. Kogan. Akush.
i gin. no. 3:71-72 My-Je '52.

Treatment of deep and high vesicocervical fistulas.
N. M. Pisarskaia. Akush. i gin. no. 3:60-62
My-Je '52.

UTERUS - CANCER

Repeated blood transfusion following cancer
surgery. M. I. Anshevits, R. I. Rodina, V. N.
Smidovich, T. S. D. Makarovskaya. Klin. med.
30 no. 8:44-53 Je '52.

UZATIS, ALEKSEI IVANOVICH, 1814-1875

Ostrometskii, A. A. [Aleksai Ivanovich Uzatis]
Aleksai Ivanovich Uzatis. Pod obshchei red.
A. M. Terpigoreva. Moskva, Ugletekhizdat., 1951.
77 p. (Vydalushchiesia delateli otechestvennoi
gornoi nauki)

UZBEKISTAN - ARCHITECTURE

In an architect's office. N. Solov'eva Ogonek
30 no. 32.29 Ag '52.

UZBEKISTAN - ATHLETICS

Sportsmen of the "Yangi-Yul" gora. " G. Osipov.
Mol. kolkh. 19 no. 8:21 Ag '52

UZBEKISTAN - KARAKUL SHEEP

Improve feed supply for collective farm karakul
breeding in the Uzbek S. S. R. V. I. Dvigantsev,
I. A. Z. Lutskaia, Kar. izver. 5 no. 3:22-28 My-
Je '52.

UZBEKISTAN - MARBLE

Uzbekistan marble. N. Solov'eva Ogonek 30
no. 25.11 Je '52.

UZBEKISTAN - PASTURES

Improve feed supply for collective farm karakul
breeding in the Uzbek S. S. R. V. I. Dvigantsev,
I. A. Z. Lutskaia, Kar. izver. 5 no. 3:22-28 My-
Je '52.

UZBEKISTAN - VITICULTURE

Irrigation of vineyards in Uzbekistan P. M. Bushin.
Vin. SSSR 12 no. 7:30-33 J1 '52.

UZBEKISTAN - WRESTLING

"Kurash" Fizk. i sport 22 no. 5:8 My '52.

UZBOY VALLEY - WATER

Geochemistry of natural waters in the Uzboy region.
N. V. Tazeeva, M. M. Tikhomirova. Dokl. AN
SSSR 84 no. 6:1201-1202 Je '52.

VACATIONS, EMPLOYEE

Leave for workers and employees. P. Nedvedskii.
V pom. profaktivu 13 no. 14:44-47 J1 '52.

VACCINATION

For high quality vaccines. Veterinaria 20
no. 7:3-6 J1 '52.

VACUUM TUBES

Double diode-triode, double diode-pentode tubes
in superheterodyne receivers. R. Malinin.
Radio no. 7:50-62 J1 '52.

Work of electronic lamp. V. Volkov, O. Khramov.
Kinomekhanik no. 7:40-45 J1 '52.

VAGINA - SURGERY

Utilization of Popov's operation in surgery of
rectovaginal fistula and formation of artificial
vagina. V. A. El'tsov. Akush. i gin. no. 3:70-71
My-Je '52.

VAKHTANGOV, EUGENE BOGRATIONOVICH, 1893-1922

In memory of Vakhtangov, 1893-1922. N. Volkov.
Ogonek no. 24:24 Je '52.

VALENCE (THEORETICAL CHEMISTRY)

Against unsound methodological plans. D. P.
Erygin. Khim. v shkole no. 1:60-70 Ja-F
'52.

Employment of Mendeleev's periodic table in
the study of valence. E. D. Zemnitskaia.
Khim. v shkole no. 1:84-87 Ja-F '52.

Method of studying valence in school. E. S.
Khotinskii. Khim. v shkole no. 1:82-84 Ja-
F '52.

THEORETICAL CHEMISTRY (Continued)

udy of valence in the 7th and 8th grades. *Izdat. Khim. v shkole* no. 1:67-69 Ja '52.

natic gas valve. Eng. I. I. Mogilevskii. *ok. nra* 23 no. 5:56-58 My '52.

ve faucet for air distribution. A. A. Frolov. *dahipnik* no. 4:20 Ap '52.

ncy experts at the "Kraannia Kaznitsa" nt. *Mor. flot* 12 no. 6:29-30 Je '52.

gency valve for engines V2-300. I. P. *fontsek. Energh. bial.* no. 5:0-0 My '52.

U

flowing cup" in the Theater of Satire. *Teatr* no. 6:148 b Je '52.

EREN, PIET

nday nra. K. Van Langon. *Mol. mira* 2:10-11 P '52.

VLADISLAV, 1891-1942

riter and patriot. B. Chesukhina. *Ogonek* no. 24:11 Je '52.

TI, BARTOLOMEO, 1886-1927

cro and Vanvetti. A. Pavlov. *Ogonek* 30 no. 34:18 Ag '52.

LOV, NIKOLA IONKOV, 1909-1942

l-Communist. A. Vashchenko. *Ogonek* no. 30: 7 JI '52.

LE STARS see Stars, Variable

ON (BIOLOGY)

requently repeated graftings as a means of in-
creasing changes in hereditary characteristics
of plants. E. P. Khazina. *Dokl. Ak. sei'khov.*
17 no. 6:9-11 '52.

OPIL, ABBOT

ring memory of Abbot Varsonoff (Tolstukhin).
Gol. prav. no. 4:51-52 '52.

AR SYSTEM

bservations of conditions of the cardio-
vascular system in tractology. E. I. Kandol'.
Vop. netrokhir. 16 no. 3:39-41 My-Je '52.

ALEKSEI

Aleksei Vasin. G. Baklanov. *Ogonek* no. 24.
7 Je '52.

ING

le vaulting. V. Brazhnik. *Fizk. i sport* 22
no. 5:27-28 My '52.

IR ANALYSIS

ector equalization of polygonometric courses.
N. A. Pirozhnyi. [Trudy] VNIMI 22:372-384
'50.

IDSKII, A. M.

"Production technology of measuring instruments.
A. M. Vednidskii. Reviewed by Docent K. P.
Staev, I. E. Gorodetskii. *Vest. mash.* 32
no. 4:91-92 Ap '52.

TABLE GARDENING

arry out the harvest of potatoes and vegetables
in an organized manner and without waste.
Sad i og. no. 8:3-5 Ag '52.

Mechanized harvesting of potatoes and vegetables.
N. F. Moiseev. *Sad i og.* no. 8:61-65 Ag '52.

Successes of vegetable growing brigades.
V. Markovich. *Kolkh. proiz.* 12 no. 6:63 Je
'52.

Using deposits of sewer water in vegetable
growing. B. I. Beliak. *Sad i og.* no. 8:54-55
Ag '52.

VEGETABLE GARDENING - GOR'KIY PROVINCE

Large-scale selection of vegetable plants on
collective farms of Gor'kiy Province V V
Ordynskii. *Sad i og.* no. 7:55-58 JI '52

VEGETABLE HYBRIDIZATION see Hybridization, Veg- etable

VEGETABLE KINGDOM see Botany; Plants

VEGETABLE MOLD see Soils

VEGETABLE OILS see Essences and essential oils

VEGETABLE PATHOLOGY see Botany - Pathology

VENEREAL DISEASES

Veinerov, I. B. [Skin and venereal diseases] Kozh-
nye i venericheskie bolezni, v pomoshch' sred-
nemu meditsinskomu personalu. Kiev, Gos.med.
izd-vo USSR, 1945. 20 p.

Abstracts. *Vest. ven i derm.* no. 3:62-63 My-
Je '52.

Commemorative scientific session of the Central
Dermato-Venereological Institute. *Vest. ven. i
derm.* no. 3:59-61 My-Je '52.

Short report on an inter-provincial conference on
the problems of therapy and prevention of skin
and venereal diseases at new construction
projects. *Vest. ven. i derm.* no. 3:54-57 My-
Je '52.

VENEREAL DISEASES - BIBLIOGRAPHY

Bibliographical index of Soviet dermatology and
venereology for 1932-1938. Vol. 2. S. M.
Gitman. Reviewed by P. A. Kozhevnikov. *Vest.
ven. i derm.* no. 3:45-46 My-Je '52.

VENEREAL DISEASES - SOCIETIES, ETC.

Resolution of the joint plenary session of the
Board of the All-Union Society of Dermato-
Venereology and of the Learned Commission
of the Department for the Control of skin and
Venereal Diseases of the Public Health Ministry
of the U. S. S. R. *Vest. ven. i derm.* no. 3:52-
54 My-Je '52.

Short report on the work of the joint plenary
session of the Board of the All-Union Society
of Dermato-Venereology and of the Learned
Commission of the Department for the Control
of Skin and Venereal Diseases of the Public
Health Ministry of the U. S. S. R. *Vest. ven. i
derm.* no. 3:49-52 My-Je '52.

Short report on the work of the Moscow Dermato-
Venereological Society for 1951. *Vest. ven. i
derm.* no. 3:57-59 My-Je '52.

VENEZUELA - LABOR AND LABORING CLASSES

Young workers of the Venezuelan petroleum indus-
try to the young petroleum workers of the entire
world. *Mol. mira* no. 6:36 Je '52.

VENOM - PHYSIOLOGICAL EFFECT

Bite of *Lathrodeus tredecimguttatus* Rossi. G. I.
Mirzozian, A. A. Antonian. *Sov. med.* 16 no. 5:
40 My '52.

VENTILATION

First axial ventilator. R. V. TSukerman. *Vest.
mash.* 32 no. 2:85-87 F '52.

VERKHNYAYA TURA - CHORAL SINGING

At an old Ural factory. L. Khristiansen. *Sov.
muz.* 16 no. 8:81-85 Ag '52.

VERNADSKII, V. I.

In memory of V. I. Vernadskii. E. P. I. Vernadskii
Vest. AN SSSR 22 no. 3:111 My '52.

VERSHIGORA, PETR PETROVICH, 1905-

New edition of a good book (1938) with a clear
conscience "P. Vershigora i ego zhizn".
P. Trofimovko. *Antygnost* 22 no. 7:274-276
JI '52

VERTEBRAL COLUMN see Spine

VERTEBRATES

Akademila nauk SSSR. Institut geografii. [Methods
for determining the numbers and the geographi-
cal distribution of land vertebrates] *Metody
ucheta chislennosti i geograficheskogo raspre-
delenia nazemnykh pozvonochnykh* Moskva, Izd-
vo Akademii nauk SSSR, 1952. 341 p. maps

VERTOVSKII, ALEKSEI NIKOLAEVICH, 1793-1862

Dobrokhotoy, B. [A. N. Verstovskii] A. N. Verstov-
skii, zhizn', teatral'naya deiatel'nost', opernoe
tvorchestvo. Moskva, Gos. muzykal'noe izd-vo,
1940. 125 p.

Letters to A. Verstovskii. V. O. Zerkovskii. *Sov. muz*
16 no. 8:70-79 Ag '52

VESELOVSKIY RESERVOIR - FRESH-WATER FAUNA

Benthos of the Veselovskiy Reservoir. N. N.
Kharin. *Zool. zhur.* 31 no. 4:584-594 JI-Ag
'52.

VETCH

Producing varieties of spring vetch. A. S.
Zvezdkina. *Sel. i sem.* 19 no. 7:19-23 JI
'52.

VETERINARIANS

Khristofer Ivanovich Gel'man. B. I. Rudakov.
Veterinariia 29 no. 7:60-61 JI '52

Outstanding Soviet veterinarian, D. S. Ruzhentshev
V. I. Kalugin. *Veterinariia* 29 no. 7:61-63 JI
'52.

Professor Iosif Antonovich Shcherbovich.
Veterinariia 29 no. 7:63 JI '52.

VETERINARY BACTERIOLOGY - LENINGRAD PROV- INCE

Best inter-district veterinary and bacteriological
laboratory of Leningrad Province. A. I.
Fedotov. *Veterinariia* 29 no. 7:7-10 JI
'52.

VETERINARY MEDICINE

Around the Soviet Union. Ch. A. Rzaev
Veterinariia 29 no. 8:60-61 Ag '52.

Around the Soviet Union. *Veterinariia* 29 no. 7:
59-60 JI '52.

Clinical practice. *Veterinariia* 29 no. 7:55-58
JI '52.

For higher standards in veterinary-sanitation
work. *Veterinariia* 29 no. 8:3-6 Ag '52.

In the Ministry of Agriculture of the U. S. S. R.
Veterinariia 29 no. 8:59-60 Ag '52

Problem of veterinary service in the consolidated
collective farm. A. M. Laktionov. *Veterinariia*
29 no. 8:7-11 Ag '52

Results of efforts to control fascioliasis in
ruminants. A. Zhuk. *Veterinariia* 29
no. 7:35-37 JI '52.

Significance of the works of Academician M. F.
Ivanov for the development of veterinary
science. V. M. Koropov. *Veterinariia* 29
no. 8:12-17 Ag '52.

Tissular therapy in veterinary practice.
Veterinariia 29 no. 8:55-58 Ag '52.

VETERINARY MEDICINE (Continued)

Use of plasmon in veterinary practice. V. A. Alikaev, P. T. Lebedev, G. A. Balakireva. Veterinarlia 29 no. 7:53-54 JI '52.

VETERINARY MEDICINE - BIBLIOGRAPHY

New books on veterinary science. Veterinarlia 29 no. 7:64 JI '52.

New books on veterinary science. Veterinarlia 29 no. 8:64 Ag '52.

VETERINARY MEDICINE - DICTIONARIES

[Encyclopedic dictionary of veterinary science] Veterinarnyi entsiklopedicheski slovar'. Glavnyi redaktor akademik K. I. Skriabin, Sostavitel' i redaktor A. I. Shapiro. Gosudarstvennoe izdatel'stvo sel'skokhoziaistvennoi literatury. Moskva. Vol. 2, N - IA. 1951. 695 p.

VETERINARY MEDICINE - SHEBEKINO DISTRICT

Results of work of the central veterinary section of the Shebekino district. V. P. Fedushin. Veterinarlia 29 no. 8:18-20 Ag '52.

VETERINARY SURGERY

Example of successful treatment of a fractured metatarsal bone in a horse. N. S. Stogov. Veterinarlia 29 no. 7:46-49 JI '52.

BRATION

Excitation of vibrations in a resonator by an electronic current. V. M. Lopukhin. Vest. Mosk. un. 7 no. 3:21-29 Mr '52.

Problem concerning the nature of extinguishing vibrations. Prof. V. I. Prosvirin, N. N. Morgunova. Vest. mash. 32 no. 5:53-59 My '52.

ETNAM

Against the "filthy war" in Vietnam. Mol. mira no. 6:32-34 Je '52.

ETNAM - FIREARMS INDUSTRY

Factory in the forest. Mol. mira no. 2:16-17 F '52.

ETNAM - POLITICS AND GOVERNMENT

Arbitrary rule of the colonizers in Vietnam. Mol. mira no. 2:19 F '52.

L'D, GENRIKH IVANOVICH

Transcription of the name Vli'd. S. P. Khromov. Izv. Vses. geog. obshch. 84 no. 4:412 JI-Ag '52.

NE CROPS

Using a method grafting in the fight against root rot in vine crops. Prof. M. V. Gorlenko, V. F. Izrael'son. Sad i og. no. 6:70-71 Ag '52.

NOKUROV, YVGENII

Theme and individuality ("Poems about duty." E. Vinokurov, Reviewed by V. Ognev). Novyi mir 28 no. 6:262-264 Je '52.

OLIN - CONSTRUCTION

Birth of a violin. A. Sanin. Ogonek 30 no. 32: 24 Ag '52.

OLIN MUSIC, JUVENILE

Collection of Georgian violin music "Collection of Georgian violin and piano music for children." Shota Shandize. Reviewed by Khristofor Tbileli. Sov. muz. 18 no. 8:111 Ag '52.

VIOLONCELLO - INSTRUCTION AND STUDY

Borisiak, Andrei [System of organic development of technical methods for playing the cello] Metod organicheskogo razvitiia tekhnicheskikh priemov igry na violoncheli. 2. izd. Moskva, Gos. muzykal'noe izd-vo, 1947. 86 p.

VIRTA, NIKOLAI YVGEN'EVICH, 1906-

Failure of a big project ("Evening chime," A novel; volumes 1 and 2. N. Virta. Reviewed by T. Trifonova). Novyi mir 28 no. 7:263-270 JI '52.

"Three years after," Nikolai Virta. Teatr 13 no. 6:101-101 Je '52.

VISCOSITY

Hysteresis of viscosity in the critical region. V. K. Semenchko, E. L. Zorina. Dokl. AN SSSR 84 no. 6:1191-1193 Je '52.

VISHNEVSKII, VSEVOLOD VITAL'EVICH, 1900-1951

Vsevolod Vishnevskii (a sketch of his life and work). P. Vershigora. Novyi mir 28 no. 6:224-258 Je '52.

VISHNIAK, MARK VENIAMNOVICH, 1893-

"An international convention against Antisemitism." Mark Vishniak. Reviewed by N. S. Timashev. Nov. zhur 6 no. 15:300-301 '47.

VISUAL EDUCATION

Konulikov, L. A. [Preparation of visual aids for training in military engineering] Izgotovlenie nagladnykh posobii po voenno-inzhenernomu delu. Moskva, Voen. izd-vo Min. Voen. Sili SSSR, 1949. 186 p.

VITAMIN THERAPY

Case of pityriasis rubra pilaris in tuberculosis colligativa successfully treated with vitamin D₂. M. P. Frishman, Docenis A. I. Brind, A. S. Naibat. Vest. ven. i derm. no. 3:40-41 My-Je '52.

Results of treatment of lupus tuberculosis with vitamin D₂ associated with diathermocoagulation. P. Pof. A. S. Zenin, B. A. Zenin, V. V. Zakharov. Vest. ven. i derm. no. 3:24-29 My-Je '52.

Review of collected works of the Moscow Province Scientific and Research Institute "Treatment of tuberculosis of the skin with vitamin D₂." L. A. Neradov. Vest. ven. i derm. no. 3:47-48 My-Je '52.

Treatment of psoriasis with vitamin D₂. Prof. I. Kh. Shvelidze, I. A. Chachkhiani. Vest. ven. i derm. no. 3:42 My-Je '52.

VITAMINS

Effect of certain drugs on the content of ascorbic acid in the blood. M. G. Smirnova. Klin. med. 30 no. 6:86-87 Je '52.

Effect of vitamin C and calcium chloride on blood pressure dynamics and capillary fragility in hypertension. A. A. Mel'nikov. Klin. med. 30 no. 6:85 Je '52.

Fluorescein test of capillary permeability and relation of its dynamics to vitamin C sufficiency in the organism. V. N. Andrianova, I. I. Matussis, A. I. Naumova. Klin. med. 30 no. 6:86 Je '52.

VITICULTURE

Rubin, S. M. [Grapes in northern districts of the U.S.S.R.]. Vinograd y severnykh rayonakh SSSR. [Moskva] Moskovskii rabochii, 1950. 242 p.

Accelerated restoration of vineyards. A. I. Gullaev. Vin. SSSR 12 no. 7:34-37 JI '52.

Concerning the study of alimentary space for the vine. V. I. Gorbach, V. L. Molchanov. Vin. SSSR 12 no. 7:37-39 JI '52.

Dusting vineyards by airplane with preparations of cupric oxychloride. L. I. Kyshchak. Vin. SSSR 12 no. 7:43-45 JI '52.

Experience of the brigade of S. G. Tumachenko. A. V. Pantiushev. Vin. SSSR 12 no. 7:59-60 JI '52.

Means of increasing yield of graft-stock vines. Z. I. Kvirikashvili. Vin. SSSR 12 no. 7:39-42 JI '52.

On the Gorlachevodskii state viticulture farm. G. P. Khokhlachev. Vin. SSSR 12 no. 7:57-59 JI '52.

"Viticulture." IA. I. Potapenko, A. D. Luk'ianov, M. A. Lazarevskii, ed. Reviewed by M. A. Grachev. Sad i og. no. 6:78-79 Ag '52.

We obtain each year abundant yields of grapes. P. T. Os'kin. Vin. SSSR 12 no. 7:56-57 JI '52.

VITICULTURE - BIBLIOGRAPHY

New literature on wine making and viticulture. Vin. SSSR 12 no. 7:63-64 JI '52.

VITICULTURE - SIBERIA

Growing Amur grapes in Siberia. P. A. Kravchenko. Sad i og. no. 7:54 JI '52.

VITICULTURE - UKRAINE

Selection of grapes in the Ukraine. E. S. Komarova. Sad i og. no. 7:51-54 JI '52.

Viticulture in northern districts of the Ukrainian S. S. R. A. A. Kondratskii. Vin. SSSR 12 no. 7: 54-55 JI '52.

We receive a yield three years after planting. B. B. Gavrilkevich. Vin. SSSR 12 no. 7:60-61 JI '52.

VITICULTURE - UZBEKISTAN

Irrigation of vineyards in Uzbekistan. P. M. Dushin. Vin. SSSR 12 no. 7:30-33 JI '52.

VLADIMIR - GARDENS

Garden of the sixteen republics. E. Ostrolov. Ogonek 30 no. 32:19 Ag '52.

VLADIMIR PROVINCE - THEATER

Vladimir Theater and the newspaper "Prizyv." IU. Zubkov. Teatr 13 no. 7:87-93 JI '52.

VLASOV, V. A.

"Soviet State apparatus (basic principles of organization and activity)." V. A. Vlasov. Reviewed by I. N. Ananov. Sov. gos. i pravo no. 5:80-82 My '52.

VOCABULARY

Building a word list on the basis of I. V. Stalin's theory on the composition of a language's vocabulary and the basic vocabulary. D. B. Akhmanova. Inostr. iaz. v shkole no. 4:57-73 JI-Ag '52.

VOCALISTS see Singers

VOCATIONAL EDUCATION

Important method for educating labor reserve pupils. V. Semenov. Mol. bol'sh. 10 no. 16: 54-56 Ag '52.

VOEIKOV, ALEKSANDR IVANOVICH, 1842-1916

Founder of Russian climatology A. I. Voeikov. S. A. Sapozhnikova. Met. i gidrol. no. 5:12-17 '49.

"Influence of man upon nature." A. I. Voeikov. Reviewed by A. A. Sokolov. Met. i gidrol. no. 5: 149-151 '49.

OILS see Essences and essential oils

B., 1798-1854

ician F. B. Vol'f was a Decembrist. A. G. Jshnikov. Fel'd. i akush. no. 7:24-27 JI '52.

ON CANAL

haryev, A. [Sunny road; a sketch of the Volga-Don Canal construction project] Solnechnaya doroga; ocherk o stroitel'stve Volgo-Donskogo kanala. [Moskva], Molodaya gvardiya, 1951. 45 p.

vements of the Stakhanov workers of the Volga-Don construction project. L. P. Ermolin. Mekh. trud. rab. 6 no. 7:29-32 JI '52.

ing the course of five seas. S. Morozov, E. Riabchikov. Ogonek 30 no. 34:4-6 Ag '52.

plete mechanization of quarries at the Volga-Don construction project. S. F. Sukhotkil. Mekh. trud. rab. 6 no. 7:39-44 JI '52.

onstrutions and fleet of the Volga-Don (Lenin) Canal. M. I. Chernov. Rech. transp. 12 no. 4:7-10 JI-Ag '52.

uncil of Ministers of the U. S. S. R., opening of the Volga-Don Navigation Canal. Gor. khoz. Mosk. 26 no. 7:1-2 JI '52.

ecree of the Presidium of the Supreme Council of the U. S. S. R. bestowing the name of V. I. Lenin upon the Volga-Don ship canal. Gor. khoz. Mosk. 26 no. 7:2 JI '52.

ecree of the Presidium of the Supreme Council of the U. S. S. R. bestowing the name of V. I. Lenin on the Volga-Don ship canal. Mekh. trud. rab. 6 no. 7:2 JI '52.

Decree of the Presidium of the Supreme Council of the U. S. S. R., naming of the Volga-Don Navigation Canal after V. I. Lenin. Vop. ekon. no. 8:5 Ag '52.

Excavating work at the Volga-Don construction project. D. K. Zenkevich. Mekh. trud. rab. 6 no. 7:12-16 JI '52.

The first-born of communism's great construction projects goes into action. P. V. Cherevko. Rech. transp. 12 no. 4:4-7 JI-Ag '52.

First-born of the great Stalin construction projects. Mol. kolkh. 18 no. 8:1 Ag '52.

The flag is raised. L. Kuskov. Tekh. molod. 20 no. 6:16-17 Je '52.

Flags over the sea. E. Riabchikov. Pioneer no. 6:22-29 Je '52.

Friends of the steppe sea. N. Aleksandrova. Pioneer no. 6:30-38 Je '52.

In the Council of Ministers of the U. S. S. R., opening of the Volga-Don Navigation Canal. Vop. ekon. no. 8:3-5 Ag '52.

Lenin Volga-Don Navigation Canal and its significance for the national economy. N. Oznobin. Mol. bol'sh. 10 no. 15:8-15 Ag '52.

Majestic construction of the Stalin epoch. I. A. D. Rapoport. Mekh. trud. rab. 6 no. 7:5-11 JI '52.

Mass utilization of scrapers is an effective method of executing earth work. A. Z. Paakh'ia. Mekh. trud. rab. 6 no. 7:16-21 JI '52.

Named after Lenin. E. Riabchikov. Ogonek 30 no. 31:2-4 JI '52.

On the new sea. A. Tikhomirov. Tekh. molod. 20 no. 6:18-19 Je '52.

Opening of the Volga-Don Navigation Canal. Rabotnitsa 30 no. 7:2 JI '52.

Opening of the Volga-Don ship canal. Mekh. trud. rab. 6 no. 7:1-2 JI '52.

Opening the Volga-Don transportation canal. Rech. transp. 12 no. 4:1-3 JI-Ag '52.

Operating conditions of the Volga-Don waterway. Engs. A. A. Tverdiolov, L. S. Kuskov. Gidr. stroit. 21 no. 6:6-11 Je '52.

Ships are going along the canal. E. Riabchikov. Ogonek 30 no. 25:9 Je '52.

Significance for transportation of the Volga-Don Canal. I. U. I. Koldomasov. Rech. transp. 12 no. 4:10-13 JI-Ag '52.

Trip along the Volga-Don. E. Riabchikov. Vokrug sveta no. 6:2-6 Je '52.

Triumph of the victors. E. Riabchikov. S. Morozov. Ogonek 30 no. 32:3-4 Ag '52.

V. I. Lenin Canal. Ogonek no. 30:1 JI '52.

The V. I. Lenin Volga-Don Canal is open. Ogonek 30 no. 32:1 Ag '52.

V. I. Lenin Volga-Don ship canal. Mekh. trud. rab. 6 no. 7:3-4 JI '52.

Volga-Don. Tekh. molod. 20 no. 6:1-3 Je '52.

Volga-Don Canal and its significance for agricultural development. Acad. A. Kostakov. Kolkh. proizv. 12 no. 7:3-6 JI '52.

Volga met the Don. E. Riabchikov. Ogonek no. 24:1 Je '52.

What became history. Ogonek no. 24:3 Je '52.

VOLGA-DON CANAL - STEAMBOATS

Steamships for the Volga-Don Canal. Prazh. nov. 7 no. 3:15 F '52.

VOLGA-DON CANAL REGION - COTTON GROWING

Characteristics of cotton irrigation farming in the Volga-Don Canal zone. P. Starov. Khlopkovodstvo no. 5:19-24 My '52.

VOLGA RIVER - NAVIGATION

Along the route of five seas. I. A. Fomenko, S. Morozov. Ogonek 30 no. 31:7-8 JI '52.

Along the route of five seas. I. A. Fomenko, S. Morozov. Ogonek 30 no. 32:14-16 Ag '52.

VOLGA RIVER - TOURISM

Along the Kama and Volga Rivers. A. Nesterov. Flak. i sport 22 no. 5:24 My '52.

VOLGA VALLEY - AGRICULTURE

Construction of the Volga hydroelectric power developments and prospects for the extension of raw material and food resources of the U. S. S. R. L. Opatskil. Vop. ekon. no. 8:6-20 Ag '52.

VOLGA VALLEY - BEETS AND BEET SUGAR

Problems of organizing sugar industry in the area of great communist construction projects. N. V. Vinogradov. Sakh. prom. 28 no. 5:38-40 My '52.

VOLGA VALLEY - CLIMATOLOGY

Tasks for climatology in connection with the construction of hydroelectric power stations on the Volga, and the irrigation systems of the Volga and Caspian regions. N. V. Bova. Izv. Vses. geog. obshch. 84 no. 3:304-306 My '52.

VOLGA VALLEY - FISH CULTURE

Collective farm pond fish culture of the Lower Volga valley and prospects for its development. S. P. Pakhomov. Ryb. khoz. 28 no. 5:46-47 My '52.

VOLGA VALLEY - HISTORY

Work migration of population into the Volga region in the seventeenth century. I. V. Stepanov. Uch. zap. Len. un. no. 112,136-153 '49.

VOLGA VALLEY - INSECTS, INJURIOUS AND BENEFICIAL

Sakharov, Nikolai L'vovich. [Harmful insects of the Lower Volga Valley] Vrednye nasekomye Nizhnego Povolzh'ia. [Saratov] Saratovskoe Obl. Izd-vo., 1947. 423 p.

VOLGA VALLEY - POTATOES

Use of green manure in growing potatoes in the Trans-Volga region. V. D. Golubev. Sad i og. no. 8:66-68 Ag '52.

VOLKOV, A.

Is it easy to be a Stakhanovite? M. Arenskala. Teatr 13 no. 6:62-67 Je '52.

VOLOGDA PROVINCE - LACE AND LACE MAKING

Vologda lace. V. Alekseev. Ogonek 30 no. 34:28 Ag '52.

VOLUMETRIC ANALYSIS

Thermodynamic criteria of the applicability of chemical reactions in volumetric analysis. K. B. Intsimirskii. Zhur. anal. khim. 7 no. 4:206-213 JI-Ag '52.

VORONKOVA, L.

Children of Altai ("Altai tale," L. Voronkova. Reviewed by E. Uspenskaya). Novyi mir 28 no. 6:270-272 Je '52.

VOYAGES AND TRAVELS

"Beyond the fish tooth," S. Boldyrev. IAv' i byl'. 1 no. 2:23-28 O-N '47.

Under sail through two oceans. B. Shan'ko. Vokrug sveta no. 7:54-60 JI '52.

VULCANIZATION

Vulcanization of rubber. Part 10. Vulcanization of natural rubber with a mixture of sulfur dioxide and hydrogen sulfide. B. Dogadkin, F. Kheifets, Koll. zhur. 14 no. 3:157-163 My-Je '52.

VVEDENSKII, NIKOLAI EVGENEVICH, 1852-1922

N. E. Vvedenskii and his theory. Docent S. E. Rudashevskii. Vest. ven. i derm. no. 3:3-9 My-Je '52.

N. E. Vvedenskii's theory and his role in physiology and medicine. Prof. V. M. Chernov. Akush. i gin. no. 3:34-10 My-Je '52.

Nikolai Evgen'evich Vvedenskii and his theory, 100th anniversary of birth. A. N. Magnitskii. Arkhiv pat. 14 no. 2:3-28 Mr-Ap '52.

VYSHNEGRADSKII, ALEKSEI NIKOLAEVICH, 1851-1880

A. N. Vyshnegradskii. A. N. Kost, V. G. Iashunskii. Vest. Mosk. un. 7 no. 2:95-96 F '52.

VYSOKIYE POLYANY - CHESS

Chess players of a village. A. Kuz'min. Shakh. v SSSR 28 no. 7:217 JI '52.

WAGES

Nikol'skii, V. S. [Standardization and wages in coal mines] Normirovanie i zarabotnaya plata na ugol'nykh shakhtakh, Moskva, Ugletekhizdat, 1951. 242 p.

Setting up economical wage scales for a progressive and productive compensation of labor. N. A. Kurchatkin. Vest. mash. 32 no. 2:73-76 F '52.

PAPER

"Polished" wallpaper. IA, Kiselev, Ogonek 30 no 34:31 Ag '52.

S

Measuring the thickness of walls. N. M. Nov, nauk. i tekhn. no. 3, 20 Mr '48

JUT

English walnut in shelterbelts and nut groves, M. M. Tymko, Dokl. Ak. sel'khoz. 17 no. 6, 19-22 '52

MAPS see Geography, Historical - Maps

ING see Weaving

AW - BUILDINGS

Testimony of great friendship. Mol. kolkh. 19 no. 8:5 Ag '52.

S

Pointed condyloma of the mammary areola in the male. V. I. Filipchik, Vest. ven. i derm. no. 3:42 My-Je '52

ING MACHINES

Washing machine of new design. V. A. Orlov, Podshipnik no. 5:30 My '52.

E HEAT

Utilization of waste heat produced by rural steam-powered electric plants. I. A. Entin, Dokl. Ak. sel'khoz. 17 no. 7:45-48 '52.

HI MAKING see Clock and watch making

R

Geographic dispersion of effective magnitudes of the albedo of a water surface. S. I. Sivkov, Izv. Vses. geog. obshch. 84 no. 2:200-201 Mr-Apr '52.

IR - AEREATION

Increase combative measures against loss of dissolved oxygen through winter freezes. T. T. Solov'ev, Ryb. khoz. 28 no. 6:33-38 Je '52.

IR - ANALYSIS

L. F. Lindgol'm's question and answer to L. F. Lindgol'm, Eng. Kostrikin, Rab. energ. 1 no. 2:38-40 My '51.

New unit for measuring hardness. IU. M. Kostrikin, Izv. VTI 21 no. 5:28-29 My '52.

'R - FLOW see Hydraulics

R - PURIFICATION

Effect of water temperature on the performance of the purification equipment of water supply lines. Eng. Z. IA, Gorodishcher, Vodosnabzhenie no. 1:16-32 '50.

Method of eliminating arsenic from water. A. I. Ettinger, Chem. Z. A. Kologriev, Vodosnabzhenie no. 1:65-73 '50.

Study of the operation of horizontal sedimentation tanks of models. Prof. A. A. Surin, Eng. Z. IA, Gorodishcher, Vodosnabzhenie no. 1:3-15 '50.

R - SOFTENING

Cationite softening of water by filtration from below. Docent L. F. Bykadorof, Trudy Rost. inst. inzh. zhel. transp. no. 15:66-85 '49.

WATER - UZBOY VALLEY

Geochemistry of natural waters in the Uzboy region. N. V. Tageeva, M. M. Tikhomirova, Dokl. AN SSSR 84 no. 6:1201-1202 Je '52.

WATER FLIES see Flies

WATER PIPES

Machine for testing pipes before installation. A. K. Gefding, Biul. stroit. tekhn. 9 no. 11:26-27 Je '52.

WATER POWER ELECTRIC PLANTS see Hydroelectric power stations

WATER SUPPLY

Assisting the great communist construction projects. Theoretical seminar of the Section of the Academy of Sciences of the U.S.S.R. on the scientific development of problems concerning water resources. V. A. Frolov, Izv. AN SSSR Otd. tekhn. nauk no. 3:482-485 Mr '52.

Method of manometric readings of a water supply line of a large city. I. N. Osipova, Vodosnabzhenie no. 1:51-64 '50.

WATER TRANSPORTATION, INLAND see Inland water transportation

WATERING-PLACES see Health resorts, watering-places, etc.

WATERPROOFING

Impermeable ashes. S. Aleksandrov, Mol. kolkh. 19 no. 8:32 Ag '52.

WAVE MECHANICS

Currents accompanying the propagation of long waves. IU. M. Krylov, Met. i gidrol. no. 5:142-147 '49

Waves in cylindrical plasma. Vest. Mosk. un. 7 no. 3:31-40 Mr '52

WAVES, SUPERSONIC see Ultrasonic waves

WEATHER FORECASTING

Compilation of long-range weather forecasts at short notice for the Siberian territory. L. G. Borisova, Met. i gidrol. no. 5:68-77 '49.

Importance of analogs in the compilation of long-range weather forecasts. S. T. Pagava, Met. i gidrol. no. 5:60-67 '49.

Prospective developments in short-term weather forecasting. A. S. Monin, Izv. Vses. geog. obshch. 84 no. 2:180-188 Mr-Apr '52.

WEAVING

My method for tying knots during warp gaiting. A. IA, Panov, Tekst. prom. 12 no. 7:12 JI '52.

WEED CONTROL

Chesalin, G. A. [Chemical methods for controlling weeds] Khimicheskie metody bor'by s sornakami, Moskva, Gos. izd-vo selkhoz lit-ry, 1951, 16 p.

Increasing effectiveness of the chemical method of controlling weeds. A. V. Vasovdin, Dokl. Ak. sel'khoz. 17 no. 6:41-44 '52.

WEIGHT THROWING

Affair of Erik Johanson. IAv' i byl', 1 no. 2:44 O-N '47.

WELDING

Russia (1923-U.S.S.R.), Ministerstvo tiazhelego mashinostroyeniya. [Classification handbook of jobs and occupations in heavy machine construction] Kvalifikatsionno-tarifnyy spravochnik rabot i professii tiazhelego mashinostroyeniya, No. 12. Autogenous welding. Rabochie avtogonnoi promyshlennosti, Moskva, Gos. nauchno-tekhnicheskoe izd-vo mashinostroitel'noi lit-ry, 1946, 25 p.

Development of welding at the Gor'kiy automobile plant. S. I. Rusakov, Avi. trakt. prom. no. 5:16-21 My '52.

New methods of fusing copper and copper alloys, Eng. N. M. Chelnokov, Avtog. delo 23 no. 6: 15-17 Je '52.

New welding unit. M. Vishnevskii, Tekh. molod. 20 no. 7:8 JI '52.

Welder. I. Dobrynin, Tekh. molod. 20 no. 7: 26-28 JI '52.

Youth in science. Tekh. molod. 20 no. 6:36 Je '52.

WELDING - BIBLIOGRAPHY

Annotated Soviet welding literature. V. A. Nevskii, Avtog. delo 23 no. 6:32-3 of cover. Je '52.

WELDING - TESTING

Akademii nauk URSS, Institut elektrozvarivaniya. [Testing the dynamic strength of welded elements of railroad cars] Issledovaniya dinamicheskoi prochnosti svarnykh konstruktsii vagonov. Kiev, Izd-vo Akademii nauk Ukrainsskoi SSR, 1947, 132 p.

WELFARE WORK IN INDUSTRY

"Red corner" of an open-hearth plant. V. Sychev, V pom. profaktivu 13 no. 10:22-24 Ag '52.

WESTERN GERMANY see Germany, Western

WHALING

Factory in the Antarctic. V. Ivanova, Tekh. molod. 20 no. 7:10-22 JI '52.

From the pages of newspapers. Ryb. khoz. 28 no. 6:59-60 Je '52.

Soviet whalers killed 2,450 whales. Ogonek no. 30:10 JI '52.

Youth in science. Tekh. molod. 20 no. 7:35 JI '52.

WHEAT

Change in the nature of plants. K. V. Minchakov, Sel. i sem. 19 no. 7:73 JI '52.

Complex hybrids of spring wheat. R. V. Karstunov, Sel. i sem. 19 no. 7:11-18 JI '52.

Dissimilarity of kernel formation in the extremities of the spike of wheat. S. Sokolova, Sel. i sem. 19 no. 8:73-74 Ag '52.

Effect of light on the lodging of wheat from the root down. I. N. Gal'chenko, Dokl. AN SSSR 84 no. 5:1069-1072 Je '52.

Growing hybrids of spring wheat. E. L. El'kina, Sel. i sem. 19 no. 8:7-18 Ag '52.

Growing spring wheat plants of different qualities for intravarietal crossing. P. A. Badanin, Sel. i sem. 19 no. 7:75-76 JI '52.

Late fall sowing of spring wheat. V. E. Shestakov, G. V. Gullayev, Sel. i sem. 19 no. 7:58-60 JI '52.

Penetration of the root system of spring wheat as influenced by the amount of moisture in the soil. IA, V. Gubanov, Dokl. Ak. sel'khoz. 17 no. 7: 15-19 '52.

ntinued)

ies of spring wheat and agricultural methods
their cultivation on irrigated lands of the
theast. K. N. Godunova. Sel i sem. 10
8:52-59 Ag '52.

or wheat "Stepnaia 135." T. Nikolaeva.
ikh. proizv. 12 no. 7:50-60 JI '52

ISS, CRESTED

uction of Agropyron imbricatum into
ivation. I. F. Vladimirov. Dokl. Ak.
khoz. 17 no. 6:12-18 '52.

SSIA - AGRICULTURE

hite Russian soil. V. Elagin. Mol. kolkh
no. 8:18-20 Ag '52.

HES - PARASITES see Parasites - White-

WERS see Botany

YL see Game and game birds

AKS, SHELTERBELTS, ETC.

la (1923 - U.S.S.R.) Sovet Ministrov. [Plan for
establishment of shelterbelts, introduction
of grass-land crop rotations, and the construc-
tion of ponds and reservoirs to ensure abundant
and steady harvests in steppe and forest-steppe
districts of the European part of the U.S.S.R.]
plane polezashchitnykh lesosazhdenii, vne-
shniai travopoi'nykh sevooborotov, stroitel'-
stva prudov i vodovodov dlia obespechenia vy-
skokikh i ustoiichivyykh urozhayev v stepnykh i
leso-stepnykh raiionakh Evropeiskoi chasti SSSR.
Moskva] Gos. izd-vo polit. lit-ry, 1951. 45 p.

SAKS, SHELTERBELTS, ETC. - CHINA

lack" fallow tillage and sowing screen plants.
V. P. Baiko. Kolkh. proizv. 12 no. 7:56-57
JI '52.

'orridor" method of growing oaks in shelter-
belts. E. Pavlovskii. Kolkh. proizv. 12
no. 7:50-52 JI '52.

conomic significance of a lizard (Lacerta
agilis exilis Eichw.) in the shelterbelts.
N. V. Shchepot'ev. Zool. zhur. 31 no. 4:
574-583 JI-Ag '52.

establishment of shelterbelt in the western part
of northeastern China. Nar. Kit. no. 7-8:
27-28 Ap '52.

ISS

reator in the controlling mechanism for
"clearers" of the "UKB-2" machine. A. I.
Vakarin. Torf. prom. 29 no. 8:29 Ag '52.

ILLS

mparison : tests of high-speed windmill PD-5
and low-speed windmill TV-5. M. M. Chirkov.
Sel'khoz mashina no. 7:15-17 JI '52.

n the determination of wind divergence in the
atmosphere and the movement of air in the
friction layer. A. N. Merlanov. Met. i gidrol.
no. 5:136-139 '49.

AND WINE MAKING

etermining the "spray poison" potential in wine.
T. K. Politova-Sovzenko. Vin. SSSR 12 no. 7:
21-22 JI '52.

ffects of products from the interaction of amino
acids and sugars on the bouquet of wine. Prof
M. A. Gerasimov. Vin. SSSR 12 no. 7:8-11
JI '52.

Improve quality of wine from hybrids - "direct pro-
ducers." N. N. Znamenski. Vin. SSSR 12 no.
7:14-15 JI '52.

New method of utilizing wash G. I. Beridze. Vin.
SSSR 12 no. 7:11-14 JI '52.

Rationalizing the preparation of Cahors wine.
D. I. Abramov. Vin. SSSR 12 no. 7:49-50
JI '52.

Technological balance in primary wine making.
G. G. Zheltkevich. Vin. SSSR 12 no. 7:16-21
JI '52.

Using pure yeast cultures in wine making N. F.
Saenko. Vin. SSSR 12 no. 7:50-53 JI '52.

Ways of increasing output of must and wine. A. A.
Martafov. Vin. SSSR 12 no. 7:23-25 JI '52.

WINE AND WINE MAKING - ACCOUNTING

Method of recording losses of wine during storage.
A. M. Serper. Vin. SSSR 12 no. 7:47-48 JI '52.

WINE AND WINE MAKING - BIBLIOGRAPHY

New literature on wine making and viticulture.
Vin. SSSR 12 no. 7:63-64 JI '52.

WIRELESS OPERATORS see Radio operators

WIRING, ELECTRIC see Electric railroads - Wires and wiring, Electric wiring

WOMAN

Journey into life. A. Vol'skii. Ogonek no. 30:
10 JI '52.

WOMAN - EMPLOYMENT

Consultation on legal matters. Tekst. prom.
12 no. 7:47 JI '52.

WOMAN - HOSPITALS see Hospitals, Gynecologic and obstetric

WOMAN - SPORTS see Sports for women

WOMB see Uterus

WOMEN AS ACTORS see Actresses

WOMEN AS SCIENTISTS

Russian women chemists. IU. S. Musabekov.
Khim. v shkole no. 1:17-20 Ja-F '52.

WOMEN IN INDUSTRY see Woman - Employment

WOMEN IN TRADE-UNIONS see Trade-unions

WOOD - CHEMISTRY

Conference on problems of chemical processing
wood. (Leningrad, January 28-31, 1952).
D. V. Tishchenko. Zhur. prikl. khim. 25
no. 6:673-678 Je '52.

WOOD - PRESERVATION

Goldin, M. M. [Protection of wooden buildings
against decay] Antisepticheskaia zaashchita
dereviannykh konstruktii. Moskva, Gos. izd-vo
arkhitektury i gradostroitel'stva, 1951. 273 p.

WOOD - STAINING see Stains and staining

WOOD, COMPRESSED

Wood instead of steel. Znan. slia no. 7:13 JI '52.

WOOL

Raise the quality of hides and wool. D. Kostenko.
Kolkh. proizv. 12 no. 7:12-13 JI '52.

WOOL TRADE AND INDUSTRY

Inadequacies of the price list on wollen goods.
M. K. Abramova. Tekst. prom. 12 no. 6:47
Je '52

WOOLEN AND WORSTED MANUFACTURE

Struggle for quality in woolen fabrics. R. A.
Mamedova. Tekst. prom. 12 no. 7:14-15 JI
'52.

WORDS, STOCK OF see Vocabulary

WORKING MEN'S ASSOCIATIONS see Guilds

WORKING MEN'S DWELLINGS see Labor and laboring classes - Dwellings

WORKING WOMEN see Woman - Employment

WORLD ECONOMICS see Economic conditions; Geog- raphy, Economic

WORLD POLITICS

Chronicle of events. Vsem prof. dvizh no. 13:34-
36 JI '52.

Durable peace for the whole world. Nar. Kit.
no. 9-10:7-8 My '52.

Hangmen's bloody experience. Ogonek 30
no. 25:12-13 Je '52.

International notes Nov vrem. no. 34(380):17-
20 Ag '52.

Resolutions of the World Peace Council.
V. Tereshkin. Bol'shevik 29 no. 13:31-38
JI '52.

World events Nov. vrem. no. 34(380):32 Ag
'52.

WORLD WAR, 1939-1945

Program for struggle and victory. Ogonek
24 2 Je '52.

Resources and potential of the Soviet Union in the
Great Patriotic War. P. A. Aleksandrov. Prep.
ist. v shkole no. 3:10-24 My-Je '52.

WORLD WAR, 1939-1945 - DISPLACED PERSONS

Inter-camp sporting events. V. O. T. IAv' i byl'.
1 no. 2:48 O-N '47.

WORLD WAR, 1939-1945 - FICTION

Briantsev, Georgii. [End of the wasp nest; story]
Konets oslnogo gnezda; povest'. Risaunki S. Brod-
skogo. [Moskva] Gos. izd-vo detskoi lit-ry.
[1952]. 285 p. (Biblioteka priklucheni).

Fedorov, Pavel. [General Dovator; novel] General
Dovator; roman. [Moskva] Molodala gvardia,
1952. 510 p.

Kataev, Valentin Petrovich. [Son of the regiment]
Syn polka. Moskva, Goslitzdat, 1951. 158 p.

Ovechkin, Valentin Vladimirovich. [Best regards
from the front] S frontovym privetom; povest'.
Moskva, Sovetskii pisatel', 1946. 194 p.

WORLD WAR, 1939-1945 - OCCUPIED TERRITORIES

Zuev's "republic" V. Pozdniakov, D. Karov.
Nov. zhur. 11 no. 28:189-204 '52.

WORLD WAR, 1939-1945 - PEACE

Territorial problems of the Japanese peace
settlement. IU. B. Ulanovskii. Sov. gos. i
pravo no. 5:66-70 My '52.

WORLD WAR, 1939-1945 - PERSONAL NARRATIVES

Requiem. Mikhail Koriakov. Nov. zhur. 8
no. 15:213-233 '47.

WORLD WAR, 1939-1945 - RECONSTRUCTION see Re- construction (1939-)

WORLD WAR, 1939-1945 - TREATIES

Declaration of Chou En-lai, the Minister of
Foreign Affairs of the Chinese People's Re-
public. Nar. Kit. no. 8-10:8-10 My '52.

PART D RUSSIAN PUBLICATIONS UNLOCATED IN THE U. S.

The following publications have been identified from bibliographies or notices appearing in Russian publications, but are not known to be in the United States. Libraries holding or receiving any of these publications are requested to notify the MONTHLY LIST OF RUSSIAN ACCESSIONS

1. GENERAL & REFERENCE WORKS

PRAVOCHNIK SOVETSKOGO RABOTNIKA [Manual of the soviet worker]. Pod obshch. red. P. A. Abrosimova. Minsk, AN BSSR, 1950. 816 p.

2. BIBLIOGRAPHY

IBLIOTEKA SAMOOBRAZOVANIA [Library for self-education]. Krug chteniia, No. 2. Moskva, Goskultprosvetizdat, 1950. 170 p.

ATIEV, D. P. Akklimatizatsiia ofsetnoi bumagi [Conditioning of offset paper]. Moskva, Izd-vo geodezicheskoi i kartograficheskoi literatury, 1951. 128 p.

3. AGRICULTURE

L'TMAN, A. D. Kak pravil'no doiti korov [How to milk cows correctly]. Moskva, Sel'khozgiz, 1951. 64 p.

IRTEMENKOV, A. I. Agrotekhnika semenovodstva ovoshchnykh bakhchevykh kul'tur i kormovykh kornoplodov v Kazakhskoi SSR [Agricultural principles of cultivating seeds of edible vine crops and fodder root crops in the Kazakh S.S.R.]. Al'ma-Ata, Kazgosizdat, 1951. 94 p.

EL'GARD, A. L. Lesnaya rastitel'nost' Iugo-Vostoka USSR [Forest vegetation of the Southeastern Regions of the U.S.S.R.]. Kiev, Izd-vo Kievskogo universiteta, 1950. 204 p.

BROZGUL', M. M. Razvitiie sistemy mashin. v zemledelii [Development of mechanization in agriculture]. (Moskva), Sel'khozgiz, 1949. 143 p.

20 LET SIBIRSKOGO NAUCHNO-ISSLEDOVATELSKOGO INSTITUTA ZHIVOTNOVODSTVA [20th anniversary of the Siberian Scientific Research Institute of Animal Husbandry]. Novosibirsk, Novosib. obl. izd., 1951. 307 p.

ELBUKOV, M. and GROMOVA, L. Novye kormovye kul'tury [New feed crops]. Moskovskii rabochii, 1951? 74 p.

FILATOV, F. I. Vozdelyvanie mnogoletnikh trav v polevykh i kormovykh sevooborotakh Iugo-Vostoka SSSR [Cultivation of perennial grasses in grass-field crop rotation in the Southeastern Regions of the U.S.S.R.]. Saratov, Oblastnoe izd-vo, 1950. 124 p.

FREDIN, G. I. A. Lesozagotovka v Vologodskoi oblasti [Lumbering in Vologda Province]. Vologda, Oblastnoe izd-vo, 1950. 120 p.

GIRDA, A. D. Meropriiatiia po khraneniui sakharnoi svekly [Measures in the storage of sugar beets]. Pishchepriimizdat, 1950.

GLUSHANKOV, K. V. Ispol'zuit'e prudy i mestnye vo-domy pod rybovodstvo [Make use of ponds and local reservoirs for fish culture]. Moskva, Sel'khozgiz, 1951. 24 p.

GORIUNOV, N. A. Razvedenie utok [Raising ducks]. Moskva, Sel'khozgiz, 1951. 160 p.

IANUSHEVICH, A. I. Promyslovye zveri i ptitsy Zapadnoi Sibiri i okhota na nikh [Commercially important game animals and birds of Western Siberia and the business of hunting them]. Omsk, Oblastnoe izd-vo, 1950. 144 p.

IVANOV, A. P., et al. Selektisia i semenovodstvo polevykh kul'tur [Selection and seed culture of field crops]. Moskva, Sel'khozgiz, 1951. 576 p.

IVANOV, I. F. Ozelenenie gorodov i raionnykh tsentrov Karelo-Finskoi SSR [Planting trees and shrubs in the cities and district centers of the Karelo-Finnish S.S.R.]. Petrozavodsk, 1951. 47 p.

IVANSKAIA, V. TSvetochnye kul'tury [Flower culture]. Voronezh, Obkniigoizdat, 1951. 52 p.

KHODOROVICH, P. A. Polezashchitnoe lesorazvedenie [Shelterbelts]. (Moskva) Sel'khozgiz, 1951. 264 p.

KHOKHLOV, S. and A. KOVALEVA. Derevia i kustarniki Nizhnego Povolzh'ia [Trees and shrubs of the Lower Volga Valley]. Opredelitel'i kratkoe opisaniie drevesnykh i kustarnikovykh porod. Saratov, Oblastnoe izd-vo, 1950. 164 p.

KLANG, I. I. Gazony, ikh ustroistvo i ukhod za nimi [Lawns, their arrangement and upkeep]. Moskva, Izd. Ministerstva kommunalnogo khoziaistva RSFSR, 1951. 48 p.

KNIAGINICHEV, M. I. Blokhimila pshenitsy [Biochemistry of wheat]. (Moskva) Sel'khozgiz, 1951. 416 p.

KOMAROV, A. N., et al. Remont traktora "Stalinet-80" [Repairing the tractor "Stalinet-80"]. Moskva, Sel'khozgiz, 1951. 256 p.

KULIKOV, A. Kolkhoz "L'novod" ["L'novod" collective farm]. Novosib. obl. izd., 1950. 64 p.

KUZ'MIN, V. V. Veterinarnaia mikrobiologiya [Veterinary microbiology]. Izd. 2, dop. i pererab. Moskva-Leningrad, Sel'khozgiz. 388 p.

LAPAEV, P. S. MTS i ukрупnenie kol'khozov [Machine-Tractor Station and the consolidation of collective farms]. Moskva, Sel'khozgiz, 1951. 116 p.

LYSOKON', P. F., et al. Posadka vzroslykh derev'ev [Planting mature trees]. Minsk, AN BSSR, 1951. 28 p.

MARTYSHEV, F. G., et al. Tekhnika kol'khoznoho prudovogo rybovodstva [Methods of fish culture in collective farm ponds]. Moskva, Sel'khozgiz, 1951. 139 p.

ORLOV, F. B. Ozelenenie gorodov i poselkov Arkhangel'skoi oblasti [Planting trees and shrubs in the cities and villages of Archangel Province]. Arkhangel'sk, Obl. gos. izd., 1951. 26 p.

PEREMYKIN, V. Perspektivnyi organizatsionno-khoziaistvennyi plan kol'khoza "Nakotne" [Proposed organizational and economic plan of the "Nakotne" collective farm]. Riga, AN Latviskoi SSSR. Lattoizdat, 1950.

PISAREV, V. Luchshie sorta zernovykh kul'tur dlia Moskovskoi oblasti [Best sorts of grain crops for Moscow Province]. Moskovskii rabochii, 1951? 74 p.

POPOVA, G. M. Chastnaya selektisia polevykh kul'tur [Unit selection of field crops]. (Moskva) Sel'khozgiz, 1951. 480 p.

PRIAKHIN, V. D. Vertikal'noe ozelenenie ["Vertical" landscape gardening]. Moskva, 1951. 52 p.

ROMASHEV, P. I. Udobrenie v lugopastbishchnykh sevooborotakh [Fertilizer in grassland crop rotations]. Moskva, Sel'khozgiz, 1951. 104 p.

ROZANOV, V. G. Traktor DT-54 [Tractor DT-54]. Moskva, Sel'khozgiz, 1951. 168 p.

RUKAUSHNIKOV, B. I., et al. Aviatzionnyi metod bor'by s vrednymi nasekomymi, gryzunami, i bolezniami rastenii [Combating harmful insects by airplane].

RUSANOV, F. N. Ozelenenie v arkhitekture gorodov Uzbekistana [Landscape gardening in the architecture of cities in Uzbekistan]. Tashkent, AN Uzbekskoi SSR, 1951. 74 p.

RYCHIN, I. V. Derevia i kustarniki lesov, parkov, sadov i polezashchitnykh lesosazhdenii srednei polosy Evropeiskoi chasti SSSR [Trees and shrubs of forests, parks, gardens and shelterbelts in the central belt of the European part of the U.S.S.R.]. Moskva, Uchpedgiz, 1950. 188 p.

SAVEL'EV, N. M. Mnogoletnie kormovye travy v Zapadnoi Sibiri [Perennial forage grasses in Western Siberia]. Novosibirsk, Novosibgiz, 1951. 232 p.

SAVEL'EV, N. M. Travopol'naya sistema zemledeliia [Grassland agriculture]. Novosibirsk, (Upr. s.-kh. propagandy. Vsesoiuzn. s.-kh. obshch. Novosib. otdel. Posobie dlia trekhletn. agrozootekh. kursov mass, kol'khoz. obuchenia. Vyp. 6). 93 p.

SBORNIK VAZHNEISHKIKH POSTANOVLENIU PO KOL'KHOZному STROITEL'STVU [Collection of the most important decisions on collective farm construction]. Sost. : V. I. Liakhov i A. A. Ivachenko. Kishinev, Gosizdat Moldavii, 1950. 520 p.

SEL'SKOKHOZIAISTVENNYI TRUD I RABOTA IUNYKH NATURALISTOV V SHKOLE [Agricultural labor and the young naturalists in school]. (8b. st. tel). Pod red. S. V. Shchukina. (Akad. ped. nauk RSFSR. Institut teorii i istorii pedagogiki. Ped. chteniia). Moskva, Izd. Akade. ped. nauk RSFSR, 1951. 64 p.

REDA, N. I., et al. Za vysokii urozhai na osushen-nykh polnyakh Kiev-Kar'kov [For an abundant harvest from drained alluvial lands of the Kiev-Karkov area]. (Kiev), Sel'khozgiz, 1950. Na ukr. yaz. 75 p.

RGEV, P. Rasshirennoe vosproizvodstvo i nakopleniye v kol'khozakh, "Chuiskoj Doliny" [Increased production and accumulation on collective farms of "Chuiskeya Valley"]. Moskva, Sel'khozgiz, 1950. 338 p.

IBALOV, V. I. Mekhanizatsiya vygruzki i raskatki breven na lesopol'nykh zavodakh [Mechanization of the unloading and rolling of logs at sawmills]. Goslesbumizdat, 1951? 96 p.

VARTSMAN, S. R. Gribnye bolezni drevesnykh porod Kazakhstana i mery bor'by s nimi [Fungal diseases of trees of Kazakhstan and measures of controlling them]. (Nauchno-populiarnaya seriya). Alma-Ata, Izd-vo AN Kazakhskoi SSR, 1950. 112 p.

ACHKOV, I. A. Travopol'naya sistema zemledeliya [Grassland agriculture]. (Uchebnoe posobie). Moskva, Sel'khozgiz, 1951. 48 p.

RKOVSKII, M. I., et al. Liutserna v nechernozemnoi polose [Alfalfa in the non-chernozem belt]. Moskva, Sel'khozgiz, 1951. 80 p.

AVEN', F. I. Opyt razvedeniya duba posevom na kashlanovykh pochvakh Stalinskoi oblasti [Results of growing oak from seed on chestnut soils of Stalingrad Province]. Goslesbumizdat, 1951? 79 p.

UTNEV, A. G. Travopol'naya sistema zemledeliya i polezashchitnye lesosazhdeniya [Grassland agriculture and shelterbelts]. Moskva-Leningrad, Sel'khozgiz, 1951. 32 p.

SIL'EVA, L. N. S'edobnye griby Primorskogo kraia [Edible mushrooms of Maritime Territory]. Vladivostok, Primizdat, 1951. 63 p.

ASHUK, P. A. Agrofiziologicheskie osnovy pitanija sakharnoi svekly [Agricultural and physiological bases of the nutrition of sugar beets]. Kiev, Izd-vo AN Ukrainskoi SSR, 1950.

EZHEL', N. G. Udobreniya i ikh primeneniya [Fertilizers and their use]. Moskva, Sel'khozgiz, 1951. 46 p.

4. EDUCATION

EKSANDROV, A. M. Uchiteli ne imeliushchie vtorogodnikov [Teachers having no repeaters]. (Moskva), Akademiya ped. nauk RSFSR. 72 p.

ZANTSEV, I. N. Urok v sovetskoj shkole [Lesson in a Soviet school]. 288 p.

LIKANOV, V. Pionerskoe zveno [Pioneer group]. (Moskva) Molodaja Gvardiya, 1951. 140 p.

5. FINE ARTS

NDAR', N. A., et al. Saratov [Saratov]. Moskva, Gos. izd. arkhitektury i gradostroitel'stva, 1951. 123 p.

EVNIK DELACROIX [Diary of Delacroix]. Moskva, skusstvo, 1950. 632 p.

6. GEOGRAPHY & GEOLOGY

CHARYEV, B. CH. Kara-Bogaz-Gol. Istorija issledovaniya i promyshlennogo osvoeniya [Kara-Bogaz-Gol; history of research and industrial utilization]. Izd-vo Turkenskogo filiala AN SSSR, 1950. 64 p.

DAYDOV, I. U. V moriakhi i stranstviakh [Sea and land travels]. Moskva, Geografiz, 1949. 182 p.

K VOPROSU O SOSTOYANII NAUKI OB OSADOCHNYKH PORODAKH [Problem of the status of the science of sedimentary strata]. Moskva, AN SSSR, 1951. 280 p.

KOPTELOV, A. Po rodnomu kraiu [Through our native land]. Novosib. obl. izd., 1950. 296 p.

LIFSHITS, L. Z. Chinskaya taiga [Chinskaya taiga]. Irkutsk. obl. izd., 1950. 28 p.

MATERIALY PO GEOMORFOLOGII I PALEOGEOGRAFII SSSR [Materials on geomorphology and paleogeography of the U.S.S.R.]. Moskva, AN SSSR, 1951. 200 p.

MOIA LIUBIMAYA RODINA [My beloved homeland]. Sbornik. (Moskva) Molodaja Gvardiya, 1951. 126 p.

NOVAK, E. O. Kordaity i semena kamennougol'nykh otlozhenii Donetskogo basseina [Cordaites and seeds from coal deposits]. Kiev, AN SSSR, 1951. 62 p.

SBORNIK GEOLOGICHESKIKH RABOT. POSVIA-SHCENNYI PAMIATI AKADEMIKA I. M. GUBKINA [Collection of geological papers dedicated to the memory of Academician I. M. Gubkin]. Vtoroe chteniye 1948 g. Moskva, Gosstektizdat, 1950. 138 p.

SHOROKHOV, S. M. Klassifikatsiya otkrytykh razrabotok rossypel [Classification of open-cut mining of alluvial deposits]. Moskva, Metallurgizdat, 1951. 124 p.

ZORKII, M., et al. Po rodnui Sibiri [Through our native Siberia]. Novosibirsk, Novosib. obl. gos. izdatel'stvo. 96 p.

ZVEREV, M. V Verkhov'akh Tomi [In the upper reaches of the Tom River]. Biblioteka shkol'nika kraevedy. Novosibirsk, Novosib. obl. gos. izdatel'stvo, 1951. 58 p.

7. HISTORY

AKADEMIYA NAUK SSSR. Iakutskii filial. Progressivnoe vlianie velikoi russkoj natsii na razvitiye iakutskogo naroda [Progressive influence of the great Russian nation on the development of the Yakutsk people]. Sbornik no. 1. Pod obshch. red. A. I. Novgorodova. (Nauchno-populiarnaya seriya). Iakutsk, Iakutskoe gos. izd-vo, 1950. 272 p.

DAL'REVKOM, Sbornik materialov [Far Eastern Commissariat; collected material]. Khabarovsk, Dal'nevostochnoe gos. izd-vo, 1949. 147 p.

KARAEV, G. N. V bolakh za Petrograd. Razgrom Iudenicha v 1919 g. [In the battles for Petrograd; defeat of General Iudenich in 1919]. (Moskva), Voennoe Izd-vo, 1951. 235 p.

PIOTROVSKII, B. B. Karmir-Blur. Rezul'taty rabot Arkheologicheskoi ekspeditsii Instituta istorii Akademii nauk Armianskoi SSR i Gosudarstvennogo ermitazha 1939-1949 godov [Karmir-Blur. Results of work of the Archaeological expedition of the Institute of History of the Academy of Sciences of the Armenian S.S.R. and the State museum, 1939-1949]. Erevan, Izd-vo Akademii nauk Armianskoi SSR, 1950.

POSLESTVIA IVANA GROZNOGO [Letters of Ivan the Terrible]. Pod redaktsiei V. P. Adrianovoi-Poretti (Seriya "Literaturnye pamiatniki"). Moskva, AN SSSR, 1951. 716 p.

RABOCHEE DVIZHENIE V ROSSII V XIX VEKE [Workers' "movement" in Russia in the 19th century]. Gospolitizdat. v. 2, pt. 1, 1861-1874, 897 p. 1951? v. 2, pt. 2, 1875-1884, 779 p. 1951?

8. LANGUAGE & LITERATURE

ARBENIN, V. Veter s Zhigulei. Stikhi [Wind from the Zhiguli; verse]. Kulbyshskoe oblastnoe izd-vo, 1951? 78 p.

AVRAMENKO, I. K. Na strazhe mira [Standing guard for peace]. Sbornik. Leningrad, 1951? 255 p.

BANYKIN, V. Vesnoi v polovod'e. Povest' [Spring in floodtime; story]. Delgiz, 1951? 88 p.

BATROV, A. Nash drug Khose. Rasskazy [Our friend Jose; stories]. Delgiz, 1951? 62 p.

BESPALOV, V. Na solnechnoi doroge [Sunny road]. Kulbyshskoe oblastnoe izd-vo, 1951? 55 p.

BLAGININA, E. Khorosho zhivetsia. Stikhi [Everything is fine; poems]. (Moskva) Delgiz, 1951. 14 p.

BORATYNSKII, E. A. Stikhotvoreniya. Poemy. Proza. Pis'ma [Verses, poems, prose, and letters]. Goslitizdat, 1951? 648 p.

CHZHOU LIBO. Uragan [Hurricane. Translated from Chinese]. (Moskva) Izd-vo Inostrannoi Literatury, 1951. 423 p.

DAGESTANSKIE NARODNYE SKAZKI [Daghestan folk stories]. Sostavlenie sbornika i podgotovka teksta N. Kaplevoi. Delgiz, 1951. 96 p.

DANILIN, I. U. Mopassan. Kritiko-biograficheskii ocherk [Maupassant; sketch of his life and work]. Moskva, Goslitizdat, 1951. 238 p.

DAYURIN, D. Vtoroi eselon. Povest' [Second echelon; story]. (Moskva), Voennoe Izd-vo, 1951. 200 p.

DETIAM; AL'MANAKH [For children; almanac]. Delgiz, 1951? 392 p.

DONELAITIS, K. Izbrannoe [Selections]. Translation from Lithuanian. (Moskva) Goslitizdat, 1951. 112 p.

DUROV, V. Moi zveri [My pets]. Moskva-Leningrad, Delgiz, 1950. 488 p.

DYKHOVICHNYI, V., et al. Znakomoe litso [Familiar face]. Moskva, Goskul'tprosvetizdat, 1951.

IOV, IU., et al. Tri soldata. P'esa v 4 d. [Three soldiers; play in four acts]. Moskva, Goskul'tproisizdat, 1950. 80 p.

PROV, G. V taigo. P'esa v 3 d. [In the taiga; play three acts]. Porevod s iazyka komi A. Glebova. Moskva, Iskustvo, 1950. 112 p.

I, K. Chestnost'. Drama v 4 d. [Honesty; play in four acts]. Sokrashchennyy variant. Moskva, Goslitizdat, 1950. 80 p.

I, K. Zotov i ego sem'ia. Povest' [Zotov and his family; story]. (Moskva) Moskovskii Rabochii, 1951. 3 p.

NS, A. Rasskazy, publitsistika [Stories and articles]. Moskva-Leningrad, Goslitizdat, 1950. 2 p.

IZATOV, R. Pesnia o samom dorogom. Stikhi. [Song of the most precious poems]. Porevod s varaskogo. Dalgiz, 1951? 84 p.

IMAN, ANNA. Bogatstvo starogo Levchenko. Rasskazy i ocherki [Wealth of old Levchenko; stories and sketches]. Novosibirsk, Novosib. obl. izd. 1951. 43 p.

IBUNOV, G. Literaturnoe Ivanovo. Literaturno-kriticheskie stat'i [Literary activity in Ivanovo; literary criticism articles]. Ivanovo, Oblastnoe izd-vo, 1950. 200 p.

ACHEVSKII, IU. Vladimir Ulkin. ("Znatnye moskvichi"). (Moskva) Moskovskii Rabochii, 1951. 38 p.

UZINSKIE POVESTI I RASSKAZY [Georgian stories and tales]. Moskva, Sovetskii Pisatel', 1951. 364 p.

NDET, N. Mullanur Vakhtov. Gorolcheskaya drama v 4 d. [Mullanur Vakhtov; a heroic drama in four acts]. Kazan', Taigolizdat, 1950. 88 p.

UROV, V. V dal'ni put'. Povest' [Journey afar; story]. Dalgiz, 1951. 224 p.

LOLODKOVSKII, V. Reis mashinista Blazhenova [Trip of machinist Blazhenov]. ("Znatnye moskvichi") (Moskva) Moskovskii Rabochii, 1951. 94 p.

EBANOV, S., et al. Osoboe mnenie. P'esa v 4 d. [Dissenting opinion; play in four acts]. Moskva, Iskustvo, 1950. 140 p.

VIGI O DETIAKH V SHKOLE [Books about children in school]. Sostavili Z. Zhilova, R. Bamm. Dalgiz, 1951. 40 p.

UNGUROV, G. Rasskazy [Stories]. Irkutsk. obl. izd., 1951. 24 p.

EMBERIK, I. Razvedchik skorostei [Speed scout]. ("Znatnye moskvichi"). (Moskva) Moskovskii Rabochii, 1951. 42 p.

EVIN LEV. Zolotyie rossypt. Odnokaknye p'esy [Gold mine; one-act play]. (Moskva) "Iskusstvo", 1951. 24 p.

U SIN'. Rasskazy i stat'i [Stories and articles]. Porevod s kitaiskogo. Moskva, Goslitizdat, 1950. 136 p.

ALIAREVSKII, P. Kanun grozy [Eve of the storm]. Irkutsk. obl. izd., 1950. 86 p.

ARSHAK, S. Shkola na kolesakh. Stikhi [School on wheels; verse]. Dalgiz, 1951. 14 p.

LASHINNAIA STENOGRAFIYA [Machine stenography]. Pod redaktsiei A. G. Gii'denbranda. (Moskva) Sovetskaya Nauka, 1951. 272 p.

MIKHAILOVSKII, NIKOLAI G. Izbrannoe [Selections]. Kulbyshevskoe oblastnoe izd-vo, 1951? 508 p.

MUKHACHEV, IL'IA. Moe rodnoe [My own]. Novosib. obl. izd., 1951. 208 p.

MUSATOV, A. Dom na gore. Povest' [Mountain home; story]. Dalgiz, 1951. 336 p.

NAGISHKIN, D. Skazki [Tales]. Irkutsk. obl. izd., 1950. 158 p.

NAMSARAEV, KHOTSA. Na utrennei zare. Roman [At dawn; novel]. Porevod s buriat-mongol'skogo. Ulan-Ude, Burmangiz, 1950. 200 p.

NARODY SSSR. Predaniia, byval'shchiny i skazy Gor'kovskoi oblasti [Legends, true stories and tales of Gorkiy Province]. Zapisi i redaktsia tekstov, vstupitel'naya stat'ia i primechania N. D. Komovskoi. (Gor'kii) Gor'kovskoe oblastnoe izdatel'stvo 1951.

NAUMOV, N. I. Izbrannye proizvedeniia [Selected works]. Novosibirsk, Novosib. obl. izd. 1951. 735 p.

NIKULIN, L. Ulitsa mira. Odnokaknye p'esy [Street of peace; one-act play]. (Moskva) "Iskusstvo", 1951. 24 p.

NOVAIA SIBIR' [Novaya Sibir']. Al'manakh, kniga dvatsat' tret'ia. Irkutsk. obl. izd., 1950. 238 p.

O'HENRY. Rasskazy [Short stories]. Translated from English. Moskva, Goslitizdat., 1951. 180 p.

OMSKII AL'MANAKH, No. 7 [Omsk almanac]. Omskoe obl. izd., 1950. 198 p.

PETROV, D. Marfa Koroleva. Roman [Martha Koroleva; novel]. Stalingrad, Oblastnoe izd-vo, 1950. 232 p.

PISTOLENKO, V. P'esy [Plays]. Chkalov, Oblastnoe izd-vo, 1950. 268 p.

PLAMENNOE SLOVO [Ardent word]. Novosib. obl. izd., 1951. 276 p.

POGODIN, N. P'esy [Plays]. Moskva-Leningrad, Iskustvo, 1950. 504 p.

ROZANOV, V. Liudi iz Pikhvy. Povest' [People from Pikhva; story]. Tallinn, Gosizdat Estonskoi SSR, 1950. 244 p.

RUSTAM, SULEIMAN. Serdtse Gafura [Heart of Gafur]. Baku, Azerneshr, 1950. 116 p.

SABAKHATIN, ALI. Dokhodnyi dom. Rasskazy [Profitable house; stories. Translated from Turkish]. (Moskva) Izd-vo Inostrannoi Literatury, 1951. 158 p.

SADYK, A. Basti. Dokumental'naya povest' [Basti; documentary story]. Baku, Azerneshr, 1950. 168 p.

SERAFIMOVICH, A. S. Zheleznyi potok [Iron stream]. (Biblioteka sovetskogo romana). Goslitizdat, 1951? 192 p.

SHKOL'NIK, A. Schast'e nado berech' [Happiness must be protected]. Moskva, Izd. Vsesoiuznogo Doma Narodnogo Tvorchestva, 1951.

SHUTOV, L. Aprel'. Povest' [April; story]. Khar'kov, Knizhno-gazetnoe izd-vo, 1950. 164 p.

SMILGIS, E. Berta Rumnieise [Berta Rumnieise]. Riga, Latvianizdat, 1950. 120 p.

SMIRNOV, N. P. V polskakh novogo [In search of the new]. Novosibirsk, Novosib. obl. izd. 1951. 79 p.

TAURIN, F. K odnoi tseli [Toward one goal]. Roman. Kniga 1. Irkutsk, Oblastnoe izd-vo, 1950. 244 p.

TOLSTOI, A. Zolotoi klichukh ili Priklucheniia Buratino [Golden key or the adventures of Buratino]. Lanizdat, 1950. 126 p.

URMANOV, K. Kilikushka. Rasskazy dlia detei [Kilikushka, stories for children]. Novosibirsk, Novosib. obl. izd. 1951. 80 p.

UTKOV, V. Flag Rodiny. Rasskazy [Flag of the homeland; stories]. Novosibirsk, Novosib. obl. izd. 1951. 54 p.

UVAROVA, L. Chuvstvo budushchego [Perception of the future]. ("Znatnye moskvichi"). (Moskva) Moskovskii Rabochii, 1951. 38 p.

VASILEVICH, G. M. Ocherki dialektov evenkiiskogo (tungusskogo) iazyka [Survey of dialects of the Evenki (Tungus) language]. Leningrad, Uchpedgiz, 1948. 352 p.

VOINICH, E. Ovod [Gadfly]. Leningrad, Molodai gvardiia, 1950. 336 p.

ZADONSKII, N. Prostoie schast'e [Simple happiness]. Kulbyshevskoe oblastnoe izd-vo, 1951? 71 p.

ZAKOZHURNIKOVA, M. L. Obucheniie izlozheniiam i sochineniiam v nachal'noi shkole [Training in exposition and composition in the elementary school]. (Moskva), Akademiia ped. nauk RSFSR, 1951. 75 p.

ZARECHNAIA, S. Predshestvennik. Roman [Forerunner; novel]. Moskovskii rabochii, 1950. 392 p.

ZHIZN' I TVORCHESTVO A. GADARA [Life and works of A. Gaidar]. Sostaviteli I. Mikhailova i A. Vitman. Dalgiz, 1951. 64 p.

ZOLOTYE ISKORKI [Little golden sparks]. Novosibirsk, Novosib. obl. gos. izdatel'stvo, 1951. 320 p.

9. LAW

BRATUS', S. N., et al. Sovetskoe grazhdanskoe pravo, Uchebnik dlia iuridicheskikh shkoi [Soviet civil law; textbook for law schools]. 4 izd., pererab. i dop. Iuridicheskoe izd-vo, 1951? 679 p.

ENNEKTSERUS, L., et al. Kurs germanskogo grazhdanskogo prava [Course in German civil law]. Perv. s 13-go nem. izd. Tom I, polutom II, Vvedenie i obshchaya chast'. Moskva, Izd-vo inostr. lit-ry, 1950. 484 p.

KONSTITUTSIIA I OSNOVNYE ZAKONODATEL'NYE AKTY NARODNO-DEMOKRATICHESKOI RESPUBLIKI CHEKHOSLOVAKII [Constitution and basic law of the Czechoslovakian People's Republic]. Pod red. V. F. Kotok. Moskva, Izd-vo inostr. lit-ry, 1950. 376 p.

KONSTITUTSIIA NARODNOI RESPUBLIKI ALBANII [Constitution of the Albanian People's Republic]. S dop. i izm. prinatymi na 1-i sessii 2-go sozyva Nar. sobranlia Nar. Respubliki Albani (4 iulia 1950 g.). Moskva, Iurizdat, 1950. 28 p.

KRIMINALISTIKA [Criminal law]. Pod red. A. I. Vinberga i S. P. Mitricheva. Moskva, Gosizdat iurid. lit-ry, 1950. 304 p.

CRIMINALISTIKA I NAUCHNO-SUDEBNAIA EKSPERTIZA [Criminal law and scientific-judicial examination]. Pod red. D. Kh. Panasiuka. Moskva, Gosizdat iurid. lit-ry, 1950. 136 p.

CRIMINALISTIKA I NAUCHNO-SUDEBNAIA EKSPERTIZA [Criminal law and scientific-judicial examination]. Sbornik nauchn. rabot. Pod obshch. red. D. Kh. Panasiuka. Vyp. 3. Khar'kov, Kn. gaz. izd-vo, 1950. 160 p.

EBEDINSKII, V. G. Obrazly osnovnykh prokurorskosledstvennykh aktov. [Model for basic prosecuting-investigative law]. Moskva, Gos. izd-vo iurid. lit-ry, 1950. 228 p.

EVITAN, E. M., et al. Imushchestvennye prava promyslovoi arteli [Personal property law of producers' artels]. Moskva, KOIZ, 1950. 120 p.

ISKOVETS, B. A. Sudebnoe rassmotrenie del o kishcheniakh gosudarstvennogo i obshchestvennogo imushchestva [Judicial examination of cases dealing with embezzlement of state and communal property]. Moskva, Gosizdat iurid. lit-ry, 1950. 88 p.

IARTSEVICH, I. D., et al. Istoriia sovetskogo grazhdanskogo prava [History of Soviet civil law]. Moskva, Iuridicheskoe izd-vo Ministerstva iustitsii SSSR, 1949. 543 p.

OLOZHENIE O VYBORAKH NARODNYKH SUDOV RSFSR [Statute on the selection of People's Courts of the R. S. F. S. R.]. (Moskva) Izvestiia Sovetov deputatov trudiaschichkha SSSR, 1951. 16 p.

BORNIK ZAKONOV KIRGIZSKOI SSR I UKAZOV PREZIDIUMA VERKHOVNOGO SOVETA KIRGIZSKOI SSR ZA 1938-1949 gg. [Collected laws of the Kirgiz S. S. R. and decrees of the Presidium of the Supreme Council of the Kirgiz S. S. R. for 1938-1949]. Frunze, Verkhovnyi Sovet Kirgizsk. SSR, 1950. 284 p.

OVETSKOE GOSUDARSTVENNOE PRAVO [Soviet state law]. Moskva, Iurizdat, 1950. 422 p.

TUDENIKIN, S. S. Sovetskoe administrativnoe pravo [Soviet administrative law]. Izd. 2-e, ispr. 1 dop. Moskva, Iurizdat, 1950. 404 p.

ADEVOSIAN, V. S. Rassledovanie prestuplenii nesovershennoletnikh, Metod. rukovodstvo [Investigation of crimes of minors. Methods handbook]. Izd. 3-e. Moskva, Iurizdat, 1950. 68 p.

GOLOVNO-PROTSESSUAL'NYI KODEKS USSR [U. S. S. R. code of criminal procedure]. Ofits. tekst s izm. na 1 iulia 1950 g. Moskva, Iurizdat, 1950. 156 p.

GOLOVNYI KODEKS RSFSR [U. S. S. R. criminal code]. Ofits. tekst s izm. na 1 iulia 1950 g., i s pril. poslatelno sistematisir. materialov. Moskva, Gosizdat iurid. lit-ry, 1950. 256 p.

GOLOVNYI KODEKS USSR [Criminal code of the U. S. S. R.]. Ofitsial'nyi tekst s izmeneniami na 1 iulia 1950 g. i s prilozheniem obshchestvennykh aktov ugolovnogo zakonodatel'stva. Iuridicheskoe izd-vo, 1951? 128 p.

GOLOVNYI KODEKS USSR [U. S. S. R. criminal code]. Ofits. tekst s izm. i dop. na 1 noiabria 1949 g., s poslatelnymi materialami i pril. Kiev, Gospolitizdat USSR, 1950. 168 p.

10. MEDICINE

ORZOV, M. V. Elementy dermatomikologii [Dermatomycology]. Kishinev, Gosizdat Moldavi, 1950. 220 p.

FEDOROV, I. I. Patofiziologicheskie osnovy perelivaniia krovi [Pathophysiological bases of blood transfusion]. Kiev, 1951. 196 p.

GRIAZNOV, I. S. Gripp [Influenza]. (Moskva) Medgiz, 1951.

IANOVSKAIA, L. M. Povedenie i lechenie tuberkuleznogo bol'nogo [Physical condition and treatment of the tubercular patient]. Medgiz, 1951? 88 p.

KURSHAKOV, N. A., et al. Terapevticheskie spravoch-niki [Therapeutic handbook]. Medgiz. v. 1, 760 p., 1951? v. 2, 930 p., 1951?

MANIKOV, M. E. Rentgenoterapiia boleznei kozhi [Roentgen therapy of skin diseases]. Medgiz, 1951? 124 p.

MATERIALY PO PATOGENEZU I LECHENIU SHOKA [Material on the pathogenesis and treatment of shock]. Pod redaktsiei A. P. Polosukhina. Al'ma-Ata, AN Kazakhskoi SSR, 1951. 218 p.

MELENT'EV, A. A. Chto nuzhno znat' o brucelleze [What must be known about brucellasis]. (Moskva) Medgiz, 1951. 12 p.

MINAIEVA, V. T. Lekarsvennye travy Sibiri [Medicinal grasses of Siberia]. Novosibirsk, Novosib. obl. izd. 1951. 144 p.

OMSK. GOSUDARSTVENNYI MEDITSINSKII INSTITUT. Trudy. [STATE INSTITUTE OF MEDICINE. Transactions]. No. 16. Sbornik posviashchen 25-letiiu kafedry boleznei ukha, gorla i nosa (1923-1948). Omsk, 1951. 294.

OSIPOV, B. K. Ocherki po khirurgii organov grudnoi poloski [Short treatises on surgery of organs of the thoracic cavity]. Moskva, 1951. 212 p.

RUMIANTSEV, G. E. Tkanovaya terapiia [Tissue therapy]. Rostov-na-Donu, Oblastnoe izd-vo, 1950. 168 p.

11. MILITARY & NAVAL SCIENCES

KOROLEVICH, V. S. Prakticheskoe opredelenie i unichtozhenie deviat'sil [Practical determination and correction of deviation]. Moskva, Morakoi transport, 1951. 192 p.

MARKELOV, M. IA. Staticheskaya postanovka rechnykh sudov na sistemu voln [Static arrangement of river vessels in a system of waves]. Moskva, Rezhizdat, 1950. 28 p.

12. MUSIC, THEATER & MOTION PICTURES

BELZA, I. Vtoraia (Bogatyr'skaia) simfonia Borodina. Polasnenie [Boroden's Second (Bogatyr') Symphony; explanation]. (Moskva) Muzgiz, 1951. 24 p.

BERNANDT, G. S. I. Tanev. (Moskva) Muzgiz, 1951. 28 p.

KOREV, IU. "Mednyi vsadnik" Glera [Gler's "Bronze Horseman"]. (Moskva) Muzgiz, 1951. 52 p.

REMEZOV, I. M. I. Olinka [M. I. Olinka]. (Moskva) Muzgiz, 1951. 48 p.

VANSLOV, V. 9-ia simfonia Beikhovena. Polasnenie [Beethoven's Ninth Symphony; explanation]. (Moskva) Muzgiz, 1951. 20 p.

VENDROVSKAIA, L. Ivan Nikolaevich Bersenev [Ivan Nikolaevich Bersenev]. Moskva, Iskustvo, 1950. 72 p.

14. POLITICAL SCIENCE

NARODY POBEDIAT [The peoples will conquer]. Sbornik proizvedenii IU. Fuchika, P. Nerydy, N. Khikmeta. (Moskva), Voennoe Izd-vo, 1951. 168 p.

OPYT PROPAGANDISTOV NACHAL'NYKH POLIT-KRUZHKOV [Practices of propagandists of beginning political circles]. (Moskva) Molodaia Gvardiia, 1951. 135 p.

PLAKATY NAGLIADNYKH POSOBII PO POLITICHE-SKOI EKONOMII [Visual aid posters on political economy]. Section 2. Imperializm. Gospolitizdat, 1951? 20 posters.

U SIU-TSIUAN'. O vooruzhennoi agressii SSHA protiv Kitaa [U. S. A. military aggression against China]. (Moskva), Gospolitizdat, 1950. 40 p.

15. SCIENCE

AVDEEV, V. D. Vozniknovenie stepoi v Zakam'e [Origin of the steppes in the Trans-Kama region]. Kazan' Tatgostizdat, 1948. 51 p.

BRITAEV, S. Osetino-russkii i russko-osetinskii slovar' po botanike [Ossetic-Russian and Russian-Ossetic botanical dictionary]. Dzauzhnikau, Gosizdat. Sev-Oset. ASSR, 1951. 108 p.

DELONE, B., et al. Zadachnik po geometrii [Exercise book in geometry]. Izd. 2. Moskva, Gostekhizdat, 1950. 304 p.

DEMENT'EV, G. P. Sokola-krechety [Falcons and gorfalcons]. Moskva, 1951. 188 p.

DVORIANKIN, F. A. Michurinskaiia teoriia razvitiia organicheskogo mira [Michurin's theory of the development of the organic world]. Moskva, Uchpedgiz, 1951. 48 p.

FADEEVA, V. N. Vychislitel'nye metody lineinai algebry [Methods of calculating in linear algebra]. (Fiziko-matematicheskaiia biblioteka inzhenera). Moskva, Gostekhizdat, 1950. 240 p.

FEIGINSON, N. I. Nasledovanie priobretaemykh svoistv. [Inheritance of acquired traits]. (Moskva) Sovetskaiia Nauka, 1951. 72 p.

GIUNTER, N. M., et al. Sbornik zadach po vysshei matematike [Textbook of problems in higher mathematics]. Moskva, Gostekhizdat, 1951. 288 p.

GLAZYRIN, A. I., et al. Kabinet estestvoznaniia semiletnei shkoly [Natural science center of the seven-year school]. Moskva, (Akad. ped. nauk RSFSR), 1951. 244 p.

IOFFE, S. T., et al. Spravochnik po magniorganicheskim soedineniiam [Manual on organomagnesium compounds]. v. 3. (Sinteticheskie metody v oblasti metalloorganicheskikh soedinenii, no. 2). Moskva, Izd-vo AN SSSR, 1950. 644 p.

IVANOV, V. I. Molekuly-giganty [Giant molecules]. (Itogi i problemy sovremennoi nauki). Moskva, AN SSSR, 1951. 119 p.

ALABUKHOV, N. I. Ekologo-fiziologicheskie osobennosti zhivotnykh i uslovia srede. Pt. 1. Divergentiia nekotorykh ekologo-fiziologicheskikh priznakov blizkikh form mlekoпитающих [Divergence of several ecological and physiological characteristics of related mammals]. Khar'kov, Izd-vo Kharkovskogo universiteta, 1950. 268 p.

IL'MI, G. F. Problema tol v nebesnoi mekhanike i kosmogonii [Problem of bodies in celestial mechanics and cosmogony]. Moskva, AN, SSSR, 1951. 156 p.

IMELEV, N. Kurs matematiki i khozistvennykh vychislani [Course in mathematics and economic calculations]. Vil'nius, Gospolitnauchizdat, 1951. 160 p.

KUTUZOV, B. V. Geometriia; posobie dlia uchitel'skikh i pedagogicheskikh institutov [Geometry; handbook for teachers]. Moskva, Uchpedgiz, 1950. 284 p.

KVASHNIKOV, V. V. Vnaili Vasil'ovich Dokuchaev. Veronezh, Obl. knigoizdat, 1951. 60 p.

LEVKOVICH, V. L. Reshenie chislennykh algebricheskikh i transsendentnykh uravnenii [Solving numerical algebraic and transcendental equations]. Minsk, Izd. Akademii Nauk Belorus. SSR, 1951. 100 p.

LIUSTERNIK, L. A., et al. Elementy funktsional'nogo analiza [Elements of functional analysis]. (Moskva), Gostekhizdat, 1951. 360 p.

LOSSIEVSKII, V. L. Primenenie teorii podobii i dinamicheskikh analogii k zadacham modelirovaniia ob'ektov i protsessov regulirovaniia [Application of the theory of similarity and dynamic analogy to the task of modeling structures and processes of regulation]. (Moskva?), Gosnorgoizdat, 1951. 152 p.

MARTINSON, E. E. 70-letie osnovaniia ucheniia o vitaminakh I. I. Lunnym v Tartuskom universitete [Seventieth anniversary of the foundation of vitamin studies by I. I. Lunn in the Tartu university]. Tallinn, Estgostizdat, 1951. 56 p.

MELIJA, G. T. Sheino logaritmicheskii pribor dlia izmoreniiam po chestozham i avtomaticheskogo umnozheniia ili deleniia etikh rassstolani na zadannoe chislo [Logarithmic calculating instrument for drafting measurements and the automatic multiplication or division of these measurements by a given figure]. Moskva, Gos. izd. arkhitektury i gradostroitel'stva, 1951. 16 p.

NOMOGRAFICHESKII SBORNIK [Nomographic manual]. Red. S. S. Blushgens. Moskva, Izd. un-ta, 1951. 262 p.

PETRUNKIN, M. L., et al. Prakticheskaiia biokhimia [Practical biochemistry]. Medgiz, 1951? 360 p.

RYBY KASPIJSKOGO MORIA. MATERIALY PO BIOLOGII I SISTEMATIKE [Fish in the Caspian Sea; material on biology and classification]. Moskva, M. obshchestvo issyateloi prirody, 1951. 256 p.

SHARAPOV, N. I. Khimizm rastenii i klimat [Climate and the chemism of plants]. (Kazan') AN Kaz. SSR, Alma-Ata, 1948. 116 p.

SOMINSKII, I. S. Metod matematicheskoi induksii [Method of mathematical induction]. Moskva, Gostekhizdat, 1951. 56 p.

SOMINSKII, M. S. Ocherki po istorii vozzrenii na prirodu sveta [Sketches on the history of ideas concerning the nature of the world]. (Nauchno-populiarnaiia seriia). Moskva, Izd-vo AN SSSR, 1950. 192 p.

SOVESHCHANIE PO PROBLEME ZHIVOGO VESHCHETVA I RAZVITIIA KLETOK [Conference on the problem of living substance and the development of cells]. 22-24 mai 1950 g. Moskva, AN SSSR, 1951. 180 p.

SPRAVOCHNIK PO MATEMATIKE DLIA OBOGATITEL'EI [Mathematics manual for concentrating-plant workers]. Podgotovleno k pechatu I. N. Denisiukom i E. I. Elitenko. Moskva, Metallurgizdat, 1951. 320 p.

STANKOV, S. S. Dikoraastushchie poleznye rasteniia SSSR [Useful wild plants of the U. S. S. R.]. Moskva, "Sov. Nauka" 1951. 316 p.

SZALYT, M. S. Dikoraastushchie poleznye rasteniia Turkmenkoi SSR [Useful wild plants of the Turkmen S. S. R.]. Moskva, Izd. Mosk. Obshch. Issyt. prirody, 1951. 223 p.

TRUDY PЕРVOGO SOVESHCHANIA PO VOPROSAM KOSMOGONII [Transactions of the first Conference on problems of cosmogony]. 16-19 apreila 1951 g. Moskva, AN SSSR, 1951. 372 p.

TSSESEVICH, V., et al. Akademik Aleksandr Mikhailovich Liapunov [Academician Aleksandr Mikhailovich Liapunov]. Odessa, Oblgiz, 1951. 58 p.

TSINGER, A. N. Zanimatel'naia botanika [Interesting botany]. (Moskva) Sovetskaiia Nauka, 1951. 248 p.

USHCHEL'E KONDARA [Kondar Canyon]. (Opyt biologicheskoi monografii. Pod redaktsiei E. N. Pavlovskogo i V. I. Zhadina). Moskva, AN SSSR, 1951. 422 p.

VEKSLER, V. Ionizatsionnye metody issledovaniia izlucheni [Ionization methods of studying radiations]. Izd. 2. Moskva, Gostekhizdat, 1950. 428 p.

VLASIUK, P. A. Vydalushchista russkii uchenyi - pochvoved P. A. Kostychev [Outstanding Russian scholar: soil scientist P. A. Kostychev]. Kiev, USSR, AN, 1951. 20 p.

VYGODSKII, M. I. A. Geometriia dlia samoobrazovaniia [Geometry for self-instruction]. Moskva, Gostekhizdat, 1950. 200 p.

16. SOCIAL SCIENCES

BIBLIOTECHKA SEL'SKOGO KUL'TROSVETRABOTNIKA. No. 10. Sel'skie kluby i sotsialisticheskoe sovernovanie [Rural clubs and socialist competition]. Moskva, Goskul'tprosvetizdat, 1950. 52 p.

EKONOMIKA PROMYSHLENNOGO PREDPRIATIA. [Economy of the industrial enterprise]. V. II. Moskva, Mashgiz, 1951. 247 p.

ITIN, M. E., et al. Analiz balansa i otcheta predpriatii i budzhetykh uchrezhdenii [Analyses of the balances and reports of industrial enterprises and establishments financed through the budget]. (Moskva), Gosfinizdat, 1950. 156 p.

KALACHEV, I. A. M. Perevozka gruzov morem [Marine transport of cargoes]. Moskva, Izd-vo Morskoi transport, 1951. 328 p.

KUPIRIANOV, A. S. Podokhodnyi nalog s potrebitel'skoi kooperatsii [Income tax from the consumers cooperative]. Moskva, Gosfinizdat, 1951. 76 p.

MARKS, K. and ENGEL'S, F. Manifest Kommunisticheskoi partii [Communist Manifesto]. Gospolitizdat 72 p.

MOGILEVICH, L. B., et al. Nalogovyi uchet v gorodakh [Tax accounting in cities]. (Moskva), Gosfinizdat, 1949. 72 p.

MOZHAIKII, A. and CHERTKOV, B. Proizvodstvennoe sheshtvo nad molodymi rabochimi [Industrial leadership of young workers]. Profizdat, 1951? 40 p.

NAUCHNYE ZAPISKI MOSKOVSKOGO FINANSOVOGO INSTITUTA [Scientific records of the Moscow Institute of Finance]. (Moskva), Gosfinizdat, 1951. 180 p.

STEPANOV, V. I. Sbornik uprazhnenii po uchetu i otchetnosti v sisteme sberegatel'nykh kassa [Manual of exercises in accounting and financial statements in the savings bank system]. (Moskva), Gosfinizdat, 1951. 150 p.

STRIZHENOV, P. P. Operativnyi uchet i analiz raboty na avtotransporte [Operational records and analysis of activity in the motor transport industry]. Moskva, Gosizdat, 1951. 160 p.

TARANOV, A. D. Likvidatsiia ubytkov ot gibeli zastrakhovannykh zhivotnykh [Settlement of losses from the death of insured animals]. (Moskva), Gosfinizdat, 1951. 62 p.

ZA EKONOMIU MATERIALOV [FOR ECONOMY OF MATERIALS]. Organ of Glavnoe upravlenie gosudarstvennogo snabzheniia SSSR [Main Administration of State Supply of the U. S. S. R.]. Moscow, no. 1, Aug. 1952 - monthly

ZLATOGOROV, M. Syny zavoda [Sons of the factory]. ("Znanye moskvichi"). (Moskva) Moskovskii Rabochii, 1951. 39 p.

17. TECHNOLOGY

AMELIN, S. V., et al. Raschet i proektirovanie stroichnykh perevodov [Calculating and planning shunting switches]. Moskva, Transzheldorizdat, 1951. 232 p.

ANDREEV, P. S., et al. Avtobus ZIS - 154 [Bus ZIS - 154]. Moskva, Mashgiz, 1951. 152 p.

ASSONOV, A. D. Poverkhnostnoe uprochnenie stal'nykh detalei [Case hardening of steel parts]. Tezisy dokladov Moskovskoi konferentsii po metodam uprochneniia detalei mashin. (Moskva?), Izd. VNITOMASH, 1951.

BALASHOV, B. F. Azotirovanie kak metod povysheniia prochnosti detalei [Nitriding as a method of increasing the strength of parts]. (Moskva), VNITOMASH, 1951.

BARDIN, I. P., et al. Viazkost' i mineralogicheski sostav pervichnykh domennykh shlagov [Viscosity and mineral composition of basic blast-furnace slags].

BELOV, I. T. Uchastok skorostnoi obrabotki metallov [Section for high-speed processing of metals]. Moskva, Moskovskii rabochii, 1951. 51 p.

BEREZINSKII, A. R. Propusknaia sposobnost' vodostiva s shirokim porogom [Discharge capacity of a spillway with a broad sill]. Moskva-Leningrad, Stroizdat, 1950. 188 p.

BEZENOV, S. V., et al. Rabota po metodu Kovaleva na tekstil'nykh predpriatiiakh [Kovalev work method in textile mills]. Ivanovskoe oblastnoe gosudarstvennoe izd-vo, 1951. 52 p.

BIRGER, I. A. Raschet rez'bovykh soedinenii [Calculation of threaded couplings]. (Moskva?), Oborongiz, 1951.

BORODACHEV, I. P., et al. Dorozhno-stroitel'nye mashiny. Spravochnik [Road building machinery; handbook]. (Moskva) Mashgiz, 1951. 712 p.

BORODKIN, L. Opyt novatorov - vsem rabochim [Practices of innovators are for all workers]. Lenin-grad, Lenizdat, 1951. 211 p.

OVICH, L. N. Osnovy proektirovaniia kapital'-no stroitel'stva na avtotransporte [Principles of using capital construction in the motor transport industry]. Moskva, Izd-vo Ministerstva kommun. z-va RSFSR, 1951. 396 p.

U. V 70 raz bystree [Seventy times faster]. Moskva, Profizdat, 1951. 82 p.

SKAIA, S. S. Obogashchenie i briketirovanie a. Bibliograficheski ukazatel' [Concentration and pelleting of coal; bibliographical index]. Moskva, 1951.

L'SKII, A. I. Mekhanizatsiia peregruzochnykh i v morskikh portakh [Mechanization of loading-unloading operations in seaports]. Moskva-Ingrad, Morskoi transport, 1950. 282 p.

HEVSKII, A. D., et al. Universal'nyi svarochnyi tor TSNII-ZOEL [Universal welding tractor II-ZOEL]. Moskva, VNUZHD, 1951. 10 p.

MOV, V. V., et al. Remontnye trebovaniia k struktsii avtomobilei [Repair requisites in the structure of automobiles]. Seria "Razvitiie struktsii avtomobilei", vyp. 6. Moskva, Mashgiz, 1951. 48 p.

FRICHESKIE METODY OBRABOTKI METALLOV [Practical methods of working metals]. Pod redaktsiie E. I. A. Ulitskogo. (Moskva) Mashgiz, 1951. 10 p.

I. M. Gazoballonnye avtomobili [Gas-cylinder automobiles]. Kiev, Ukrainskoe otdelenie Mashgiza, 1951. 100 p.

ENKO, A. A., et al. Metod F. L. Kovaleva v izvodstve radiolamp [F. L. Kovalev method in production of radio tubes]. (Moskva), Gosenergoizdat, 1951. 38 p.

KA KOLLEKTIVNOGO STAKHANOVSKOGO JDA [Factory of collective Stakhanovite labor]. Moskva, Rosgizmestprom, 1951. 38 p.

ROV, B. F., et al. Mekhanizatsiia slesarnorochnykh rabot [Mechanization of fitting and assembly work]. Moskva-Sverdlovsk, 1950. 232 p.

OS'EV, V. I. Izbrannye zadachi i voprosy po rotivlenii materialov [Selected exercises and problems on resistance of materials]. Moskva-Ingrad, Gostekhizdat, 1950. 244 p.

IMICHESKIE METODY POISKOV NEFTI [Geological methods of prospecting for petroleum].chnik no. 1, Moskva, Gostekhizdat, 1950. 128 p.

MAN, G. I. Razbor sistem razrabotki ugol'nykh (torozhdenii Donetskogo basseina [Analysis of mining systems in the Donets basin]. Moskva, tekhnizdat, 1950. 316 p.

GAMER, A. I. Metod F. L. Kovaleva v elektro-nyslennosti [F. L. Kovalev method in the electrical industry]. Moskva, Gosenergoizdat, 1951. 63 p.

JTOVICH, G. D. Rukovodstvo ekskavatorshchiku lovyche torfa [Handbook for the excavator operator in winning peat]. Moskva, Gosenergoizdat, 1951. 10 p.

EV, G. I. Metodika izucheniia i vnedreniia stakha-skiikh priemov raboty v mashinostroeni [System of the study and introduction of Stakhanovite work methods in machine construction]. Moskva, Itein, 1950. 52 p.

V. S. V. Meropriiatiia po uvelicheniiu proizvo-dnosti truda na ugol'nykh razrezakh tresta Kor-gol' [Measures for increasing productivity of work in coal mines of the Kirkinugol' trust]. Moskva, tekhnizdat, 1950. 48 p.

IAKOBSON, M. O. Vlianie uslovii rezaniia na chistoty poverkhnosti pri mekhanicheskoi obrabotke [Influence of conditions of cutting on surface cleanliness in mechanical processing]. Moskva, Tsentral'noe biuro tekhnicheskoi informatsii, 1950. 96 p.

IL'INSKII, S. A. Vzaimozamenimost' detaiei i uzlov v izdeliakh derevoobrabotki [Interchangeability of parts and units in manufactures of wood]. Moskva, Rosgizmestprom, 1950. 124 p.

INOZEMTSEV, G. Skorostnoe rezanie metallov [High-speed cutting of metals]. Penza, Oblastnoe izd-vo, 1950. 128 p.

INSTRUKTSIIA PO OBSLUZHIVANIU PYLEUGOL'NYKH KOTLOV I IKH VSPOMOGATEL'NOGO OBOURODOVANIIA [Instructions for servicing pulverized-coal boilers and their auxiliary equipment]. Kulbyshv, Gos. raionnaia elektrostantsiia, 1951. 169 p.

IOFFE, I. Sh. Opyt primeneniia metoda inzhenera Kovaleva v burenii i dobyche nefli [Practice of using engineer Kovalev's method in oilwell operations]. (Moskva), Gostoptekhizdat, 1951. 60 p.

KAMENKA, B. I. Ratsionalizatsiia pri podgotovke mas-sovykh vzryvov na vybros [Rationalization in the preparation of mass blasting in the mine]. Moskva, Ugletekhizdat, 1950. 17 p.

KARPOV, G. D., et al. Opyt vyplavki stali skorostnymi metodami stalevarov Martenovskogo tsekhia zavoda "Azovstal'" N. E. Tsyshnatogo, I. K. Shevchenko, i N. S. Todorova [Practices in smelting steel by the high-speed methods of steelworkers N. E. Tsyshnatyi, I. K. Shevchenko, and N. S. Todorov of the open-hearth division of the "Azovstal'" mill]. Moskva, Metallurgizdat, 1951. 39 p.

KATS, A. M. Remont avtomobil'nykh kuzovov [Repair of automobile chassis]. Moskva, Izd-vo Ministerstva kommun. khoz-va, 1951. 232 p.

KISHKO, V. Udachnyi opyt futorovki pecheli [Successful experiment in lining furnaces].

KOLLEROV, L. K. Gazomotornye ustanovki [Equipment Powered by gas engines]. (Moskva) Mashgiz, 1951. 240 p.

KOMKOV, P. A., et al. Konstruirovaniie vorkhnego zhenskogo plat'ia [Dress making]. (Moskva), Glizlegprom, 1951. 192 p.

KOSSOI, M. S. Ostatochnye napriazheniia i tsiklicheskaiia prochnost' konstruktivnoi stali pri poverkhnostnoi induktivnoi zakalke [Residual stresses and cyclical strength of construction steel during surface induction hardening]. (Moskva?), Mashgiz, 1951.

KOVALEV, N. N., et al. Noveye turbiny Dnepropetrovskoi gidroelektrostantsii imeni V. I. Lenina [New turbines of the Dnepropetrovsk (V. I. Lenin) hydro-electric station]. (Moskva) Mashgiz, 1951. 128 p.

KOZLOVSKII, B. K. Organizatsiia tekhnicheskogo kontrollia na dorozhno-stroitel'nykh rabotakh [Organization of technical control in road construction work]. Moskva, Dorizdat, 1951. 139 p.

KOZLOVSKII, I. S. Prochnost' tsementiruemoi stali, primeniamoi dlia avtomobil'nykh shesleren [Durability of case steel suitable for automobile gears]. (Moskva?), VNITOMASH, 1951.

KRASIL'NIKOV, V. A. Zvukovye volny v vozdukh, vode i tverdykh telakh [Sound waves in air, water, and solids]. (Moskva), Gostekhizdat, 1951. 372 p.

KRAVCHENKO, V. I. Otzhim uгля pri razrabotke pogopadaiushchikh plastov Donbassa [Forcing out coal in working highly-inclined seams of the Donets basin]. Moskva, Ugletekhizdat, 1951. 60 p.

KUROCHKIN, S. N. Podvodnoe betonirovanie (sposob vertikal'no-peremeshchaliushchiesia trub) [Under-water concreting, vertical movable tube method]. Moskva, Morskoi transport, 1951. 78 p.

LATYSHEV, K. V. Obrabotka metallov skorostnym rezaniem [Processing metals by high-speed cutting]. (Moskva), Transzheldorizdat, 1951. 54 p.

LESHKEVICH, A. I. Organizatsiia i mekhanizatsiia lesoskladskikh rabot [Organization and mechanization of work in the lumber yard]. Moskva, Goslesbumizdat, 1950. 304 p.

LISITSKII, A. A. Praktikum po remontu avtomobilia [Practical study on the repairing of automobiles]. Moskva, Izd-vo Ministerstva kommun. khoz-va, 1951. 138 p.

LITOI I NAPLAVLENNYI INSTRUMENT [Cast and fused tools]. Moskva, Mashgiz, 1951. 360 p.

LOBKOV, A. M., et al. Sbor nefli i gaza [Production of petroleum and gas]. Baku-L., Aznefteizdat, 1950. 252 p.

LUNEVSKII, I. I. Kak organizovat' mnogostanochnuiu rabotu na mashinostroitel'nom zavode [How to organize multiple machine work in the machine building plant]. (Moskva) Mashgiz, 1951. 76 p.

LUTSYK. Remont elektrodvigatelei i generatorov [Repair of electric motors and generators]. (Moskva) Mashgiz, 1951. 160 p.

L'VOVSKII, P. G. Spravochnoe rukovodstvo mekhanikam metallurgicheskikh zavodov [Handbook for mechanics of metallurgical plants]. Izd. 2-e, Sverdlovsk, Metallurgizdat, 1951. 944 p.

LYSIKHINA, A. I. Usovshenstvovaniia dorogi oblegchennogo tipa [Improving roads of the light-duty type]. Moskva, Dorizdat, 1950. 204 p.

MAIDEL'MAN, E. D. Obrabotka metallov stroganiiem [Processing metals by planing]. Leningrad, 1951? 136 p.

MASTERA UGLIA [Masters of coal]. Stalinskoe oblastnoe izd-vo, 1950. 158 p.

MOSCOW. TSENTRAL'NYI NAUCHNO-ISSLEDOVATEL'SKII INSTITUT MEKCHANICHESKOI OBRABOTKI DREVESINY [Central Scientific Research Institute for the Mechanical Processing of Lumber]. Trudy, Moskva-Leningrad, Goslesbumizdat, 1950. 244 p.

MOSCOW. TSENTRAL'NYI NAUCHNO-ISSLEDOVATEL'SKII INSTITUT TEKHOLOGII I MACHINOSTROENIIA [Central Scientific Research Institute of Technology and Machine Building]. Kniga II, Korrozii, zashchita ot korrozii i elektroliz. Mashgiz.

NA TSEMENTNOM ZAVODE, OPYT STAKHANOV'TSEV [In the cement factory; Stakhanovite practices]. Chernorechenskogo zavoda. Novosibirsk, Novosib. obl. izd, 1951. 144 p.

NABILKOV, V. M. Kompleksnyi stakhanovskii plan [Over-all Stakhanovite plan]. Ivanovskoe oblastnoe gos. izd-vo, 34 p.

OBERMEISTER, A. M. Peredovye kranovshchiki morskogo flota [Leading crane operators of the naval fleet]. Moskva, Morskoi transport, 1950. 80 p.

OPYT RABOTY PEREDOVYKH SAKHARNYKH ZAVODOV KIEVSKOGO SAKHAROTRESTA [Results of work of leading sugar refineries of the Kiev sugar trust]. Izd. Kievskogo oblastnogo izd-vo "Kievskaiia Pravda", Kiev, 1950.

JOV, V. V., et al. Metallicheskoie kreplenie na shakhlakh tresta Kulbyshevugol' kombinata Stalinu-
got' [Metallic bracing in shafts of the Kuybyshev coal
rust of the Stalin coal combine]. Moskva, Ugle-
ekhzdat, 1950. 55 p.

RUSIMOV, V. F., et al. Sistemy razrabotki kamen-
vugol'nykh plastov Kuzbassa [Systems of working
coal beds of the Kuznetsk basin]. Moskva, Ugletekh-
izdat, 1950. 328 p.

STERNAK, P. L., et al. Zhelezobetonnye chasto-
rebristye perokrytiia i nastilly [Ribbed reinforced
concrete ceilings and floorings]. Moskva, Mash-
stroizdat, 1950. 144 p.

VLOV, N. T. Prikladnie khlopka [Cotton spinning].
(Moskva), Gilegiprom., 1951. 674 p.

VZNER, R. L. Termityovoe ognepory [Thermite
refractory materials]. Promstroizdat, 1951. 58 p.

VZNER, S. R. Rukovodstvo dlia instruktorov ucheb-
noi ezdy na avtomobile [Manual for instructors of
automobile driving]. Moskva, Izd-vo Ministerstva
kommunal'nogo khoz. RSFSR, 1950. 120 p.

DEREZHIN, E. A. Ratsionalizatsiia rascheta neraz-
reznnykh balok [Rationalization of the design of
continuous girders]. Pt. 1. Balki s ravnymi ili s
dvumia raznymi pogonnymi zhestkostiami. Moskva,
Ugletekhizdat, 1950. 206 p.

OPUTNIKOV, F. A., et al. Uglebriketnoie proizvod-
stvo [Production of coal briquettes]. (Uchebnoe po-
sobie dlia gorno-promyshlennyykh shkol i uchebno-
kursovoi seli). Moskva, Ugletekhizdat, 1951. 114 p.

UCACH, I. M. Gornoe delo [Mining]. Moskva-Lenin-
grad, Ugletekhizdat, 1950. 284 p.

EGULIROVKA VODIANYKH TEPLOYKH SETEI
[Regulation of hot-water systems]. (Moskva),
Gosenergoizdat, 1951. 144 p.

EKORDNYE LETAIUSHCHIE MODELI [Record-break-
ing flying models]. Moskva, Oborongiz, 1950. 244 p.

USAKOVA, S. M., et al. Domashniia shveinaia
machina [Home sewing machine]. (Moskva), Gile-
giprom., 1951. 68 p.

USSIA (1923- U. S. S. R.). Vsesoluznyi komitet stan-
dartov. Ukazatel' Gosudarstvennykh obshchegoluz-
nykh standartov 1951 g. [Catalog of All-Union state
norms for 1951]. 568 p.

IZHONSNTSKII, B. N. Fedor Apollonovich Pirotskil.
Moskva, Gosenergoizdat, 1951. 111 p.

AVARENSKII, A. D. Regulirovanie rechnogo stoka
vodokhranilishchami [Regulation of river flow by
means of reservoirs]. Moskva, AN SSSR, 1951.

IBORNIK DEISTVUIUSHCHIKH PRAVIL PO TEKHNIKE
BEZOPASNOSTI [Manual of current regulations in
safety engineering]. (Moskva), Gosenergoizdat,
1951. 520 p.

IBORNIK TEKHNIЧЕСКИХ УСЛОВИЙ, ПРАВИЛ ПРИЕМ-
КИ I МЕТОДОВ ИСПЫТАНИЙ СТРОИТЕЛЬНЫХ МА-
ТЕРИАЛОВ [Manual of specifications, rules for
accepting, and methods for testing building materials].
Moskva, Izd. arkhitektury i gradostroitel'stva, 1951.

SERENSEN, S. V. Effektivnost' uprochneniia v sviazi s
kontsentratsiei napriazhenii i razmerami detaiei
[Effectiveness of hardening in connection with the
concentration of stresses and the dimensions of
parts]. (Moskva?) VNITOMASH, 1951.

SHTORM, V. M. Takelazhnoie delo na morskoi flote
[Concerning rigging in the naval fleet]. Izd. Mosko
transport, 1950. 144 p.

SIVERTSEV, I. N., et al. Uchebnyi spravochnik po
prochnosti sudov vnutrennego plavaniia [Study manual
on the sturdiness of vessels in inland navigation].
Moskva, Rezhizdat, 1950. 582 p.

SKAKOV, A. I. Uprochnenie zhelezodorozhnykh rel'-
sov u boltovykh otverstii [Hardening the steel around
bolt holes in rails]. (Moskva?), VNITOMASH, 1951.

SKOROSTNAIA OBRABOTKA METALLOV REZANIEM
[High-speed processing of metals by cutting]. Izd. 2.
Moskva, Oborongiz, 1951. 380 p.

SKOROSTNYE METODY PROIZVODSTVA KIRPICHA
[High-speed methods for producing brick]. Sbornik
statei. Moskovskii rabochii, 1951. 127 p.

SMIRNOV, A. A. Remont leptekhnicheskikh kontrol'-
no-izmeritel'nykh priborov [Repair of thermotech-
nical control and measuring instruments]. Moskva-
Leningrad, Gostoptekhizdat, 1950. 312 p.

SMIRNOV, S. A. Izgotovlenie i proverka rabochikh
chertezhei detaiei v sudoremonte [Preparation and
verification of working drawings of parts in ship
repair]. Moskva, Rezhizdat, 1950. 50 p.

SMIRNOV-ALIAEV, G. A., et al. Kholodnaia shtam-
povka v priborostroeni [Cold stamping in the manu-
facture of instruments]. Moskva, Mashgiz, 1950.
408 p.

SOKOLOV, A. S. Spособ povysheniia stolkostii futerovki
vrashchaliushchikhsia pechei tsementnoi promyshlen-
nosti [Means of raising the durability of rotary kiln
linings in the cement industry]. 103 p.

SPIVAKOVSKII, A. O. Kanatnye konveiiery [Cable con-
veyors]. Moskva, AN SSSR, 1951. 78 p.

STAKHANOVSKIE PRIEMY - VSEM RABOCHIM [Sta-
khanovite practices are for all workers]. (Moskva)
Profizdat., 1951. 108 p.

STEKLO OPTICHESKOE. METODY ISPYTANI. SBOR-
NIK STANDARTOV [Optical glass; methods of testing
and standards]. Moskva, Standartgiz, 1951. 48 p.

STEPANOV, I. N. Peredvizhnoie kreplenie ochistnykh za-
boev [Movable timbering for stopes]. Moskva, Ugle-
tekhizdat., 1951. 114 p.

STROITELI, SERIIA "OPYT STAKHANOVITSEV"
[Builders; "Stakhanovite practices" series]. Novo-
sibirsk, Novosib. obl. izd, 1951. 55 p.

STROITEL'NYE MATERIALY, STANDARTY I TEKHN.
USLOVIA NA OSNOVNYE IZDELIA, VYPUSKAEMYE
PREDPRIIATIIAMI MPSP RSFSR [Building materials;
standards and technical specifications for basic pro-
ducts of enterprises under the Ministry of Building
Materials Industry of the R. S. F. S. R.]. Biuro tekhnicheskoi informatsii MPSP RSFSR, 1951. 492 p.

SVETLICHNYI, P. L. Eksploatatsiia elektroobrodova-
niia ugot'nykh kombinov i moshechnykh vrubovykh
mashin [Utilizing the electrical equipment of cutter-
loaders and high-power cutting machines in coal
mines]. Moskva, Ugletekhizdat., 1951. 152 p.

SVETLOV, V. N. Prokhodchiki Donbassa [Miners of
the Donetsk basin]. Opyt novatorov prokhozheniia
gornykh vyrobotok. Moskva, Ugletekhizdat, 1950.
52 p.

TEKHNIЧЕСКИЙ АНАЛИЗ ТОПЛИВ I МИНЕРАЛЬНЫХ
МАСЕЛ [Technical analysis of fuels and mineral
oils]. (Uchebnoe posobie dlia neflianykh tekhnikov).
Pod red. A. I. Skoblo. Moskva, Gostoptekhizdat.,
1951. 588 p.

TISHCHENKO, O. F. Chasovye zubchatye zatsepleniiia
[Cogwheels of timepieces]. Moskva, Mashgiz, 1950.
108 p.

TOLCHENOV, T. V. Tekhnicheskoe normirovanie
stanochnykh i slesarno-sborochnykh rabot [Technical
standardization of machining, fitting and assembling
operations]. Izd. 2, pererab. 1 dop Moskva,
Mashgiz, 1950. 452 p.

TRUBIN, G. K. Eksperimental'noie issledovanie ustalost-
nogo vykrashivaniia zub'ev priamozubykh kolez [Ex-
perimental study of fatigue chipping of teeth of
straight-toothed gears]. Sb. "Peredachi v kashino-
stroenii". (Moskva?), Mashgiz, 1951.

VILENSKAIA, E. L., et al. Novoe v skorostnom freze-
rovanii na Kirovskom zavode [New aspect of high-
speed milling in the Kirovsk plant]. Leningrad, 1951?
112 p.

VILENSKAIA, E. L., et al. Novoe v skorostnom freze-
rovanii na Kirovskom zavode [New aspect of high-
speed milling in the Kirovsk plant]. Opyt kompleks-
noi brigady tvorcheskogo sodruzhestva. (Novatory
proizvodstva v bor'be za tekhnicheskii protsess).
Leningrad, 1951. 112 p.

VOINOV, N. P., et al. Topливо i smazka otechestven-
nykh gruzovykh avtomobilei [Fueling and lubricating
Russian trucks]. Moskva, Gostoptekhizdat, 1951.
310 p.

VORONKOV, I. I., et al. Opyt populiarizatsii raboty
novatorov proizvodstva Uralskikh zavodov [Experiment
of popularizing the work of production innovators of
the Ural machine construction works]. (Moskva)
Mashgiz., 1951. 104 p.

VORONOV, A. A. Elementy teorii avtomaticheskogo re-
gulirovaniia [Principles of the theory of automatic
regulation]. Moskva, Voenizdat, 1950. 320 p.

VREMENNYE UKAZANIA PO PRIMENENIIU POGRUZ-
CHIKOV V STROITEL'STVE [Provisional instructions
on the use of loaders in construction]. Gos. izd-vo
stroitel'noi literatury, 1950.

VYSOKOPROCHNYE CHUGUNY [Iron of high durability].
Pod redaktsiei N. N. Rubtsova. (Moskva) Mashgiz,
1951. 204 p.

ZAITSSEV, I. A. Kladka martenovskikh pechei [Lining
open-hearth furnaces]. Moskva, Metallurgizdat.,
1951. 212 p.

ZEMSKOV, P. F., et al. Eksploatatsiia, tekhnicheskoe
obsluzhivanie i remont avtomobil'nykh shin [Use,
technical maintenance and repair of automobile
tires]. Moskva, Izd-vo Ministerstva Kommunal'nogo
khaz. RSFSR, 1950. 120 p.

ZHIGAREV, F. M., et al. Avtomobil' [Automobile].
Opisatel'nyi kurs. 3. izd. (Moskva), Mashgiz, 1951.
576 p.

THE LIBRARY OF CONGRESS

Bibliographies and Reference Works Pertaining to the Soviet Union

***Guide to Soviet Bibliographies.** A Selected List of References. Compiled by John T. Dorosh. 1950. v, 158 p. Price \$1.30. L. C. Card, 50-62953

Lists separately published bibliographies issued since 1917 in Russian or relating to Russia and available in the Library of Congress. Contents: Bibliography (theory, history, use). Bibliography of bibliographies. General bibliographies. Children's books. Dissertations. Films. Periodicals and newspapers. Agriculture—plant and animal industry. Education. Fine arts. Geography. Anthropology. Folk-lore. History. Archaeology. Language and literature. Law. Medicine. Military affairs. Music. Philosophy. Religion. Political science. Science. Social sciences. Technology. Author and subject indexes.

†Serial Publications of the Soviet Union, 1939-1951. A Preliminary Checklist. Compiled by Rudolf Smits. 1951. ix, 316 p. Price \$1.50. L. C. Card, 51-61660

Lists all serial publications known to have appeared in the U. S. S. R. in 1939 or later. Gives Library of Congress holdings and call number of each publication, and indicates other American and Canadian libraries having the serials in their collections. Subject guide to the serials is included at end of the volume.

Preliminary Checklist of Russian, Ukrainian and Belorussian Newspapers Published Since January 1, 1917, Within the Present Boundaries of the U. S. S. R. and Preserved in United States Libraries. A Working Paper. Compiled by Paul L. Horecky. 1952. iv, 97 p. (Stock exhausted)

Lists all post-Revolution Russian newspapers in the Library of Congress and to a limited extent in other libraries in the United States. Includes holdings of each newspaper in the Library of Congress. Arranged alphabetically by places of publication, and gives the following bibliographical information: place of publication, title of newspaper, issuing body, frequency and date of establishment, and changes in the location, title, frequency or issuing body.

***Study and Teaching of Slavic Languages.** A Selected List of References. Compiled by John T. Dorosh. 1949. vi, 97 p. Price \$0.65. L. C. Card, 49-45940

Partly annotated bibliography of publications suitable as material for the study and teaching of Bulgarian, Czech, Polish, Russian, Church Slavic, Serbo-Croatian, Slovak, Slovenian, Ukrainian, White Russian and other Slavic languages. Arranged by language, with the following subject arrangement: Periodicals, societies, etc. General works. Study and teaching. Grammar. Readers and chrestomathies. Conversation and phrase books. Phonology. Orthography. Morphology. Inflection and accentuation. Parts of speech. Syntax and style. Versification. Etymology. Dictionaries. Dialects.

***Soviet Geography.** A Bibliography. Edited by Nicholas R. Rodionoff. 1951. xx, 688 p. In two parts. Part 1: U. S. S. R.—Geography by Subject. Price \$2.85. Part 2: Administrative, Natural and Economic Regions. Price \$2.25. L. C. Card, 51-62891

Extensive bibliography listing over 4,000 titles of most important works on geography of the Soviet Union, most of which have been published since 1917. Contents: *Part 1.* Geographical science. General descriptions. Expeditions, explorations and discoveries. Historical geography. Physical geography. Economic geography. Political and military geography. Atlases and cartography. Bibliography and bibliobibliography. *Part 2.* Russian Soviet Federated

Socialist Republic. Karelian S. S. R. Baltic Constituent Republics. White Russian S. S. R. Moldavian S. S. R. Ukrainian S. S. R. Transcaucasian Constituent Republics. Kazakh S. S. R. Asiatic Constituent Republics. Author and subject indexes.

Electric Power Industry of the U. S. S. R. An Annotated Bibliography. Compiled by Elizabeth G. Dorosh and Nicholas R. Rodionoff. Edited and annotated by John D. Filippoff. 154 p. (In press)

Contents: Bibliographies and indexes. Periodicals. Transactions. General reference publications. Power engineering. Economics and operation. Steam-power engineering equipment. Hydro-power engineering and equipment. Electric power equipment. System control and protection. Power transmission. Power distribution. Individual power plants, systems and projects by regions. Electrification and economic planning. Author and subject indexes.

Manufacturing and Mechanical Engineering in the Soviet Union. A Bibliography. Compiled by Gisella R. Lachman. 231 p. (In press)

Contents: General information. Industrial management. Principles of mechanical engineering. Machine elements. Machine shops. Metal cutting. Machine tools and tools. Surfaces. Rolling and rolling mills. Founding and foundries. Pattern-making machinery. Forging, stamping, punching and pressing work and equipment. Metallography. Heat treatment. Electricity in metal working. Welding. Electric and gas welding and cutting. Wood-working machinery. Hydraulic machinery. Pneumatic machinery. Filters and separators. Centrifuges. Steam engineering. Miscellaneous engines. Hoisting and conveying machinery. Factory transportation. Excavators. Precision machinery and instruments. Standards and standardization. Periodicals and serial publications. Handbooks. Encyclopedias. Catalogs, price-lists and directories. Dictionaries. Bibliographies and bibliobibliographies. Author index.

***Soviet Transportation and Communications.** A Bibliography. Compiled by Renee S. Janse. 1952. xv, 330 p. Price \$2.25. L. C. Card, 52-60021

Comprehensive and partly annotated list of Russian and non-Russian sources dealing with the major forms of transportation and communications in the Soviet Union, and to a certain extent with information on closely related subjects, such as engineering problems, legislative and administrative measures, etc. Contents: *Transportation*—General. Regional studies. Guide books. Maps and atlases. Encyclopedias. Asiatic Russia. Railroads. Maritime transportation. Inland waterways. Highways and roads. Airways. Other forms of transportation. *Communications*—General information. Handbooks, manuals, etc. Postal service. Telegraph. Telephone. Radio. Radar. Neighboring countries. Legislation. Dictionaries. Author index.

***Russian Abbreviations.** A Selective List. Compiled by Alexander Rosenberg. 1952. vii, 128 p. Price \$0.85. L. C. Card, 52-60034

Lists the more important abbreviations commonly used in Russian texts, based on Russian periodicals, books and documents covering the period 1930-1951. Full expansions and English translations are given for all abbreviations.

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